Department of War
Fiscal Year (FY) 2027 Budget Estimates

April 2026

Army

Justification Book Volume 1 of 1

Procurement of Ammunition, Army

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Cost Statement

The following Justification Books were prepared at a cost of $337,499.00: Aircraft (ACFT), Missile (MSLS), Weapons & Tracked Combat Vehicles (WTCV), Ammunition (AMMO), Other Procurement Army (OPA) 1 - Tactical & Support Vehicles, Other Procurement Army (OPA) 2 - Communications & Electronics, Other Procurement Army (OPA) 3 & 4 - Other Support Equipment & Spares, Research, Development, Test and Evaluation (RDTE) for: Budget Activity 1, Budget Activity 2, Budget Activity 3, Budget Activity 4A, Budget Activity 4B, Budget Activity 5A, Budget Activity 5B, Budget Activity 5C, Budget Activity 5D, Budget Activity 6, Budget Activity 7 and Budget Activity 8.

PROCUREMENT OF AMMUNITION, ARMY

Appropriation Language

For construction, procurement, production, modification, and modernization of ammunition, equipment, spare parts and accessories therefore; specialized equipment and training devices; expansion of public and private plants, including ammunition facilities, authorized by Sec 2854 of Title 10, United States Code, and land necessary therefore, for the foregoing purposes, and such lands and interest therein, may be acquired, and construction prosecuted thereon prior to approval of title; and procurement and installation of equipment, appliances, and machine tools in public and private plants; reserve plant and Government and contractor-owned equipment layaway; and other expenses necessary for the foregoing purposes, $5,469,588,000 in fiscal year 2027 to remain available for obligation until September 30, 2029.

Department Of War
FY 2027 President's Budget
Exhibit P-1
Total Obligational Authority
DoD Component Summary
(Dollars in Thousands)

Apr 2026

Appropriation Summary	FY 2025 Actuals	FY 2026 Discretionary Enacted	FY 2026 PL 119-21 Spend Plan	FY 2026 Total
Procurement of Ammunition, Army	4,502,155	4,576,705	357,000	4,933,705
Total Department of the Army	**4,502,155**	**4,576,705**	**357,000**	**4,933,705**
Grand Total Department Of War	**4,502,155**	**4,576,705**	**357,000**	**4,933,705**

Department Of War
FY 2027 President's Budget
Exhibit P-1
Total Obligational Authority
DoD Component Summary
(Dollars in Thousands)

Apr 2026

Appropriation Summary	FY 2027 Discretionary Request	FY 2027 Mandatory Request	FY 2027 Total
Procurement of Ammunition, Army	5,469,588		5,469,588
Total Department of the Army	**5,469,588**		**5,469,588**
Grand Total Department Of War	**5,469,588**		**5,469,588**

Department of the Army
FY 2027 President's Budget
Exhibit P-1
Total Obligational Authority
Army Summary
(Dollars in Thousands)

Apr 2026

Appropriation Summary	FY 2025 Actuals	FY 2026 Discretionary Enacted	FY 2026 PL 119-21 Spend Plan	FY 2026 Total
Procurement of Ammunition, Army	4,502,155	4,576,705	357,000	4,933,705
Total Department of the Army	**4,502,155**	**4,576,705**	**357,000**	**4,933,705**

Department of the Army
FY 2027 President's Budget
Exhibit P-1
Total Obligational Authority
Army Summary
(Dollars in Thousands)

Apr 2026

Appropriation Summary	FY 2027 Discretionary Request	FY 2027 Mandatory Request	FY 2027 Total
Procurement of Ammunition, Army	5,469,588		5,469,588
Total Department of the Army	**5,469,588**		**5,469,588**

Department of the Army
FY 2027 President's Budget
Exhibit P-1
Total Obligational Authority
2034A Budget Activity Summary
(Dollars in Thousands)

Apr 2026

Appropriation: **Procurement of Ammunition, Army**

	FY 2025 Actuals	FY 2026 Discretionary Enacted	FY 2026 PL 119-21 Spend Plan	FY 2026 Total
Budget Activity				
01. Ammunition	3,136,761	2,371,925	100,000	2,471,925
02. Ammunition production base support	1,365,394	2,204,780	257,000	2,461,780
Total Procurement of Ammunition, Army	**4,502,155**	**4,576,705**	**357,000**	**4,933,705**

Department of the Army
FY 2027 President's Budget
Exhibit P-1
Total Obligational Authority
2034A Budget Activity Summary
(Dollars in Thousands)

Apr 2026

Appropriation: **Procurement of Ammunition, Army**	FY 2027 Discretionary Request	FY 2027 Mandatory Request	FY 2027 Total
Budget Activity			
01. Ammunition	2,972,711		2,972,711
02. Ammunition production base support	2,496,877		2,496,877
Total Procurement of Ammunition, Army	**5,469,588**		**5,469,588**

Department of the Army
FY 2027 President's Budget
Exhibit P-1
Total Obligational Authority
2034A Detail
(Dollars in Thousands)

Apr 2026

Appropriation: 2034 Procurement of Ammunition, Army				FY 2025 Actuals		FY 2026 Discretionary Enacted		FY 2026 PL 119-21 Spend Plan		FY 2026 Total	
Line No	Item Nomenclature	Ident Code	Sec	Qty	Cost	Qty	Cost	Qty	Cost	Qty	Cost
Budget Activity 01: Ammunition											
Small/Medium Cal Ammunition											
1	CTG, 5.56MM, All Types	A	U		84,090		128,283				128,283
2	CTG, 7.62MM, All Types	A	U		41,519		51,757		38,000		89,757
3	NEXT GENERATION SQUAD WEAPON AMMUNITION	A	U		233,440		426,177				426,177
4	CTG, Handgun, All Types	A	U		6,847		7,750				7,750
5	CTG, .50 Cal, All Types	A	U		95,241		57,049				57,049
6	CTG, 20mm, All Types	A	U		7,012		25,773				25,773
7	CTG, 25mm, All Types	A	U		24,246		22,324				22,324
8	CTG, 30mm, All Types	A	U		127,341		88,232		62,000		150,232
9	CTG, 40mm, All Types	A	U		151,217		131,432				131,432

Department of the Army
FY 2027 President's Budget
Exhibit P-1
Total Obligational Authority
2034A Detail
(Dollars in Thousands)

Apr 2026

Appropriation: 2034 Procurement of Ammunition, Army				FY 2027 Discretionary Request		FY 2027 Mandatory Request		FY 2027 Total	
Line No	Item Nomenclature	Ident Code	Sec	Qty	Cost	Qty	Cost	Qty	Cost
Budget Activity 01: Ammunition									
Small/Medium Cal Ammunition									
1	CTG, 5.56MM, All Types	A	U		114,418				114,418
2	CTG, 7.62MM, All Types	A	U		41,356				41,356
3	NEXT GENERATION SQUAD WEAPON AMMUNITION	A	U		536,695				536,695
4	CTG, Handgun, All Types	A	U		6,719				6,719
5	CTG, .50 Cal, All Types	A	U		50,861				50,861
6	CTG, 20mm, All Types	A	U		9,427				9,427
7	CTG, 25mm, All Types	A	U		34,038				34,038
8	CTG, 30mm, All Types	A	U		164,116				164,116
9	CTG, 40mm, All Types	A	U		146,105				146,105

Department of the Army
FY 2027 President's Budget
Exhibit P-1
Total Obligational Authority
2034A Detail
(Dollars in Thousands)

Apr 2026

Line No	Appropriation: 2034 Procurement of Ammunition, Army / Item Nomenclature	Ident Code	Sec	FY 2025 Actuals Qty	FY 2025 Actuals Cost	FY 2026 Discretionary Enacted Qty	FY 2026 Discretionary Enacted Cost	FY 2026 PL 119-21 Spend Plan Qty	FY 2026 PL 119-21 Spend Plan Cost	FY 2026 Total Qty	FY 2026 Total Cost
10	CTG, 50MM, All Types		U		20,006		42,131				42,131
	Mortar Ammunition										
11	60MM Mortar, All Types		U		53,648		38,114				38,114
12	81MM Mortar, All Types		U		95,288		41,786				41,786
13	120MM Mortar, All Types	A	U		166,355		127,144				127,144
	Tank Ammunition										
14	Cartridges, Tank, 105MM And 120MM, All Types	A	U		344,832		380,265				380,265
	Artillery Ammunition										
15	Artillery Cartridges, 75MM & 105MM, All Types	A	U		59,711		80,780				80,780
16	ARTILLERY PROJECTILE, 155MM, All Types		U		171,657		216,777				216,777
17	PRECISION ARTILLERY MUNITIONS	A	U		37,318		21,095				21,095

Department of the Army
FY 2027 President's Budget
Exhibit P-1
Total Obligational Authority
2034A Detail
(Dollars in Thousands)

Appropriation: 2034 Procurement of Ammunition, Army				FY 2027 Discretionary Request		FY 2027 Mandatory Request		FY 2027 Total	
Line No	Item Nomenclature	Ident Code	Sec	Qty	Cost	Qty	Cost	Qty	Cost
10	CTG, 50MM, All Types		U		58,221				58,221
Mortar Ammunition									
11	60MM Mortar, All Types		U		67,727				67,727
12	81MM Mortar, All Types		U		123,745				123,745
13	120MM Mortar, All Types	A	U		192,826				192,826
Tank Ammunition									
14	Cartridges, Tank, 105MM And 120MM, All Types	A	U		421,735				421,735
Artillery Ammunition									
15	Artillery Cartridges, 75MM & 105MM, All Types	A	U		48,841				48,841
16	ARTILLERY PROJECTILE, 155MM, All Types		U		120,703				120,703
17	PRECISION ARTILLERY MUNITIONS	A	U						

Department of the Army
FY 2027 President's Budget
Exhibit P-1
Total Obligational Authority
2034A Detail
(Dollars in Thousands)

Apr 2026

Appropriation: 2034 Procurement of Ammunition, Army				FY 2025 Actuals		FY 2026 Discretionary Enacted		FY 2026 PL 119-21 Spend Plan		FY 2026 Total	
Line No	Item Nomenclature	Ident Code	Sec	Qty	Cost	Qty	Cost	Qty	Cost	Qty	Cost
18	Artillery Propellants, Fuzes and Primers, All	A	U		573,947		168,737				168,737
Mines											
19	Mines & Clearing Charges, All Types		U		93,925		42,748				42,748
20	Close Terrain Shaping Obstacle	A	U		39,283		7,860				7,860
21	MINE, AT, VOLCANO, All Types	A	U		501						
Rockets											
22	Shoulder Launched Munitions, All Types	A	U		78,791		34,922				34,922
23	Rocket, Hydra 70, All Types	A	U		110,082		34,836				34,836
Other Ammunition											
24	CAD/PAD, All Types	A	U		6,571		12,543				12,543
25	Demolition Munitions, All Types	A	U		148,171		21,409				21,409

Department of the Army
FY 2027 President's Budget
Exhibit P-1
Total Obligational Authority
2034A Detail
(Dollars in Thousands)

Apr 2026

Appropriation: 2034 Procurement of Ammunition, Army				FY 2027 Discretionary Request		FY 2027 Mandatory Request		FY 2027 Total	
Line No	Item Nomenclature	Ident Code	Sec	Qty	Cost	Qty	Cost	Qty	Cost
18	Artillery Propellants, Fuzes and Primers, All	A	U		431,328				431,328
Mines									
19	Mines & Clearing Charges, All Types		U		47,012				47,012
20	Close Terrain Shaping Obstacle	A	U						
21	MINE, AT, VOLCANO, All Types	A	U		4,026				4,026
Rockets									
22	Shoulder Launched Munitions, All Types	A	U		50,235				50,235
23	Rocket, Hydra 70, All Types	A	U		92,772				92,772
Other Ammunition									
24	CAD/PAD, All Types	A	U		11,615				11,615
25	Demolition Munitions, All Types	A	U		21,691				21,691

Department of the Army
FY 2027 President's Budget
Exhibit P-1
Total Obligational Authority
2034A Detail
(Dollars in Thousands)

Apr 2026

Appropriation: 2034 Procurement of Ammunition, Army				FY 2025 Actuals		FY 2026 Discretionary Enacted		FY 2026 PL 119-21 Spend Plan		FY 2026 Total	
Line No	Item Nomenclature	Ident Code	Sec	Qty	Cost	Qty	Cost	Qty	Cost	Qty	Cost
26	Grenades, All Types	A	U		69,867		58,530				58,530
27	Signals, All Types	A	U		22,758		36,846				36,846
28	Simulators, All Types	A	U		13,735		10,821				10,821
29	REACTIVE ARMOR TILES	A	U		214,418						
Miscellaneous											
30	Ammo Components, All Types	A	U		3,268		4,084				4,084
31	Items Less Than $5 Million (AMMO)	A	U		18,797		16,799				16,799
32	Ammunition Peculiar Equipment	A	U		3,283		16,219				16,219
33	First Destination Transportation (AMMO)	A	U		19,514		18,600				18,600
34	Closeout Liabilities		U		82		102				102
Total Ammunition					**3,136,761**		**2,371,925**		**100,000**		**2,471,925**

Department of the Army
FY 2027 President's Budget
Exhibit P-1
Total Obligational Authority
2034A Detail
(Dollars in Thousands)

Apr 2026

Appropriation: 2034 Procurement of Ammunition, Army				FY 2027 Discretionary Request		FY 2027 Mandatory Request		FY 2027 Total	
Line No	Item Nomenclature	Ident Code	Sec	Qty	Cost	Qty	Cost	Qty	Cost
26	Grenades, All Types	A	U		66,845				66,845
27	Signals, All Types	A	U		44,927				44,927
28	Simulators, All Types	A	U		11,508				11,508
29	REACTIVE ARMOR TILES	A	U						
Miscellaneous									
30	Ammo Components, All Types	A	U		4,109				4,109
31	Items Less Than $5 Million (AMMO)	A	U		16,290				16,290
32	Ammunition Peculiar Equipment	A	U		14,007				14,007
33	First Destination Transportation (AMMO)	A	U		18,712				18,712
34	Closeout Liabilities		U		101				101
Total Ammunition					**2,972,711**				**2,972,711**

Department of the Army
FY 2027 President's Budget
Exhibit P-1
Total Obligational Authority
2034A Detail
(Dollars in Thousands)

Apr 2026

Line No	Appropriation: 2034 Procurement of Ammunition, Army / Item Nomenclature	Ident Code	Sec	FY 2025 Actuals Qty	FY 2025 Actuals Cost	FY 2026 Discretionary Enacted Qty	FY 2026 Discretionary Enacted Cost	FY 2026 PL 119-21 Spend Plan Qty	FY 2026 PL 119-21 Spend Plan Cost	FY 2026 Total Qty	FY 2026 Total Cost
Budget Activity 02: Ammunition production base support											
Production Base Support											
35	Industrial Facilities		U		1,225,605		2,045,845		257,000		2,302,845
36	Conventional Munitions Demilitarization		U		135,649		155,050				155,050
37	ARMS Initiative		U		4,140		3,885				3,885
Total Ammunition production base support					**1,365,394**		**2,204,780**		**257,000**		**2,461,780**
Total Procurement of Ammunition, Army					**4,502,155**		**4,576,705**		**357,000**		**4,933,705**

Department of the Army
FY 2027 President's Budget
Exhibit P-1
Total Obligational Authority
2034A Detail
(Dollars in Thousands)

Apr 2026

Line No	Appropriation: 2034 Procurement of Ammunition, Army / Item Nomenclature	Ident Code	Sec	FY 2027 Discretionary Request Qty	FY 2027 Discretionary Request Cost	FY 2027 Mandatory Request Qty	FY 2027 Mandatory Request Cost	FY 2027 Total Qty	FY 2027 Total Cost
Budget Activity 02: Ammunition production base support									
Production Base Support									
35	Industrial Facilities		U		2,331,763				2,331,763
36	Conventional Munitions Demilitarization		U		161,179				161,179
37	ARMS Initiative		U		3,935				3,935
Total Ammunition production base support					**2,496,877**				**2,496,877**
Total Procurement of Ammunition, Army					**5,469,588**				**5,469,588**

Executive Summary for
Procurement of Ammunition, Army

Table 1: Funding Overview

	FY 2025 ($K)	FY 2026 ($K)	FY 2027 ($K)
Discretionary	$2,809,602	$4,551,337	$5,444,958
Mandatory	$0	$357,000	$0
Total	**$2,809,602**	**$4,908,337**	**$5,444,958**

Table 2: Detailed Mandatory Breakout

BLI	Reconciliation Bin Title	FY 2025 ($K)	FY 2026 ($K)	FY 2027 ($K)
E02000A	Munitions and Supply Chain	$0	$38,000	$0
ER8120A	Munitions and Supply Chain	$0	$62,000	$0
EP1000A	Improve Readiness	$0	$107,000	$0
EP1000A	Munitions and Supply Chain	$0	$150,000	$0
Mandatory Total		**$0**	**$357,000**	**$0**

MANDATORY FUNDING JUSTIFICATION:

The FY 2026 spend plan amount for Procurement of Ammunition, Army includes $4,551,337 thousand of discretionary and $357,000 thousand of mandatory (reconciliation) for a total of $4,908,337 thousand.

The FY 2025 spend plan amount for Procurement of Ammunition, Army includes $2,809,602 thousand of discretionary and $0 thousand of mandatory (reconciliation) for a total of $2,809,602 thousand.

Line Item Table of Contents (by Appropriation then Line Number)

Appropriation 2034A: Procurement of Ammunition, Army

Line #	BA	BSA	Line Item Number	Line Item Title	Page
1	01	30	0132E00700	CTG, 5.56MM, All Types	Volume 1 - 1
2	01	30	0612E02000	CTG, 7.62MM, All Types	Volume 1 - 57
3	01	30	1065E06001	NEXT GENERATION SQUAD WEAPON AMMUNITION	Volume 1 - 80
4	01	30	1450EA3000	CTG, Handgun, All Types	Volume 1 - 142
5	01	30	1722E08000	CTG, .50 Cal, All Types	Volume 1 - 151
6	01	30	2382E08900	CTG, 20mm, All Types	Volume 1 - 183
7	01	30	2650E08200	CTG, 25mm, All Types	Volume 1 - 191
8	01	30	2938ER8120	CTG, 30mm, All Types	Volume 1 - 206
9	01	30	3222ER8001	CTG, 40mm, All Types	Volume 1 - 253
10	01	30	8030E80010	CTG, 50MM, All Types	Volume 1 - 278
11	01	33	0050E89600	60MM Mortar, All Types	Volume 1 - 294
12	01	33	3584E76000	81MM Mortar, All Types	Volume 1 - 324
13	01	33	6780E25500	120MM Mortar, All Types	Volume 1 - 350
14	01	35	1120E22203	Cartridges, Tank, 105MM And 120MM, All Types	Volume 1 - 388
15	01	37	0530E15101	Artillery Cartridges, 75MM & 105MM, All Types	Volume 1 - 420
16	01	37	3102E89500	ARTILLERY PROJECTILE, 155MM, All Types	Volume 1 - 438

Appropriation 2034A: Procurement of Ammunition, Army

Line #	BA	BSA	Line Item Number	Line Item Title	Page
17	01	37	6635F90100	PRECISION ARTILLERY MUNITIONS	Volume 1 - 469
18	01	37	8750E27501	Artillery Propellants, Fuzes and Primers, All	Volume 1 - 471
19	01	43	0442EA0800	Mines & Clearing Charges, All Types	Volume 1 - 524
20	01	43	0612E76740	Close Terrain Shaping Obstacle	Volume 1 - 548
21	01	43	7920E72501	MINE, AT, VOLCANO, All Types	Volume 1 - 550
22	01	45	2348EA4000	Shoulder Launched Munitions, All Types	Volume 1 - 551
23	01	45	3246E37300	Rocket, Hydra 70, All Types	Volume 1 - 572
24	01	47	2420E61000	CAD/PAD, All Types	Volume 1 - 585
25	01	47	2790E55400	Demolition Munitions, All Types	Volume 1 - 593
26	01	47	4582E34000	Grenades, All Types	Volume 1 - 656
27	01	47	6038E46900	Signals, All Types	Volume 1 - 703
28	01	47	8278E51200	Simulators, All Types	Volume 1 - 748
29	01	47	9847E97900	REACTIVE ARMOR TILES	Volume 1 - 788
30	01	50	0684EB0016	Ammo Components, All Types	Volume 1 - 790
31	01	50	2624EA0055	Items Less Than $5 Million (AMMO)	Volume 1 - 791
32	01	50	4370EA0575	Ammunition Peculiar Equipment	Volume 1 - 811
33	01	50	4758EA0550	First Destination Transportation (AMMO)	Volume 1 - 815
34	01	50	9615EA8500	Closeout Liabilities	Volume 1 - 818

Appropriation 2034A: Procurement of Ammunition, Army

Line #	BA	BSA	Line Item Number	Line Item Title	Page
35	02	10	0572EP1000	Industrial Facilities	Volume 1 - 819
36	02	10	4099EP1700	Conventional Munitions Demilitarization	Volume 1 - 881
37	02	10	4150EP2500	ARMS Initiative	Volume 1 - 889

Line Item Table of Contents (Alphabetically by Line Item Title)

Line Item Title	Line Item Number	Line #	BA	BSA	Page
120MM Mortar, All Types	6780E25500	13	01	33	Volume 1 - 350
60MM Mortar, All Types	0050E89600	11	01	33	Volume 1 - 294
81MM Mortar, All Types	3584E76000	12	01	33	Volume 1 - 324
ARMS Initiative	4150EP2500	37	02	10	Volume 1 - 889
ARTILLERY PROJECTILE, 155MM, All Types	3102E89500	16	01	37	Volume 1 - 438
Ammo Components, All Types	0684EB0016	30	01	50	Volume 1 - 790
Ammunition Peculiar Equipment	4370EA0575	32	01	50	Volume 1 - 811
Artillery Cartridges, 75MM & 105MM, All Types	0530E15101	15	01	37	Volume 1 - 420
Artillery Propellants, Fuzes and Primers, All	8750E27501	18	01	37	Volume 1 - 471
CAD/PAD, All Types	2420E61000	24	01	47	Volume 1 - 585
CTG, .50 Cal, All Types	1722E08000	5	01	30	Volume 1 - 151
CTG, 20mm, All Types	2382E08900	6	01	30	Volume 1 - 183
CTG, 25mm, All Types	2650E08200	7	01	30	Volume 1 - 191
CTG, 30mm, All Types	2938ER8120	8	01	30	Volume 1 - 206
CTG, 40mm, All Types	3222ER8001	9	01	30	Volume 1 - 253
CTG, 5.56MM, All Types	0132E00700	1	01	30	Volume 1 - 1
CTG, 50MM, All Types	8030E80010	10	01	30	Volume 1 - 278

Line Item Title	Line Item Number	Line #	BA	BSA	Page
CTG, 7.62MM, All Types	0612E02000	2	01	30	Volume 1 - 57
CTG, Handgun, All Types	1450EA3000	4	01	30	Volume 1 - 142
Cartridges, Tank, 105MM And 120MM, All Types	1120E22203	14	01	35	Volume 1 - 388
Close Terrain Shaping Obstacle	0612E76740	20	01	43	Volume 1 - 548
Closeout Liabilities	9615EA8500	34	01	50	Volume 1 - 818
Conventional Munitions Demilitarization	4099EP1700	36	02	10	Volume 1 - 881
Demolition Munitions, All Types	2790E55400	25	01	47	Volume 1 - 593
First Destination Transportation (AMMO)	4758EA0550	33	01	50	Volume 1 - 815
Grenades, All Types	4582E34000	26	01	47	Volume 1 - 656
Industrial Facilities	0572EP1000	35	02	10	Volume 1 - 819
Items Less Than $5 Million (AMMO)	2624EA0055	31	01	50	Volume 1 - 791
MINE, AT, VOLCANO, All Types	7920E72501	21	01	43	Volume 1 - 550
Mines & Clearing Charges, All Types	0442EA0800	19	01	43	Volume 1 - 524
NEXT GENERATION SQUAD WEAPON AMMUNITION	1065E06001	3	01	30	Volume 1 - 80
PRECISION ARTILLERY MUNITIONS	6635F90100	17	01	37	Volume 1 - 469
REACTIVE ARMOR TILES	9847E97900	29	01	47	Volume 1 - 788
Rocket, Hydra 70, All Types	3246E37300	23	01	45	Volume 1 - 572
Shoulder Launched Munitions, All Types	2348EA4000	22	01	45	Volume 1 - 551
Signals, All Types	6038E46900	27	01	47	Volume 1 - 703
Simulators, All Types	8278E51200	28	01	47	Volume 1 - 748

Lookup Matrix by Model

Army • Budget Estimates FY 2027 • Procurement
Exhibit P-1M, Procurement Programs - Modification Summary
(Funding for Modifications)

Funding ($ M)

Modification P-40a Item Title P-3a Modification Title	PYS	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total	FY 2028	FY 2029	FY 2030	FY 2031
Totals (Total Obligation Authority)										
Total Obligation Authority	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 30: Small/ Medium Cal Ammunition	**P-1 Line Item Number / Title:** 0132E00700 / CTG, 5.56MM, All Types
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A — **Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A	

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total	FY 2028	FY 2029	FY 2030	FY 2031	To Complete	Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	2,278.346	84.090	128.283	114.418	-	114.418	132.202	133.655	132.848	134.946	-	3,138.788
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	2,278.346	84.090	128.283	114.418	-	114.418	132.202	133.655	132.848	134.946	-	3,138.788
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**2,278.346**	**84.090**	**128.283**	**114.418**	**-**	**114.418**	**132.202**	**133.655**	**132.848**	**134.946**	**-**	**3,138.788**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-

Description:

This budget line includes 5.56MM ALL TYPES.

(E01100) 5.56mm Blank, M200, Single Round cartridge consists of a brass cartridge case with primer and propellant sealed with a rosette crimp. This cartridge is used for training and ceremonial purposes without blank firing attachment (BFA) and in M16A2/A4 Series Rifles and M4 Carbine fitted with BFA. This item is Code A, approved for service use.

(E01101) 5.56mm Blank, M200 Linked w/M27 links f/SAW cartridge consists of a brass cartridge case with primer and propellant sealed with a rosette crimp. This cartridge is used in the M249 Squad Automatic Weapon (SAW) Machine Gun with a Blank Firing Adapter, and it is designed to simulate firing during training exercises. This item is Code A, approved for service use.

(E04607) 5.56mm M855A1 Ball Cartridges and M856A1/M1201 Tracer Cartridges Enhanced Performance Round (EPR) are linked in a 4-Ball/1-Tracer configuration with the M27 link for use in the M249 Machine Gun. The M855A1 Ball Cartridge has a steel penetrator and non-lead slug surrounded by a copper jacket. The M856A1 Tracer Cartridge is lead free and provides a visible red-light signature through its trajectory. The M856A1 Tracer Cartridge provides visible signature of fire out to 900 meters. The M1201 EPR Tracer Cartridge has a steel penetrator and provides a visible light signature through its trajectory with a limited view during its early trajectory, providing visible signature of fire out to 900 meters and a limited view visible signature, to the shooter only, for first 300 meters. This item is Code A, approved for service use.

(E04608) 5.56mm Tracer, M856A1/M1201, M856A1 Single Round Bullet is lead free and provides a visible red-light signature through its trajectory. The M1201 Single Round Bullet is lead free and provides a visible light signature through its trajectory with a limited view during its early trajectory, providing visible signature of fire out to 900 meters and a limited view visible signature, to the shooter only, for first 300 meters. This item is Code A, approved for service use.

(E95200) 5.56mm, M855A1 Ball Cartridge is linked with the M27 link for use in the M249 Machine Gun. The M855A1 Ball Cartridge has a steel penetrator and non-lead slug surrounded by a copper jacket. This item is Code A, approved for service use.

(E95400) 5.56mm, M855A1 Ball Cartridge has a steel penetrator and lead-free slug surrounded by a copper jacket. The cartridge is used in M16A2/A4 Rifles and M4/M4A1 Carbines. This cartridge is packed in 10 round clips with bandoleers in standard military can pack. This item is Code A, approved for service use.

Exhibit P-40, Budget Line Item Justification: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 30: Small/ Medium Cal Ammunition	**P-1 Line Item Number / Title:** 0132E00700 / CTG, 5.56MM, All Types	
ID Code (A=Service Ready, B=Not Service Ready)**:**	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A		

(E95700) 5.56mm, M855A1 Ball Cartridge has a steel penetrator and lead-free slug surrounded by a copper jacket. The cartridge is used in M16A2/A4 Rifles and M4/M4A1 Carbines. This cartridge is packed in 10 round clips without bandoleer in standard military can pack. This item is Code A, approved for service use.

(E96110) 5.56mm Marking Blue, M1042 is used for force-on-force training engagements. The cartridge can be fired with the existing M4 Carbine and M16A2/A3/A4 Rifles with the use of a conversion bolt. The projectile leaves a mark upon impact (similar to paintball), thus enabling after action evaluation of training scenarios. It differs from paintball in that it is a full, complete cartridge with projectile and cartridge case containing a propulsion system for a low velocity launch. In FY 2021, this item transitioned to a lead-free version under the new DODIC AC39. This item is Code A, approved for service use.

(E96111) 5.56mm Marking Red, M1042 is used for force-on-force training engagements. The cartridge can be fired with the existing M4 Carbine and the M16A2/A3/A4 Rifles with the use of a conversion bolt. The projectile leaves a mark upon impact (similar to paintball), thus enabling after action evaluation of training scenarios. It differs from paintball in that it is a full, complete cartridge with projectile and cartridge case containing a propulsion system for a low velocity launch. In FY 2021, this item transitioned to a lead-free version under the new DODIC AC40. This item is Code A, approved for service use.

(E96120) 5.56mm Marking Blue, M1071 is used for force-on-force training engagements. The cartridge can be fired with the existing M249 Squad Automatic Weapon with the use of the conversion kit. The projectile leaves a mark upon impact (similar to paintball), thus enabling after action evaluation of training scenarios. It differs from paintball in that it is a full, complete cartridge with projectile and cartridge case containing a propulsion system for a low velocity launch. In FY 2021, this item transitioned to a lead-free version under the new DODIC AC42. This item is Code A, approved for service use.

(E96121) 5.56mm Marking Red, M1071 is used for force-on-force training engagements. The cartridge can be fired with the existing M249 Squad Automatic Weapon with the use of the conversion kit. The projectile leaves a mark upon impact (similar to paintball), thus enabling after action evaluation of training scenarios. It differs from paintball in that it is a full, complete cartridge with projectile and cartridge case containing a propulsion system for a low velocity launch. In FY 2021, this item transitioned to a lead-free version under the new DODIC AC43. This item is Code A, approved for service use.

(E96125) 5.56mm Short Range Training M1037 clipped cartridge will be used in live fire training scenarios. The M1037 clipped cartridge permits training in adjacent training areas due to its reduced Surface Danger Zone (SDZ) and can be fired with existing M4 weapons. This cartridge is used for Military Operations/Urban Terrain (MOUT) operational training. This item is Code A, approved for service use.

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 30: Small/ Medium Cal Ammunition	**P-1 Line Item Number / Title:** 0132E00700 / CTG, 5.56MM, All Types
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A — **Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A	

Exhibits Schedule					Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*
P-5	E01100 / CTG, 5.56mm Blank, M200, Single Round [A080]	P-5a, P-21	A		- / 572.711	- / 11.082	- / 10.692	- / 11.129	- / -	- / 11.129
P-5	E01101 / CTG, 5.56mm Blank, M200 Linked f/SAW [A075]	P-5a, P-21	A		- / 243.774	- / 7.674	- / 6.256	- / 6.433	- / -	- / 6.433
P-5	E04607 / CTG, 5.56mm 4 Ball EPR, M855A1 /1 TR M856A1 Linked [AB73]	P-5a, P-21	A		- / 112.373	- / 11.910	- / 12.677	- / 12.915	- / -	- / 12.915
P-5	E04608 / CTG, 5.56mm Tracer, M856A1 Single Round [AB74]	P-5a	A		- / 13.004	- / 0.494	- / 2.425	- / 2.100	- / -	- / 2.100
P-5	E95200 / CTG, 5.56mm EPR Ball, M855A1 w/M27 Link f/SAW [AB56]	P-5a	A		- / 39.105	- / 4.664	- / 4.755	- / 2.943	- / -	- / 2.943
P-5	E95400 / CTG, 5.56mm Ball, M855A1 EPR, Clipped Mil Pack [AB57]	P-5a, P-21	A		- / 859.253	- / 0.524	- / 11.663	- / 53.793	- / -	- / 53.793
P-5	E95700 / CTG, 5.56mm Ball, M855A1 Clipped Bulk Pack [AB77]	P-5a, P-21	A		- / 356.169	- / 39.808	- / 68.471	- / 13.474	- / -	- / 13.474
P-5	E96110 / CTG, 5.56mm Marking, M1042 (Blue) [AC39]	P-5a	A		- / 33.006	- / 2.953	- / 5.014	- / 5.139	- / -	- / 5.139
P-5	E96111 / CTG, 5.56mm Marking, M1042 (Red) [AC40]	P-5a	A		- / 18.312	- / 1.763	- / 2.616	- / 2.681	- / -	- / 2.681
P-5	E96120 / CTG, 5.56mm Marking, M1071 (Blue) Linked f/SAW [AC42]	P-5a	A		- / 7.586	- / 0.906	- / 1.720	- / 1.766	- / -	- / 1.766
P-5	E96121 / CTG, 5.56mm Marking, M1071 (Red) Linked f/SAW [AC43]	P-5a	A		- / 6.054	- / 0.694	- / 1.214	- / 1.245	- / -	- / 1.245
P-5	E96125 / Ctg, 5.56mm, Short Range Training, M1037, sngl rd [AB67]	P-5a	A		- / 16.999	- / 1.618	- / 0.780	- / 0.800	- / -	- / 0.800
P-40	**Total Gross/Weapon System Cost**				**- / 2,278.346**	**- / 84.090**	**- / 128.283**	**- / 114.418**	**- / -**	**- / 114.418**

*Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications.

Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.

Justification:
FY 2027 base budget supports critical Army Title 10 war reserve/operational, training, and test requirements in accordance with DoDI 3000.04 (Munitions Requirements Process) and AR 5-13 (Total Army Munitions Requirements Process and Prioritization System). War reserve requirements support Office of the Secretary of War (OSW)-approved Combatant Commander Operational Plans, Homeland Defense, and other OSW-directed missions. Training requirements support individual and collective training of Active and Reserve Component forces at Army schools, home station, and the combined training centers. Test requirements support the development, fielding, safety, and quality assurance of Army munitions and equipment throughout their life-cycle.

In accordance with Section 1815 of the FY 2008 National Defense Authorization Act (P.L. 110-181), this item is necessary for use by the active and reserve components of the Armed Forces for homeland defense missions, domestic emergency responses, and providing military support to civil authorities.

The FY 2027 Budget supports the Minimum Sustaining Rates at both Lake City Army Ammunition Plant (LCAAP) as well as the Second Source Facility.

FY 2027 Total dollars in the amount of $114.418 million supports the procurement of 212.128 million cartridges.

(E01100) 5.56mm, Blank, M200, Single Round cartridge is a training unique item not used in combat. The FY 2027 request supports annual training and builds a depot level in accordance with the Army's procurement goals. FY 2027 Base procurement dollars in the amount of $11.129 million support the procurement of 39.166 million M200 Blank Cartridges.
Type classification date: prior to 1977

(E01101) 5.56mm, Blank, M200 Linked F/SAW is a training unique item not used in combat. The FY 2027 request supports annual training and builds a depot level in accordance with the Army's procurement goals. FY 2027 Base procurement dollars in the amount of $6.433 million support the procurement of 14.446 million M200 Blank Linked Cartridges.

Exhibit P-40, Budget Line Item Justification: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 30: Small/ Medium Cal Ammunition	**P-1 Line Item Number / Title:** 0132E00700 / CTG, 5.56MM, All Types	
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A		

Type classification date: prior to 1977

(E04607) 5.56mm M855A1 Ball and M856A1/M1201 Tracer Cartridges are training standard items used in both training and combat. The FY 2027 request supports annual training and builds a war reserve inventory in accordance with the Army's procurement goals. FY 2027 Base procurement dollars in the amount of $12.915 million support the procurement of 17.753 million M855A1 Ball and M856A1/M1201 Tracer Cartridges.
Type classification date: 2008

(E04608) 5.56mm Tracer, M856A1/M1201, Single Round Bullet is a training standard item used in training and combat. The FY 2027 request supports annual training and builds a war reserve inventory in accordance with the Army's procurement goals. FY 2027 Base procurement dollars in the amount of $2.100 million support the procurement of 2.292 million M856A1 Single Round and M1201 Tracer Cartridges.
Type classification date: 1982

(E95200) 5.56mm, M855A1 Ball Cartridge is linked with the M27 link and is a training standard item used in training and combat. The FY 2027 request supports annual training and builds a war reserve inventory in accordance with the Army's procurement goals. FY 2027 Base procurement dollars in the amount of $2.943 million support the procurement of 4.518 million M855A1 Ball Cartridges linked with the M27 link.
Type classification date: 1982

(E95400) 5.56mm, M855A1 Ball Cartridge is a training standard item used in training and combat. The FY 2027 request supports annual training and builds a war reserve inventory in accordance with the Army's procurement goals. FY 2027 Base procurement dollars in the amount of $53.793 million support the procurement of 101.408 million M855A1 Ball Cartridges.
Type classification date: 1982

(E95700) 5.56mm, M855A1 Ball Cartridge is a training standard item used in training and combat. The FY 2027 request supports annual training and builds a war reserve inventory in accordance with the Army's procurement goals. FY 2027 Base procurement dollars in the amount of $13.474 million support the procurement of 20.879 million M855A1 Ball Cartridges.
Type classification date: 1982

(E96110) 5.56mm, Marking, M1042 Blue is a training unique item not used in combat. The FY 2027 request supports annual training and builds a depot level in accordance with the Army's procurement goals. FY 2027 Base procurement dollars in the amount of $5.139 million support the procurement of 5.781 million Marking Blue M1042 Cartridges.
Type classification date: May 2009

(E96111) 5.56mm Marking, M1042 Red is a training unique item not used in combat. The FY 2027 request supports annual training and builds a depot level in accordance with the Army's procurement goals. FY 2027 Base procurement dollars in the amount of $2.681 million support the procurement of 3.016 million of the Marking Red M1042 Cartridges.
Type classification date: May 2009

(E96120) 5.56mm, Marking Blue, M1071 is a training unique item not used in combat. The FY 2027 request supports annual training and builds a depot level in accordance with the Army's procurement goals. FY 2027 Base procurement dollars in the amount of $1.766 million support the procurement of 1.450 million of the Marking Blue M1071 Cartridges.
Type classification date: May 2009

(E96121) 5.56mm, Marking Red, M1071 is a training unique item not used in combat. The FY 2027 request supports annual training and builds a depot level in accordance with the Army's procurement goals. FY 2027 Base procurement dollars in the amount of $1.245 million support the procurement of 1.022 million of the Marking Red M1071 Cartridges.
Type classification date: May 2009

(E96125) 5.56mm Short Range Training Ammunition (SRTA) M1037 clipped cartridges is a training unique item not used in combat. The FY 2027 request supports annual training and builds a depot level in accordance with the Army's procurement goals. FY 2027 Base procurement dollars in the amount of $0.800 million support the procurement of 0.397 million of the clipped SRTA M1037 Cartridges.
Type classification date: July 2012

Exhibit P-40, Budget Line Item Justification: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 30: Small/ Medium Cal Ammunition	**P-1 Line Item Number / Title:** 0132E00700 / CTG, 5.56MM, All Types	
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 0132E00700 / CTG, 5.56MM, All Types	**Item Number / Title [DODIC]:** E01100 / CTG, 5.56mm Blank, M200, Single Round [A080]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	572.711	11.082	10.692	11.129	-	11.129
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	572.711	11.082	10.692	11.129	-	11.129
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**572.711**	**11.082**	**10.692**	**11.129**	**-**	**11.129**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
Complete Round(†)	3.38	159,463K	539.462	0.22	45,780,564	10.237	0.27	36,825,278	9.943	0.26	39,166,156	10.183	-	-	-	0.26	39,166,156	10.183
Subtotal: Recurring Cost	-	-	*539.462*	-	-	*10.237*	-	-	*9.943*	-	-	*10.183*	-	-	-	-	-	*10.183*
Subtotal: Hardware Cost	**-**	**-**	***539.462***	**-**	**-**	***10.237***	**-**	**-**	***9.943***	**-**	**-**	***10.183***	**-**	**-**	**-**	**-**	**-**	***10.183***
Support - Production Engineering Cost																		
Production Engineering	-	-	33.053	-	-	0.844	-	-	0.748	-	-	1.086	-	-	-	-	-	1.086
Subtotal: Support - Production Engineering Cost	**-**	**-**	***33.053***	**-**	**-**	***0.844***	**-**	**-**	***0.748***	**-**	**-**	***1.086***	**-**	**-**	**-**	**-**	**-**	***1.086***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.060	-	-	0.002	-	-	0.004	-	-	0.007	-	-	-	-	-	0.007
Subtotal: Support - Quality Assurance Cost	**-**	**-**	***0.060***	**-**	**-**	***0.002***	**-**	**-**	***0.004***	**-**	**-**	***0.007***	**-**	**-**	**-**	**-**	**-**	***0.007***
Gross/Weapon System Cost	**-**	**-**	**572.711**	**-**	**-**	**11.082**	**-**	**-**	**10.692**	**-**	**-**	**11.129**	**-**	**-**	**-**	**-**	**-**	**11.129**

Remarks:
FY 2027 funding increase due to economic adjustment and to meet munitions requirement.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	P-1 Line Item Number / Title: 0132E00700 / CTG, 5.56MM, All Types	Item Number / Title [DODIC]: E01100 / CTG, 5.56mm Blank, M200, Single Round [A080]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
Complete Round(†)		2025	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Jun 2025	Jul 2026	38,913,479	0.26	Y		
Complete Round(†)		2025	OLIN WINCHESTER LLC / OXFORD, MS	Option / FFP	ROCK ISLAND ARSENAL, IL	Jun 2025	Jul 2026	6,867,085	0.26	Y		
Complete Round(†)		2026	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Apr 2027	31,301,486	0.27	Y		
Complete Round(†)		2026	OLIN CORPORATION WINCHESTER / OXFORD, MS	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Apr 2027	5,523,792	0.27	Y		
Complete Round(†)		2027	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Apr 2028	33,291,233	0.26	Y		
Complete Round(†)		2027	TO BE SELECTED / TO BE SELECTED	C / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Apr 2028	5,874,923	0.26	Y		

(†) indicates the presence of a P-21

Remarks:
Complete round is an average unit cost between two contractors. The quantity split will be determined between the two contractors in the year of execution.

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 0132E00700 / CTG, 5.56MM, All Types	**Item Number / Title [DODIC]:** E01100 / CTG, 5.56mm Blank, M200, Single Round [A080]

Cost Elements (Units in Millions, * = < 500)							Fiscal Year 2025												Fiscal Year 2026											BALANCE
										Calendar Year 2025														Calendar Year 2026								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2024	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
Complete Round																														
Prior Years Deliveries: 159462522																														
	1	2025	AF (‡)	1.879	.000	1.879									A -	-	-	.157	.157	.157	.157	.157	.157	.157	.157	.157	.157	.157	-	.000
	1	2025	ARMY	38.913	.000	38.913									A -	-	-	-	-	-	-	-	-	-	-	-	-	3.243	3.243	3.243	29.185
	1	2025	MC (‡)	5.582	.000	5.582									A -	-	-	.465	.465	.465	.465	.465	.465	.465	.465	.465	.465	.465	.465	-	.000
	1	**2025**	**Total**	**46.375**	**.000**	**46.375**									**-**	**-**	**-**	**.622**	**.622**	**.622**	**.622**	**.622**	**.622**	**.622**	**.622**	**.622**	**.622**	**3.865**	**3.865**	**3.243**	**29.185**
	2	2025	ARMY	6.867	.000	6.867									A -	-	-	-	-	-	-	-	-	-	-	-	-	.575	.575	.575	5.141
	1	2026	AF (‡)	1.533	.000	1.533																		A -	-	-	-	-	-	-	1.533
	1	2026	ARMY	31.301	.000	31.301																		A -	-	-	-	-	-	-	31.301
	1	2026	MC (‡)	2.317	.000	2.317																		A -	-	-	-	-	-	-	2.317
	1	**2026**	**Total**	**35.151**	**.000**	**35.151**																		**-**	**-**	**-**	**-**	**-**	**-**	**-**	**35.151**
	3	2026	ARMY	5.524	.000	5.524																		A -	-	-	-	-	-	-	5.524
	1	2027	AF (‡)	7.828	.000	7.828																									7.828
	1	2027	ARMY	33.291	.000	33.291																									33.291
	1	2027	MC (‡)	3.685	.000	3.685																									3.685
	1	**2027**	**Total**	**44.805**	**.000**	**44.805**																									**44.805**
	4	2027	AF (‡)	1.381	.000	1.381																									1.381
	4	2027	ARMY	5.875	.000	5.875																									5.875
	4	2027	MC (‡)	.650	.000	.650																									.650
	4	**2027**	**Total**	**7.907**	**.000**	**7.907**																									**7.907**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 0132E00700 / CTG, 5.56MM, All Types	**Item Number / Title [DODIC]:** E01100 / CTG, 5.56mm Blank, M200, Single Round [A080]

Cost Elements (Units in Millions, * = < 500)							Fiscal Year 2027												Fiscal Year 2028											BALANCE
										Calendar Year 2027														Calendar Year 2028							
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2026	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
Complete Round																														
Prior Years Deliveries: 159462522																														
	1	2025	AF (‡)	1.879	1.879	.000	-	-	-	-	-	-	-	-	-															.000
	1	2025	ARMY	38.913	9.728	29.185	3.243	3.243	3.243	3.243	3.243	3.243	3.243	3.243	3.243															.000
	1	2025	MC (‡)	5.582	5.582	.000	-	-	-	-	-	-	-	-	-															.000
	1	**2025**	**Total**	**46.375**	**17.190**	**29.185**	**3.243**	**3.243**	**3.243**	**3.243**	**3.243**	**3.243**	**3.243**	**3.243**	**3.243**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**.000**
	2	2025	ARMY	6.867	1.726	5.141	.575	.575	.575	.575	.575	.575	.575	.575	.539															.000
	1	2026	AF (‡)	1.533	.000	1.533	-	-	-	-	-	-	.128	.128	.128	.128	.128	.128	.128	.128	.128	.128	.128	.128	.128						.000
	1	2026	ARMY	31.301	.000	31.301	-	-	-	-	-	-	2.608	2.608	2.608	2.608	2.608	2.608	2.608	2.608	2.608	2.608	2.608	2.608	2.608						.000
	1	2026	MC (‡)	2.317	.000	2.317	-	-	-	-	-	-	.193	.193	.193	.193	.193	.193	.193	.193	.193	.193	.193	.193	.193						.000
	1	**2026**	**Total**	**35.151**	**.000**	**35.151**	**-**	**-**	**-**	**-**	**-**	**-**	**2.929**	**2.929**	**2.929**	**2.929**	**2.929**	**2.929**	**2.929**	**2.929**	**2.929**	**2.929**	**2.929**	**2.929**	**2.929**	**-**	**-**	**-**	**-**	**-**	**-**	**.000**
	3	2026	ARMY	5.524	.000	5.524	-	-	-	-	-	-	.465	.465	.465	.465	.465	.465	.465	.465	.465	.465	.465	.465	.413						.000
	1	2027	AF (‡)	7.828	.000	7.828						A	-	-	-	-	-	-	-	-	-	-	-	-	-	.652	.652	.652	.652	.652	.652	3.914
	1	2027	ARMY	33.291	.000	33.291						A	-	-	-	-	-	-	-	-	-	-	-	-	-	2.774	2.774	2.774	2.774	2.774	2.774	16.646
	1	2027	MC (‡)	3.685	.000	3.685						A	-	-	-	-	-	-	-	-	-	-	-	-	-	.307	.307	.307	.307	.307	.307	1.843
	1	**2027**	**Total**	**44.805**	**.000**	**44.805**						**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**3.734**	**3.734**	**3.734**	**3.734**	**3.734**	**3.734**	**22.402**
	4	2027	AF (‡)	1.381	.000	1.381						A	-	-	-	-	-	-	-	-	-	-	-	-	-	.115	.115	.115	.115	.115	.115	.691
	4	2027	ARMY	5.875	.000	5.875						A	-	-	-	-	-	-	-	-	-	-	-	-	-	.490	.490	.490	.490	.490	.490	2.937
	4	2027	MC (‡)	.650	.000	.650						A	-	-	-	-	-	-	-	-	-	-	-	-	-	.054	.054	.054	.054	.054	.054	.325
	4	**2027**	**Total**	**7.907**	**.000**	**7.907**						**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**.659**	**.659**	**.659**	**.659**	**.659**	**.659**	**3.953**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 0132E00700 / CTG, 5.56MM, All Types	**Item Number / Title [DODIC]:** E01100 / CTG, 5.56mm Blank, M200, Single Round [A080]

Cost Elements (Units in Millions, * = < 500)							Fiscal Year 2029												Fiscal Year 2030											BALANCE
										Calendar Year 2029														Calendar Year 2030								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2028	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
Complete Round																														
Prior Years Deliveries: 159462522																														
	1	2025	AF (‡)	1.879	1.879	.000																								.000
	1	2025	ARMY	38.913	38.913	.000																								.000
	1	2025	MC (‡)	5.582	5.582	.000																								.000
	1	**2025**	**Total**	**46.375**	**46.375**	**.000**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**.000**
	2	2025	ARMY	6.867	6.867	.000																								.000
	1	2026	AF (‡)	1.533	1.533	.000																								.000
	1	2026	ARMY	31.301	31.301	.000																								.000
	1	2026	MC (‡)	2.317	2.317	.000																								.000
	1	**2026**	**Total**	**35.151**	**35.151**	**.000**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**.000**
	3	2026	ARMY	5.524	5.524	.000																								.000
	1	2027	AF (‡)	7.828	3.914	3.914	.652	.652	.652	.652	.652	.652																		.000
	1	2027	ARMY	33.291	16.646	16.646	2.774	2.774	2.774	2.774	2.774	2.774																		.000
	1	2027	MC (‡)	3.685	1.843	1.843	.307	.307	.307	.307	.307	.307																		.000
	1	**2027**	**Total**	**44.805**	**22.402**	**22.402**	**3.734**	**3.734**	**3.734**	**3.734**	**3.734**	**3.734**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**.000**
	4	2027	AF (‡)	1.381	.691	.691	.115	.115	.115	.115	.115	.115																		.000
	4	2027	ARMY	5.875	2.937	2.937	.490	.490	.490	.490	.490	.490																		.000
	4	2027	MC (‡)	.650	.325	.325	.054	.054	.054	.054	.054	.054																		.000
	4	**2027**	**Total**	**7.907**	**3.953**	**3.953**	**.659**	**.659**	**.659**	**.659**	**.659**	**.659**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**.000**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 0132E00700 / CTG, 5.56MM, All Types	**Item Number / Title [DODIC]:** E01100 / CTG, 5.56mm Blank, M200, Single Round [A080]

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2027	1-8-5 For 2027	MAX For 2027	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	OLIN WINCHESTER, LLC - LCAAP - INDEPENDENCE, MO	100,000	5,700,000	14,200,000	6	6	13	19	6	6	13	19
2	OLIN WINCHESTER LLC - OXFORD, MS	100,000	5,700,000	5,700,000	6	6	13	19	6	6	13	19
3	OLIN CORPORATION WINCHESTER - OXFORD, MS	100,000	5,700,000	14,200,000	6	6	13	19	6	6	13	19
4	TO BE SELECTED - TO BE SELECTED	2,280	5,700,000	14,200,000	6	6	13	19	6	6	13	19

(‡) Delivery rows marked with this symbol indicate that they are funded through a separate Line Item. See the respective components' exhibits for details, including the full delivery schedule.
"A" in the Delivery Schedule indicates the Contract Award Date.
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 0132E00700 / CTG, 5.56MM, All Types	**Item Number / Title [DODIC]:** E01101 / CTG, 5.56mm Blank, M200 Linked f/SAW [A075]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	243.774	7.674	6.256	6.433	-	6.433
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	243.774	7.674	6.256	6.433	-	6.433
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**243.774**	**7.674**	**6.256**	**6.433**	**-**	**6.433**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND[(†)]	0.23	1,050,066K	241.289	0.35	20,154,369	7.151	0.42	13,901,689	5.839	0.41	14,446,307	5.919	-	-	-	0.41	14,446,307	5.919
Subtotal: Recurring Cost	-	-	*241.515*	-	-	*7.151*	-	-	*5.839*	-	-	*5.919*	-	-	-	-	-	*5.919*
Subtotal: Hardware Cost	**-**	**-**	***241.515***	**-**	**-**	***7.151***	**-**	**-**	***5.839***	**-**	**-**	***5.919***	**-**	**-**	**-**	**-**	**-**	***5.919***
Support - Product Improvement Cost																		
Environmental Initiatives	-	-	0.135	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Product Improvement Cost	**-**	**-**	***0.135***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	2.335	-	-	0.519	-	-	0.408	-	-	0.506	-	-	-	-	-	0.506
Subtotal: Support - Production Engineering Cost	**-**	**-**	***2.335***	**-**	**-**	***0.519***	**-**	**-**	***0.408***	**-**	**-**	***0.506***	**-**	**-**	**-**	**-**	**-**	***0.506***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.038	-	-	0.005	-	-	0.009	-	-	0.009	-	-	-	-	-	0.009
Subtotal: Support - Quality Assurance Cost	**-**	**-**	***0.038***	**-**	**-**	***0.005***	**-**	**-**	***0.009***	**-**	**-**	***0.009***	**-**	**-**	**-**	**-**	**-**	***0.009***
Gross/Weapon System Cost	**-**	**-**	**243.774**	**-**	**-**	**7.674**	**-**	**-**	**6.256**	**-**	**-**	**6.433**	**-**	**-**	**-**	**-**	**-**	**6.433**

Remarks:
FY 2027 funding increase due to economic adjustment and to meet munitions requirement.

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 0132E00700 / CTG, 5.56MM, All Types	**Item Number / Title [DODIC]:** E01101 / CTG, 5.56mm Blank, M200 Linked f/SAW [A075]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	P-1 Line Item Number / Title: 0132E00700 / CTG, 5.56MM, All Types	Item Number / Title [DODIC]: E01101 / CTG, 5.56mm Blank, M200 Linked f/SAW [A075]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND(†)		2025	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Jun 2025	Jul 2026	20,154,369	0.36	Y		
COMPLETE ROUND(†)		2026	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Apr 2027	13,901,689	0.42	Y		
COMPLETE ROUND(†)		2027	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Apr 2028	14,446,307	0.41	Y		

(†) indicates the presence of a P-21

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 0132E00700 / CTG, 5.56MM, All Types	**Item Number / Title [DODIC]:** E01101 / CTG, 5.56mm Blank, M200 Linked f/SAW [A075]

Cost Elements (Units in Millions, * = < 500)							Fiscal Year 2025												Fiscal Year 2026											BALANCE
										Calendar Year 2025														Calendar Year 2026							
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2024	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
Prior Years Deliveries: 1050065785																														
	1	2025	AF (‡)	.238	.000	.238									A -	-	-	-	-	-	-	-	-	-	.020	.020	.020	.020	.020	.020	.119
	1	2025	ARMY	20.154	.000	20.154									A -	-	-	-	-	-	-	-	-	-	-	-	-	1.680	1.680	1.680	15.116
	1	**2025**	**Total**	**20.392**	**.000**	**20.392**									**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**.020**	**.020**	**.020**	**1.699**	**1.699**	**1.699**	**15.235**
	1	2026	AF (‡)	1.163	.000	1.163																	A -	-	-	-	-	-	-	1.163
	1	2026	ARMY	13.902	.000	13.902																	A -	-	-	-	-	-	-	13.902
	1	**2026**	**Total**	**15.065**	**.000**	**15.065**																	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**15.065**
	1	2027	AF (‡)	1.763	.000	1.763																								1.763
	1	2027	ARMY	14.446	.000	14.446																								14.446
	1	**2027**	**Total**	**16.209**	**.000**	**16.209**																								**16.209**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 0132E00700 / CTG, 5.56MM, All Types	**Item Number / Title [DODIC]:** E01101 / CTG, 5.56mm Blank, M200 Linked f/SAW [A075]

Cost Elements (Units in Millions, * = < 500)							Fiscal Year 2027												Fiscal Year 2028											BALANCE
										Calendar Year 2027														Calendar Year 2028								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2026	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
Prior Years Deliveries: 1050065785																														
	1	2025	AF (‡)	.238	.119	.119	.020	.020	.020	.020	.020	.020	-	-	-																.000
	1	2025	ARMY	20.154	5.039	15.116	1.680	1.680	1.680	1.680	1.680	1.680	1.680	1.680	1.680																.000
	1	**2025**	**Total**	**20.392**	**5.157**	**15.235**	**1.699**	**1.699**	**1.699**	**1.699**	**1.699**	**1.699**	**1.680**	**1.680**	**1.680**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**.000**
	1	2026	AF (‡)	1.163	.000	1.163	-	-	-	-	-	-	.097	.097	.097	.097	.097	.097	.097	.097	.097	.097	.097	.097							.000
	1	2026	ARMY	13.902	.000	13.902	-	-	-	-	-	-	1.158	1.158	1.158	1.158	1.158	1.158	1.158	1.158	1.158	1.158	1.158	1.158							.000
	1	**2026**	**Total**	**15.065**	**.000**	**15.065**	**-**	**-**	**-**	**-**	**-**	**-**	**1.255**	**1.255**	**1.255**	**1.255**	**1.255**	**1.255**	**1.255**	**1.255**	**1.255**	**1.255**	**1.255**	**1.255**	**-**	**-**	**-**	**-**	**-**	**-**	**.000**
	1	2027	AF (‡)	1.763	.000	1.763						A -	-	-	-	-	-	-	-	-	-	-	-	-	.147	.147	.147	.147	.147	.147	.882
	1	2027	ARMY	14.446	.000	14.446						A -	-	-	-	-	-	-	-	-	-	-	-	-	1.204	1.204	1.204	1.204	1.204	1.204	7.223
	1	**2027**	**Total**	**16.209**	**.000**	**16.209**						**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**1.351**	**1.351**	**1.351**	**1.351**	**1.351**	**1.351**	**8.105**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 0132E00700 / CTG, 5.56MM, All Types	**Item Number / Title [DODIC]:** E01101 / CTG, 5.56mm Blank, M200 Linked f/SAW [A075]

Cost Elements (Units in Millions, * = < 500)							Fiscal Year 2029												Fiscal Year 2030											BALANCE
										Calendar Year 2029												Calendar Year 2030									
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2028	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
Prior Years Deliveries: 1050065785																														
	1	2025	AF (‡)	.238	.238	.000																								.000
	1	2025	ARMY	20.154	20.154	.000																								.000
	1	**2025**	**Total**	**20.392**	**20.392**	**.000**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**.000**
	1	2026	AF (‡)	1.163	1.163	.000																								.000
	1	2026	ARMY	13.902	13.902	.000																								.000
	1	**2026**	**Total**	**15.065**	**15.065**	**.000**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**.000**
	1	2027	AF (‡)	1.763	.882	.882	.147	.147	.147	.147	.147	.147																		.000
	1	2027	ARMY	14.446	7.223	7.223	1.204	1.204	1.204	1.204	1.204	1.204																		.000
	1	**2027**	**Total**	**16.209**	**8.105**	**8.105**	**1.351**	**1.351**	**1.351**	**1.351**	**1.351**	**1.351**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**.000**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 0132E00700 / CTG, 5.56MM, All Types	**Item Number / Title [DODIC]:** E01101 / CTG, 5.56mm Blank, M200 Linked f/SAW [A075]

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2027	1-8-5 For 2027	MAX For 2027	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	OLIN WINCHESTER, LLC - LCAAP - INDEPENDENCE, MO	1,680	5,700,000	67,500,000	6	6	13	19	6	6	13	19

(‡) Delivery rows marked with this symbol indicate that they are funded through a separate Line Item. See the respective components' exhibits for details, including the full delivery schedule.
"A" in the Delivery Schedule indicates the Contract Award Date.
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 0132E00700 / CTG, 5.56MM, All Types	**Item Number / Title [DODIC]:** E04607 / CTG, 5.56mm 4 Ball EPR, M855A1 /1 TR M856A1 Linked [AB73]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	112.373	11.910	12.677	12.915	-	12.915
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	112.373	11.910	12.677	12.915	-	12.915
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**112.373**	**11.910**	**12.677**	**12.915**	**-**	**12.915**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND[†]	0.38	280,619K	107.504	0.59	18,584,227	10.903	0.68	17,465,208	11.876	0.68	17,753,255	12.072	-	-	-	0.68	17,753,255	12.072
Subtotal: Recurring Cost	-	-	*107.477*	-	-	*10.903*	-	-	*11.876*	-	-	*12.072*	-	-	-	-	-	*12.072*
Subtotal: Hardware Cost	**-**	**-**	***107.477***	**-**	**-**	***10.903***	**-**	**-**	***11.876***	**-**	**-**	***12.072***	**-**	**-**	**-**	**-**	**-**	***12.072***
Support - Product Improvement Cost																		
Production Verification Test	-	-	0.005	-	-	0.277	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Product Improvement Cost	**-**	**-**	***0.005***	**-**	**-**	***0.277***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	4.830	-	-	0.725	-	-	0.796	-	-	0.838	-	-	-	-	-	0.838
Subtotal: Support - Production Engineering Cost	**-**	**-**	***4.830***	**-**	**-**	***0.725***	**-**	**-**	***0.796***	**-**	**-**	***0.838***	**-**	**-**	**-**	**-**	**-**	***0.838***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.061	-	-	0.005	-	-	0.005	-	-	0.005	-	-	-	-	-	0.005
Subtotal: Support - Quality Assurance Cost	**-**	**-**	***0.061***	**-**	**-**	***0.005***	**-**	**-**	***0.005***	**-**	**-**	***0.005***	**-**	**-**	**-**	**-**	**-**	***0.005***
Gross/Weapon System Cost	**-**	**-**	**112.373**	**-**	**-**	**11.910**	**-**	**-**	**12.677**	**-**	**-**	**12.915**	**-**	**-**	**-**	**-**	**-**	**12.915**

Remarks:

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 0132E00700 / CTG, 5.56MM, All Types	**Item Number / Title [DODIC]:** E04607 / CTG, 5.56mm 4 Ball EPR, M855A1 /1 TR M856A1 Linked [AB73]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

FY 2026 and FY 2027 unit cost includes full Economic Price Adjustments due to increases in commodity prices.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	P-1 Line Item Number / Title: 0132E00700 / CTG, 5.56MM, All Types	Item Number / Title [DODIC]: E04607 / CTG, 5.56mm 4 Ball EPR, M855A1 /1 TR M856A1 Linked [AB73]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND(†)		2025	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Jun 2025	Jul 2026	18,584,227	0.59	Y		
COMPLETE ROUND(†)		2026	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Apr 2027	17,465,208	0.68	Y		
COMPLETE ROUND(†)		2027	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Apr 2028	17,753,255	0.68	Y		

(†) indicates the presence of a P-21

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 0132E00700 / CTG, 5.56MM, All Types	**Item Number / Title [DODIC]:** E04607 / CTG, 5.56mm 4 Ball EPR, M855A1 /1 TR M856A1 Linked [AB73]

Cost Elements (Units in Millions, * = < 500)							Fiscal Year 2025												Fiscal Year 2026											BALANCE
										Calendar Year 2025														Calendar Year 2026							
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2024	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
Prior Years Deliveries: 280618958																														
	1	2025	AF (‡)	.736	.000	.736									A -	-	-	-	-	-	-	-	-	-	-	.061	.061	.061	.061	.061	.061	.368
	1	2025	ARMY	18.584	.000	18.584									A -	-	-	-	-	-	-	-	-	-	-	-	-	1.549	1.549	1.549	13.938
	1	**2025**	**Total**	**19.320**	**.000**	**19.320**									**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**.061**	**.061**	**.061**	**1.610**	**1.610**	**1.610**	**14.306**
	1	2026	AF (‡)	.722	.000	.722																		A -	-	-	-	-	-	-	.722
	1	2026	ARMY	17.465	.000	17.465																		A -	-	-	-	-	-	-	17.465
	1	**2026**	**Total**	**18.188**	**.000**	**18.188**																		**-**	**-**	**-**	**-**	**-**	**-**	**-**	**18.188**
	1	2027	ARMY	17.753	.000	17.753																									17.753
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 0132E00700 / CTG, 5.56MM, All Types	**Item Number / Title [DODIC]:** E04607 / CTG, 5.56mm 4 Ball EPR, M855A1 /1 TR M856A1 Linked [AB73]

Cost Elements (Units in Millions, * = < 500)							Fiscal Year 2027												Fiscal Year 2028											BALANCE
							Calendar Year 2027												Calendar Year 2028											
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2026	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
Prior Years Deliveries: 280618958																														
	1	2025	AF (‡)	.736	.368	.368	.061	.061	.061	.061	.061	.061	-	-	-															.000
	1	2025	ARMY	18.584	4.646	13.938	1.549	1.549	1.549	1.549	1.549	1.549	1.549	1.549	1.549															.000
	1	**2025**	**Total**	**19.320**	**5.014**	**14.306**	**1.610**	**1.610**	**1.610**	**1.610**	**1.610**	**1.610**	**1.549**	**1.549**	**1.549**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**.000**
	1	2026	AF (‡)	.722	.000	.722	-	-	-	-	-	-	.060	.060	.060	.060	.060	.060	.060	.060	.060	.060	.060	.060						.000
	1	2026	ARMY	17.465	.000	17.465	-	-	-	-	-	-	1.455	1.455	1.455	1.455	1.455	1.455	1.455	1.455	1.455	1.455	1.455	1.455						.000
	1	**2026**	**Total**	**18.188**	**.000**	**18.188**	**-**	**-**	**-**	**-**	**-**	**-**	**1.516**	**1.516**	**1.516**	**1.516**	**1.516**	**1.516**	**1.516**	**1.516**	**1.516**	**1.516**	**1.516**	**1.516**	**-**	**-**	**-**	**-**	**-**	**-**	**.000**
	1	2027	ARMY	17.753	.000	17.753						A -	-	-	-	-	-	-	-	-	-	-	-	-	1.479	1.479	1.479	1.479	1.479	1.479	8.877
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 0132E00700 / CTG, 5.56MM, All Types	**Item Number / Title [DODIC]:** E04607 / CTG, 5.56mm 4 Ball EPR, M855A1 /1 TR M856A1 Linked [AB73]

Cost Elements (Units in Millions, * = < 500)							Fiscal Year 2029												Fiscal Year 2030											BALANCE
										Calendar Year 2029													Calendar Year 2030									
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2028	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
Prior Years Deliveries: 280618958																														
	1	2025	AF (‡)	.736	.736	.000																								.000
	1	2025	ARMY	18.584	18.584	.000																								.000
	1	**2025**	**Total**	**19.320**	**19.320**	**.000**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**.000**
	1	2026	AF (‡)	.722	.722	.000																								.000
	1	2026	ARMY	17.465	17.465	.000																								.000
	1	**2026**	**Total**	**18.188**	**18.188**	**.000**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**.000**
	1	2027	ARMY	17.753	8.877	8.877	1.479	1.479	1.479	1.479	1.479	1.479																		.000
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 0132E00700 / CTG, 5.56MM, All Types	**Item Number / Title [DODIC]:** E04607 / CTG, 5.56mm 4 Ball EPR, M855A1 /1 TR M856A1 Linked [AB73]

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2027	1-8-5 For 2027	MAX For 2027	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	OLIN WINCHESTER, LLC - LCAAP - INDEPENDENCE, MO	1,600	5,143,040	9,771,776	6	6	13	19	6	6	13	19

(‡) Delivery rows marked with this symbol indicate that they are funded through a separate Line Item. See the respective components' exhibits for details, including the full delivery schedule.
"A" in the Delivery Schedule indicates the Contract Award Date.
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 0132E00700 / CTG, 5.56MM, All Types	**Item Number / Title [DODIC]:** E04608 / CTG, 5.56mm Tracer, M856A1 Single Round [AB74]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	13.004	0.494	2.425	2.100	-	2.100
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	13.004	0.494	2.425	2.100	-	2.100
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**13.004**	**0.494**	**2.425**	**2.100**	**-**	**2.100**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
Complete Round(†)	2.78	4,394,341	12.219	0.86	574,806	0.494	0.85	2,660,332	2.261	0.86	2,291,938	1.971	-	-	-	0.86	2,291,938	1.971
Subtotal: Recurring Cost	-	-	*12.221*	-	-	*0.494*	-	-	*2.261*	-	-	*1.971*	-	-	-	-	-	*1.971*
Subtotal: Hardware Cost	**-**	**-**	***12.221***	**-**	**-**	***0.494***	**-**	**-**	***2.261***	**-**	**-**	***1.971***	**-**	**-**	**-**	**-**	**-**	***1.971***
Support - Production Engineering Cost																		
Production Engineering	-	-	0.775	-	-	-	-	-	0.164	-	-	0.129	-	-	-	-	-	0.129
Subtotal: Support - Production Engineering Cost	**-**	**-**	***0.775***	**-**	**-**	**-**	**-**	**-**	***0.164***	**-**	**-**	***0.129***	**-**	**-**	**-**	**-**	**-**	***0.129***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Quality Assurance Cost	**-**	**-**	***0.009***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**13.004**	**-**	**-**	**0.494**	**-**	**-**	**2.425**	**-**	**-**	**2.100**	**-**	**-**	**-**	**-**	**-**	**2.100**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	P-1 Line Item Number / Title: 0132E00700 / CTG, 5.56MM, All Types	Item Number / Title [DODIC]: E04608 / CTG, 5.56mm Tracer, M856A1 Single Round [AB74]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
Complete Round		2025	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Apr 2027	574,806	0.86	Y		
Complete Round		2026	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Apr 2027	2,660,332	0.85	Y		
Complete Round		2027	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Apr 2028	2,291,938	0.86	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 0132E00700 / CTG, 5.56MM, All Types	**Item Number / Title [DODIC]:** E95200 / CTG, 5.56mm EPR Ball, M855A1 w/M27 Link f/SAW [AB56]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	39.105	4.664	4.755	2.943	-	2.943
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	39.105	4.664	4.755	2.943	-	2.943
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**39.105**	**4.664**	**4.755**	**2.943**	**-**	**2.943**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
Complete Round(†)	0.38	93,077,039	35.735	0.52	8,356,392	4.340	0.60	7,338,271	4.403	0.61	4,518,023	2.738	-	-	-	0.61	4,518,023	2.738
Subtotal: Recurring Cost	-	-	*35.742*	-	-	*4.374*	-	-	*4.403*	-	-	*2.738*	-	-	-	-	-	*2.738*
Subtotal: Hardware Cost	**-**	**-**	***35.742***	**-**	**-**	***4.374***	**-**	**-**	***4.403***	**-**	**-**	***2.738***	**-**	**-**	**-**	**-**	**-**	***2.738***
Support - Production Engineering Cost																		
Production Engineering	-	-	3.321	-	-	0.285	-	-	0.347	-	-	0.200	-	-	-	-	-	0.200
Subtotal: Support - Production Engineering Cost	**-**	**-**	***3.321***	**-**	**-**	***0.285***	**-**	**-**	***0.347***	**-**	**-**	***0.200***	**-**	**-**	**-**	**-**	**-**	***0.200***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.036	-	-	0.005	-	-	0.005	-	-	0.005	-	-	-	-	-	0.005
Subtotal: Support - Quality Assurance Cost	**-**	**-**	***0.036***	**-**	**-**	***0.005***	**-**	**-**	***0.005***	**-**	**-**	***0.005***	**-**	**-**	**-**	**-**	**-**	***0.005***
Gross/Weapon System Cost	**-**	**-**	**39.105**	**-**	**-**	**4.664**	**-**	**-**	**4.755**	**-**	**-**	**2.943**	**-**	**-**	**-**	**-**	**-**	**2.943**

Remarks:
FY 2026 and FY 2027 unit cost includes full Economic Price Adjustments due to increases in commodity prices.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	P-1 Line Item Number / Title: 0132E00700 / CTG, 5.56MM, All Types	Item Number / Title [DODIC]: E95200 / CTG, 5.56mm EPR Ball, M855A1 w/M27 Link f/SAW [AB56]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
Complete Round		2025	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Jun 2025	Jul 2026	7,102,934	0.59	Y		
Complete Round		2025	OLIN CORPORATION WINCHESTER / OXFORD, MS	Option / FFP	ROCK ISLAND ARSENAL, IL	Jun 2025	Jul 2026	1,253,458	0.59	Y		
Complete Round		2026	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Apr 2027	6,237,530	0.60	Y		
Complete Round		2026	OLIN CORPORATION WINCHESTER / OXFORD, MS	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Apr 2027	1,100,741	0.60	Y		
Complete Round		2027	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Apr 2028	3,840,320	0.60	Y		
Complete Round		2027	TO BE SELECTED / TO BE SELECTED	C / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Apr 2028	677,703	0.60	Y		

Remarks:
Complete round is an average unit cost between two contractors. The quantity split will be determined between the two contractors in the year of execution.

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 0132E00700 / CTG, 5.56MM, All Types	**Item Number / Title [DODIC]:** E95400 / CTG, 5.56mm Ball, M855A1 EPR, Clipped Mil Pack [AB57]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	859.253	0.524	11.663	53.793	-	53.793
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	859.253	0.524	11.663	53.793	-	53.793
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**859.253**	**0.524**	**11.663**	**53.793**	**-**	**53.793**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
Complete Round(†)	10.10	83,174,170	840.225	0.43	1,094,487	0.470	0.49	22,001,306	10.781	0.49	101,408K	49.690	-	-	-	0.49	101,408K	49.690
Subtotal: Recurring Cost	-	-	*840.225*	-	-	*0.470*	-	-	*10.781*	-	-	*49.690*	-	-	-	-	-	*49.690*
Subtotal: Hardware Cost	**-**	**-**	***840.225***	**-**	**-**	***0.470***	**-**	**-**	***10.781***	**-**	**-**	***49.690***	**-**	**-**	**-**	**-**	**-**	***49.690***
Support - Acceptance Testing Cost																		
Acceptance Test	-	-	0.235	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***0.235***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Engineering Change Proposals Cost																		
Engineering Change Proposals	-	-	0.118	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Engineering Change Proposals Cost	**-**	**-**	***0.118***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Product Improvement Cost																		
Environmental Initiatives	-	-	1.354	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Reliability	-	-	0.124	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Product Improvement Cost	**-**	**-**	***1.478***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	17.200	-	-	0.046	-	-	0.872	-	-	3.937	-	-	-	-	-	3.937

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 0132E00700 / CTG, 5.56MM, All Types	**Item Number / Title [DODIC]:** E95400 / CTG, 5.56mm Ball, M855A1 EPR, Clipped Mil Pack [AB57]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Subtotal: Support - Production Engineering Cost	**-**	**-**	***17.200***	**-**	**-**	***0.046***	**-**	**-**	***0.872***	**-**	**-**	***3.937***	**-**	**-**	**-**	**-**	**-**	***3.937***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.048	-	-	0.008	-	-	0.010	-	-	0.010	-	-	-	-	-	0.010
Subtotal: Support - Quality Assurance Cost	**-**	**-**	***0.048***	**-**	**-**	***0.008***	**-**	**-**	***0.010***	**-**	**-**	***0.010***	**-**	**-**	**-**	**-**	**-**	***0.010***
Gross/Weapon System Cost	**-**	**-**	**859.253**	**-**	**-**	**0.524**	**-**	**-**	**11.663**	**-**	**-**	**53.793**	**-**	**-**	**-**	**-**	**-**	**53.793**

Remarks:
FY 2026 to FY 2027 funding request increase to meet munitions / war stock requirement. Increase off-set by reduction on clipped pack variant.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	P-1 Line Item Number / Title: 0132E00700 / CTG, 5.56MM, All Types	Item Number / Title [DODIC]: E95400 / CTG, 5.56mm Ball, M855A1 EPR, Clipped Mil Pack [AB57]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
Complete Round(†)		2025	OLIN CORPORATION WINCHESTER / OXFORD, MS	Option / FFP	ROCK ISLAND ARSENAL, IL	Jun 2025	Jul 2026	164,173	0.48	Y		
Complete Round(†)		2025	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Jun 2025	Jul 2026	930,314	0.48	Y		
Complete Round(†)		2026	OLIN CORPORATION WINCHESTER / OXFORD, MS	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Apr 2027	3,300,196	0.49	Y		
Complete Round(†)		2026	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Apr 2027	18,701,110	0.49	Y		
Complete Round(†)		2027	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Apr 2028	86,196,604	0.49	Y		
Complete Round(†)		2027	TO BE SELECTED / TO BE SELECTED	C / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Apr 2028	15,211,165	0.49	Y		

(†) indicates the presence of a P-21

Remarks:
Complete round is an average unit cost between two contractors. The quantity split will be determined between the two contractors in the year of execution.

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 0132E00700 / CTG, 5.56MM, All Types	**Item Number / Title [DODIC]:** E95400 / CTG, 5.56mm Ball, M855A1 EPR, Clipped Mil Pack [AB57]

Cost Elements (Units in Millions, * = < 500)							Fiscal Year 2025												Fiscal Year 2026											Balance
										Calendar Year 2025														Calendar Year 2026							
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2024	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
Complete Round																														
Prior Years Deliveries: 83174170																														
	1	2025	AF (‡)	.075	.000	.075									A -	-	-	-	-	-	-	-	-	-	.006	.006	.006	.006	.006	.006	.038
	1	2025	ARMY	.164	.000	.164									A -	-	-	-	-	-	-	-	-	-	-	-	-	.014	.014	.014	.123
	1	2025	NAVSEA (‡)	.304	.000	.304									A -	-	-	-	-	-	-	-	-	-	.025	.025	.025	.025	.025	.025	.152
	1	2025	NSOF (‡)	.063	.000	.063									A -	-	-	-	-	-	-	-	-	-	.005	.005	.005	.005	.005	.005	.032
	1	**2025**	**Total**	**.606**	**.000**	**.606**									**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**.037**	**.037**	**.037**	**.051**	**.051**	**.051**	**.344**
	2	2025	AF (‡)	.427	.000	.427									A -	-	-	-	-	-	-	-	-	-	.036	.036	.036	.036	.036	.036	.213
	2	2025	ARMY	.930	.000	.930									A -	-	-	-	-	-	-	-	-	-	-	-	-	.078	.078	.078	.698
	2	2025	NAVSEA (‡)	1.721	.000	1.721									A -	-	-	-	-	-	-	-	-	-	.143	.143	.143	.143	.143	.143	.860
	2	2025	NSOF (‡)	.358	.000	.358									A -	-	-	-	-	-	-	-	-	-	.030	.030	.030	.030	.030	.030	.179
	2	**2025**	**Total**	**3.436**	**.000**	**3.436**									**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**.209**	**.209**	**.209**	**.286**	**.286**	**.286**	**1.951**
	1	2026	AF (‡)	.003	.000	.003																		A -	-	-	-	-	-	-	.003
	1	2026	ARMY	3.300	.000	3.300																		A -	-	-	-	-	-	-	3.300
	1	2026	NAVSEA (‡)	.306	.000	.306																		A -	-	-	-	-	-	-	.306
	1	2026	NSOF (‡)	.203	.000	.203																		A -	-	-	-	-	-	-	.203
	1	**2026**	**Total**	**3.812**	**.000**	**3.812**																		**-**	**-**	**-**	**-**	**-**	**-**	**-**	**3.812**
	2	2026	AF (‡)	.017	.000	.017																		A -	-	-	-	-	-	-	.017
	2	2026	ARMY	18.701	.000	18.701																		A -	-	-	-	-	-	-	18.701
	2	2026	NAVSEA (‡)	1.731	.000	1.731																		A -	-	-	-	-	-	-	1.731
	2	2026	NSOF (‡)	1.152	.000	1.152																		A -	-	-	-	-	-	-	1.152
	2	**2026**	**Total**	**21.601**	**.000**	**21.601**																		**-**	**-**	**-**	**-**	**-**	**-**	**-**	**21.601**
	2	2027	ARMY	86.197	.000	86.197																									86.197
	2	2027	NAVSEA (‡)	1.758	.000	1.758																									1.758
	2	2027	NSOF (‡)	1.678	.000	1.678																									1.678
	2	**2027**	**Total**	**89.632**	**.000**	**89.632**																									**89.632**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 0132E00700 / CTG, 5.56MM, All Types	**Item Number / Title [DODIC]:** E95400 / CTG, 5.56mm Ball, M855A1 EPR, Clipped Mil Pack [AB57]

Cost Elements (Units in Millions, * = < 500)							Fiscal Year 2025												Fiscal Year 2026												BALANCE
										Calendar Year 2025														Calendar Year 2026									
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2024	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
	3	2027	ARMY	15.211	.000	15.211																								15.211
	3	2027	NAVSEA (‡)	.310	.000	.310																								.310
	3	2027	NSOF (‡)	.296	.000	.296																								.296
	3	**2027**	**Total**	**15.817**	**.000**	**15.817**																								**15.817**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 0132E00700 / CTG, 5.56MM, All Types	**Item Number / Title [DODIC]:** E95400 / CTG, 5.56mm Ball, M855A1 EPR, Clipped Mil Pack [AB57]

Cost Elements (Units in Millions, * = < 500)							Fiscal Year 2027												Fiscal Year 2028											BALANCE
							Calendar Year 2027												Calendar Year 2028											
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2026	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
Complete Round																														
Prior Years Deliveries: 83174170																														
	1	2025	AF (‡)	.075	.038	.038	.006	.006	.006	.006	.006	.006	-	-	-															.000
	1	2025	ARMY	.164	.041	.123	.014	.014	.014	.014	.014	.014	.014	.014	.014															.000
	1	2025	NAVSEA (‡)	.304	.152	.152	.025	.025	.025	.025	.025	.025	-	-	-															.000
	1	2025	NSOF (‡)	.063	.032	.032	.005	.005	.005	.005	.005	.005	-	-	-															.000
	1	**2025**	**Total**	**.606**	**.262**	**.344**	**.051**	**.051**	**.051**	**.051**	**.051**	**.051**	**.014**	**.014**	**.014**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**.000**
	2	2025	AF (‡)	.427	.213	.213	.036	.036	.036	.036	.036	.036	-	-	-															.000
	2	2025	ARMY	.930	.233	.698	.078	.078	.078	.078	.078	.078	.078	.078	.078															.000
	2	2025	NAVSEA (‡)	1.721	.860	.860	.143	.143	.143	.143	.143	.143	-	-	-															.000
	2	2025	NSOF (‡)	.358	.179	.179	.030	.030	.030	.030	.030	.030	-	-	-															.000
	2	**2025**	**Total**	**3.436**	**1.485**	**1.951**	**.286**	**.286**	**.286**	**.286**	**.286**	**.286**	**.078**	**.078**	**.078**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**.000**
	1	2026	AF (‡)	.003	.000	.003	-	-	-	-	-	-	*	*	*	*	*	*	*	*	*	*	*	*						.000
	1	2026	ARMY	3.300	.000	3.300	-	-	-	-	-	-	.275	.275	.275	.275	.275	.275	.275	.275	.275	.275	.275	.275						.000
	1	2026	NAVSEA (‡)	.306	.000	.306	-	-	-	-	-	-	.025	.025	.025	.025	.025	.025	.025	.025	.025	.025	.025	.025						.000
	1	2026	NSOF (‡)	.203	.000	.203	-	-	-	-	-	-	.017	.017	.017	.017	.017	.017	.017	.017	.017	.017	.017	.017						.000
	1	**2026**	**Total**	**3.812**	**.000**	**3.812**	**-**	**-**	**-**	**-**	**-**	**-**	**.318**	**.318**	**.318**	**.318**	**.318**	**.318**	**.318**	**.318**	**.318**	**.318**	**.318**	**.318**	**-**	**-**	**-**	**-**	**-**	**-**	**.000**
	2	2026	AF (‡)	.017	.000	.017	-	-	-	-	-	-	.001	.001	.001	.001	.001	.001	.001	.001	.001	.001	.001	.001						.000
	2	2026	ARMY	18.701	.000	18.701	-	-	-	-	-	-	1.558	1.558	1.558	1.558	1.558	1.558	1.558	1.558	1.558	1.558	1.558	1.558						.000
	2	2026	NAVSEA (‡)	1.731	.000	1.731	-	-	-	-	-	-	.144	.144	.144	.144	.144	.144	.144	.144	.144	.144	.144	.144						.000
	2	2026	NSOF (‡)	1.152	.000	1.152	-	-	-	-	-	-	.096	.096	.096	.096	.096	.096	.096	.096	.096	.096	.096	.096						.000
	2	**2026**	**Total**	**21.601**	**.000**	**21.601**	**-**	**-**	**-**	**-**	**-**	**-**	**1.800**	**1.800**	**1.800**	**1.800**	**1.800**	**1.800**	**1.800**	**1.800**	**1.800**	**1.800**	**1.800**	**1.800**	**-**	**-**	**-**	**-**	**-**	**-**	**.000**
	2	2027	ARMY	86.197	.000	86.197						A	-	-	-	-	-	-	-	-	-	-	-	-	7.183	7.183	7.183	7.183	7.183	7.183	43.098
	2	2027	NAVSEA (‡)	1.758	.000	1.758						A	-	-	-	-	-	-	-	-	-	-	-	-	.147	.147	.147	.147	.147	.147	.879
	2	2027	NSOF (‡)	1.678	.000	1.678						A	-	-	-	-	-	-	-	-	-	-	-	-	.140	.140	.140	.140	.140	.140	.839
	2	**2027**	**Total**	**89.632**	**.000**	**89.632**						**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**7.469**	**7.469**	**7.469**	**7.469**	**7.469**	**7.469**	**44.816**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 0132E00700 / CTG, 5.56MM, All Types	**Item Number / Title [DODIC]:** E95400 / CTG, 5.56mm Ball, M855A1 EPR, Clipped Mil Pack [AB57]

Cost Elements (Units in Millions, * = < 500)							Fiscal Year 2027												Fiscal Year 2028											BALANCE
										Calendar Year 2027														Calendar Year 2028								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2026	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
	3	2027	ARMY	15.211	.000	15.211						A	-	-	-	-	-	-	-	-	-	-	-	-	1.268	1.268	1.268	1.268	1.268	1.268	7.606
	3	2027	NAVSEA (‡)	.310	.000	.310						A	-	-	-	-	-	-	-	-	-	-	-	-	.026	.026	.026	.026	.026	.026	.155
	3	2027	NSOF (‡)	.296	.000	.296						A	-	-	-	-	-	-	-	-	-	-	-	-	.025	.025	.025	.025	.025	.025	.148
	3	**2027**	**Total**	**15.817**	**.000**	**15.817**						**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**1.318**	**1.318**	**1.318**	**1.318**	**1.318**	**1.318**	**7.909**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 0132E00700 / CTG, 5.56MM, All Types	**Item Number / Title [DODIC]:** E95400 / CTG, 5.56mm Ball, M855A1 EPR, Clipped Mil Pack [AB57]

Cost Elements (Units in Millions, * = < 500)								Fiscal Year 2029												Fiscal Year 2030											BALANCE
								Calendar Year 2029												Calendar Year 2030											
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2028	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
Complete Round																															
Prior Years Deliveries: 83174170																															
	1	2025	AF (‡)	.075	.075	.000																									.000
	1	2025	ARMY	.164	.164	.000																									.000
	1	2025	NAVSEA (‡)	.304	.304	.000																									.000
	1	2025	NSOF (‡)	.063	.063	.000																									.000
	1	**2025**	**Total**	**.606**	**.606**	**.000**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**.000**
	2	2025	AF (‡)	.427	.427	.000																									.000
	2	2025	ARMY	.930	.930	.000																									.000
	2	2025	NAVSEA (‡)	1.721	1.721	.000																									.000
	2	2025	NSOF (‡)	.358	.358	.000																									.000
	2	**2025**	**Total**	**3.436**	**3.436**	**.000**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**.000**
	1	2026	AF (‡)	.003	.003	.000																									.000
	1	2026	ARMY	3.300	3.300	.000																									.000
	1	2026	NAVSEA (‡)	.306	.306	.000																									.000
	1	2026	NSOF (‡)	.203	.203	.000																									.000
	1	**2026**	**Total**	**3.812**	**3.812**	**.000**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**.000**
	2	2026	AF (‡)	.017	.017	.000																									.000
	2	2026	ARMY	18.701	18.701	.000																									.000
	2	2026	NAVSEA (‡)	1.731	1.731	.000																									.000
	2	2026	NSOF (‡)	1.152	1.152	.000																									.000
	2	**2026**	**Total**	**21.601**	**21.601**	**.000**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**.000**
	2	2027	ARMY	86.197	43.098	43.098	7.183	7.183	7.183	7.183	7.183	7.183																			.000
	2	2027	NAVSEA (‡)	1.758	.879	.879	.147	.147	.147	.147	.147	.147																			.000
	2	2027	NSOF (‡)	1.678	.839	.839	.140	.140	.140	.140	.140	.140																			.000
	2	**2027**	**Total**	**89.632**	**44.816**	**44.816**	**7.469**	**7.469**	**7.469**	**7.469**	**7.469**	**7.469**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**.000**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 0132E00700 / CTG, 5.56MM, All Types	**Item Number / Title [DODIC]:** E95400 / CTG, 5.56mm Ball, M855A1 EPR, Clipped Mil Pack [AB57]

Cost Elements (Units in Millions, * = < 500)							Fiscal Year 2029												Fiscal Year 2030											BALANCE
										Calendar Year 2029														Calendar Year 2030								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2028	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
	3	2027	ARMY	15.211	7.606	7.606	1.268	1.268	1.268	1.268	1.268	1.268																		.000
	3	2027	NAVSEA (‡)	.310	.155	.155	.026	.026	.026	.026	.026	.026																		.000
	3	2027	NSOF (‡)	.296	.148	.148	.025	.025	.025	.025	.025	.025																		.000
	3	**2027**	**Total**	**15.817**	**7.909**	**7.909**	**1.318**	**1.318**	**1.318**	**1.318**	**1.318**	**1.318**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**.000**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 0132E00700 / CTG, 5.56MM, All Types	**Item Number / Title [DODIC]:** E95400 / CTG, 5.56mm Ball, M855A1 EPR, Clipped Mil Pack [AB57]

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2027	1-8-5 For 2027	MAX For 2027	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	OLIN CORPORATION WINCHESTER - OXFORD, MS	10,000	5,700,000	14,200,000	9	9	15	24	6	6	13	19
2	OLIN WINCHESTER, LLC - LCAAP - INDEPENDENCE, MO	10,000	5,700,000	14,200,000	9	9	15	24	6	6	13	19
3	TO BE SELECTED - TO BE SELECTED	1,680	5,700,000	14,200,000	6	6	13	19	6	6	13	19

(‡) Delivery rows marked with this symbol indicate that they are funded through a separate Line Item. See the respective components' exhibits for details, including the full delivery schedule.
"A" in the Delivery Schedule indicates the Contract Award Date.
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 0132E00700 / CTG, 5.56MM, All Types	**Item Number / Title [DODIC]:** E95700 / CTG, 5.56mm Ball, M855A1 Clipped Bulk Pack [AB77]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	356.169	39.808	68.471	13.474	-	13.474
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	356.169	39.808	68.471	13.474	-	13.474
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**356.169**	**39.808**	**68.471**	**13.474**	**-**	**13.474**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	0.75	442,282K	332.596	0.46	78,978,245	36.330	0.47	133,694K	62.836	0.46	20,878,745	9.604	-	-	-	0.46	20,878,745	9.604
Subtotal: Recurring Cost	-	-	*332.596*	-	-	*36.330*	-	-	*62.836*	-	-	*9.604*	-	-	-	-	-	*9.604*
Subtotal: Hardware Cost	**-**	**-**	***332.596***	**-**	**-**	***36.330***	**-**	**-**	***62.836***	**-**	**-**	***9.604***	**-**	**-**	**-**	**-**	**-**	***9.604***
Support - Acceptance Testing Cost																		
Acceptance Test	-	-	0.159	-	-	0.115	-	-	0.115	-	-	0.115	-	-	-	-	-	0.115
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***0.159***	**-**	**-**	***0.115***	**-**	**-**	***0.115***	**-**	**-**	***0.115***	**-**	**-**	**-**	**-**	**-**	***0.115***
Support - Engineering Change Proposals Cost																		
Engineering Change Proposals	-	-	0.447	-	-	2.765	-	-	0.351	-	-	0.918	-	-	-	-	-	0.918
Subtotal: Support - Engineering Change Proposals Cost	**-**	**-**	***0.447***	**-**	**-**	***2.765***	**-**	**-**	***0.351***	**-**	**-**	***0.918***	**-**	**-**	**-**	**-**	**-**	***0.918***
Support - Product Improvement Cost																		
Environmental Initiatives	-	-	1.267	-	-	0.175	-	-	0.180	-	-	0.181	-	-	-	-	-	0.181
Safety	-	-	0.420	-	-	-	-	-	-	-	-	1.780	-	-	-	-	-	1.780
Subtotal: Support - Product Improvement Cost	**-**	**-**	***1.687***	**-**	**-**	***0.175***	**-**	**-**	***0.180***	**-**	**-**	***1.961***	**-**	**-**	**-**	**-**	**-**	***1.961***
Support - Production Engineering Cost																		
Production Engineering	-	-	21.298	-	-	0.414	-	-	4.979	-	-	0.805	-	-	-	-	-	0.805

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 0132E00700 / CTG, 5.56MM, All Types	**Item Number / Title [DODIC]:** E95700 / CTG, 5.56mm Ball, M855A1 Clipped Bulk Pack [AB77]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Subtotal: Support - Production Engineering Cost	**-**	**-**	***21.298***	**-**	**-**	***0.414***	**-**	**-**	***4.979***	**-**	**-**	***0.805***	**-**	**-**	**-**	**-**	**-**	***0.805***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.092	-	-	0.009	-	-	0.009	-	-	0.010	-	-	-	-	-	0.010
Subtotal: Support - Quality Assurance Cost	**-**	**-**	***0.092***	**-**	**-**	***0.009***	**-**	**-**	***0.009***	**-**	**-**	***0.010***	**-**	**-**	**-**	**-**	**-**	***0.010***
Gross/Weapon System Cost	**-**	**-**	**356.169**	**-**	**-**	**39.808**	**-**	**-**	**68.471**	**-**	**-**	**13.474**	**-**	**-**	**-**	**-**	**-**	**13.474**

Remarks:
FY 2026 to FY 2027 funding request decreased due to reduction in munitions requirement. Decrease off-set by increase to the mil-pack variant.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	P-1 Line Item Number / Title: 0132E00700 / CTG, 5.56MM, All Types	Item Number / Title [DODIC]: E95700 / CTG, 5.56mm Ball, M855A1 Clipped Bulk Pack [AB77]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND(†)		2025	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Jun 2025	Jul 2026	78,978,245	0.46	Y		
COMPLETE ROUND(†)		2026	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Apr 2027	133,694K	0.47	Y		
COMPLETE ROUND(†)		2027	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Apr 2028	20,878,745	0.46	Y		

(†) indicates the presence of a P-21

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 0132E00700 / CTG, 5.56MM, All Types	**Item Number / Title [DODIC]:** E95700 / CTG, 5.56mm Ball, M855A1 Clipped Bulk Pack [AB77]

Cost Elements (Units in Millions, * = < 500)							Fiscal Year 2025												Fiscal Year 2026											BALANCE
										Calendar Year 2025														Calendar Year 2026								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2024	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
Prior Years Deliveries: 442281979																														
	1	2025	ARMY	78.978	.000	78.978									A -	-	-	-	-	-	-	-	-	-	-	-	-	6.582	6.582	6.582	59.234
	1	2026	ARMY	133.694	.000	133.694																		A -	-	-	-	-	-	-	133.694
	1	2027	ARMY	20.879	.000	20.879																									20.879
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 0132E00700 / CTG, 5.56MM, All Types	**Item Number / Title [DODIC]:** E95700 / CTG, 5.56mm Ball, M855A1 Clipped Bulk Pack [AB77]

Cost Elements (Units in Millions, * = < 500)							Fiscal Year 2027												Fiscal Year 2028											BALANCE
										Calendar Year 2027														Calendar Year 2028								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2026	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
Prior Years Deliveries: 442281979																														
	1	2025	ARMY	78.978	19.745	59.234	6.582	6.582	6.582	6.582	6.582	6.582	6.582	6.582	6.582																.000
	1	2026	ARMY	133.694	.000	133.694	-	-	-	-	-	-	11.141	11.141	11.141	11.141	11.141	11.141	11.141	11.141	11.141	11.141	11.141								.000
	1	2027	ARMY	20.879	.000	20.879						A -	-	-	-	-	-	-	-	-	-	-	-	-	1.740	1.740	1.740	1.740	1.740	1.740	10.439
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 0132E00700 / CTG, 5.56MM, All Types	**Item Number / Title [DODIC]:** E95700 / CTG, 5.56mm Ball, M855A1 Clipped Bulk Pack [AB77]

Cost Elements (Units in Millions, * = < 500)							Fiscal Year 2029												Fiscal Year 2030											BALANCE
							Calendar Year 2029												Calendar Year 2030											
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2028	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
Prior Years Deliveries: 442281979																														
	1	2025	ARMY	78.978	78.978	.000																								.000
	1	2026	ARMY	133.694	133.694	.000																								.000
	1	2027	ARMY	20.879	10.439	10.439	1.740	1.740	1.740	1.740	1.740	1.740																		.000
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 0132E00700 / CTG, 5.56MM, All Types	**Item Number / Title [DODIC]:** E95700 / CTG, 5.56mm Ball, M855A1 Clipped Bulk Pack [AB77]

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2027	1-8-5 For 2027	MAX For 2027	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	OLIN WINCHESTER, LLC - LCAAP - INDEPENDENCE, MO	900	19,400,000	67,500,000	6	6	13	19	6	6	13	19

"A" in the Delivery Schedule indicates the Contract Award Date.
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 0132E00700 / CTG, 5.56MM, All Types	**Item Number / Title [DODIC]:** E96110 / CTG, 5.56mm Marking, M1042 (Blue) [AC39]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	33.006	2.953	5.014	5.139	-	5.139
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	33.006	2.953	5.014	5.139	-	5.139
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**33.006**	**2.953**	**5.014**	**5.139**	**-**	**5.139**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*
Hardware Cost																		
Recurring Cost																		
Complete Round(†)	0.72	41,882,209	30.248	0.76	3,808,532	2.891	0.81	5,782,351	4.684	0.83	5,781,318	4.798	-	-	-	0.83	5,781,318	4.798
Subtotal: Recurring Cost	-	-	*30.239*	-	-	*2.891*	-	-	*4.684*	-	-	*4.821*	-	-	-	-	-	*4.821*
Subtotal: Hardware Cost	**-**	**-**	***30.239***	**-**	**-**	***2.891***	**-**	**-**	***4.684***	**-**	**-**	***4.821***	**-**	**-**	**-**	**-**	**-**	***4.821***
Support - Product Improvement Cost																		
Production Qualification Test	-	-	0.080	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Product Improvement Cost	**-**	**-**	***0.080***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	2.675	-	-	0.062	-	-	0.330	-	-	0.318	-	-	-	-	-	0.318
Subtotal: Support - Production Engineering Cost	**-**	**-**	***2.675***	**-**	**-**	***0.062***	**-**	**-**	***0.330***	**-**	**-**	***0.318***	**-**	**-**	**-**	**-**	**-**	***0.318***
Gross/Weapon System Cost	**-**	**-**	**33.006**	**-**	**-**	**2.953**	**-**	**-**	**5.014**	**-**	**-**	**5.139**	**-**	**-**	**-**	**-**	**-**	**5.139**

Remarks:
FY 2026 and FY 2027 funding increase due to additional procurement of ammunition to meet training requirements.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	P-1 Line Item Number / Title: 0132E00700 / CTG, 5.56MM, All Types	Item Number / Title [DODIC]: E96110 / CTG, 5.56mm Marking, M1042 (Blue) [AC39]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
Complete Round		2025	ULTIMATE TRAINING MUNITIONS / BURY ST EDMUNDS, UNITED KINGDOM	Option / FFP	PICATINNY ARSENAL, NJ	Jun 2025	Aug 2026	3,808,532	0.76	Y		
Complete Round		2026	ULTIMATE TRAINING MUNITIONS / BURY ST EDMUNDS, UNITED KINGDOM	Option / FFP	PICATINNY ARSENAL, NJ	Jul 2026	Sep 2027	5,782,351	0.81	Y		
Complete Round		2027	ULTIMATE TRAINING MUNITIONS / BURY ST EDMUNDS, UNITED KINGDOM	Option / FFP	PICATINNY ARSENAL, NJ	Jul 2027	Sep 2028	5,781,318	0.83	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 0132E00700 / CTG, 5.56MM, All Types	**Item Number / Title [DODIC]:** E96111 / CTG, 5.56mm Marking, M1042 (Red) [AC40]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	18.312	1.763	2.616	2.681	-	2.681
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	18.312	1.763	2.616	2.681	-	2.681
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**18.312**	**1.763**	**2.616**	**2.681**	**-**	**2.681**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
Complete Round(†)	0.72	24,367,505	17.442	0.76	2,277,853	1.729	0.81	3,016,878	2.444	0.83	3,016,091	2.503	-	-	-	0.83	3,016,091	2.503
Subtotal: Recurring Cost	-	-	*17.447*	-	-	*1.729*	-	-	*2.444*	-	-	*2.515*	-	-	-	-	-	*2.515*
Subtotal: Hardware Cost	**-**	**-**	***17.447***	**-**	**-**	***1.729***	**-**	**-**	***2.444***	**-**	**-**	***2.515***	**-**	**-**	**-**	**-**	**-**	***2.515***
Support - Production Engineering Cost																		
Production Engineering	-	-	0.824	-	-	0.034	-	-	0.172	-	-	0.166	-	-	-	-	-	0.166
Subtotal: Support - Production Engineering Cost	**-**	**-**	***0.824***	**-**	**-**	***0.034***	**-**	**-**	***0.172***	**-**	**-**	***0.166***	**-**	**-**	**-**	**-**	**-**	***0.166***
Gross/Weapon System Cost	**-**	**-**	**18.312**	**-**	**-**	**1.763**	**-**	**-**	**2.616**	**-**	**-**	**2.681**	**-**	**-**	**-**	**-**	**-**	**2.681**

Remarks:
FY 2026 and FY 2027 funding increase due to additional procurement of ammunition to meet training requirements.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	P-1 Line Item Number / Title: 0132E00700 / CTG, 5.56MM, All Types	Item Number / Title [DODIC]: E96111 / CTG, 5.56mm Marking, M1042 (Red) [AC40]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
Complete Round		2025	ULTIMATE TRAINING MUNITIONS / BURY ST EDMUNDS, UNITED KINGDOM	Option / FFP	PICATINNY ARSENAL, NJ	Jun 2025	Aug 2026	2,277,853	0.76	Y		
Complete Round		2026	ULTIMATE TRAINING MUNITIONS / BURY ST EDMUNDS, UNITED KINGDOM	Option / FFP	PICATINNY ARSENAL, NJ	Jul 2026	Sep 2027	3,016,878	0.81	Y		
Complete Round		2027	ULTIMATE TRAINING MUNITIONS / BURY ST EDMUNDS, UNITED KINGDOM	Option / FFP	PICATINNY ARSENAL, NJ	Jul 2027	Sep 2028	3,016,091	0.83	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 0132E00700 / CTG, 5.56MM, All Types	**Item Number / Title [DODIC]:** E96120 / CTG, 5.56mm Marking, M1071 (Blue) Linked f/SAW [AC42]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	7.586	0.906	1.720	1.766	-	1.766
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	7.586	0.906	1.720	1.766	-	1.766
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**7.586**	**0.906**	**1.720**	**1.766**	**-**	**1.766**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
Complete Round(†)	0.84	7,108,106	5.985	1.05	859,036	0.901	1.13	1,439,487	1.627	1.15	1,449,815	1.665	-	-	-	1.15	1,449,815	1.665
Subtotal: Recurring Cost	-	-	*5.985*	-	-	*0.901*	-	-	*1.627*	-	-	*1.667*	-	-	-	-	-	*1.667*
Subtotal: Hardware Cost	**-**	**-**	***5.985***	**-**	**-**	***0.901***	**-**	**-**	***1.627***	**-**	**-**	***1.667***	**-**	**-**	**-**	**-**	**-**	***1.667***
Support - Production Engineering Cost																		
Production Engineering	-	-	1.591	-	-	0.005	-	-	0.093	-	-	0.101	-	-	-	-	-	0.101
Subtotal: Support - Production Engineering Cost	**-**	**-**	***1.591***	**-**	**-**	***0.005***	**-**	**-**	***0.093***	**-**	**-**	***0.101***	**-**	**-**	**-**	**-**	**-**	***0.101***
Gross/Weapon System Cost	**-**	**-**	**7.586**	**-**	**-**	**0.906**	**-**	**-**	**1.720**	**-**	**-**	**1.766**	**-**	**-**	**-**	**-**	**-**	**1.766**

Remarks:
FY 2026 and FY 2027 funding increase due to additional procurement of ammunition to meet training requirements.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	P-1 Line Item Number / Title: 0132E00700 / CTG, 5.56MM, All Types	Item Number / Title [DODIC]: E96120 / CTG, 5.56mm Marking, M1071 (Blue) Linked f/SAW [AC42]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
Complete Round		2025	ULTIMATE TRAINING MUNITIONS / BURY ST EDMUNDS, UNITED KINGDOM	Option / FFP	PICATINNY ARSENAL, NJ	Jun 2025	Aug 2026	859,036	1.05	Y		
Complete Round		2026	ULTIMATE TRAINING MUNITIONS / BURY ST EDMUNDS, UNITED KINGDOM	Option / FFP	PICATINNY ARSENAL, NJ	Jul 2026	Apr 2027	1,439,487	1.13	Y		
Complete Round		2027	ULTIMATE TRAINING MUNITIONS / BURY ST EDMUNDS, UNITED KINGDOM	Option / FFP	PICATINNY ARSENAL, NJ	Jul 2027	Apr 2028	1,449,815	1.15	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 0132E00700 / CTG, 5.56MM, All Types	**Item Number / Title [DODIC]:** E96121 / CTG, 5.56mm Marking, M1071 (Red) Linked f/SAW [AC43]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	6.054	0.694	1.214	1.245	-	1.245
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	6.054	0.694	1.214	1.245	-	1.245
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**6.054**	**0.694**	**1.214**	**1.245**	**-**	**1.245**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
Complete Round(†)	0.82	6,599,730	5.408	1.05	658,578	0.691	1.12	1,020,481	1.143	1.15	1,022,090	1.174	-	-	-	1.15	1,022,090	1.174
Subtotal: Recurring Cost	-	-	*5.405*	-	-	*0.691*	-	-	*1.143*	-	-	*1.175*	-	-	-	-	-	*1.175*
Subtotal: Hardware Cost	**-**	**-**	***5.405***	**-**	**-**	***0.691***	**-**	**-**	***1.143***	**-**	**-**	***1.175***	**-**	**-**	**-**	**-**	**-**	***1.175***
Support - Production Engineering Cost																		
Production Engineering	-	-	0.647	-	-	0.003	-	-	0.071	-	-	0.071	-	-	-	-	-	0.071
Subtotal: Support - Production Engineering Cost	**-**	**-**	***0.647***	**-**	**-**	***0.003***	**-**	**-**	***0.071***	**-**	**-**	***0.071***	**-**	**-**	**-**	**-**	**-**	***0.071***
Gross/Weapon System Cost	**-**	**-**	**6.054**	**-**	**-**	**0.694**	**-**	**-**	**1.214**	**-**	**-**	**1.245**	**-**	**-**	**-**	**-**	**-**	**1.245**

Remarks:
FY 2026 and FY 2027 funding increase due to additional procurement of ammunition to meet training requirements.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	P-1 Line Item Number / Title: 0132E00700 / CTG, 5.56MM, All Types	Item Number / Title [DODIC]: E96121 / CTG, 5.56mm Marking, M1071 (Red) Linked f/SAW [AC43]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty *(Each)*	Unit Cost *($)*	Specs Avail Now?	Date Revision Available	RFP Issue Date
Complete Round		2025	ULTIMATE TRAINING MUNITIONS / BURY ST EDMUNDS, UNITED KINGDOM	Option / FFP	PICATINNY ARSENAL, NJ	Jun 2025	Apr 2026	658,578	1.05	Y		
Complete Round		2026	ULTIMATE TRAINING MUNITIONS / BURY ST EDMUNDS, UNITED KINGDOM	Option / FFP	PICATINNY ARSENAL, NJ	Jun 2026	Jul 2027	1,020,481	1.12	Y		
Complete Round		2027	ULTIMATE TRAINING MUNITIONS / BURY ST EDMUNDS, UNITED KINGDOM	Option / FFP	PICATINNY ARSENAL, NJ	Jun 2027	Jul 2028	1,022,090	1.15	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 0132E00700 / CTG, 5.56MM, All Types	**Item Number / Title [DODIC]:** E96125 / Ctg, 5.56mm, Short Range Training, M1037, sngl rd [AB67]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	16.999	1.618	0.780	0.800	-	0.800
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	16.999	1.618	0.780	0.800	-	0.800
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**16.999**	**1.618**	**0.780**	**0.800**	**-**	**0.800**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	1.08	14,701,423	15.857	1.70	849,600	1.444	1.75	422,974	0.740	1.91	396,685	0.758	-	-	-	1.91	396,685	0.758
Subtotal: Recurring Cost	-	-	*15.863*	-	-	*1.444*	-	-	*0.740*	-	-	*0.758*	-	-	-	-	-	*0.758*
Subtotal: Hardware Cost	**-**	**-**	***15.863***	**-**	**-**	***1.444***	**-**	**-**	***0.740***	**-**	**-**	***0.758***	**-**	**-**	**-**	**-**	**-**	***0.758***
Support - Product Improvement Cost																		
Safety	-	-	0.075	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Product Improvement Cost	**-**	**-**	***0.075***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	1.061	-	-	0.174	-	-	0.040	-	-	0.042	-	-	-	-	-	0.042
Subtotal: Support - Production Engineering Cost	**-**	**-**	***1.061***	**-**	**-**	***0.174***	**-**	**-**	***0.040***	**-**	**-**	***0.042***	**-**	**-**	**-**	**-**	**-**	***0.042***
Gross/Weapon System Cost	**-**	**-**	**16.999**	**-**	**-**	**1.618**	**-**	**-**	**0.780**	**-**	**-**	**0.800**	**-**	**-**	**-**	**-**	**-**	**0.800**

Remarks:
FY 2025 to FY 2027 unit prices are based on step ladder pricing matrix with quantity ranges. Lower FY 2026 and FY 2027 planned quantity results in higher unit prices for FY 2026 and FY 2027.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	P-1 Line Item Number / Title: 0132E00700 / CTG, 5.56MM, All Types	Item Number / Title [DODIC]: E96125 / Ctg, 5.56mm, Short Range Training, M1037, sngl rd [AB67]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND		2025	CANADIAN COMMERCIAL CORP / OTTAWA, CANADA	C / FFP	PICATINNY ARSENAL, NJ	Jun 2025	Jul 2026	849,600	1.70	Y		
COMPLETE ROUND		2026	CANADIAN COMMERCIAL CORP / OTTAWA, CANADA	Option / FFP	PICATINNY ARSENAL, NJ	May 2026	Jul 2027	422,974	1.75	Y		
COMPLETE ROUND		2027	CANADIAN COMMERCIAL CORP / OTTAWA, CANADA	Option / FFP	PICATINNY ARSENAL, NJ	Jun 2027	Aug 2028	396,685	1.91	Y		

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 30: Small/ Medium Cal Ammunition	**P-1 Line Item Number / Title:** 0612E02000 / CTG, 7.62MM, All Types
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A — **Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A	

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total	FY 2028	FY 2029	FY 2030	FY 2031	To Complete	Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	2,173.794	41.519	51.757	41.356	-	41.356	66.528	60.257	70.841	71.569	-	2,577.621
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	2,173.794	41.519	51.757	41.356	-	41.356	66.528	60.257	70.841	71.569	-	2,577.621
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**2,173.794**	**41.519**	**51.757**	**41.356**	**-**	**41.356**	**66.528**	**60.257**	**70.841**	**71.569**	**-**	**2,577.621**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-

Description:

The FY 2026 spend plan amount for CTG, 7.62mm All Types includes $51,757 of discretionary and $38,000 thousand of mandatory (reconciliation) for a total of $89,757 thousand.

This budget line includes 7.62mm ALL TYPES.

(E01902) 7.62mm Blank, M82 w/M13 Link is linked in 100-round belts for training use in the M240 family of machine weapons. The M82 is a blank cartridge (no projectile) designed to mimic the sound and function of combat ammunition with the use of a blank-firing adaptor. It can be identified by its long neck and rosette-crimped mouth. It is intended for training use only and is not suitable for combat. This item is Code A, approved for service use.

(E02007) 7.62mm 4 BALL/1 TRACER F/OHF consists of an M80 Overhead Fire (OHF) ball and an M62 OHF tracer cartridge linked four to one and is used for overhead fire in the M240 Machine Gun family of weapons. Manufactured with unique bullet jackets and no base closure seals to reduce fragmentation or shrapnel risks to soldiers training underneath the flight path of these bullets. This item is Code A, approved for service use.

(E02011) 7.62mm M80A1 Enhanced Performance Round (EPR) Ball is linked in a 100-cartridge belt with the M13 link for use in the M240 Machine Gun family of weapons. The M80A1 Ball Cartridge has a steel penetrator and non-lead slug surrounded by a copper jacket. They are intended for use against personnel and light-armored targets. This Item is Code A, approved for service use.

(E02012) 7.62mm M80A1 Enhanced Performance Round (EPR) Ball Cartridges and M62A1 Tracer Cartridges are linked in a 100-cartridge belt in a 4 Ball/1 Tracer configuration with the M13 link for use in the M240 Machine Gun family of weapons. The M80A1 Ball Cartridge has a steel penetrator and a non-lead slug surrounded by a copper jacket. The M62A1 Tracer Cartridge also contains a lead-free projectile and provides a visible red-light signature through its trajectory and is a ballistic match with the M80A1 trajectory. The M1161 Enhanced Performance Round is being phased in to replace M62A1 - Tracer Cartridge contains 2-piece projectile consisting of a steel penetrator and a non-lead jacket and provides a visible light signature through its trajectory with a limited view during its early trajectory. The M1161 Enhanced Performance Round - Tracer Cartridge provide visible signature of fire out to 800 meters and a limited view visible signature to the shooter only for 300m. They are intended for use against personnel and light-armored targets. This Item is Code A, approved for service use.

(E89100) 7.62mm M118 Long Range cartridge is a match grade design intended for long-range accuracy and is packed in a 20-cartridge cardboard carton and intended for Sniper use in the M40, M110, M110A1, and MK21 Rifles. It is intended for use against personnel and non-armored targets. This Item is Code A, approved for service use.

Exhibit P-40, Budget Line Item Justification: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 30: Small/ Medium Cal Ammunition	**P-1 Line Item Number / Title:** 0612E02000 / CTG, 7.62MM, All Types	
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A		

(F57510) 7.62mm M1158 Advanced Armor-Piercing (ADVAP) Ball Cartridges and M62A1 Tracer Cartridges are linked in a 100-cartridge belt in a 4 Ball/1 Tracer configuration with the M13 link for use in the M240 Machine Gun family of weapons. The M1158 Ball Cartridge uses projectiles with an exposed black metal tip surrounded by a copper jacket. The M62A1 Tracer Cartridge also contains a lead-free projectile and provides a visible red-light signature through its trajectory and is a ballistic match with the M1158 trajectory. This item is intended for use against a broad spectrum of hard targets. This Item is Code A, approved for service use.

(F57515) 7.62mm Reduced Range Cartridges, XM1164 Ball/XM1165 Tracer, are issued in a 100-cartridge belt with the M13 link for use in the M240 machine gun family. These cartridges are conventional small-caliber munitions with a modified projectile designed for live fire training on ranges with reduced Surface Danger Zones (SDZ). They are intended for training use only and are not suitable for combat. These items are Code A, approved for service use.

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 30: Small/ Medium Cal Ammunition	**P-1 Line Item Number / Title:** 0612E02000 / CTG, 7.62MM, All Types
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A		

Exhibits Schedule					Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*
P-5	E01902 / CTG, 7.62mm Blank, M82 w/M13 Link [A111]	P-5a	A		- / 398.433	- / 7.052	- / 6.936	- / 6.065	- / -	- / 6.065
P-5	E02007 / CTG 7.62MM 4 BALL/1 TRACER F/OHF [A151]	P-5a	A		- / 754.310	- / -	- / 0.346	- / 0.340	- / -	- / 0.340
P-5	E02011 / CTG, 7.62mm Ball M80A1 LeadFree, w/M13 Link [AB79]	P-5a	A		- / 108.255	- / 9.884	- / 2.040	- / 2.094	- / -	- / 2.094
P-5	E02012 / CTG, 7.62mm 4 Ball M80A1/1 Trcr M62A1 LeadFree [AB86]	P-5a, P-21	A		- / 568.102	- / 15.822	- / 32.334	- / 31.977	- / -	- / 31.977
P-5	E89100 / CTG, 7.62mm Special Ball, M118 Long Range [AA11]	P-5a	A		- / 51.586	- / 0.601	- / 0.728	- / 0.758	- / -	- / 0.758
P-5	F57510 / CTG, 7.62MM ADVANCED ARMOR PIERCING, M1158		A		- / 291.932	- / 0.401	- / -	- / -	- / -	- / -
P-5	F57515 / CTG, 7.62 REDUCED RANGE AMMUNITION	P-5a	B		- / 1.176	- / 7.759	- / 9.373	- / 0.122	- / -	- / 0.122
P-40	**Total Gross/Weapon System Cost**				**- / 2,173.794**	**- / 41.519**	**- / 51.757**	**- / 41.356**	**- / -**	**- / 41.356**

*Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications.

Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.

Justification:
FY 2027 base budget supports critical Army Title 10 war reserve/operational, training, and test requirements in accordance with DoDI 3000.04 (Munitions Requirements Process) and AR 5-13 (Total Army Munitions Requirements Process and Prioritization System). War reserve requirements support Office of the Secretary of War (OSW)-approved Combatant Commander Operational Plans, Homeland Defense, and other OSW-directed missions. Training requirements support individual and collective training of Active and Reserve Component forces at Army schools, home station, and the combined training centers. Test requirements support the development, fielding, safety, and quality assurance of Army munitions and equipment throughout their life-cycle.

In accordance with Section 1815 of the FY 2008 National Defense Authorization Act (P.L. 110-181), this item is necessary for use by the active and reserve components of the Armed Forces for homeland defense missions, domestic emergency responses, and providing military support to civil authorities.

FY 2027 Base Budget supports the Minimum Sustaining Rates at both Lake City Army Ammunition Plant (LCAAP) as well as the Second Source facility.

FY 2027 Total Base dollars in the amount of $41.356 million supports the procurement of 40.714 million cartridges. The Army intends to convert any price advantage created through contract negotiations, other service procurement, and/or Foreign Military Sales (FMS) to increase procurement of 7.62MM ALL TYPES when possible.

(E01902) 7.62mm Blank, M82 w/M13 Link is a training unique item not used in combat. The FY 2027 request supports annual training and builds a depot level in accordance with the Army's procurement goals. The FY 2027 Base procurement dollars in the amount of $6.065 million supports the procurement of 8.510 million Blank M82 cartridges.
Type classification date: 1960

(E02007) 7.62mm 4 BALL/1 TRACER F/OHF is a training unique item and is not used in combat. The FY 2027 request supports annual training and builds a depot level in accordance with the Army's procurement goals. The FY 2027 Base procurement dollars in the amount of $0.340 million supports the procurement of 0.321 million rounds.
TYPE CLASSIFICATION DATE: 1975

(E02011) 7.62mm M80A1 Enhanced Performance Round (EPR) Lead Free Slug (LFS) Ball Cartridge is a training standard item used in training and combat. The FY 2027 request supports annual training and builds a war reserve inventory in accordance with the Army's procurement goals. The FY 2027 Base procurement dollars in the amount of $2.094 million supports the procurement of 1.886 million 7.62mm M80A1 1 Ball (EPR) (LFS) Cartridges.

Exhibit P-40, Budget Line Item Justification: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 30: Small/ Medium Cal Ammunition	P-1 Line Item Number / Title: 0612E02000 / CTG, 7.62MM, All Types	
ID Code (A=Service Ready, B=Not Service Ready):	Program Elements for Code B Items: N/A	Other Related Program Elements: N/A
Line Item MDAP/MAIS Code: N/A		

Type classification date: 1962

(E02012) 7.62mm M80A1 Enhanced Performance Round (EPR) 4 Ball /1 Trace, Lead Free Slug (LFS) Cartridge /M62A1 LFS Tracer Cartridge; M1161 Enhanced Performance Round - Tracer Cartridge are training standard items used in training and combat. The FY 2027 request supports annual training and builds a war reserve inventory in accordance with the Army's procurement goals. The FY 2027 Base procurement dollars in the amount of $31.977 million supports the procurement of 29.270 million 7.62mm M80A1 4 Ball/1Trace (EPR) Cartridges.
Type classification date: 1962

(E89100) 7.62mm M118 Long Range Round is a training standard item used in training and combat. The FY 2027 request supports annual training and builds a war reserve inventory in accordance with the Army's procurement goals. The FY 2027 Base procurement dollars in the amount of $0.758 million supports the procurement of 0.685 million 7.62mm M118 Long Range Cartridges.
Type classification date: Prior to 1997

(F57510) 7.62mm M1158 Advanced Armor-Piercing (ADVAP) Ball Cartridges and M62A1 Tracer Cartridges are linked in a 100-cartridge belt in a 4 Ball/1 Tracer configuration with the M13 link. This is a war reserve item used in combat. There is no FY 2027 request for this item.
Type classification date: 2020

(F57515) 7.62mm Reduced Range Cartridges - These are training unique items not used in combat. The FY 2027 request supports annual training and builds a depot level in accordance with the Army's procurement goals. The FY 2027 Base procurement dollars in the amount of $0.122 million supports the procurement of 0.042 million 7.62mm Reduced Range Cartridges.
Type classification date: 2025

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 0612E02000 / CTG, 7.62MM, All Types	**Item Number / Title [DODIC]:** E01902 / CTG, 7.62mm Blank, M82 w/ M13 Link [A111]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	398.433	7.052	6.936	6.065	-	6.065
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	398.433	7.052	6.936	6.065	-	6.065
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**398.433**	**7.052**	**6.936**	**6.065**	**-**	**6.065**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	0.40	970,310K	391.035	0.56	10,129,827	5.673	0.57	10,101,797	5.758	0.58	8,510,236	4.936	-	-	-	0.58	8,510,236	4.936
Subtotal: Recurring Cost	-	-	*391.035*	-	-	*5.673*	-	-	*5.758*	-	-	*4.936*	-	-	-	-	-	*4.936*
Subtotal: Hardware Cost	**-**	**-**	***391.035***	**-**	**-**	***5.673***	**-**	**-**	***5.758***	**-**	**-**	***4.936***	**-**	**-**	**-**	**-**	**-**	***4.936***
Support - Product Improvement Cost																		
Environmental Initiatives	-	-	0.444	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Product Improvement Cost	**-**	**-**	***0.444***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	6.894	-	-	1.374	-	-	1.161	-	-	1.125	-	-	-	-	-	1.125
Subtotal: Support - Production Engineering Cost	**-**	**-**	***6.894***	**-**	**-**	***1.374***	**-**	**-**	***1.161***	**-**	**-**	***1.125***	**-**	**-**	**-**	**-**	**-**	***1.125***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.060	-	-	0.005	-	-	0.005	-	-	0.004	-	-	-	-	-	0.004
Subtotal: Support - Quality Assurance Cost	**-**	**-**	***0.060***	**-**	**-**	***0.005***	**-**	**-**	***0.005***	**-**	**-**	***0.004***	**-**	**-**	**-**	**-**	**-**	***0.004***
Gross/Weapon System Cost	**-**	**-**	**398.433**	**-**	**-**	**7.052**	**-**	**-**	**6.936**	**-**	**-**	**6.065**	**-**	**-**	**-**	**-**	**-**	**6.065**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	P-1 Line Item Number / Title: 0612E02000 / CTG, 7.62MM, All Types	Item Number / Title [DODIC]: E01902 / CTG, 7.62mm Blank, M82 w/ M13 Link [A111]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND		2025	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Sep 2025	Sep 2026	10,129,827	0.56	Y		
COMPLETE ROUND		2026	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Mar 2027	10,101,797	0.57	Y		
COMPLETE ROUND		2027	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Mar 2028	8,510,236	0.58	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 0612E02000 / CTG, 7.62MM, All Types	**Item Number / Title [DODIC]:** E02007 / CTG 7.62MM 4 BALL/1 TRACER F/OHF [A151]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	754.310	-	0.346	0.340	-	0.340
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	754.310	-	0.346	0.340	-	0.340
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**754.310**	**-**	**0.346**	**0.340**	**-**	**0.340**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	0.55	1,367,721K	753.615	-	-	-	0.90	333,035	0.300	0.92	321,187	0.295	-	-	-	0.92	321,187	0.295
Subtotal: Recurring Cost	-	-	*753.615*	-	-	-	-	-	*0.300*	-	-	*0.295*	-	-	-	-	-	*0.295*
Subtotal: Hardware Cost	**-**	**-**	***753.615***	**-**	**-**	**-**	**-**	**-**	***0.300***	**-**	**-**	***0.295***	**-**	**-**	**-**	**-**	**-**	***0.295***
Support - Production Engineering Cost																		
Production Engineering	-	-	0.690	-	-	-	-	-	0.044	-	-	0.045	-	-	-	-	-	0.045
Subtotal: Support - Production Engineering Cost	**-**	**-**	***0.690***	**-**	**-**	**-**	**-**	**-**	***0.044***	**-**	**-**	***0.045***	**-**	**-**	**-**	**-**	**-**	***0.045***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.005	-	-	-	-	-	0.000	-	-	0.000	-	-	-	-	-	0.000
Subtotal: Support - Quality Assurance Cost	**-**	**-**	***0.005***	**-**	**-**	**-**	**-**	**-**	***0.000***	**-**	**-**	***0.000***	**-**	**-**	**-**	**-**	**-**	***0.000***
Gross/Weapon System Cost	**-**	**-**	**754.310**	**-**	**-**	**-**	**-**	**-**	**0.346**	**-**	**-**	**0.340**	**-**	**-**	**-**	**-**	**-**	**0.340**

Remarks:
FY 2026 and FY 2027 unit costs represent average price ranges. FY 2026 and FY 2027 includes full Economic Price Adjustments due to increases in commodity prices.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	P-1 Line Item Number / Title: 0612E02000 / CTG, 7.62MM, All Types	Item Number / Title [DODIC]: E02007 / CTG 7.62MM 4 BALL/1 TRACER F/OHF [A151]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND		2026	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Mar 2027	333,035	0.90	Y		
COMPLETE ROUND		2027	TO BE SELECTED / TBS01	C / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Mar 2028	321,187	0.92	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 0612E02000 / CTG, 7.62MM, All Types	**Item Number / Title [DODIC]:** E02011 / CTG, 7.62mm Ball M80A1 LeadFree, w/M13 Link [AB79]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	108.255	9.884	2.040	2.094	-	2.094
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	108.255	9.884	2.040	2.094	-	2.094
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**108.255**	**9.884**	**2.040**	**2.094**	**-**	**2.094**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	0.81	125,744K	101.601	0.98	9,790,749	9.595	0.96	1,852,999	1.779	0.96	1,885,631	1.810	-	-	-	0.96	1,885,631	1.810
Subtotal: Recurring Cost	-	-	*101.601*	-	-	*9.595*	-	-	*1.779*	-	-	*1.810*	-	-	-	-	-	*1.810*
Subtotal: Hardware Cost	**-**	**-**	***101.601***	**-**	**-**	***9.595***	**-**	**-**	***1.779***	**-**	**-**	***1.810***	**-**	**-**	**-**	**-**	**-**	***1.810***
Support - Acceptance Testing Cost																		
Acceptance Test	-	-	0.115	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***0.115***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	6.441	-	-	0.279	-	-	0.248	-	-	0.274	-	-	-	-	-	0.274
Subtotal: Support - Production Engineering Cost	**-**	**-**	***6.441***	**-**	**-**	***0.279***	**-**	**-**	***0.248***	**-**	**-**	***0.274***	**-**	**-**	**-**	**-**	**-**	***0.274***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.068	-	-	0.010	-	-	0.010	-	-	0.010	-	-	-	-	-	0.010
Subtotal: Support - Quality Assurance Cost	**-**	**-**	***0.068***	**-**	**-**	***0.010***	**-**	**-**	***0.010***	**-**	**-**	***0.010***	**-**	**-**	**-**	**-**	**-**	***0.010***
Gross/Weapon System Cost	**-**	**-**	**108.255**	**-**	**-**	**9.884**	**-**	**-**	**2.040**	**-**	**-**	**2.094**	**-**	**-**	**-**	**-**	**-**	**2.094**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 0612E02000 / CTG, 7.62MM, All Types	**Item Number / Title [DODIC]:** E02011 / CTG, 7.62mm Ball M80A1 LeadFree, w/M13 Link [AB79]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND		2025	OLIN CORPORATION WINCHESTER / OXFORD, MS	Option / FFP	ROCK ISLAND ARSENAL, IL	Sep 2025	Sep 2026	9,790,749	0.98	Y		
COMPLETE ROUND		2026	OLIN CORPORATION WINCHESTER / OXFORD, MS	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Mar 2027	463,250	0.96	Y		
COMPLETE ROUND		2026	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Mar 2027	1,389,749	0.96	Y		
COMPLETE ROUND		2027	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Mar 2028	1,414,223	0.96	Y		
COMPLETE ROUND		2027	TO BE SELECTED / TO BE SELECTED	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Mar 2028	471,408	0.96	Y		

Remarks:
Complete round is an average unit cost between two contractors. The quantity split will be determined between the two contractors in the year of execution.

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 0612E02000 / CTG, 7.62MM, All Types	**Item Number / Title [DODIC]:** E02012 / CTG, 7.62mm 4 Ball M80A1/1 Trcr M62A1 LeadFree [AB86]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	568.102	15.822	32.334	31.977	-	31.977
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	568.102	15.822	32.334	31.977	-	31.977
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**568.102**	**15.822**	**32.334**	**31.977**	**-**	**31.977**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	0.98	532,762K	524.238	0.89	12,574,032	11.191	1.04	26,080,292	27.124	0.95	29,269,935	27.806	-	-	-	0.95	29,269,935	27.806
Subtotal: Recurring Cost	-	-	*524.238*	-	-	*11.191*	-	-	*27.124*	-	-	*27.806*	-	-	-	-	-	*27.806*
Subtotal: Hardware Cost	**-**	**-**	***524.238***	**-**	**-**	***11.191***	**-**	**-**	***27.124***	**-**	**-**	***27.806***	**-**	**-**	**-**	**-**	**-**	***27.806***
Support - Acceptance Testing Cost																		
Acceptance Test	-	-	3.900	-	-	0.428	-	-	-	-	-	0.115	-	-	-	-	-	0.115
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***3.900***	**-**	**-**	***0.428***	**-**	**-**	**-**	**-**	**-**	***0.115***	**-**	**-**	**-**	**-**	**-**	***0.115***
Support - Product Improvement Cost																		
Environmental Initiatives	-	-	2.050	-	-	0.755	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Product Improvement Cost	**-**	**-**	***2.050***	**-**	**-**	***0.755***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	37.135	-	-	3.419	-	-	5.181	-	-	4.036	-	-	-	-	-	4.036
Subtotal: Support - Production Engineering Cost	**-**	**-**	***37.135***	**-**	**-**	***3.419***	**-**	**-**	***5.181***	**-**	**-**	***4.036***	**-**	**-**	**-**	**-**	**-**	***4.036***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.144	-	-	0.029	-	-	0.029	-	-	0.020	-	-	-	-	-	0.020
Subtotal: Support - Quality Assurance Cost	**-**	**-**	***0.144***	**-**	**-**	***0.029***	**-**	**-**	***0.029***	**-**	**-**	***0.020***	**-**	**-**	**-**	**-**	**-**	***0.020***

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 0612E02000 / CTG, 7.62MM, All Types	**Item Number / Title [DODIC]:** E02012 / CTG, 7.62mm 4 Ball M80A1/1 Trcr M62A1 LeadFree [AB86]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Support - Staging and Transportation Cost																		
Staging and Transportation	-	-	0.450	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Staging and Transportation Cost	**-**	**-**	***0.450***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Study & Analysis Cost																		
Study & Analysis	-	-	0.185	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Study & Analysis Cost	**-**	**-**	***0.185***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**568.102**	**-**	**-**	**15.822**	**-**	**-**	**32.334**	**-**	**-**	**31.977**	**-**	**-**	**-**	**-**	**-**	**31.977**

Remarks:
FY 2025 Unit cost reflects achieving better price range based on the overall procurement quantity for the 7.62mm family of ammunition. FY2026 and FY2027 unit costs represent average price ranges.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	P-1 Line Item Number / Title: 0612E02000 / CTG, 7.62MM, All Types	Item Number / Title [DODIC]: E02012 / CTG, 7.62mm 4 Ball M80A1/1 Trcr M62A1 LeadFree [AB86]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND(†)		2025	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Sep 2025	Sep 2026	9,430,524	0.99	Y		
COMPLETE ROUND(†)		2025	OLIN CORPORATION WINCHESTER / OXFORD, MS	Option / FFP	ROCK ISLAND ARSENAL, IL	Sep 2025	Sep 2026	3,143,508	0.99	Y		
COMPLETE ROUND(†)		2026	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Mar 2027	19,560,219	1.04	Y		
COMPLETE ROUND(†)		2026	OLIN CORPORATION WINCHESTER / OXFORD, MS	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Mar 2027	6,520,073	1.04	Y		
COMPLETE ROUND(†)		2027	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Mar 2028	21,952,451	0.95	Y		
COMPLETE ROUND(†)		2027	TO BE SELECTED / TO BE SELECTED	C / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Mar 2028	7,317,484	0.95	Y		

(†) indicates the presence of a P-21

Remarks:
Complete round is an average unit cost between two contractors. The quantity split will be determined between the two contractors in the year of execution.

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 0612E02000 / CTG, 7.62MM, All Types	**Item Number / Title [DODIC]:** E02012 / CTG, 7.62mm 4 Ball M80A1/1 Trcr M62A1 LeadFree [AB86]

Cost Elements (Units in Millions, * = < 500)							Fiscal Year 2025												Fiscal Year 2026											BALANCE
										Calendar Year 2025													Calendar Year 2026								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2024	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
Prior Years Deliveries: 532761745																														
	1	2025	ARMY	9.431	.000	9.431												A -	-	-	-	-	-	-	-	-	-	-	-	.786	8.645
	2	2025	ARMY	3.144	.000	3.144												A -	-	-	-	-	-	-	-	-	-	-	-	.262	2.882
	1	2026	ARMY	19.560	.000	19.560																		A -	-	-	-	-	-	-	19.560
	2	2026	ARMY	6.520	.000	6.520																		A -	-	-	-	-	-	-	6.520
	1	2027	ARMY	21.952	.000	21.952																									21.952
	3	2027	ARMY	7.317	.000	7.317																									7.317
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 0612E02000 / CTG, 7.62MM, All Types	**Item Number / Title [DODIC]:** E02012 / CTG, 7.62mm 4 Ball M80A1/1 Trcr M62A1 LeadFree [AB86]

Cost Elements (Units in Millions, * = < 500)							Fiscal Year 2027												Fiscal Year 2028											BALANCE
										Calendar Year 2027														Calendar Year 2028								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2026	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
Prior Years Deliveries: 532761745																														
	1	2025	ARMY	9.431	.786	8.645	.786	.786	.786	.786	.786	.786	.786	.786	.786	.786	.786														.000
	2	2025	ARMY	3.144	.262	2.882	.262	.262	.262	.262	.262	.262	.262	.262	.262	.262	.262														.000
	1	2026	ARMY	19.560	.000	19.560	-	-	-	-	-	1.630	1.630	1.630	1.630	1.630	1.630	1.630	1.630	1.630	1.630	1.630	1.630								.000
	2	2026	ARMY	6.520	.000	6.520	-	-	-	-	-	.543	.543	.543	.543	.543	.543	.543	.543	.543	.543	.543	.543								.000
	1	2027	ARMY	21.952	.000	21.952						A -	-	-	-	-	-	-	-	-	-	-	-	1.829	1.829	1.829	1.829	1.829	1.829	1.829	9.147
	3	2027	ARMY	7.317	.000	7.317						A -	-	-	-	-	-	-	-	-	-	-	-	.610	.610	.610	.610	.610	.610	.610	3.049
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 0612E02000 / CTG, 7.62MM, All Types	**Item Number / Title [DODIC]:** E02012 / CTG, 7.62mm 4 Ball M80A1/1 Trcr M62A1 LeadFree [AB86]

Cost Elements (Units in Millions, * = < 500)							Fiscal Year 2029												Fiscal Year 2030												BALANCE
							Calendar Year 2029												Calendar Year 2030													
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2028	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																															
Prior Years Deliveries: 532761745																															
	1	2025	ARMY	9.431	9.431	.000																									.000
	2	2025	ARMY	3.144	3.144	.000																									.000
	1	2026	ARMY	19.560	19.560	.000																									.000
	2	2026	ARMY	6.520	6.520	.000																									.000
	1	2027	ARMY	21.952	12.806	9.147	1.829	1.829	1.829	1.829	1.829																				.000
	3	2027	ARMY	7.317	4.269	3.049	.610	.610	.610	.610	.610																				.000
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 0612E02000 / CTG, 7.62MM, All Types	**Item Number / Title [DODIC]:** E02012 / CTG, 7.62mm 4 Ball M80A1/1 Trcr M62A1 LeadFree [AB86]

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2027	1-8-5 For 2027	MAX For 2027	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	OLIN WINCHESTER, LLC - LCAAP - INDEPENDENCE, MO	3,750,000	4,687,500	5,625,000	6	6	12	18	6	6	12	18
2	OLIN CORPORATION WINCHESTER - OXFORD, MS	1,000,000	2,000,000	3,875,000	6	6	12	18	6	6	12	18
3	TO BE SELECTED - TO BE SELECTED	1,000,000	2,000,000	3,875,000	6	6	12	18	6	6	12	18

"A" in the Delivery Schedule indicates the Contract Award Date.
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 0612E02000 / CTG, 7.62MM, All Types	**Item Number / Title [DODIC]:** E89100 / CTG, 7.62mm Special Ball, M118 Long Range [AA11]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	51.586	0.601	0.728	0.758	-	0.758
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	51.586	0.601	0.728	0.758	-	0.758
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**51.586**	**0.601**	**0.728**	**0.758**	**-**	**0.758**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	0.97	48,654,328	46.951	0.88	623,209	0.548	1.05	608,583	0.639	0.96	685,078	0.658	-	-	-	0.96	685,078	0.658
Subtotal: Recurring Cost	-	-	*46.951*	-	-	*0.548*	-	-	*0.639*	-	-	*0.658*	-	-	-	-	-	*0.658*
Subtotal: Hardware Cost	**-**	**-**	***46.951***	**-**	**-**	***0.548***	**-**	**-**	***0.639***	**-**	**-**	***0.658***	**-**	**-**	**-**	**-**	**-**	***0.658***
Support - Production Engineering Cost																		
Production Engineering	-	-	4.598	-	-	0.050	-	-	0.084	-	-	0.093	-	-	-	-	-	0.093
Subtotal: Support - Production Engineering Cost	**-**	**-**	***4.598***	**-**	**-**	***0.050***	**-**	**-**	***0.084***	**-**	**-**	***0.093***	**-**	**-**	**-**	**-**	**-**	***0.093***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.037	-	-	0.003	-	-	0.005	-	-	0.007	-	-	-	-	-	0.007
Subtotal: Support - Quality Assurance Cost	**-**	**-**	***0.037***	**-**	**-**	***0.003***	**-**	**-**	***0.005***	**-**	**-**	***0.007***	**-**	**-**	**-**	**-**	**-**	***0.007***
Gross/Weapon System Cost	**-**	**-**	**51.586**	**-**	**-**	**0.601**	**-**	**-**	**0.728**	**-**	**-**	**0.758**	**-**	**-**	**-**	**-**	**-**	**0.758**

Remarks:
FY 2026 and FY 2027 include full Economic Price Adjustments due to increases in commodity prices.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	P-1 Line Item Number / Title: 0612E02000 / CTG, 7.62MM, All Types	Item Number / Title [DODIC]: E89100 / CTG, 7.62mm Special Ball, M118 Long Range [AA11]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND		2025	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Sep 2025	Sep 2026	623,209	0.88	Y		
COMPLETE ROUND		2026	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Mar 2027	608,583	1.05	Y		
COMPLETE ROUND		2027	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Mar 2028	685,078	0.96	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 0612E02000 / CTG, 7.62MM, All Types	**Item Number / Title [DODIC]:** F57510 / CTG, 7.62MM ADVANCED ARMOR PIERCING, M1158
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	291.932	0.401	-	-	-	-
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	291.932	0.401	-	-	-	-
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**291.932**	**0.401**	**-**	**-**	**-**	**-**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND	12.66	17,076,304	216.237	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*216.237*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware Cost	**-**	**-**	***216.237***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Demilitarization Cost																		
Demilitarization	-	-	0.325	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Demilitarization Cost	**-**	**-**	***0.325***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Engineering Change Proposals Cost																		
Engineering Change Proposals	-	-	3.059	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Engineering Change Proposals Cost	**-**	**-**	***3.059***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Non-Recurring Support Cost																		
Value Engineering	-	-	0.292	-	-	0.401	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Non-Recurring Support Cost	**-**	**-**	***0.292***	**-**	**-**	***0.401***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Product Improvement Cost																		
Production Verification Test	-	-	0.194	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Reliability	-	-	7.774	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 0612E02000 / CTG, 7.62MM, All Types	**Item Number / Title [DODIC]:** F57510 / CTG, 7.62MM ADVANCED ARMOR PIERCING, M1158
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Subtotal: Support - Product Improvement Cost	-	-	***7.968***	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Support - Production Engineering Cost																		
Production Engineering	-	-	6.460	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Production Engineering Cost	-	-	***6.460***	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.042	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Quality Assurance Cost	-	-	***0.042***	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Support - Study & Analysis Cost																		
Study & Analysis	-	-	0.114	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Study & Analysis Cost	-	-	***0.114***	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Support - Undistributed Procurement Cost																		
Undistributed Procurement	-	-	57.435	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Undistributed Procurement Cost	-	-	***57.435***	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost	-	-	**291.932**	-	-	**0.401**	-	-	-	-	-	-	-	-	-	-	-	-

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 0612E02000 / CTG, 7.62MM, All Types	**Item Number / Title [DODIC]:** F57515 / CTG, 7.62 REDUCED RANGE AMMUNITION
ID Code (A=Service Ready, B=Not Service Ready) : B		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	1.176	7.759	9.373	0.122	-	0.122
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	1.176	7.759	9.373	0.122	-	0.122
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**1.176**	**7.759**	**9.373**	**0.122**	**-**	**0.122**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	2.41	480,546	1.158	2.41	2,810,505	6.773	2.42	3,481,527	8.425	2.67	42,219	0.113	-	-	-	2.67	42,219	0.113
Subtotal: Recurring Cost	-	-	*1.158*	-	-	*6.773*	-	-	*8.425*	-	-	*0.113*	-	-	-	-	-	*0.113*
Subtotal: Hardware Cost	**-**	**-**	***1.158***	**-**	**-**	***6.773***	**-**	**-**	***8.425***	**-**	**-**	***0.113***	**-**	**-**	**-**	**-**	**-**	***0.113***
Support - Acceptance Testing Cost																		
Acceptance Test	-	-	-	-	-	0.164	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	**-**	**-**	**-**	***0.164***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	0.018	-	-	0.822	-	-	0.948	-	-	0.009	-	-	-	-	-	0.009
Subtotal: Support - Production Engineering Cost	**-**	**-**	***0.018***	**-**	**-**	***0.822***	**-**	**-**	***0.948***	**-**	**-**	***0.009***	**-**	**-**	**-**	**-**	**-**	***0.009***
Gross/Weapon System Cost	**-**	**-**	**1.176**	**-**	**-**	**7.759**	**-**	**-**	**9.373**	**-**	**-**	**0.122**	**-**	**-**	**-**	**-**	**-**	**0.122**

Remarks:
Price differences FY 2026 through FY 2027 are due to step ladder pricing matrices based on quantity ranges, as well as negotiated Economic Price Adjustments (EPA). Lower demand in FY 2027 results in a lower quantity for an estimated higher price range on the step ladder pricing matrix.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	P-1 Line Item Number / Title: 0612E02000 / CTG, 7.62MM, All Types	Item Number / Title [DODIC]: F57515 / CTG, 7.62 REDUCED RANGE AMMUNITION

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND		2025	NAMMO DEFENSE SYSTEMS / SWEDEN	SS / FFP	ROCK ISLAND ARSENAL, IL	Aug 2025	Aug 2026	2,810,505	2.41	Y		
COMPLETE ROUND		2026	NAMMO DEFENSE SYSTEMS / SWEDEN	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Mar 2027	3,481,527	2.42	Y		
COMPLETE ROUND		2027	NAMMO SWEDEN AKTIEBOLAG / KARLSBORG, SWEDEN	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Mar 2028	42,219	2.67	Y		

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 30: Small/ Medium Cal Ammunition	**P-1 Line Item Number / Title:** 1065E06001 / NEXT GENERATION SQUAD WEAPON AMMUNITION
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A / **Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A	

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total	FY 2028	FY 2029	FY 2030	FY 2031	To Complete	Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	425.013	233.440	426.177	536.695	-	536.695	686.973	699.041	698.695	705.657	Continuing	Continuing
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	425.013	233.440	426.177	536.695	-	536.695	686.973	699.041	698.695	705.657	Continuing	Continuing
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**425.013**	**233.440**	**426.177**	**536.695**	**-**	**536.695**	**686.973**	**699.041**	**698.695**	**705.657**	**Continuing**	**Continuing**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-

Description:

This budget line includes NEXT GENERATION SQUAD WEAPON AMMUNITION

(E06002) CTG 6.8MM GENERAL PURPOSE ROUND (M1186) is a 6.8mm Ball Cartridge, General Purpose (GP) ammunition packed in cartons for use in the Next Generation Squad Weapons (NGSW) M7 Rifle/XM8 Carbine. The GP Ball Cartridge has a steel penetrator and non-lead slug surrounded by a copper jacket. This ammunition is intended for use against personnel and light-armored targets. The GP ammunition is a training standard item used in both combat and training. This item is Code B, not approved for service use.

(E06012) CTG 6.8MM SPECIAL PURPOSE 4SP/1TRCR LINKED (XM1184/XM1187) is a 6.8mm Ball Cartridge / Special Purpose (SP) ammunition packed linked belts with a 6.8mm GP Tracer Cartridge for use in the Next Generation Squad Weapons (NGSW) M250 Automatic Rifle. The XM1184 SP Ball Cartridges utilizes projectiles with an exposed tip surrounded by a copper jacket. The M1187 GP Tracer has a steel penetrator surrounded by a thick-based jacket with a cavity packed with tracer material which lights upon firing. This ammunition is intended for use against a broad spectrum of hard targets. This is a combat-only war reserve item. This item is Code B, not approved for service use.

(E06014) CTG 6.8MM REDUCED RANGE ROUND (XM1188) is a 6.8mm Ball Cartridge; a training standard item used for training purposes. The ammunition is packed in cartons for use in the NGSW M7 Rifle/ XM8 Carbine. The Cartridge is intended to perform similarly to the combat variants and is intended for use on military installations including those with Surface Danger Zone (SDZ) restrictions. This item is Code B, not approved for service use.

(E06015) CTG 6.8MM SPECIAL PURPOSE ROUND (XM1184) is a 6.8mm Ball Cartridge. The Special Purpose (SP) ammunition is packed in cartons for use in the NGSW M7 Rifle/XM8 Carbine. The SP Ball Cartridge utilizes projectiles with an exposed tip surrounded by a copper jacket. This ammunition is intended for use against a broad spectrum of hard targets. The SP ammunition is a combat-only war reserve item. This item is Code B, not approved for service use.

(E06016) CTG 6.8MM GENERAL PURPOSE 4GP/1TRCR LINKED (M1186/XM1187) is a 6.8mm Ball Cartridge / General Purpose (GP) ammunition packed linked belts with a 6.8mm GP Tracer Cartridge for use in the Next Generation Squad Weapons (NGSW) Automatic Rifle. The M1186 GP Ball Cartridges has a steel penetrator and non-lead slug surrounded by a copper jacket. The M1187 Tracer Cartridge has a steel penetrator surrounded by a thick-based jacket with a cavity packed with tracer material which lights upon firing. This ammunition is intended for use against personnel and light-armored targets. The GP and Tracer ammunition are training standard items used in both combat and training. This item is Code B, not approved for service use.

Exhibit P-40, Budget Line Item Justification: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 30: Small/ Medium Cal Ammunition	**P-1 Line Item Number / Title:** 1065E06001 / NEXT GENERATION SQUAD WEAPON AMMUNITION	
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A		

(E06017) CTG 6.8MM REDUCED RANGE TRCR SINGLE ROUND (XM1189) is a 6.8mm Tracer Cartridge; a training standard item used for training purposes only. The ammunition is packed in carton for use in the NGSW M7 Rifle/XM8 Carbine. The Cartridge contains a cavity packed with tracer material which lights upon firings. It is intended to perform similarly to the combat variants and is intended for use on military installations including those with Surface Danger Zone (SDZ) restrictions. This item is Code B, not approved for service use.

(E06018) CTG. 6.8MM GP LNKD (M1186) is a 6.8mm Ball Cartridge / General Purpose (GP) ammunition packed linked belts for use in the Next Generation Squad Weapons (NGSW) M250 Automatic Rifle. The GP Ball Cartridge has a steel penetrator and non-lead slug surrounded by a copper jacket. This ammunition is intended for use against personnel and light-armored targets. The GP ammunition is a training standard item used in both combat and training. This item is Code B, not approved for service use.

(E06021) CTG. 6.8MM RRA LNKD (XM1188) is a 6.8mm Ball Cartridge; a training standard item used for training purposes only. The ammunition is packed in linked belts for use in the NGSW M250 Automatic Rifle. The Cartridge is intended to perform similarly to the combat variants and is intended for use on military installations including those with Surface Danger Zone (SDZ) restrictions. This item is Code B, not approved for service use.

(E06024) CTG. 6.8MM BLANK LNKD (M1192) is a 6.8mm BLANK cartridge that does not have a projectile. It is designed to mimic the sound and function of the combat ammunition variants. It is intended for training use only and is not suitable for combat. The Blank ammunition is packed in linked configuration for use in the NGSW M250 Automatic Rifle. This item is Code B, not approved for service use.

(E06031) CTG 6.8MM GENERAL PURPOSE TRCR SINGLE ROUND (XM1186) is a 6.8mm General Purpose (GP) Tracer Cartridge packed in cartons for use in the Next Generation Squad Weapons (NGSW) M7 Rifle/XM8 Carbine. The GP Tracer Cartridge has a steel penetrator surrounded by a thick-based jacket with a cavity packed with tracer material which lights upon firing. This ammunition is intended for use against personnel and light-armored targets. The GP Tracer ammunition is a training standard item used in both combat and training. This item is Code B, not approved for service use.

(E60011) CTG. 6.8MM BLANK ROUND (M1192) is a 6.8mm BLANK cartridge that does not have a projectile. It is designed to mimic the sound and function of the combat ammunition variants. It is intended for training use only and is not suitable for combat. The Blank ammunition is packed in cartons for use in the NGSW M7 Rifle/XM8 Carbine. This item is Code B, not approved for service use.

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 30: Small/ Medium Cal Ammunition	**P-1 Line Item Number / Title:** 1065E06001 / NEXT GENERATION SQUAD WEAPON AMMUNITION
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A / **Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A	

Exhibits Schedule					Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*
P-5	E06002 / NEXT GENERATION COMBAT ROUND [AC84]	P-5a, P-21	B		- / 275.545	- / 56.475	- / 94.491	- / 141.891	- / -	- / 141.891
P-5	E06012 / CTG 6.8MM SPECIAL PURPOSE 4SP/1TRCR LINKED	P-5a, P-21	B		- / -	- / -	- / 6.715	- / 8.636	- / -	- / 8.636
P-5	E06014 / NEXT GENERATION REDUCED RANGE ROUND [AC86]	P-5a, P-21	B		- / 77.243	- / 93.274	- / 103.883	- / 180.108	- / -	- / 180.108
P-5	E06015 / NEXT GENERATION SQUAD WEAPON SPECIAL PURPOSE ROUND [AC94]	P-5a, P-21	B		- / 45.445	- / 55.378	- / 20.452	- / 49.205	- / -	- / 49.205
P-5	E06016 / CTG 6.8MM GENERAL PURPOSE 4GP/1TRCR LINKED	P-5a, P-21	B		- / -	- / -	- / 58.877	- / 41.717	- / -	- / 41.717
P-5	E06017 / CTG 6.8MM REDUCED RANGE TRAINING 4RRT/1TRCR LINKED	P-5a	B		- / -	- / -	- / 14.699	- / 3.774	- / -	- / 3.774
P-5	E06018 / CTG 6.8MM GENERAL PURPOSE LINKED [AC85]	P-5a, P-21	B		- / -	- / -	- / 21.871	- / 10.433	- / -	- / 10.433
P-5	E06021 / CTG 6.8MM REDUCED RANGE TRAINING LINKED [AC87]	P-5a, P-21	B		- / -	- / -	- / 15.990	- / 13.167	- / -	- / 13.167
P-5	E06024 / CTG 6.8MM BLANK LINKED [AC83]	P-5a, P-21	B		- / -	- / -	- / 16.692	- / 14.975	- / -	- / 14.975
P-5	E06031 / CTG 6.8MM GENERAL PURPOSE TRCR SINGLE ROUND	P-5a, P-21	B		- / -	- / -	- / 33.561	- / 31.433	- / -	- / 31.433
P-5	E60011 / NEXT GENERATION BLANK ROUND [AC82]	P-5a, P-21	B		- / 26.780	- / 28.313	- / 38.946	- / 41.356	- / -	- / 41.356
P-40	**Total Gross/Weapon System Cost**				**- / 425.013**	**- / 233.440**	**- / 426.177**	**- / 536.695**	**- / -**	**- / 536.695**

*Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications.

Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.

Justification:

FY 2027 Base Budget supports critical Army Title 10 war reserve/operational, training, and test requirements in accordance with DoDI 3000.04 (Munitions Requirements Process) and Army Regulation (AR) 5-13 (Total Army Munitions Requirements Process and Prioritization System). War reserve requirements support Office of the Secretary of War (OSW) approved Combatant Commander Operational Plans, Homeland Defense, and other OSW-directed missions. Training requirements support individual and collective training of Active and Reserve Component forces at Army schools, home station, and the combined training centers. Test requirements support the development, fielding, safety, and quality assurance of Army munitions and equipment throughout their life cycle.

In accordance with Section 1815 of the FY 2008 National Defense Authorization Act (P.L. 110-181), this item is necessary for use by the active and reserve components of the Armed Forces for homeland defense missions, domestic emergency responses, and providing military support to civil authorities.

The FY 2027 Base procurement dollars in the amount of $536.695 million supports procurement of 212.122 million cartridges. The Army intends to convert any price advantage created through contract negotiations, other service procurement, and/or Foreign Military Sales (FMS) to increase procurement of NEXT GENERATION SQUAD WEAPON AMMUNITION (NGSW-A) when possible. Funding for this ammunition procurement budget item aligns with the National Defense Strategy.

(E06002) CTG. 6.8MM GENERAL PURPOSE COMBAT ROUND / General Purpose (GP) ammunition is a training standard item used in both combat and training. FY 2027 request supports annual training and builds a war reserve inventory in accordance with the Army's procurement goals. FY 2027 Base Procurement dollars in the amount of $141.891 million supports the procurement of 50.415 million GP cartridges. Type classification date: JUNE 2025.

(E06012) CTG 6.8MM SPECIAL PURPOSE 4SP/1TRCR LINKED ammunition is a war reserve item used in combat. FY 2027 request builds a war reserve inventory in accordance with the Army's procurement goals. FY 2027 Base Procurement dollars in the amount of $8.636 million supports the procurement of 0.456 million cartridges.

Exhibit P-40, Budget Line Item Justification: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 30: Small/ Medium Cal Ammunition	**P-1 Line Item Number / Title:** 1065E06001 / NEXT GENERATION SQUAD WEAPON AMMUNITION	
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A		

Type classification date: Projected 4th Quarter FY 2026.

(E06014) CTG 6.8MM REDUCED RANGE ROUND is a training unique item not used in combat. FY 2027 request supports annual training and builds a depot level in accordance with the Army's procurement goals. FY 2027 Base Procurement dollars in the amount of $180.108 million supports the procurement of 82.137 million Reduced Range cartridges.
Type classification date: Projected 1st Quarter FY 2027.

(E06015) CTG 6.8MM SPECIAL PURPOSE ROUND / Special Purpose (SP) ammunition is a war reserve item used in combat. FY 2027 request builds a war reserve inventory in accordance with Army's procurement goals. FY 2027 Base Procurement dollars in the amount of $49.205 million supports the procurement of 2.125 million SP cartridges and production equipment.
Type classification date: Projected 4th Quarter FY 2026.

(E06016) CTG 6.8MM GENERAL PURPOSE 4GP/1TRCR LINKED ammunition is a training standard item used in both combat and training. FY 2027 request supports annual training and builds a war reserve inventory in accordance with the Army's procurement goals. FY 2027 Base Procurement dollars in the amount of $41.717 million supports the procurement of 14.381 million cartridges.
Type classification date: Projected 3rd Quarter FY 2027.

(E06017) CTG 6.8MM REDUCED RANGE TRAINING 4RRT/1TRCR LINKED is a training unique item not used in combat. FY 2027 request supports annual training and builds a depot level in accordance with the Army's procurement goals. FY 2027 Base Procurement dollars in the amount of $3.774 million supports the procurement of 1.462 million cartridges.
Type classification date: Projected 1st Quarter FY 2027.

(E06018) CTG 6.8MM GENERAL PURPOSE LINKED ammunition is a training standard item used in both combat and training. FY 2027 request supports annual training and builds a war reserve inventory in accordance with the Army's procurement goals. FY 2027 Base Procurement dollars in the amount of $10.433 million supports the procurement of 3.524 million cartridges.
Type classification date: JUNE 2025.

(E06021) CTG 6.8MM REDUCED RANGE TRAINING LINKED is a training unique item not used in combat. FY 2027 request supports annual training and builds a depot level in accordance with the Army's procurement goals. FY 2027 Base Procurement dollars in the amount of $13.167 million supports the procurement of 5.565 million cartridges.
Type classification date: Projected 1st Quarter FY 2027.

(E06024) CTG 6.8MM BLANK LINKED is a training unique item not used in combat FY 2027 request supports annual training and builds a depot level in accordance with the Army's procurement goals. FY 2027 Base Procurement dollars in the amount of $14.975 million supports the procurement of 9.462 million cartridges.
Type classification date: JUNE 2025.

(E06031) CTG 6.8MM GENERAL PURPOSE TRCR SINGLE ROUND ammunition is a training standard item used in both combat and training. FY 2027 request supports annual training and builds a war reserve inventory in accordance with the Army's procurement goals. FY 2027 Base Procurement dollars in the amount of $31.433 million supports the procurement of 11.662 million cartridges.
Type classification date: Projected 3rd Quarter FY 2027.

(E60011) CTG. 6.8MM BLANK ROUND is a training unique item not used in combat. FY 2027 request supports annual training and builds a depot level in accordance with the Army's procurement goals. FY 2027 Base Procurement dollars in the amount of $41.356 million supports the procurement of 30.933 million BLANK cartridges.
Type classification date: JUNE 2025.

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1065E06001 / NEXT GENERATION SQUAD WEAPON AMMUNITION	**Item Number / Title [DODIC]:** E06002 / NEXT GENERATION COMBAT ROUND [AC84]
ID Code (A=Service Ready, B=Not Service Ready) : B		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	275.545	56.475	94.491	141.891	-	141.891
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	275.545	56.475	94.491	141.891	-	141.891
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**275.545**	**56.475**	**94.491**	**141.891**	**-**	**141.891**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND[†]	2.49	107,053K	266.991	2.22	24,097,046	53.520	2.43	37,835,571	91.940	2.64	50,414,577	133.094	-	-	-	2.64	50,414,577	133.094
Subtotal: Recurring Cost	-	-	*266.991*	-	-	*53.520*	-	-	*91.940*	-	-	*133.094*	-	-	-	-	-	*133.094*
Subtotal: Hardware Cost	**-**	**-**	***266.991***	**-**	**-**	***53.520***	**-**	**-**	***91.940***	**-**	**-**	***133.094***	**-**	**-**	**-**	**-**	**-**	***133.094***
Support - Acceptance Testing Cost																		
First Article Test	-	-	-	-	-	0.012	-	-	-	-	-	-	-	-	-	-	-	-
Acceptance Test	-	-	0.225	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***0.225***	**-**	**-**	***0.012***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Non-Recurring Support Cost																		
Value Engineering	-	-	-	-	-	0.125	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Non-Recurring Support Cost	**-**	**-**	**-**	**-**	**-**	***0.125***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	8.267	-	-	2.817	-	-	2.494	-	-	8.726	-	-	-	-	-	8.726
Subtotal: Support - Production Engineering Cost	**-**	**-**	***8.267***	**-**	**-**	***2.817***	**-**	**-**	***2.494***	**-**	**-**	***8.726***	**-**	**-**	**-**	**-**	**-**	***8.726***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.062	-	-	-	-	-	0.057	-	-	0.071	-	-	-	-	-	0.071

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1065E06001 / NEXT GENERATION SQUAD WEAPON AMMUNITION	**Item Number / Title [DODIC]:** E06002 / NEXT GENERATION COMBAT ROUND [AC84]
ID Code (A=Service Ready, B=Not Service Ready) : B		**MDAP/MAIS Code:**

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Subtotal: Support - Quality Assurance Cost	-	-	*0.062*	-	-	-	-	-	*0.057*	-	-	*0.071*	-	-	-	-	-	*0.071*
Gross/Weapon System Cost	-	-	275.545	-	-	56.475	-	-	94.491	-	-	141.891	-	-	-	-	-	141.891

Remarks:
FY 2026 and FY 2027 unit price increases due to additional ammunition requirements and increasing capacity at vendors. FY 2027 increased unit cost includes full Economic Price Adjustments due to increases in commodity prices. Production Engineering changes from FY 2026 to FY 2027 are commensurate with changes in procurement quantities.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	P-1 Line Item Number / Title: 1065E06001 / NEXT GENERATION SQUAD WEAPON AMMUNITION	Item Number / Title [DODIC]: E06002 / NEXT GENERATION COMBAT ROUND [AC84]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND(†)		2025	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Sep 2025	Sep 2026	19,277,637	2.15	Y		
COMPLETE ROUND(†)		2025	SIG SAUER, INC. / NEWINGTON, NH	Option / FFP	PICATINNY ARSENAL, NJ	Sep 2025	Sep 2026	4,819,409	2.15	Y		
COMPLETE ROUND(†)		2026	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Mar 2027	30,268,457	2.43	Y		
COMPLETE ROUND(†)		2026	SIG SAUER, INC. / NEWINGTON, NH	Option / FFP	PICATINNY ARSENAL, NJ	Mar 2026	Mar 2027	7,567,114	2.43	Y		
COMPLETE ROUND(†)		2027	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Apr 2027	Apr 2028	40,331,662	2.64	Y		
COMPLETE ROUND(†)		2027	SIG SAUER, INC. / NEWINGTON, NH	Option / FFP	PICATINNY ARSENAL, NJ	Apr 2027	Apr 2028	10,082,915	2.64	Y		

(†) indicates the presence of a P-21

Remarks:
FY 2026 and 2027 quantity split between vendors will be determined during year of execution based on overall procurement quantities, production capacities and delivery schedules.

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	P-1 Line Item Number / Title: 1065E06001 / NEXT GENERATION SQUAD WEAPON AMMUNITION	Item Number / Title [DODIC]: E06002 / NEXT GENERATION COMBAT ROUND [AC84]

Cost Elements (Units in Millions, * = < 500)							Fiscal Year 2025												Fiscal Year 2026											BALANCE
										Calendar Year 2025														Calendar Year 2026								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2024	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
Prior Years Deliveries: 107053190																														
	1	2025	ARMY	19.278	.000	19.278												A -	-	-	-	-	-	-	-	-	-	-	-	1.606	17.671
	2	2025	ARMY	4.819	.000	4.819												A -	-	-	-	-	-	-	-	-	-	-	-	.402	4.418
	1	2026	ARMY	30.268	.000	30.268																		A -	-	-	-	-	-	-	30.268
	2	2026	ARMY	7.567	.000	7.567																		A -	-	-	-	-	-	-	7.567
	1	2027	ARMY	40.332	.000	40.332																									40.332
	1	2027	MC (‡)	14.946	.000	14.946																									14.946
	1	**2027**	**Total**	**55.277**	**.000**	**55.277**																									**55.277**
	2	2027	ARMY	10.083	.000	10.083																									10.083
	2	2027	MC (‡)	3.736	.000	3.736																									3.736
	2	**2027**	**Total**	**13.819**	**.000**	**13.819**																									**13.819**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1065E06001 / NEXT GENERATION SQUAD WEAPON AMMUNITION	**Item Number / Title [DODIC]:** E06002 / NEXT GENERATION COMBAT ROUND [AC84]

Cost Elements (Units in Millions, * = < 500)							Fiscal Year 2027												Fiscal Year 2028												BALANCE
										Calendar Year 2027														Calendar Year 2028								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2026	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																															
Prior Years Deliveries: 107053190																															
	1	2025	ARMY	19.278	1.606	17.671	1.606	1.606	1.606	1.606	1.606	1.606	1.606	1.606	1.606	1.606	1.606														.000
	2	2025	ARMY	4.819	.402	4.418	.402	.402	.402	.402	.402	.402	.402	.402	.402	.402	.402														.000
	1	2026	ARMY	30.268	.000	30.268	-	-	-	-	-	2.522	2.522	2.522	2.522	2.522	2.522	2.522	2.522	2.522	2.522	2.522	2.522								.000
	2	2026	ARMY	7.567	.000	7.567	-	-	-	-	-	.631	.631	.631	.631	.631	.631	.631	.631	.631	.631	.631	.631								.000
	1	2027	ARMY	40.332	.000	40.332							A -	-	-	-	-	-	-	-	-	-	-	-	3.361	3.361	3.361	3.361	3.361	3.361	20.166
	1	2027	MC (‡)	14.946	.000	14.946							A -	-	-	-	-	-	-	-	-	-	-	-	1.245	1.245	1.245	1.245	1.245	1.245	7.473
	1	**2027**	**Total**	**55.277**	**.000**	**55.277**							**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**4.606**	**4.606**	**4.606**	**4.606**	**4.606**	**4.606**	**27.639**
	2	2027	ARMY	10.083	.000	10.083							A -	-	-	-	-	-	-	-	-	-	-	-	.840	.840	.840	.840	.840	.840	5.041
	2	2027	MC (‡)	3.736	.000	3.736							A -	-	-	-	-	-	-	-	-	-	-	-	.311	.311	.311	.311	.311	.311	1.868
	2	**2027**	**Total**	**13.819**	**.000**	**13.819**							**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**1.152**	**1.152**	**1.152**	**1.152**	**1.152**	**1.152**	**6.910**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1065E06001 / NEXT GENERATION SQUAD WEAPON AMMUNITION	**Item Number / Title [DODIC]:** E06002 / NEXT GENERATION COMBAT ROUND [AC84]

Cost Elements (Units in Millions, * = < 500)							Fiscal Year 2029												Fiscal Year 2030											BALANCE
							Calendar Year 2029												Calendar Year 2030											
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2028	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
Prior Years Deliveries: 107053190																														
	1	2025	ARMY	19.278	19.278	.000																								.000
	2	2025	ARMY	4.819	4.819	.000																								.000
	1	2026	ARMY	30.268	30.268	.000																								.000
	2	2026	ARMY	7.567	7.567	.000																								.000
	1	2027	ARMY	40.332	20.166	20.166	3.361	3.361	3.361	3.361	3.361	3.361																		.000
	1	2027	MC (‡)	14.946	7.473	7.473	1.245	1.245	1.245	1.245	1.245	1.245																		.000
	1	**2027**	**Total**	**55.277**	**27.639**	**27.639**	**4.606**	**4.606**	**4.606**	**4.606**	**4.606**	**4.606**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**.000**
	2	2027	ARMY	10.083	5.041	5.041	.840	.840	.840	.840	.840	.840																		.000
	2	2027	MC (‡)	3.736	1.868	1.868	.311	.311	.311	.311	.311	.311																		.000
	2	**2027**	**Total**	**13.819**	**6.910**	**6.910**	**1.152**	**1.152**	**1.152**	**1.152**	**1.152**	**1.152**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**.000**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1065E06001 / NEXT GENERATION SQUAD WEAPON AMMUNITION	**Item Number / Title [DODIC]:** E06002 / NEXT GENERATION COMBAT ROUND [AC84]

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2027	1-8-5 For 2027	MAX For 2027	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	OLIN WINCHESTER, LLC - LCAAP - INDEPENDENCE, MO	2,500,000	4,000,000	5,000,000	6	6	12	18	6	7	12	19
2	SIG SAUER, INC. - NEWINGTON, NH	1,125,000	1,406,250	2,250,000	6	6	12	18	6	7	12	19

(‡) Delivery rows marked with this symbol indicate that they are funded through a separate Line Item. See the respective components' exhibits for details, including the full delivery schedule.
"A" in the Delivery Schedule indicates the Contract Award Date.
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1065E06001 / NEXT GENERATION SQUAD WEAPON AMMUNITION	**Item Number / Title [DODIC]:** E06012 / CTG 6.8MM SPECIAL PURPOSE 4SP/1TRCR LINKED
ID Code (A=Service Ready, B=Not Service Ready) : B		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	-	-	6.715	8.636	-	8.636
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	-	-	6.715	8.636	-	8.636
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**-**	**-**	**6.715**	**8.636**	**-**	**8.636**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	-	-	-	-	-	-	19.05	336,567	6.412	18.09	455,870	8.247	-	-	-	18.09	455,870	8.247
Subtotal: Recurring Cost	-	-	-	-	-	-	-	-	*6.412*	-	-	*8.247*	-	-	-	-	-	*8.247*
Subtotal: Hardware Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***6.412***	**-**	**-**	***8.247***	**-**	**-**	**-**	**-**	**-**	***8.247***
Support - Production Engineering Cost																		
Production Engineering	-	-	-	-	-	-	-	-	0.303	-	-	0.389	-	-	-	-	-	0.389
Subtotal: Support - Production Engineering Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***0.303***	**-**	**-**	***0.389***	**-**	**-**	**-**	**-**	**-**	***0.389***
Gross/Weapon System Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**6.715**	**-**	**-**	**8.636**	**-**	**-**	**-**	**-**	**-**	**8.636**

Remarks:
FY2027 quantity increase to meet accelerated fielding plan.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	P-1 Line Item Number / Title: 1065E06001 / NEXT GENERATION SQUAD WEAPON AMMUNITION	Item Number / Title [DODIC]: E06012 / CTG 6.8MM SPECIAL PURPOSE 4SP/1TRCR LINKED

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND(†)		2026	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Mar 2027	336,567	19.05	Y		
COMPLETE ROUND(†)		2027	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Mar 2028	455,870	18.09	Y		

(†) indicates the presence of a P-21

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1065E06001 / NEXT GENERATION SQUAD WEAPON AMMUNITION	**Item Number / Title [DODIC]:** E06012 / CTG 6.8MM SPECIAL PURPOSE 4SP/1TRCR LINKED

Cost Elements (Units in Thousands)							Fiscal Year 2026												Fiscal Year 2027											BALANCE
										Calendar Year 2026														Calendar Year 2027							
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2025	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
	1	2026	ARMY	336.567	.000	336.567						A -	-	-	-	-	-	-	-	-	-	-	-	28.050	28.047	28.047	28.047	28.047	28.047	28.047	140.235
	1	2027	ARMY	455.870	.000	455.870																		A -	-	-	-	-	-	-	455.870
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1065E06001 / NEXT GENERATION SQUAD WEAPON AMMUNITION	**Item Number / Title [DODIC]:** E06012 / CTG 6.8MM SPECIAL PURPOSE 4SP/1TRCR LINKED

Cost Elements (Units in Thousands)							Fiscal Year 2028												Fiscal Year 2029											BALANCE
										Calendar Year 2028														Calendar Year 2029								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2027	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
	1	2026	ARMY	336.567	196.332	140.235	28.047	28.047	28.047	28.047	28.047																				.000
	1	2027	ARMY	455.870	.000	455.870	-	-	-	-	-	37.991	37.989	37.989	37.989	37.989	37.989	37.989	37.989	37.989	37.989	37.989	37.989								.000
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1065E06001 / NEXT GENERATION SQUAD WEAPON AMMUNITION	**Item Number / Title [DODIC]:** E06012 / CTG 6.8MM SPECIAL PURPOSE 4SP/1TRCR LINKED

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2027	1-8-5 For 2027	MAX For 2027	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	OLIN WINCHESTER, LLC - LCAAP - INDEPENDENCE, MO	1,500,000	3,750,000	5,500,000	6	6	12	18	6	6	12	18

"A" in the Delivery Schedule indicates the Contract Award Date.
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1065E06001 / NEXT GENERATION SQUAD WEAPON AMMUNITION	**Item Number / Title [DODIC]:** E06014 / NEXT GENERATION REDUCED RANGE ROUND [AC86]
ID Code (A=Service Ready, B=Not Service Ready) : B		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	77.243	93.274	103.883	180.108	-	180.108
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	77.243	93.274	103.883	180.108	-	180.108
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**77.243**	**93.274**	**103.883**	**180.108**	**-**	**180.108**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	2.44	26,172,706	63.940	2.04	40,430,392	82.478	2.04	45,876,471	93.588	2.04	82,137,022	167.560	-	-	-	2.04	82,137,022	167.560
Subtotal: Recurring Cost	-	-	*63.940*	-	-	*82.478*	-	-	*93.588*	-	-	*167.560*	-	-	-	-	-	*167.560*
Subtotal: Hardware Cost	**-**	**-**	***63.940***	**-**	**-**	***82.478***	**-**	**-**	***93.588***	**-**	**-**	***167.560***	**-**	**-**	**-**	**-**	**-**	***167.560***
Support - Acceptance Testing Cost																		
First Article Test	-	-	0.016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***0.016***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Non-Recurring Support Cost																		
Value Engineering	-	-	3.979	-	-	1.781	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Non-Recurring Support Cost	**-**	**-**	***3.979***	**-**	**-**	***1.781***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	9.308	-	-	9.015	-	-	10.295	-	-	12.548	-	-	-	-	-	12.548
Subtotal: Support - Production Engineering Cost	**-**	**-**	***9.308***	**-**	**-**	***9.015***	**-**	**-**	***10.295***	**-**	**-**	***12.548***	**-**	**-**	**-**	**-**	**-**	***12.548***
Gross/Weapon System Cost	**-**	**-**	**77.243**	**-**	**-**	**93.274**	**-**	**-**	**103.883**	**-**	**-**	**180.108**	**-**	**-**	**-**	**-**	**-**	**180.108**

Remarks:

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1065E06001 / NEXT GENERATION SQUAD WEAPON AMMUNITION	**Item Number / Title [DODIC]:** E06014 / NEXT GENERATION REDUCED RANGE ROUND [AC86]
ID Code (A=Service Ready, B=Not Service Ready) : B		**MDAP/MAIS Code:**

Production Engineering changes from FY 2026 to FY 2027 are commensurate with changes in procurement quantities. FY 2027 quantity increase to meet accelerated fielding plan due to additional ammunition requirements.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	P-1 Line Item Number / Title: 1065E06001 / NEXT GENERATION SQUAD WEAPON AMMUNITION	Item Number / Title [DODIC]: E06014 / NEXT GENERATION REDUCED RANGE ROUND [AC86]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND(†)		2025	SIG SAUER, INC. / NEWINGTON, NH	Option / FFP	PICATINNY ARSENAL, NJ	Jun 2025	Jun 2026	40,430,392	2.04	Y		
COMPLETE ROUND(†)		2026	SIG SAUER, INC. / NEWINGTON, NH	Option / FFP	PICATINNY ARSENAL, NJ	Mar 2026	Mar 2027	34,407,353	2.04	Y		
COMPLETE ROUND(†)		2026	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Mar 2027	11,469,118	2.04	Y		
COMPLETE ROUND(†)		2027	SIG SAUER, INC. / NEWINGTON, NH	Option / FFP	PICATINNY ARSENAL, NJ	Apr 2027	Apr 2028	61,602,766	2.04	Y		
COMPLETE ROUND(†)		2027	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Apr 2027	Apr 2028	20,534,256	2.04	Y		

(†) indicates the presence of a P-21

Remarks:
FY 2027 quantity split between vendors will be determined during year of execution based on overall procurement quantities, production capacities and delivery schedules.

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1065E06001 / NEXT GENERATION SQUAD WEAPON AMMUNITION	**Item Number / Title [DODIC]:** E06014 / NEXT GENERATION REDUCED RANGE ROUND [AC86]

Cost Elements (Units in Millions, * = < 500)							Fiscal Year 2025												Fiscal Year 2026											BALANCE
										Calendar Year 2025														Calendar Year 2026							
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2024	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
Prior Years Deliveries: 26172706																														
	1	2025	ARMY	40.430	.000	40.430									A -	-	-	-	-	-	-	-	-	-	-	-	3.369	3.369	3.369	3.369	26.954
	1	2026	ARMY	34.407	.000	34.407																		A -	-	-	-	-	-	-	34.407
	2	2026	ARMY	11.469	.000	11.469																		A -	-	-	-	-	-	-	11.469
	1	2027	ARMY	61.603	.000	61.603																									61.603
	2	2027	ARMY	20.534	.000	20.534																									20.534
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1065E06001 / NEXT GENERATION SQUAD WEAPON AMMUNITION	**Item Number / Title [DODIC]:** E06014 / NEXT GENERATION REDUCED RANGE ROUND [AC86]

Cost Elements (Units in Millions, * = < 500)							Fiscal Year 2027												Fiscal Year 2028											BALANCE
										Calendar Year 2027														Calendar Year 2028								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2026	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
Prior Years Deliveries: 26172706																														
	1	2025	ARMY	40.430	13.477	26.954	3.369	3.369	3.369	3.369	3.369	3.369	3.369	3.369																	.000
	1	2026	ARMY	34.407	.000	34.407	-	-	-	-	-	2.867	2.867	2.867	2.867	2.867	2.867	2.867	2.867	2.867	2.867	2.867	2.867								.000
	2	2026	ARMY	11.469	.000	11.469	-	-	-	-	-	.956	.956	.956	.956	.956	.956	.956	.956	.956	.956	.956	.956								.000
	1	2027	ARMY	61.603	.000	61.603							A -	-	-	-	-	-	-	-	-	-	-	-	5.134	5.134	5.134	5.134	5.134	5.134	30.801
	2	2027	ARMY	20.534	.000	20.534							A -	-	-	-	-	-	-	-	-	-	-	-	1.711	1.711	1.711	1.711	1.711	1.711	10.267
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1065E06001 / NEXT GENERATION SQUAD WEAPON AMMUNITION	**Item Number / Title [DODIC]:** E06014 / NEXT GENERATION REDUCED RANGE ROUND [AC86]

Cost Elements (Units in Millions, * = < 500)							Fiscal Year 2029												Fiscal Year 2030												BALANCE
							Calendar Year 2029												Calendar Year 2030													
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2028	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																															
Prior Years Deliveries: 26172706																															
	1	2025	ARMY	40.430	40.430	.000																									.000
	1	2026	ARMY	34.407	34.407	.000																									.000
	2	2026	ARMY	11.469	11.469	.000																									.000
	1	2027	ARMY	61.603	30.801	30.801	5.134	5.134	5.134	5.134	5.134	5.134																			.000
	2	2027	ARMY	20.534	10.267	10.267	1.711	1.711	1.711	1.711	1.711	1.711																			.000
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1065E06001 / NEXT GENERATION SQUAD WEAPON AMMUNITION	**Item Number / Title [DODIC]:** E06014 / NEXT GENERATION REDUCED RANGE ROUND [AC86]

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2027	1-8-5 For 2027	MAX For 2027	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	SIG SAUER, INC. - NEWINGTON, NH	3,375,000	4,218,750	6,750,000	6	6	12	18	6	7	12	19
2	OLIN WINCHESTER, LLC - LCAAP - INDEPENDENCE, MO	1,500,000	3,750,000	5,500,000	6	6	12	18	6	7	12	19

"A" in the Delivery Schedule indicates the Contract Award Date.
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1065E06001 / NEXT GENERATION SQUAD WEAPON AMMUNITION	**Item Number / Title [DODIC]:** E06015 / NEXT GENERATION SQUAD WEAPON SPECIAL PURPOSE ROUND [AC94]
ID Code (A=Service Ready, B=Not Service Ready) : B		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	45.445	55.378	20.452	49.205	-	49.205
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	45.445	55.378	20.452	49.205	-	49.205
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**45.445**	**55.378**	**20.452**	**49.205**	**-**	**49.205**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	26.62	1,518,950	40.436	23.00	2,362,551	54.339	21.66	901,524	19.527	22.11	2,125,294	46.990	-	-	-	22.11	2,125,294	46.990
Subtotal: Recurring Cost	-	-	*40.436*	-	-	*54.339*	-	-	*19.527*	-	-	*46.990*	-	-	-	-	-	*46.990*
Subtotal: Hardware Cost	**-**	**-**	***40.436***	**-**	**-**	***54.339***	**-**	**-**	***19.527***	**-**	**-**	***46.990***	**-**	**-**	**-**	**-**	**-**	***46.990***
Support - Product Improvement Cost																		
Reliability	-	-	0.563	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Product Improvement Cost	**-**	**-**	***0.563***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	4.446	-	-	1.039	-	-	0.925	-	-	2.215	-	-	-	-	-	2.215
Subtotal: Support - Production Engineering Cost	**-**	**-**	***4.446***	**-**	**-**	***1.039***	**-**	**-**	***0.925***	**-**	**-**	***2.215***	**-**	**-**	**-**	**-**	**-**	***2.215***
Gross/Weapon System Cost	**-**	**-**	**45.445**	**-**	**-**	**55.378**	**-**	**-**	**20.452**	**-**	**-**	**49.205**	**-**	**-**	**-**	**-**	**-**	**49.205**

Remarks:
FY 2027 increase to meet accelerated fielding plan. Production Engineering changes from FY 2026 to FY 2027 are commensurate with changes in procurement quantities.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	P-1 Line Item Number / Title: 1065E06001 / NEXT GENERATION SQUAD WEAPON AMMUNITION	Item Number / Title [DODIC]: E06015 / NEXT GENERATION SQUAD WEAPON SPECIAL PURPOSE ROUND [AC94]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND(†)		2025	PICATINNY ARSENAL / PICATINNY ARSENAL, NJ	Option / FP	PICATINNY ARSENAL, NJ	Aug 2025	Aug 2026	2,362,551	23.00	Y		
COMPLETE ROUND(†)		2026	PICATINNY ARSENAL / PICATINNY ARSENAL, NJ	Option / TBD	PICATINNY ARSENAL, NJ	May 2026	May 2027	546,846	21.66	Y		
COMPLETE ROUND(†)		2026	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / CPFF	ROCK ISLAND ARSENAL, IL	Mar 2026	Mar 2027	354,678	21.66	Y		
COMPLETE ROUND(†)		2027	PICATINNY ARSENAL / PICATINNY ARSENAL, NJ	Option / TBD	PICATINNY ARSENAL, NJ	May 2027	May 2028	1,275,176	22.11	Y		
COMPLETE ROUND(†)		2027	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Mar 2028	850,118	22.11	Y		

(†) indicates the presence of a P-21

Remarks:
FY 2027 quantity split between vendors will be determined during year of execution based on overall procurement quantities, production capacities and delivery schedules.

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1065E06001 / NEXT GENERATION SQUAD WEAPON AMMUNITION	**Item Number / Title [DODIC]:** E06015 / NEXT GENERATION SQUAD WEAPON SPECIAL PURPOSE ROUND [AC94]

Cost Elements (Units in Millions, * = < 500)							Fiscal Year 2025												Fiscal Year 2026											BALANCE
										Calendar Year 2025														Calendar Year 2026								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2024	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
Prior Years Deliveries: 1518950																														
	1	2025	ARMY	2.363	.000	2.363											A -	-	-	-	-	-	-	-	-	-	-	-	.197	.197	1.969
	1	2026	ARMY	.547	.000	.547																				A -	-	-	-	-	.547
	2	2026	ARMY	.355	.000	.355																		A -	-	-	-	-	-	-	.355
	1	2027	ARMY	1.275	.000	1.275																									1.275
	2	2027	ARMY	.850	.000	.850																									.850
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1065E06001 / NEXT GENERATION SQUAD WEAPON AMMUNITION	**Item Number / Title [DODIC]:** E06015 / NEXT GENERATION SQUAD WEAPON SPECIAL PURPOSE ROUND [AC94]

Cost Elements (Units in Millions, * = < 500)							Fiscal Year 2027													Fiscal Year 2028											BALANCE
										Calendar Year 2027														Calendar Year 2028								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2026	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
Prior Years Deliveries: 1518950																														
	1	2025	ARMY	2.363	.394	1.969	.197	.197	.197	.197	.197	.197	.197	.197	.197	.197															.000
	1	2026	ARMY	.547	.000	.547	-	-	-	-	-	-	-	.046	.046	.046	.046	.046	.046	.046	.046	.046	.046	.046	.046							.000
	2	2026	ARMY	.355	.000	.355	-	-	-	-	-	.030	.030	.030	.030	.030	.030	.030	.030	.030	.030	.030	.030									.000
	1	2027	ARMY	1.275	.000	1.275								A -	-	-	-	-	-	-	-	-	-	-	-	.106	.106	.106	.106	.106	.744
	2	2027	ARMY	.850	.000	.850						A -	-	-	-	-	-	-	-	-	-	-	-	-	.071	.071	.071	.071	.071	.071	.071	.354
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1065E06001 / NEXT GENERATION SQUAD WEAPON AMMUNITION	**Item Number / Title [DODIC]:** E06015 / NEXT GENERATION SQUAD WEAPON SPECIAL PURPOSE ROUND [AC94]

Cost Elements (Units in Millions, * = < 500)							Fiscal Year 2029												Fiscal Year 2030											BALANCE
										Calendar Year 2029												Calendar Year 2030									
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2028	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
Prior Years Deliveries: 1518950																														
	1	2025	ARMY	2.363	2.363	.000																								.000
	1	2026	ARMY	.547	.547	.000																								.000
	2	2026	ARMY	.355	.355	.000																								.000
	1	2027	ARMY	1.275	.531	.744	.106	.106	.106	.106	.106	.106	.106																	.000
	2	2027	ARMY	.850	.496	.354	.071	.071	.071	.071	.071																			.000
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1065E06001 / NEXT GENERATION SQUAD WEAPON AMMUNITION	**Item Number / Title [DODIC]:** E06015 / NEXT GENERATION SQUAD WEAPON SPECIAL PURPOSE ROUND [AC94]

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2027	1-8-5 For 2027	MAX For 2027	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	PICATINNY ARSENAL - PICATINNY ARSENAL, NJ	50,000	100,000	250,000	8	8	12	20	8	8	12	20
2	OLIN WINCHESTER, LLC - LCAAP - INDEPENDENCE, MO	100,000	500,000	1,000,000	6	6	12	18	6	6	12	18

"A" in the Delivery Schedule indicates the Contract Award Date.
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1065E06001 / NEXT GENERATION SQUAD WEAPON AMMUNITION	**Item Number / Title [DODIC]:** E06016 / CTG 6.8MM GENERAL PURPOSE 4GP/1TRCR LINKED
ID Code (A=Service Ready, B=Not Service Ready) : B		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	-	-	58.877	41.717	-	41.717
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	-	-	58.877	41.717	-	41.717
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**-**	**-**	**58.877**	**41.717**	**-**	**41.717**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	-	-	-	-	-	-	2.52	22,743,172	57.313	2.72	14,380,581	39.115	-	-	-	2.72	14,380,581	39.115
Subtotal: Recurring Cost	-	-	-	-	-	-	-	-	*57.313*	-	-	*39.115*	-	-	-	-	-	*39.115*
Subtotal: Hardware Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***57.313***	**-**	**-**	***39.115***	**-**	**-**	**-**	**-**	**-**	***39.115***
Support - Production Engineering Cost																		
Production Engineering	-	-	-	-	-	-	-	-	1.564	-	-	2.602	-	-	-	-	-	2.602
Subtotal: Support - Production Engineering Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***1.564***	**-**	**-**	***2.602***	**-**	**-**	**-**	**-**	**-**	***2.602***
Gross/Weapon System Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**58.877**	**-**	**-**	**41.717**	**-**	**-**	**-**	**-**	**-**	**41.717**

Remarks:
FY 2026 to FY 2027 increase in Production Engineering support costs is because FY 2026 is a New Start program. FY 2027 captures the full year production support costs, while FY 2026 reflects costs for partial year support. FY 2027 unit cost reflects linked configuration pricing. The price difference between FY 2026 and FY 2027 is due to lower demand resulting in a lower quantity for a higher price range on the step ladder pricing matrix.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	P-1 Line Item Number / Title: 1065E06001 / NEXT GENERATION SQUAD WEAPON AMMUNITION	Item Number / Title [DODIC]: E06016 / CTG 6.8MM GENERAL PURPOSE 4GP/1TRCR LINKED

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND(†)		2026	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Mar 2027	22,743,172	2.52	Y		
COMPLETE ROUND(†)		2027	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Mar 2028	14,380,581	2.72	Y		

(†) indicates the presence of a P-21

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1065E06001 / NEXT GENERATION SQUAD WEAPON AMMUNITION	**Item Number / Title [DODIC]:** E06016 / CTG 6.8MM GENERAL PURPOSE 4GP/1TRCR LINKED

Cost Elements (Units in Millions, * = < 500)							Fiscal Year 2026												Fiscal Year 2027											BALANCE
										Calendar Year 2026														Calendar Year 2027								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2025	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
	1	2026	ARMY	22.743	.000	22.743						A -	-	-	-	-	-	-	-	-	-	-	-	1.895	1.895	1.895	1.895	1.895	1.895	1.895	9.476
	1	2027	ARMY	14.381	.000	14.381																		A -	-	-	-	-	-	-	14.381
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1065E06001 / NEXT GENERATION SQUAD WEAPON AMMUNITION	**Item Number / Title [DODIC]:** E06016 / CTG 6.8MM GENERAL PURPOSE 4GP/1TRCR LINKED

Cost Elements (Units in Millions, * = < 500)							Fiscal Year 2028												Fiscal Year 2029											BALANCE
										Calendar Year 2028														Calendar Year 2029								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2027	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
	1	2026	ARMY	22.743	13.267	9.476	1.895	1.895	1.895	1.895	1.895																			.000
	1	2027	ARMY	14.381	.000	14.381	-	-	-	-	-	1.198	1.198	1.198	1.198	1.198	1.198	1.198	1.198	1.198	1.198	1.198	1.198								.000
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1065E06001 / NEXT GENERATION SQUAD WEAPON AMMUNITION	**Item Number / Title [DODIC]:** E06016 / CTG 6.8MM GENERAL PURPOSE 4GP/1TRCR LINKED

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2027	1-8-5 For 2027	MAX For 2027	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	OLIN WINCHESTER, LLC - LCAAP - INDEPENDENCE, MO	850,000	1,360,000	1,700,000	6	6	12	18	6	6	12	18

"A" in the Delivery Schedule indicates the Contract Award Date.
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1065E06001 / NEXT GENERATION SQUAD WEAPON AMMUNITION	**Item Number / Title [DODIC]:** E06017 / CTG 6.8MM REDUCED RANGE TRAINING 4RRT/1TRCR LINKED
ID Code (A=Service Ready, B=Not Service Ready) : B		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	-	-	14.699	3.774	-	3.774
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	-	-	14.699	3.774	-	3.774
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**-**	**-**	**14.699**	**3.774**	**-**	**3.774**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	-	-	-	-	-	-	2.35	6,232,278	14.646	2.42	1,461,534	3.537	-	-	-	2.42	1,461,534	3.537
Subtotal: Recurring Cost	-	-	-	-	-	-	-	-	*14.646*	-	-	*3.537*	-	-	-	-	-	*3.537*
Subtotal: Hardware Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***14.646***	**-**	**-**	***3.537***	**-**	**-**	**-**	**-**	**-**	***3.537***
Support - Production Engineering Cost																		
Production Engineering	-	-	-	-	-	-	-	-	0.053	-	-	0.237	-	-	-	-	-	0.237
Subtotal: Support - Production Engineering Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***0.053***	**-**	**-**	***0.237***	**-**	**-**	**-**	**-**	**-**	***0.237***
Gross/Weapon System Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**14.699**	**-**	**-**	**3.774**	**-**	**-**	**-**	**-**	**-**	**3.774**

Remarks:
FY 2026 to FY 2027 increase in Production Engineering support costs is because FY 2026 is a New Start program. FY 2027 captures the full year production support costs, while FY 2026 reflects costs for partial year support.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	P-1 Line Item Number / Title: 1065E06001 / NEXT GENERATION SQUAD WEAPON AMMUNITION	Item Number / Title [DODIC]: E06017 / CTG 6.8MM REDUCED RANGE TRAINING 4RRT/1TRCR LINKED

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND		2026	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Mar 2027	6,232,278	2.35	Y		
COMPLETE ROUND		2027	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Mar 2028	1,461,534	2.42	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1065E06001 / NEXT GENERATION SQUAD WEAPON AMMUNITION	**Item Number / Title [DODIC]:** E06018 / CTG 6.8MM GENERAL PURPOSE LINKED [AC85]
ID Code (A=Service Ready, B=Not Service Ready) : B		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	-	-	21.871	10.433	-	10.433
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	-	-	21.871	10.433	-	10.433
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**-**	**-**	**21.871**	**10.433**	**-**	**10.433**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	-	-	-	-	-	-	2.48	8,805,283	21.837	2.78	3,524,184	9.797	-	-	-	2.78	3,524,184	9.797
Subtotal: Recurring Cost	-	-	-	-	-	-	-	-	*21.837*	-	-	*9.797*	-	-	-	-	-	*9.797*
Subtotal: Hardware Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***21.837***	**-**	**-**	***9.797***	**-**	**-**	**-**	**-**	**-**	***9.797***
Support - Production Engineering Cost																		
Production Engineering	-	-	-	-	-	-	-	-	0.034	-	-	0.636	-	-	-	-	-	0.636
Subtotal: Support - Production Engineering Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***0.034***	**-**	**-**	***0.636***	**-**	**-**	**-**	**-**	**-**	***0.636***
Gross/Weapon System Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**21.871**	**-**	**-**	**10.433**	**-**	**-**	**-**	**-**	**-**	**10.433**

Remarks:
The price difference between FY 2026 and FY 2027 is due to lower demand resulting in a lower quantity for a higher price range on the step ladder pricing matrix.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	P-1 Line Item Number / Title: 1065E06001 / NEXT GENERATION SQUAD WEAPON AMMUNITION	Item Number / Title [DODIC]: E06018 / CTG 6.8MM GENERAL PURPOSE LINKED [AC85]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND(†)		2026	TO BE SELECTED / TO BE SELECTED	Option / FFP	TO BE SELECTED	Mar 2026	Mar 2027	8,805,283	2.48	Y		
COMPLETE ROUND(†)		2027	TO BE SELECTED / TO BE SELECTED	Option / FFP	TO BE SELECTED	Apr 2027	Apr 2028	3,524,184	2.78	Y		

(†) indicates the presence of a P-21

Remarks:
FY 2027 quantity too low to award to multiple vendors. Specific vendor will be determined during year of execution based on overall procurement quantities and production capacity of each vendor in relation to required delivery schedules.

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1065E06001 / NEXT GENERATION SQUAD WEAPON AMMUNITION	**Item Number / Title [DODIC]:** E06018 / CTG 6.8MM GENERAL PURPOSE LINKED [AC85]

Cost Elements (Units in Millions, * = < 500)							Fiscal Year 2026												Fiscal Year 2027											BALANCE
										Calendar Year 2026														Calendar Year 2027								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2025	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
	1	2026	ARMY	8.805	.000	8.805						A -	-	-	-	-	-	-	-	-	-	-	-	.734	.734	.734	.734	.734	.734	.734	3.669
	1	2027	ARMY	3.524	.000	3.524																			A -	-	-	-	-	-	3.524
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1065E06001 / NEXT GENERATION SQUAD WEAPON AMMUNITION	**Item Number / Title [DODIC]:** E06018 / CTG 6.8MM GENERAL PURPOSE LINKED [AC85]

Cost Elements (Units in Millions, * = < 500)							Fiscal Year 2028												Fiscal Year 2029											BALANCE
										Calendar Year 2028														Calendar Year 2029								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2027	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
	1	2026	ARMY	8.805	5.136	3.669	.734	.734	.734	.734	.734																			.000
	1	2027	ARMY	3.524	.000	3.524	-	-	-	-	-	-	.294	.294	.294	.294	.294	.294	.294	.294	.294	.294	.294	.294							.000
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1065E06001 / NEXT GENERATION SQUAD WEAPON AMMUNITION	**Item Number / Title [DODIC]:** E06018 / CTG 6.8MM GENERAL PURPOSE LINKED [AC85]

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2027	1-8-5 For 2027	MAX For 2027	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	TO BE SELECTED - TO BE SELECTED	375,000	468,750	750,000	6	6	12	18	6	7	12	19

"A" in the Delivery Schedule indicates the Contract Award Date.
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1065E06001 / NEXT GENERATION SQUAD WEAPON AMMUNITION	**Item Number / Title [DODIC]:** E06021 / CTG 6.8MM REDUCED RANGE TRAINING LINKED [AC87]
ID Code (A=Service Ready, B=Not Service Ready) : B		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	-	-	15.990	13.167	-	13.167
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	-	-	15.990	13.167	-	13.167
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**-**	**-**	**15.990**	**13.167**	**-**	**13.167**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	-	-	-	-	-	-	2.22	6,885,314	15.285	2.22	5,565,280	12.355	-	-	-	2.22	5,565,280	12.355
Subtotal: Recurring Cost	-	-	-	-	-	-	-	-	*15.285*	-	-	*12.355*	-	-	-	-	-	*12.355*
Subtotal: Hardware Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***15.285***	**-**	**-**	***12.355***	**-**	**-**	**-**	**-**	**-**	***12.355***
Support - Production Engineering Cost																		
Production Engineering	-	-	-	-	-	-	-	-	0.705	-	-	0.812	-	-	-	-	-	0.812
Subtotal: Support - Production Engineering Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***0.705***	**-**	**-**	***0.812***	**-**	**-**	**-**	**-**	**-**	***0.812***
Gross/Weapon System Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**15.990**	**-**	**-**	**13.167**	**-**	**-**	**-**	**-**	**-**	**13.167**

Remarks:
FY 2026 to FY 2027 increase in Production Engineering support costs is because FY 2026 is a New Start program. FY 2027 captures the full year production support costs, while FY 2026 reflects costs for partial year support.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	P-1 Line Item Number / Title: 1065E06001 / NEXT GENERATION SQUAD WEAPON AMMUNITION	Item Number / Title [DODIC]: E06021 / CTG 6.8MM REDUCED RANGE TRAINING LINKED [AC87]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND(†)		2026	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Mar 2027	1,377,063	2.22	Y		
COMPLETE ROUND(†)		2026	SIG SAUER, INC. / NEWINGTON, NH	Option / FFP	PICATINNY ARSENAL, NJ	Mar 2026	Mar 2027	5,508,251	2.22	Y		
COMPLETE ROUND(†)		2027	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Apr 2027	Apr 2028	1,113,056	2.22	Y		
COMPLETE ROUND(†)		2027	SIG SAUER, INC. / NEWINGTON, NH	Option / FFP	PICATINNY ARSENAL, NJ	Apr 2027	Apr 2028	4,452,224	2.22	Y		

(†) indicates the presence of a P-21

Remarks:
FY 2027 quantity split between vendors will be determined during year of execution based on overall procurement quantities, production capacities and delivery schedules.

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1065E06001 / NEXT GENERATION SQUAD WEAPON AMMUNITION	**Item Number / Title [DODIC]:** E06021 / CTG 6.8MM REDUCED RANGE TRAINING LINKED [AC87]

Cost Elements (Units in Millions, * = < 500)							Fiscal Year 2026												Fiscal Year 2027											BALANCE
										Calendar Year 2026														Calendar Year 2027							
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2025	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
	1	2026	ARMY	1.377	.000	1.377						A -	-	-	-	-	-	-	-	-	-	-	-	.115	.115	.115	.115	.115	.115	.115	.574
	2	2026	ARMY	5.508	.000	5.508						A -	-	-	-	-	-	-	-	-	-	-	-	.459	.459	.459	.459	.459	.459	.459	2.295
	1	2027	ARMY	1.113	.000	1.113																			A -	-	-	-	-	-	1.113
	2	2027	ARMY	4.452	.000	4.452																			A -	-	-	-	-	-	4.452
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1065E06001 / NEXT GENERATION SQUAD WEAPON AMMUNITION	**Item Number / Title [DODIC]:** E06021 / CTG 6.8MM REDUCED RANGE TRAINING LINKED [AC87]

Cost Elements (Units in Millions, * = < 500)							Fiscal Year 2028												Fiscal Year 2029											BALANCE
										Calendar Year 2028														Calendar Year 2029								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2027	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
	1	2026	ARMY	1.377	.803	.574	.115	.115	.115	.115	.115																			.000
	2	2026	ARMY	5.508	3.213	2.295	.459	.459	.459	.459	.459																			.000
	1	2027	ARMY	1.113	.000	1.113	-	-	-	-	-	-	.093	.093	.093	.093	.093	.093	.093	.093	.093	.093	.093	.093							.000
	2	2027	ARMY	4.452	.000	4.452	-	-	-	-	-	-	.371	.371	.371	.371	.371	.371	.371	.371	.371	.371	.371	.371							.000
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1065E06001 / NEXT GENERATION SQUAD WEAPON AMMUNITION	**Item Number / Title [DODIC]:** E06021 / CTG 6.8MM REDUCED RANGE TRAINING LINKED [AC87]

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2027	1-8-5 For 2027	MAX For 2027	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	OLIN WINCHESTER, LLC - LCAAP - INDEPENDENCE, MO	1,500,000	3,750,000	5,500,000	6	6	12	18	6	7	12	19
2	SIG SAUER, INC. - NEWINGTON, NH	1,125,000	1,406,250	2,250,000	6	6	12	18	6	7	12	19

"A" in the Delivery Schedule indicates the Contract Award Date.
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1065E06001 / NEXT GENERATION SQUAD WEAPON AMMUNITION	**Item Number / Title [DODIC]:** E06024 / CTG 6.8MM BLANK LINKED [AC83]
ID Code (A=Service Ready, B=Not Service Ready) : B		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	-	-	16.692	14.975	-	14.975
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	-	-	16.692	14.975	-	14.975
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**-**	**-**	**16.692**	**14.975**	**-**	**14.975**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	-	-	-	-	-	-	1.40	11,213,336	15.699	1.46	9,462,263	13.815	-	-	-	1.46	9,462,263	13.815
Subtotal: Recurring Cost	-	-	-	-	-	-	-	-	*15.699*	-	-	*13.815*	-	-	-	-	-	*13.815*
Subtotal: Hardware Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***15.699***	**-**	**-**	***13.815***	**-**	**-**	**-**	**-**	**-**	***13.815***
Support - Production Engineering Cost																		
Production Engineering	-	-	-	-	-	-	-	-	0.993	-	-	1.160	-	-	-	-	-	1.160
Subtotal: Support - Production Engineering Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***0.993***	**-**	**-**	***1.160***	**-**	**-**	**-**	**-**	**-**	***1.160***
Gross/Weapon System Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**16.692**	**-**	**-**	**14.975**	**-**	**-**	**-**	**-**	**-**	**14.975**

Remarks:
FY 2027 unit cost includes full Economic Price Adjustments due to increases in commodity prices. FY 2026 to FY 2027 increase in Production Engineering support costs is because FY 2026 is a New Start program. FY 2027 captures the full year production support costs, while FY 2026 reflects costs for partial year support.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	P-1 Line Item Number / Title: 1065E06001 / NEXT GENERATION SQUAD WEAPON AMMUNITION	Item Number / Title [DODIC]: E06024 / CTG 6.8MM BLANK LINKED [AC83]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND(†)		2026	SIG SAUER, INC. / NEWINGTON, NH	Option / FFP	PICATINNY ARSENAL, NJ	Mar 2026	Mar 2027	11,213,336	1.40	Y		
COMPLETE ROUND(†)		2027	SIG SAUER, INC. / NEWINGTON, NH	Option / FFP	PICATINNY ARSENAL, NJ	Apr 2027	Apr 2028	9,462,263	1.46	Y		

(†) indicates the presence of a P-21

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1065E06001 / NEXT GENERATION SQUAD WEAPON AMMUNITION	**Item Number / Title [DODIC]:** E06024 / CTG 6.8MM BLANK LINKED [AC83]

Cost Elements (Units in Millions, * = < 500)							Fiscal Year 2026												Fiscal Year 2027											BALANCE
										Calendar Year 2026														Calendar Year 2027								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2025	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
	1	2026	ARMY	11.213	.000	11.213						A -	-	-	-	-	-	-	-	-	-	-	-	.934	.934	.934	.934	.934	.934	.934	4.672
	1	2027	ARMY	9.462	.000	9.462																			A -	-	-	-	-	-	9.462
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1065E06001 / NEXT GENERATION SQUAD WEAPON AMMUNITION	**Item Number / Title [DODIC]:** E06024 / CTG 6.8MM BLANK LINKED [AC83]

Cost Elements (Units in Millions, * = < 500)							Fiscal Year 2028												Fiscal Year 2029											BALANCE
										Calendar Year 2028														Calendar Year 2029								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2027	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
	1	2026	ARMY	11.213	6.541	4.672	.934	.934	.934	.934	.934																				.000
	1	2027	ARMY	9.462	.000	9.462	-	-	-	-	-	-	.789	.789	.789	.789	.789	.789	.789	.789	.789	.789	.789	.789								.000
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1065E06001 / NEXT GENERATION SQUAD WEAPON AMMUNITION	**Item Number / Title [DODIC]:** E06024 / CTG 6.8MM BLANK LINKED [AC83]

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2027	1-8-5 For 2027	MAX For 2027	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	SIG SAUER, INC. - NEWINGTON, NH	750,000	937,500	1,500,000	6	6	12	18	6	7	12	19

"A" in the Delivery Schedule indicates the Contract Award Date.
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1065E06001 / NEXT GENERATION SQUAD WEAPON AMMUNITION	**Item Number / Title [DODIC]:** E06031 / CTG 6.8MM GENERAL PURPOSE TRCR SINGLE ROUND
ID Code (A=Service Ready, B=Not Service Ready) : B		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	-	-	33.561	31.433	-	31.433
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	-	-	33.561	31.433	-	31.433
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**-**	**-**	**33.561**	**31.433**	**-**	**31.433**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	-	-	-	-	-	-	2.48	13,210,546	32.762	2.53	11,662,230	29.505	-	-	-	2.53	11,662,230	29.505
Subtotal: Recurring Cost	-	-	-	-	-	-	-	-	*32.762*	-	-	*29.505*	-	-	-	-	-	*29.505*
Subtotal: Hardware Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***32.762***	**-**	**-**	***29.505***	**-**	**-**	**-**	**-**	**-**	***29.505***
Support - Production Engineering Cost																		
Production Engineering	-	-	-	-	-	-	-	-	0.799	-	-	1.928	-	-	-	-	-	1.928
Subtotal: Support - Production Engineering Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***0.799***	**-**	**-**	***1.928***	**-**	**-**	**-**	**-**	**-**	***1.928***
Gross/Weapon System Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**33.561**	**-**	**-**	**31.433**	**-**	**-**	**-**	**-**	**-**	**31.433**

Remarks:
FY 2027 unit cost includes full Economic Price Adjustments due to increases in commodity prices. FY 2026 to FY 2027 increase in Production Engineering support costs is because FY 2026 is a New Start program. FY 2027 captures the full year production support costs, while FY 2026 reflects costs for partial year support.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	P-1 Line Item Number / Title: 1065E06001 / NEXT GENERATION SQUAD WEAPON AMMUNITION	Item Number / Title [DODIC]: E06031 / CTG 6.8MM GENERAL PURPOSE TRCR SINGLE ROUND

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND(†)		2026	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Mar 2027	13,210,546	2.48	Y		
COMPLETE ROUND(†)		2027	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Mar 2028	11,662,230	2.53	Y		

(†) indicates the presence of a P-21

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1065E06001 / NEXT GENERATION SQUAD WEAPON AMMUNITION	**Item Number / Title [DODIC]:** E06031 / CTG 6.8MM GENERAL PURPOSE TRCR SINGLE ROUND

Cost Elements (Units in Millions, * = < 500)							Fiscal Year 2026												Fiscal Year 2027											BALANCE
										Calendar Year 2026														Calendar Year 2027								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2025	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
	1	2026	ARMY	13.211	.000	13.211						A -	-	-	-	-	-	-	-	-	-	-	-	1.101	1.101	1.101	1.101	1.101	1.101	1.101	5.504
	1	2027	ARMY	11.662	.000	11.662																		A -	-	-	-	-	-	-	11.662
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1065E06001 / NEXT GENERATION SQUAD WEAPON AMMUNITION	**Item Number / Title [DODIC]:** E06031 / CTG 6.8MM GENERAL PURPOSE TRCR SINGLE ROUND

Cost Elements (Units in Millions, * = < 500)							Fiscal Year 2028												Fiscal Year 2029											BALANCE
										Calendar Year 2028														Calendar Year 2029								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2027	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
	1	2026	ARMY	13.211	7.706	5.504	1.101	1.101	1.101	1.101	1.101																			.000
	1	2027	ARMY	11.662	.000	11.662	-	-	-	-	-	.972	.972	.972	.972	.972	.972	.972	.972	.972	.972	.972	.972								.000
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1065E06001 / NEXT GENERATION SQUAD WEAPON AMMUNITION	**Item Number / Title [DODIC]:** E06031 / CTG 6.8MM GENERAL PURPOSE TRCR SINGLE ROUND

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2027	1-8-5 For 2027	MAX For 2027	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	OLIN WINCHESTER, LLC - LCAAP - INDEPENDENCE, MO	1,500,000	3,750,000	5,500,000	6	8	18	26	6	6	12	18

"A" in the Delivery Schedule indicates the Contract Award Date.
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1065E06001 / NEXT GENERATION SQUAD WEAPON AMMUNITION	**Item Number / Title [DODIC]:** E60011 / NEXT GENERATION BLANK ROUND [AC82]
ID Code (A=Service Ready, B=Not Service Ready) : B		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	26.780	28.313	38.946	41.356	-	41.356
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	26.780	28.313	38.946	41.356	-	41.356
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**26.780**	**28.313**	**38.946**	**41.356**	**-**	**41.356**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	1.36	15,619,826	21.180	1.30	19,403,643	25.225	1.23	29,034,930	35.713	1.23	30,933,191	38.048	-	-	-	1.23	30,933,191	38.048
Subtotal: Recurring Cost	-	-	*21.180*	-	-	*25.225*	-	-	*35.713*	-	-	*38.048*	-	-	-	-	-	*38.048*
Subtotal: Hardware Cost	**-**	**-**	***21.180***	**-**	**-**	***25.225***	**-**	**-**	***35.713***	**-**	**-**	***38.048***	**-**	**-**	**-**	**-**	**-**	***38.048***
Support - Acceptance Testing Cost																		
Acceptance Test	-	-	0.053	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
First Article Test	-	-	0.010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***0.063***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	5.534	-	-	3.088	-	-	3.233	-	-	3.308	-	-	-	-	-	3.308
Subtotal: Support - Production Engineering Cost	**-**	**-**	***5.534***	**-**	**-**	***3.088***	**-**	**-**	***3.233***	**-**	**-**	***3.308***	**-**	**-**	**-**	**-**	**-**	***3.308***
Gross/Weapon System Cost	**-**	**-**	**26.780**	**-**	**-**	**28.313**	**-**	**-**	**38.946**	**-**	**-**	**41.356**	**-**	**-**	**-**	**-**	**-**	**41.356**

Remarks:
FY 2026 and FY 2027 quantity increases to meet accelerated fielding plan due to additional ammunition requirements.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	P-1 Line Item Number / Title: 1065E06001 / NEXT GENERATION SQUAD WEAPON AMMUNITION	Item Number / Title [DODIC]: E60011 / NEXT GENERATION BLANK ROUND [AC82]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND(†)		2025	SIG SAUER, INC. / NEWINGTON, NH	Option / FFP	PICATINNY ARSENAL, NJ	Jun 2025	Jun 2026	19,403,643	1.30	Y		
COMPLETE ROUND(†)		2026	SIG SAUER, INC. / NEWINGTON, NH	Option / FFP	PICATINNY ARSENAL, NJ	Mar 2026	Mar 2027	29,034,930	1.23	Y		
COMPLETE ROUND(†)		2027	SIG SAUER, INC. / NEWINGTON, NH	Option / FFP	PICATINNY ARSENAL, NJ	Apr 2027	Apr 2028	30,933,191	1.23	Y		

(†) indicates the presence of a P-21

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1065E06001 / NEXT GENERATION SQUAD WEAPON AMMUNITION	**Item Number / Title [DODIC]:** E60011 / NEXT GENERATION BLANK ROUND [AC82]

Cost Elements (Units in Millions, * = < 500)							Fiscal Year 2025												Fiscal Year 2026											BALANCE
										Calendar Year 2025														Calendar Year 2026								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2024	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
Prior Years Deliveries: 15619826																														
	1	2025	ARMY	19.404	.000	19.404									A -	-	-	-	-	-	-	-	-	-	-	-	1.617	1.617	1.617	1.617	12.936
	1	2026	ARMY	29.035	.000	29.035																		A -	-	-	-	-	-	-	29.035
	1	2027	ARMY	30.933	.000	30.933																									30.933
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1065E06001 / NEXT GENERATION SQUAD WEAPON AMMUNITION	**Item Number / Title [DODIC]:** E60011 / NEXT GENERATION BLANK ROUND [AC82]

Cost Elements (Units in Millions, * = < 500)							Fiscal Year 2027												Fiscal Year 2028											BALANCE
							Calendar Year 2027												Calendar Year 2028											
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2026	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
Prior Years Deliveries: 15619826																														
	1	2025	ARMY	19.404	6.468	12.936	1.617	1.617	1.617	1.617	1.617	1.617	1.617	1.617																.000
	1	2026	ARMY	29.035	.000	29.035	-	-	-	-	-	2.420	2.420	2.420	2.420	2.420	2.420	2.420	2.420	2.420	2.420	2.420	2.420								.000
	1	2027	ARMY	30.933	.000	30.933							A -	-	-	-	-	-	-	-	-	-	-	-	2.578	2.578	2.578	2.578	2.578	2.578	15.467
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1065E06001 / NEXT GENERATION SQUAD WEAPON AMMUNITION	**Item Number / Title [DODIC]:** E60011 / NEXT GENERATION BLANK ROUND [AC82]

Cost Elements (Units in Millions, * = < 500)							Fiscal Year 2029												Fiscal Year 2030											BALANCE
										Calendar Year 2029												Calendar Year 2030									
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2028	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
Prior Years Deliveries: 15619826																														
	1	2025	ARMY	19.404	19.404	.000																								.000
	1	2026	ARMY	29.035	29.035	.000																								.000
	1	2027	ARMY	30.933	15.467	15.467	2.578	2.578	2.578	2.578	2.578	2.578																		.000
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1065E06001 / NEXT GENERATION SQUAD WEAPON AMMUNITION	**Item Number / Title [DODIC]:** E60011 / NEXT GENERATION BLANK ROUND [AC82]

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2027	1-8-5 For 2027	MAX For 2027	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	SIG SAUER, INC. - NEWINGTON, NH	2,250,000	2,812,500	4,500,000	6	6	12	18	6	7	12	19

"A" in the Delivery Schedule indicates the Contract Award Date.
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 30: Small/ Medium Cal Ammunition	**P-1 Line Item Number / Title:** 1450EA3000 / CTG, Handgun, All Types
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A / **Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A	

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total	FY 2028	FY 2029	FY 2030	FY 2031	To Complete	Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	59.870	6.847	7.750	6.719	-	6.719	8.086	8.090	8.375	8.459	-	114.196
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	59.870	6.847	7.750	6.719	-	6.719	8.086	8.090	8.375	8.459	-	114.196
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**59.870**	**6.847**	**7.750**	**6.719**	**-**	**6.719**	**8.086**	**8.090**	**8.375**	**8.459**	**-**	**114.196**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-

Description:

This budget line includes CTG, Handgun, ALL TYPES.

(E05218) CTG, MODULAR HANDGUN SYSTEM (MHS) AMMUNITION for the M17, and M18 (compact version) of the Modular Handgun System, and Glock 19 Gen 5 consists of five new 9MM cartridges - Ball M1152, Special Purpose M1153, Drill Dummy Inert (DDI) M1156, Blank M1157 and 9MM 135 grain +P law enforcement/Criminal Investigation Division (CID) munition. The Ball cartridge is intended for use against enemy personnel, for training, and for force protection. The Special Purpose cartridge is required for use in situations where limited over-penetration of targets is necessary to reduce collateral damage in military environments. DDI cartridges are completely inert, plated and drilled for easy identification and used for training and weapon familiarization. Blank cartridges are used for K-9 training through the use of a weapon adapter kit. These items are type classified, Code A, approved for service. 9MM 135 grain +P law enforcement cartridge/Criminal Investigation Division (CID) munition is used to further limit over-penetration of targets to reduce collateral damage for specific civilian criminal engagements. This item is Code B, not approved for service use.

(E96105) CTG, 9MM MARKING, M1041 (BLUE) is used for force-on-force training engagements. The cartridge can be fired with existing M9/M11/MHS pistols and M4 rifles with use of a conversion kit. The M9 kit consists of a replacement barrel only. The M11 kit consists of a replacement barrel and recoil spring guide. The M4 kit consist of a replacement upper receiver for 9mm. A blue enameled portion of the M9, M11, and M4 barrels is visible through the ejection port of the weapons. The projectile leaves a mark upon impact (similar to paintball), enabling after action evaluation of training scenarios. It differs from paintball in that it is a full complete cartridge with projectile and cartridge case containing a propulsion system for a low velocity launch. The M1041 is required to hit targets accurately out to 12 meters. The cartridge has been safety certified to be fired in close proximity at properly protected human subjects. This item is Code A, approved for service use.

(E96107) CTG, 9MM MARKING, M1041 (RED) is used for force-on-force training engagements. The cartridge can be fired with existing M9/M11/MHS pistols, and M4 rifles with use of a conversion kit. The M9 kit consists of a replacement barrel only. The M11 kit consists of a replacement barrel and recoil spring guide. The M4 kit consist of a replacement upper receiver for 9mm. A blue enameled portion of the M9, M11 and M4 barrels is visible through the ejection port of the weapons. The projectile leaves a mark upon impact (similar to paintball), enabling after action evaluation of training scenarios. It differs from paintball in that it is a full complete cartridge with projectile and cartridge case containing a propulsion system for a low velocity launch. The M1041 is required to hit targets accurately out to 12 meters. The cartridge has been safety certified to be fired in close proximity at properly protected human subjects. This item is Code A, approved for service use.

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 30: Small/ Medium Cal Ammunition	**P-1 Line Item Number / Title:** 1450EA3000 / CTG, Handgun, All Types
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A — **Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A	

Exhibits Schedule					Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*
P-5	E05218 / CTG, Modular Handgun Ammo	P-5a	A		- / 52.778	- / 6.709	- / 7.609	- / 6.575	- / -	- / 6.575
P-5	E96105 / CTG, 9mm Marking, M1041 (Blue) [AC36]	P-5a	A		- / 4.270	- / 0.071	- / 0.073	- / 0.075	- / -	- / 0.075
P-5	E96107 / CTG, 9mm Marking, M1041 (Red) [AC37]	P-5a	A		- / 2.822	- / 0.067	- / 0.068	- / 0.069	- / -	- / 0.069
P-40	**Total Gross/Weapon System Cost**				**- / 59.870**	**- / 6.847**	**- / 7.750**	**- / 6.719**	**- / -**	**- / 6.719**

*Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications.

Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.

Justification:
FY 2027 base budget supports critical Army Title 10 war reserve/operational, training, and test requirements in accordance with DoDI 3000.04 (Munitions Requirements Process) and AR 5-13 (Total Army Munitions Requirements Process and Prioritization System). War reserve requirements support Office of the Secretary of War (OSW)-approved Combatant Commander Operational Plans, Homeland Defense, and other OSW-directed missions. Training requirements support individual and collective training of Active and Reserve Component forces at Army schools, home station, and the combined training centers. Test requirements support the development, fielding, safety, and quality assurance of Army munitions and equipment throughout their life-cycle.

In accordance with Section 1815 of the FY 2008 National Defense Authorization Act (P.L. 110-181), this item is necessary for use by the active and reserve components of the Armed Forces for homeland defense missions, domestic emergency responses, and providing military support to civil authorities.

FY 2027 Total Base dollars in the amount of $6.719 million supports the procurement of 18.001 million cartridges.

(E05218) CTG MODULAR HANDGUN SYSTEM AMMUNITION is a training standard item used in both training and combat. The 9mm Criminal Investigation Division (CID) munition is a training standard item used for training and in law enforcement operations. The FY 2027 request supports annual training and builds a war reserve inventory in accordance with the Army's procurement goals. FY 2027 Base procurement dollars in the amount of $6.575 million supports the procurement of 16.339 million 9mm Modular Handgun cartridges and 1.449 million 9mm CID cartridges.
Type Classification Dates: M1152/M1153/M1156 June 2019; M1157 Blank November 2022
9mm CID Type classification date: PENDING

(E96105) CTG 9MM MARKING, M1041 (BLUE) is a training unique item not used in combat. FY 2027 request supports annual training and builds a depot level in accordance with the Army's procurement goals. FY 2027 Base procurement dollars in the amount of $0.075 million supports the procurement of 0.110 million 9mm Marking, M1041 (Blue) cartridges.
Type Classification Date: 2009

(E96107) CTG, 9MM MARKING, M1041 (RED) is a training unique item not used in combat. FY 2027 request supports annual training and builds a depot level in accordance with the Army's procurement goals. FY 2027 Base procurement dollars in the amount of $0.069 million supports the procurement of 0.103 million 9mm Marking, M1041 (Red) cartridges.
Type Classification Date: 2009

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1450EA3000 / CTG, Handgun, All Types	**Item Number / Title [DODIC]:** E05218 / CTG, Modular Handgun Ammo
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	52.778	6.709	7.609	6.575	-	6.575
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	52.778	6.709	7.609	6.575	-	6.575
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**52.778**	**6.709**	**7.609**	**6.575**	**-**	**6.575**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	0.20	233,583K	46.785	0.24	24,492,988	5.915	0.26	24,124,840	6.272	0.26	16,339,484	4.248	-	-	-	0.26	16,339,484	4.248
9MM CID(†)	-	-	-	-	-	-	-	-	-	0.64	1,448,709	0.927	-	-	-	0.64	1,448,709	0.927
Subtotal: Recurring Cost	-	-	*46.717*	-	-	*5.915*	-	-	*6.272*	-	-	*5.175*	-	-	-	-	-	*5.175*
Subtotal: Hardware Cost	**-**	**-**	***46.717***	**-**	**-**	***5.915***	**-**	**-**	***6.272***	**-**	**-**	***5.175***	**-**	**-**	**-**	**-**	**-**	***5.175***
Support - Acceptance Testing Cost																		
First Article Test	-	-	0.005	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acceptance Test	-	-	0.020	-	-	0.032	-	-	0.010	-	-	0.006	-	-	-	-	-	0.006
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***0.025***	**-**	**-**	***0.032***	**-**	**-**	***0.010***	**-**	**-**	***0.006***	**-**	**-**	**-**	**-**	**-**	***0.006***
Support - Product Improvement Cost																		
Reliability	-	-	0.030	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Environmental Initiatives	-	-	0.038	-	-	0.033	-	-	0.034	-	-	0.035	-	-	-	-	-	0.035
Subtotal: Support - Product Improvement Cost	**-**	**-**	***0.068***	**-**	**-**	***0.033***	**-**	**-**	***0.034***	**-**	**-**	***0.035***	**-**	**-**	**-**	**-**	**-**	***0.035***
Support - Production Engineering Cost																		
Production Engineering	-	-	5.878	-	-	0.719	-	-	1.180	-	-	1.299	-	-	-	-	-	1.299
Subtotal: Support - Production Engineering Cost	**-**	**-**	***5.878***	**-**	**-**	***0.719***	**-**	**-**	***1.180***	**-**	**-**	***1.299***	**-**	**-**	**-**	**-**	**-**	***1.299***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.087	-	-	0.009	-	-	0.017	-	-	0.018	-	-	-	-	-	0.018

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	P-1 Line Item Number / Title: 1450EA3000 / CTG, Handgun, All Types	Item Number / Title [DODIC]: E05218 / CTG, Modular Handgun Ammo
ID Code (A=Service Ready, B=Not Service Ready) : A		MDAP/MAIS Code:

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Subtotal: Support - Quality Assurance Cost	-	-	*0.087*	-	-	*0.009*	-	-	*0.017*	-	-	*0.018*	-	-	-	-	-	*0.018*
Gross/Weapon System Cost	-	-	52.778	-	-	6.709	-	-	7.609	-	-	6.575	-	-	-	-	-	6.575

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	P-1 Line Item Number / Title: 1450EA3000 / CTG, Handgun, All Types	Item Number / Title [DODIC]: E05218 / CTG, Modular Handgun Ammo

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND		2025	OLIN CORPORATION WINCHESTER / OXFORD, MS	Option / FFP	ROCK ISLAND ARSENAL, IL	Feb 2025	Mar 2026	24,492,988	0.24	Y		
COMPLETE ROUND		2026	OLIN CORPORATION WINCHESTER / OXFORD, MS	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Mar 2027	24,124,840	0.26	Y		
COMPLETE ROUND		2027	OLIN CORPORATION WINCHESTER / OXFORD, MS	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Mar 2028	16,339,484	0.26	Y		
9MM CID		2027	TO BE SELECTED / TBS01	C / FPEPA	TBD	Jun 2027	Jun 2028	1,448,709	0.64	N		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1450EA3000 / CTG, Handgun, All Types	**Item Number / Title [DODIC]:** E96105 / CTG, 9mm Marking, M1041 (Blue) [AC36]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	4.270	0.071	0.073	0.075	-	0.075
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	4.270	0.071	0.073	0.075	-	0.075
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**4.270**	**0.071**	**0.073**	**0.075**	**-**	**0.075**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
Complete Round(†)	0.58	7,256,176	4.216	0.57	117,353	0.066	0.58	112,356	0.065	0.60	110,367	0.066	-	-	-	0.60	110,367	0.066
Subtotal: Recurring Cost	-	-	*4.216*	-	-	*0.066*	-	-	*0.065*	-	-	*0.066*	-	-	-	-	-	*0.066*
Subtotal: Hardware Cost	**-**	**-**	***4.216***	**-**	**-**	***0.066***	**-**	**-**	***0.065***	**-**	**-**	***0.066***	**-**	**-**	**-**	**-**	**-**	***0.066***
Support - Production Engineering Cost																		
Production Engineering	-	-	0.052	-	-	0.005	-	-	0.007	-	-	0.009	-	-	-	-	-	0.009
Subtotal: Support - Production Engineering Cost	**-**	**-**	***0.052***	**-**	**-**	***0.005***	**-**	**-**	***0.007***	**-**	**-**	***0.009***	**-**	**-**	**-**	**-**	**-**	***0.009***
Gross/Weapon System Cost	**-**	**-**	**4.270**	**-**	**-**	**0.071**	**-**	**-**	**0.073**	**-**	**-**	**0.075**	**-**	**-**	**-**	**-**	**-**	**0.075**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	P-1 Line Item Number / Title: 1450EA3000 / CTG, Handgun, All Types	Item Number / Title [DODIC]: E96105 / CTG, 9mm Marking, M1041 (Blue) [AC36]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
Complete Round		2025	CANADIAN COMMERCIAL CORP / OTTAWA, CANADA	Option / FFP	PICATINNY ARSENAL, NJ	Jun 2025	Jan 2026	117,353	0.56	Y		
Complete Round		2026	CANADIAN COMMERCIAL CORP / OTTAWA, CANADA	Option / FFP	PICATINNY ARSENAL, NJ	Jun 2026	Jan 2027	112,356	0.58	Y		
Complete Round		2027	CANADIAN COMMERCIAL CORP / OTTAWA, CANADA	Option / FFP	PICATINNY ARSENAL, NJ	Jun 2027	Jun 2028	110,367	0.60	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1450EA3000 / CTG, Handgun, All Types	**Item Number / Title [DODIC]:** E96107 / CTG, 9mm Marking, M1041 (Red) [AC37]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	2.822	0.067	0.068	0.069	-	0.069
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	2.822	0.067	0.068	0.069	-	0.069
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**2.822**	**0.067**	**0.068**	**0.069**	**-**	**0.069**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
Complete Round(†)	0.59	4,581,855	2.680	0.57	110,708	0.063	0.58	104,661	0.061	0.60	102,909	0.062	-	-	-	0.60	102,909	0.062
Subtotal: Recurring Cost	-	-	*2.680*	-	-	*0.063*	-	-	*0.061*	-	-	*0.062*	-	-	-	-	-	*0.062*
Subtotal: Hardware Cost	**-**	**-**	***2.680***	**-**	**-**	***0.063***	**-**	**-**	***0.061***	**-**	**-**	***0.062***	**-**	**-**	**-**	**-**	**-**	***0.062***
Support - Production Engineering Cost																		
Production Engineering	-	-	0.142	-	-	0.004	-	-	0.006	-	-	0.007	-	-	-	-	-	0.007
Subtotal: Support - Production Engineering Cost	**-**	**-**	***0.142***	**-**	**-**	***0.004***	**-**	**-**	***0.006***	**-**	**-**	***0.007***	**-**	**-**	**-**	**-**	**-**	***0.007***
Gross/Weapon System Cost	**-**	**-**	**2.822**	**-**	**-**	**0.067**	**-**	**-**	**0.068**	**-**	**-**	**0.069**	**-**	**-**	**-**	**-**	**-**	**0.069**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	P-1 Line Item Number / Title: 1450EA3000 / CTG, Handgun, All Types	Item Number / Title [DODIC]: E96107 / CTG, 9mm Marking, M1041 (Red) [AC37]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
Complete Round		2025	CANADIAN COMMERCIAL CORP / OTTAWA, CANADA	Option / FFP	PICATINNY ARSENAL, NJ	Jun 2025	Jan 2026	110,708	0.56	Y		
Complete Round		2026	CANADIAN COMMERCIAL CORP / OTTAWA, CANADA	Option / FFP	PICATINNY ARSENAL, NJ	Jun 2026	Jan 2027	104,661	0.58	Y		
Complete Round		2027	CANADIAN COMMERCIAL CORP / OTTAWA, CANADA	Option / FFP	PICATINNY ARSENAL, NJ	Jun 2027	Jun 2028	102,909	0.60	Y		

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 30: Small/ Medium Cal Ammunition	**P-1 Line Item Number / Title:** 1722E08000 / CTG, .50 Cal, All Types
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A / **Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A	

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total	FY 2028	FY 2029	FY 2030	FY 2031	To Complete	Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	2,625.215	95.241	57.049	50.861	-	50.861	65.278	68.408	87.188	87.537	-	3,136.777
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	2,625.215	95.241	57.049	50.861	-	50.861	65.278	68.408	87.188	87.537	-	3,136.777
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**2,625.215**	**95.241**	**57.049**	**50.861**	**-**	**50.861**	**65.278**	**68.408**	**87.188**	**87.537**	**-**	**3,136.777**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-

Description:

This budget line includes .50 CAL ALL TYPES.

(E07100) CTG .50 Caliber Cartridge Ball M33 is linked in 100-cartridge belts with the M9 link, for use in the M2, M2A1, and M3 Machine Gun. M33 is identified with a plain bullet tip. This item is Code A, approved for service use.

(E07200) CTG .50 Caliber Cartridge, Ball M33 and Cartridge, Tracer M17 linked 4 to 1 in a 100-cartridge belt with the M9 link for use in M2, M2A1, and M3 Machine Gun against unarmored targets. The tracer cartridge permits observation of the bullet's trajectory to the point of impact. M17 is identified with a brown bullet tip. M33 is identified with a plain bullet tip. This item is Code A, approved for service use.

(E07302) CTG .50 Caliber Blank Cartridge, M1A1 linked in a 100-cartridge belt with the M9 link for use in the M2 and M2A1 Machine Gun. This cartridge is a blank cartridge with a rosette crimp at the mouth used to simulate firing in training exercises in conjunction with the M19 Blank Firing Attachment (BFA). This item is Code A, approved for service use.

(E07307) .50 Caliber Reduced Range Cartridges, XM1181/XM1199, are issued in a 100 cartridge belt with the M9 link for use in the M2 machine gun family. These cartridges are conventional small-caliber munitions with a newly designed projectile used for live fire training on ranges with reduced Surface Danger Zones (SDZ). They are intended for training use only and are not suitable for combat. These items are Code B, not approved for service use.

(F88000) .50 Caliber Saboted Light Armor Penetrator (SLAP), M903 cartridge consists of a low-drag, tungsten-alloy penetrator encased in a lightweight plastic sabot loaded into otherwise conventional Caliber .50 cartridge components. The projectile assembly is launched at high velocity and the sabot is discarded shortly after muzzle exit. The companion M962 SLAP-Tracer cartridge is similar in configuration to the M903 except that the penetrator has a cavity containing tracer mix. The M962 provides the precision of delivery necessary to take full advantage of the penetrator cartridge capability. This ammunition is linked to four M903 SLAP to one M962 tracer for use in the M2 Heavy Barrel Machine Gun. The SLAP is used in combat against current and future light armored targets and Armored Attack Helicopters (AAHs). The M903 provides the M2 Machine Gun with a more effective capability against improved armored vehicles increasing penetration of light armor by a factor of two to three times at any given range over that of currently available ammunition. The item is Code A, approved for service use.

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 30: Small/ Medium Cal Ammunition	**P-1 Line Item Number / Title:** 1722E08000 / CTG, .50 Cal, All Types
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A — **Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A	

Exhibits Schedule					Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*
P-5	E07100 / CTG, .50cal Ball, M2 w/ M33 Link [A555]	P-5a	A		- / 311.731	- / 4.144	- / 4.221	- / 4.336	- / -	- / 4.336
P-5	E07200 / CTG, .50cal 4 Ball M33 / 1 Tracer M17 w/M9 Link [A557]	P-5a, P-21	A		- / 1,692.553	- / 53.966	- / 20.846	- / 21.532	- / -	- / 21.532
P-5	E07302 / CTG, .50cal Blank, M1A1 w/M9 Link [A598]	P-5a, P-21	A		- / 148.039	- / 5.886	- / 5.987	- / 6.151	- / -	- / 6.151
P-5	E07307 / CTG, .50CAL REDUCE RANGE AMMUNITION (RRA)	P-5a, P-21	B		- / 107.912	- / 5.412	- / 13.673	- / 5.379	- / -	- / 5.379
P-5	F88000 / CTG, .50cal 4 SLAP M903 / 1 SLAP-T M962, w/M9 Link [A518]	P-5a, P-21	A		- / 364.980	- / 25.833	- / 12.322	- / 13.463	- / -	- / 13.463
P-40	**Total Gross/Weapon System Cost**				**- / 2,625.215**	**- / 95.241**	**- / 57.049**	**- / 50.861**	**- / -**	**- / 50.861**

*Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications.

Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.

Justification:

FY 2027 base budget supports critical Army Title 10 war reserve/operational, training, and test requirements in accordance with DoDI 3000.04 (Munitions Requirements Process) and AR 5-13 (Total Army Munitions Requirements Process and Prioritization System). War reserve requirements support Office of the Secretary of War (OSW)-approved Combatant Commander Operational Plans, Homeland Defense, and other OSW-directed missions. Training requirements support individual and collective training of Active and Reserve Component forces at Army schools, home station, and the combined training centers. Test requirements support the development, fielding, safety, and quality assurance of Army munitions and equipment throughout their life-cycle.

In accordance with Section 1815 of the FY 2008 National Defense Authorization Act (P.L. 110-181), this item is necessary for use by the active and reserve components of the Armed Forces for homeland defense missions, domestic emergency responses, and providing military support to civil authorities.

FY 2027 Budget supports the Minimum Sustaining Rates at Lake City Army Ammunition Plant (LCAAP) as well as Second Source Facility.

FY 2027 Total dollars in the amount of $50.861 million support procurement of 10.923 million rounds. The Army intends to convert any price advantage created through contract negotiations, other service procurement, and/or Foreign Military Sales (FMS) to increase procurement of .50 CAL ALL TYPES when possible.

(E07100) CTG .50 Caliber Cartridge Ball M33 is linked in 100 round belts with the M9 link. This is a training standard item used in training and combat. The FY 2027 request supports annual training and builds a war reserve inventory in accordance with the Army's procurement goals. FY 2027 Base procurement dollars in the amount of $4.336 million supports the procurement of 1.408 million .50 Caliber Cartridge Ball M33 Cartridges.
Type classification date: 1951

(E07200) CTG .50 Caliber Cartridge, Ball M33 and Cartridge, Tracer M17 linked 4 to 1 in a 100-round belt with the M9 link. This is a training standard item used in training and combat. The FY 2027 request supports annual training and builds a war reserve inventory in accordance with the Army's procurement goals. FY 2027 Base procurement dollars in the amount of $21.532 million supports the procurement of 6.052 million M33 .50 Caliber Ball Cartridges linked with M17 Tracer Cartridges.
Type classification date: 1968

(E07302) CTG .50 Caliber Blank Cartridge, M1A1 linked with the M9 link. This is a training unique item not used in combat. The FY 2027 request supports annual training and builds a depot level in accordance with the Army's procurement goals. FY 2027 Base procurement dollars in the amount of $6.151 million supports the procurement of 2.467 million .50 Caliber Blank Cartridge, M1A1 Cartridges.
Type classification date: 1980

Exhibit P-40, Budget Line Item Justification: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 30: Small/ Medium Cal Ammunition	**P-1 Line Item Number / Title:** 1722E08000 / CTG, .50 Cal, All Types	
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A		

(E07307).50 Caliber Reduced Range Cartridges - These are training unique items, not used in combat. The FY 2027 request supports annual training and builds a depot level in accordance with the Army's procurement goals. FY 2027 Base procurement dollars in the amount of $5.379 million supports the procurement of 0.519 million .50 Caliber Reduced Range Cartridges.
Type classification date: 2026

(F88000) .50 Caliber Saboted Light Armor Penetrator (SLAP), M903 Cartridge Tracer M962 linked 4 to 1 in a 100-round belt with the M9 link. This is a war reserve item used in combat. The FY 2027 request builds a war reserve inventory in accordance with Army's procurement goals. FY 2027 Base procurement dollars in the amount of $13.463 million supports the procurement of 0.477 million Cartridges.
Type classification date: March 1993

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1722E08000 / CTG, .50 Cal, All Types	**Item Number / Title [DODIC]:** E07100 / CTG, .50cal Ball, M2 w/ M33 Link [A555]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	311.731	4.144	4.221	4.336	-	4.336
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	311.731	4.144	4.221	4.336	-	4.336
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**311.731**	**4.144**	**4.221**	**4.336**	**-**	**4.336**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	26.14	11,814,860	308.876	2.78	1,343,853	3.736	2.67	1,410,551	3.766	2.68	1,408,001	3.773	-	-	-	2.68	1,408,001	3.773
Subtotal: Recurring Cost	-	-	*308.876*	-	-	*3.736*	-	-	*3.766*	-	-	*3.773*	-	-	-	-	-	*3.773*
Subtotal: Hardware Cost	**-**	**-**	***308.876***	**-**	**-**	***3.736***	**-**	**-**	***3.766***	**-**	**-**	***3.773***	**-**	**-**	**-**	**-**	**-**	***3.773***
Support - Production Engineering Cost																		
Production Engineering	-	-	2.850	-	-	0.408	-	-	0.452	-	-	0.558	-	-	-	-	-	0.558
Subtotal: Support - Production Engineering Cost	**-**	**-**	***2.850***	**-**	**-**	***0.408***	**-**	**-**	***0.452***	**-**	**-**	***0.558***	**-**	**-**	**-**	**-**	**-**	***0.558***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.005	-	-	-	-	-	0.003	-	-	0.004	-	-	-	-	-	0.004
Subtotal: Support - Quality Assurance Cost	**-**	**-**	***0.005***	**-**	**-**	**-**	**-**	**-**	***0.003***	**-**	**-**	***0.004***	**-**	**-**	**-**	**-**	**-**	***0.004***
Gross/Weapon System Cost	**-**	**-**	**311.731**	**-**	**-**	**4.144**	**-**	**-**	**4.221**	**-**	**-**	**4.336**	**-**	**-**	**-**	**-**	**-**	**4.336**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	P-1 Line Item Number / Title: 1722E08000 / CTG, .50 Cal, All Types	Item Number / Title [DODIC]: E07100 / CTG, .50cal Ball, M2 w/ M33 Link [A555]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND		2025	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Sep 2025	Sep 2026	1,343,853	2.78	Y		
COMPLETE ROUND		2026	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Mar 2027	1,342,012	2.67	Y		
COMPLETE ROUND	✓	2026	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Mar 2027	68,539	2.67	Y		
COMPLETE ROUND		2027	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Mar 2028	1,408,001	2.68	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1722E08000 / CTG, .50 Cal, All Types	**Item Number / Title [DODIC]:** E07200 / CTG, .50cal 4 Ball M33 / 1 Tracer M17 w/M9 Link [A557]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	1,692.553	53.966	20.846	21.532	-	21.532
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	1,692.553	53.966	20.846	21.532	-	21.532
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**1,692.553**	**53.966**	**20.846**	**21.532**	**-**	**21.532**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND[†]	2.63	633,483K	1,666.060	2.96	17,327,393	51.289	2.96	6,128,762	18.141	3.02	6,052,016	18.277	-	-	-	3.02	6,052,016	18.277
Subtotal: Recurring Cost	-	-	*1,666.060*	-	-	*51.289*	-	-	*18.141*	-	-	*18.277*	-	-	-	-	-	*18.277*
Subtotal: Hardware Cost	**-**	**-**	***1,666.060***	**-**	**-**	***51.289***	**-**	**-**	***18.141***	**-**	**-**	***18.277***	**-**	**-**	**-**	**-**	**-**	***18.277***
Support - Acceptance Testing Cost																		
Acceptance Test	-	-	0.230	-	-	-	-	-	0.099	-	-	0.096	-	-	-	-	-	0.096
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***0.230***	**-**	**-**	**-**	**-**	**-**	***0.099***	**-**	**-**	***0.096***	**-**	**-**	**-**	**-**	**-**	***0.096***
Support - Non-Recurring Support Cost																		
Value Engineering	-	-	11.121	-	-	-	-	-	0.492	-	-	0.504	-	-	-	-	-	0.504
Subtotal: Support - Non-Recurring Support Cost	**-**	**-**	***11.121***	**-**	**-**	**-**	**-**	**-**	***0.492***	**-**	**-**	***0.504***	**-**	**-**	**-**	**-**	**-**	***0.504***
Support - Production Engineering Cost																		
Production Engineering	-	-	14.999	-	-	2.670	-	-	2.109	-	-	2.650	-	-	-	-	-	2.650
Subtotal: Support - Production Engineering Cost	**-**	**-**	***14.999***	**-**	**-**	***2.670***	**-**	**-**	***2.109***	**-**	**-**	***2.650***	**-**	**-**	**-**	**-**	**-**	***2.650***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.143	-	-	0.007	-	-	0.005	-	-	0.005	-	-	-	-	-	0.005
Subtotal: Support - Quality Assurance Cost	**-**	**-**	***0.143***	**-**	**-**	***0.007***	**-**	**-**	***0.005***	**-**	**-**	***0.005***	**-**	**-**	**-**	**-**	**-**	***0.005***

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1722E08000 / CTG, .50 Cal, All Types	**Item Number / Title [DODIC]:** E07200 / CTG, .50cal 4 Ball M33 / 1 Tracer M17 w/M9 Link [A557]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Gross/Weapon System Cost	-	-	1,692.553	-	-	53.966	-	-	20.846	-	-	21.532	-	-	-	-	-	21.532

Remarks:
FY 2026 to FY 2027 unit cost includes full Economic Price Adjustments due to increases in commodity prices.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	P-1 Line Item Number / Title: 1722E08000 / CTG, .50 Cal, All Types	Item Number / Title [DODIC]: E07200 / CTG, .50cal 4 Ball M33 / 1 Tracer M17 w/M9 Link [A557]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND(†)		2025	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Sep 2025	Sep 2026	15,594,654	2.96	Y		
COMPLETE ROUND(†)		2025	OLIN CORPORATION WINCHESTER / OXFORD, MS	Option / FFP	ROCK ISLAND ARSENAL, IL	Sep 2025	Sep 2026	1,732,739	2.96	Y		
COMPLETE ROUND(†)		2026	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Mar 2027	5,515,886	2.96	Y		
COMPLETE ROUND(†)		2026	OLIN CORPORATION WINCHESTER / OXFORD, MS	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Mar 2027	612,876	2.96	Y		
COMPLETE ROUND(†)		2027	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Mar 2028	5,446,814	3.02	Y		
COMPLETE ROUND(†)		2027	TO BE SELECTED / TO BE SELECTED	Option / FFP	TBS	Mar 2027	Mar 2028	605,202	3.02	Y		

(†) indicates the presence of a P-21

Remarks:
Price differences FY 2025 through FY 2027 are due to step ladder pricing matrices based on quantity ranges, as well as negotiated Economic Price Adjustments (EPA), and decisions to change the percentage executed between competing vendors determined during execution.

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1722E08000 / CTG, .50 Cal, All Types	**Item Number / Title [DODIC]:** E07200 / CTG, .50cal 4 Ball M33 / 1 Tracer M17 w/M9 Link [A557]

Cost Elements (Units in Millions, * = < 500)							Fiscal Year 2025												Fiscal Year 2026												BALANCE
										Calendar Year 2025														Calendar Year 2026								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2024	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																															
Prior Years Deliveries: 633482885																															
	1	2025	AF (‡)	1.062	.000	1.062												A -	-	-	-	-	-	-	-	-	.089	.089	.089	.089	.708
	1	2025	ARMY	15.595	.000	15.595												A -	-	-	-	-	-	-	-	-	-	-	-	1.300	14.295
	1	2025	CG (‡)	.068	.000	.068												A -	-	-	-	-	-	-	-	-	.006	.006	.006	.006	.045
	1	2025	NAVSEA (‡)	2.947	.000	2.947												A -	-	-	-	-	-	-	-	-	.246	.246	.246	.246	1.965
	1	2025	NSOF (‡)	.075	.000	.075												A -	-	-	-	-	-	-	-	-	.006	.006	.006	.006	.050
	1	**2025**	**Total**	**19.746**	**.000**	**19.746**												**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**.346**	**.346**	**.346**	**1.646**	**17.063**
	2	2025	AF (‡)	.170	.000	.170												A -	-	-	-	-	-	-	-	-	.014	.014	.014	.014	.113
	2	2025	ARMY	1.733	.000	1.733												A -	-	-	-	-	-	-	-	-	-	-	-	.144	1.588
	2	2025	CG (‡)	.011	.000	.011												A -	-	-	-	-	-	-	-	-	*	*	*	*	.008
	2	2025	NAVSEA (‡)	.471	.000	.471												A -	-	-	-	-	-	-	-	-	.039	.039	.039	.039	.314
	2	2025	NSOF (‡)	.013	.000	.013												A -	-	-	-	-	-	-	-	-	.001	.001	.001	.001	.008
	2	**2025**	**Total**	**2.398**	**.000**	**2.398**												**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**.055**	**.055**	**.055**	**.200**	**2.032**
	1	2026	AF (‡)	1.278	.000	1.278																		A -	-	-	-	-	-	-	1.278
	1	2026	ARMY	5.516	.000	5.516																		A -	-	-	-	-	-	-	5.516
	1	2026	NAVSEA (‡)	3.251	.000	3.251																		A -	-	-	-	-	-	-	3.251
	1	2026	NSOF (‡)	.266	.000	.266																		A -	-	-	-	-	-	-	.266
	1	**2026**	**Total**	**10.311**	**.000**	**10.311**																		**-**	**-**	**-**	**-**	**-**	**-**	**-**	**10.311**
	2	2026	ARMY	.613	.000	.613																		A -	-	-	-	-	-	-	.613
	1	2027	AF (‡)	1.086	.000	1.086																									1.086
	1	2027	ARMY	5.447	.000	5.447																									5.447
	1	2027	CG (‡)	.068	.000	.068																									.068
	1	2027	NAVSEA (‡)	3.073	.000	3.073																									3.073
	1	2027	NSOF (‡)	.814	.000	.814																									.814
	1	**2027**	**Total**	**10.488**	**.000**	**10.488**																									**10.488**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1722E08000 / CTG, .50 Cal, All Types	**Item Number / Title [DODIC]:** E07200 / CTG, .50cal 4 Ball M33 / 1 Tracer M17 w/M9 Link [A557]

Cost Elements (Units in Millions, * = < 500)							Fiscal Year 2025												Fiscal Year 2026												BALANCE
										Calendar Year 2025														Calendar Year 2026									
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2024	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
	3	2027	AF (‡)	.121	.000	.121																								.121
	3	2027	ARMY	.605	.000	.605																								.605
	3	2027	CG (‡)	.008	.000	.008																								.008
	3	2027	NAVSEA (‡)	.341	.000	.341																								.341
	3	2027	NSOF (‡)	.090	.000	.090																								.090
	3	**2027**	**Total**	**1.165**	**.000**	**1.165**																								**1.165**

OCT NOV DEC JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC JAN FEB MAR APR MAY JUN JUL AUG SEP

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1722E08000 / CTG, .50 Cal, All Types	**Item Number / Title [DODIC]:** E07200 / CTG, .50cal 4 Ball M33 / 1 Tracer M17 w/M9 Link [A557]

Cost Elements (Units in Millions, * = < 500)							Fiscal Year 2027												Fiscal Year 2028												
							Calendar Year 2027												Calendar Year 2028													
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2026	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	BALANCE
COMPLETE ROUND																															
Prior Years Deliveries: 633482885																															
	1	2025	AF (‡)	1.062	.354	.708	.089	.089	.089	.089	.089	.089	.089	.089	-	-	-														.000
	1	2025	ARMY	15.595	1.300	14.295	1.300	1.300	1.300	1.300	1.300	1.300	1.300	1.300	1.300	1.300	1.300														.000
	1	2025	CG (‡)	.068	.023	.045	.006	.006	.006	.006	.006	.006	.006	.006	-	-	-														.000
	1	2025	NAVSEA (‡)	2.947	.982	1.965	.246	.246	.246	.246	.246	.246	.246	.246	-	-	-														.000
	1	2025	NSOF (‡)	.075	.025	.050	.006	.006	.006	.006	.006	.006	.006	.006	-	-	-														.000
	1	**2025**	**Total**	**19.746**	**2.683**	**17.063**	**1.646**	**1.646**	**1.646**	**1.646**	**1.646**	**1.646**	**1.646**	**1.646**	**1.300**	**1.300**	**1.300**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**.000**
	2	2025	AF (‡)	.170	.057	.113	.014	.014	.014	.014	.014	.014	.014	.014	-	-	-														.000
	2	2025	ARMY	1.733	.144	1.588	.144	.144	.144	.144	.144	.144	.144	.144	.144	.144	.144														.000
	2	2025	CG (‡)	.011	.004	.008	*	*	*	*	*	*	*	*	-	-	-														.000
	2	2025	NAVSEA (‡)	.471	.157	.314	.039	.039	.039	.039	.039	.039	.039	.039	-	-	-														.000
	2	2025	NSOF (‡)	.013	.004	.008	.001	.001	.001	.001	.001	.001	.001	.001	-	-	-														.000
	2	**2025**	**Total**	**2.398**	**.366**	**2.032**	**.200**	**.200**	**.200**	**.200**	**.200**	**.200**	**.200**	**.200**	**.144**	**.144**	**.144**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**.000**
	1	2026	AF (‡)	1.278	.000	1.278	-	-	-	-	-	.107	.107	.107	.107	.107	.107	.107	.107	.107	.107	.107	.107	.107							.000
	1	2026	ARMY	5.516	.000	5.516	-	-	-	-	-	.460	.460	.460	.460	.460	.460	.460	.460	.460	.460	.460	.460	.460							.000
	1	2026	NAVSEA (‡)	3.251	.000	3.251	-	-	-	-	-	.271	.271	.271	.271	.271	.271	.271	.271	.271	.271	.271	.271	.271							.000
	1	2026	NSOF (‡)	.266	.000	.266	-	-	-	-	-	.022	.022	.022	.022	.022	.022	.022	.022	.022	.022	.022	.022	.022							.000
	1	**2026**	**Total**	**10.311**	**.000**	**10.311**	**-**	**-**	**-**	**-**	**-**	**.859**	**.859**	**.859**	**.859**	**.859**	**.859**	**.859**	**.859**	**.859**	**.859**	**.859**	**.859**	**.859**	**-**	**-**	**-**	**-**	**-**	**-**	**.000**
	2	2026	ARMY	.613	.000	.613	-	-	-	-	-	.052	.052	.052	.052	.052	.052	.052	.052	.052	.052	.052	.052	.042							.000
	1	2027	AF (‡)	1.086	.000	1.086						A -	-	-	-	-	-	-	-	-	-	-	-	-	.090	.090	.090	.090	.090	.090	.090	.452
	1	2027	ARMY	5.447	.000	5.447						A -	-	-	-	-	-	-	-	-	-	-	-	-	.454	.454	.454	.454	.454	.454	.454	2.270
	1	2027	CG (‡)	.068	.000	.068						A -	-	-	-	-	-	-	-	-	-	-	-	-	.006	.006	.006	.006	.006	.006	.006	.028
	1	2027	NAVSEA (‡)	3.073	.000	3.073						A -	-	-	-	-	-	-	-	-	-	-	-	-	.256	.256	.256	.256	.256	.256	.256	1.281
	1	2027	NSOF (‡)	.814	.000	.814						A -	-	-	-	-	-	-	-	-	-	-	-	-	.068	.068	.068	.068	.068	.068	.068	.339
	1	**2027**	**Total**	**10.488**	**.000**	**10.488**						**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**.874**	**.874**	**.874**	**.874**	**.874**	**.874**	**.874**	**4.370**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1722E08000 / CTG, .50 Cal, All Types	**Item Number / Title [DODIC]:** E07200 / CTG, .50cal 4 Ball M33 / 1 Tracer M17 w/M9 Link [A557]

Cost Elements (Units in Millions, * = < 500)							Fiscal Year 2027												Fiscal Year 2028											BALANCE
										Calendar Year 2027														Calendar Year 2028							
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2026	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
	3	2027	AF (‡)	.121	.000	.121						A -	-	-	-	-	-	-	-	-	-	-	-	.010	.010	.010	.010	.010	.010	.010	.050
	3	2027	ARMY	.605	.000	.605						A -	-	-	-	-	-	-	-	-	-	-	-	.050	.050	.050	.050	.050	.050	.050	.252
	3	2027	CG (‡)	.008	.000	.008						A -	-	-	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*	.003
	3	2027	NAVSEA (‡)	.341	.000	.341						A -	-	-	-	-	-	-	-	-	-	-	-	.028	.028	.028	.028	.028	.028	.028	.142
	3	2027	NSOF (‡)	.090	.000	.090						A -	-	-	-	-	-	-	-	-	-	-	-	.008	.008	.008	.008	.008	.008	.008	.038
	3	**2027**	**Total**	**1.165**	**.000**	**1.165**						**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**.097**	**.097**	**.097**	**.097**	**.097**	**.097**	**.097**	**.486**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1722E08000 / CTG, .50 Cal, All Types	**Item Number / Title [DODIC]:** E07200 / CTG, .50cal 4 Ball M33 / 1 Tracer M17 w/M9 Link [A557]

Cost Elements (Units in Millions, * = < 500)							Fiscal Year 2029												Fiscal Year 2030											BALANCE
							Calendar Year 2029												Calendar Year 2030											
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2028	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
Prior Years Deliveries: 633482885																														
	1	2025	AF (‡)	1.062	1.062	.000																								.000
	1	2025	ARMY	15.595	15.595	.000																								.000
	1	2025	CG (‡)	.068	.068	.000																								.000
	1	2025	NAVSEA (‡)	2.947	2.947	.000																								.000
	1	2025	NSOF (‡)	.075	.075	.000																								.000
	1	**2025**	**Total**	**19.746**	**19.746**	**.000**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**.000**
	2	2025	AF (‡)	.170	.170	.000																								.000
	2	2025	ARMY	1.733	1.733	.000																								.000
	2	2025	CG (‡)	.011	.011	.000																								.000
	2	2025	NAVSEA (‡)	.471	.471	.000																								.000
	2	2025	NSOF (‡)	.013	.013	.000																								.000
	2	**2025**	**Total**	**2.398**	**2.398**	**.000**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**.000**
	1	2026	AF (‡)	1.278	1.278	.000																								.000
	1	2026	ARMY	5.516	5.516	.000																								.000
	1	2026	NAVSEA (‡)	3.251	3.251	.000																								.000
	1	2026	NSOF (‡)	.266	.266	.000																								.000
	1	**2026**	**Total**	**10.311**	**10.311**	**.000**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**.000**
	2	2026	ARMY	.613	.613	.000																								.000
	1	2027	AF (‡)	1.086	.633	.452	.090	.090	.090	.090	.090																			.000
	1	2027	ARMY	5.447	3.177	2.270	.454	.454	.454	.454	.454																			.000
	1	2027	CG (‡)	.068	.040	.028	.006	.006	.006	.006	.006																			.000
	1	2027	NAVSEA (‡)	3.073	1.793	1.281	.256	.256	.256	.256	.256																			.000
	1	2027	NSOF (‡)	.814	.475	.339	.068	.068	.068	.068	.068																			.000
	1	**2027**	**Total**	**10.488**	**6.118**	**4.370**	**.874**	**.874**	**.874**	**.874**	**.874**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**.000**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1722E08000 / CTG, .50 Cal, All Types	**Item Number / Title [DODIC]:** E07200 / CTG, .50cal 4 Ball M33 / 1 Tracer M17 w/M9 Link [A557]

Cost Elements (Units in Millions, * = < 500)							Fiscal Year 2029												Fiscal Year 2030											BALANCE
										Calendar Year 2029														Calendar Year 2030									
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2028	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
	3	2027	AF (‡)	.121	.070	.050	.010	.010	.010	.010	.010																			.000
	3	2027	ARMY	.605	.353	.252	.050	.050	.050	.050	.050																			.000
	3	2027	CG (‡)	.008	.004	.003	*	*	*	*	*																			.000
	3	2027	NAVSEA (‡)	.341	.199	.142	.028	.028	.028	.028	.028																			.000
	3	2027	NSOF (‡)	.090	.053	.038	.008	.008	.008	.008	.008																			.000
	3	**2027**	**Total**	**1.165**	**.680**	**.486**	**.097**	**.097**	**.097**	**.097**	**.097**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**.000**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1722E08000 / CTG, .50 Cal, All Types	**Item Number / Title [DODIC]:** E07200 / CTG, .50cal 4 Ball M33 / 1 Tracer M17 w/M9 Link [A557]

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2027	1-8-5 For 2027	MAX For 2027	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	OLIN WINCHESTER, LLC - LCAAP - INDEPENDENCE, MO	584,000	750,000	3,934,000	6	6	12	18	6	6	12	18
2	OLIN CORPORATION WINCHESTER - OXFORD, MS	450,000	450,000	1,666,667	6	6	12	18	6	6	12	18
3	TO BE SELECTED - TO BE SELECTED	400,000	400,000	1,600,000	6	6	12	18	6	6	12	18

(‡) Delivery rows marked with this symbol indicate that they are funded through a separate Line Item. See the respective components' exhibits for details, including the full delivery schedule.
"A" in the Delivery Schedule indicates the Contract Award Date.
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1722E08000 / CTG, .50 Cal, All Types	**Item Number / Title [DODIC]:** E07302 / CTG, .50cal Blank, M1A1 w/M9 Link [A598]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	148.039	5.886	5.987	6.151	-	6.151
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	148.039	5.886	5.987	6.151	-	6.151
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**148.039**	**5.886**	**5.987**	**6.151**	**-**	**6.151**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
Complete Round(†)	1.09	130,398K	142.656	2.02	2,556,577	5.164	2.06	2,544,796	5.242	2.10	2,467,416	5.182	-	-	-	2.10	2,467,416	5.182
Subtotal: Recurring Cost	-	-	*142.656*	-	-	*5.164*	-	-	*5.242*	-	-	*5.182*	-	-	-	-	-	*5.182*
Subtotal: Hardware Cost	**-**	**-**	***142.656***	**-**	**-**	***5.164***	**-**	**-**	***5.242***	**-**	**-**	***5.182***	**-**	**-**	**-**	**-**	**-**	***5.182***
Support - Production Engineering Cost																		
Production Engineering	-	-	5.440	-	-	0.710	-	-	0.737	-	-	0.960	-	-	-	-	-	0.960
Subtotal: Support - Production Engineering Cost	**-**	**-**	***5.440***	**-**	**-**	***0.710***	**-**	**-**	***0.737***	**-**	**-**	***0.960***	**-**	**-**	**-**	**-**	**-**	***0.960***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.032	-	-	0.008	-	-	0.008	-	-	0.010	-	-	-	-	-	0.010
Subtotal: Support - Quality Assurance Cost	**-**	**-**	***0.032***	**-**	**-**	***0.008***	**-**	**-**	***0.008***	**-**	**-**	***0.010***	**-**	**-**	**-**	**-**	**-**	***0.010***
Gross/Weapon System Cost	**-**	**-**	**148.039**	**-**	**-**	**5.886**	**-**	**-**	**5.987**	**-**	**-**	**6.151**	**-**	**-**	**-**	**-**	**-**	**6.151**

Remarks:
FY 2026 and FY 2027 unit cost includes full Economic Price Adjustments due to increases in commodity prices.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	P-1 Line Item Number / Title: 1722E08000 / CTG, .50 Cal, All Types	Item Number / Title [DODIC]: E07302 / CTG, .50cal Blank, M1A1 w/M9 Link [A598]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
Complete Round(†)		2025	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Sep 2025	Sep 2026	2,556,577	2.02	Y		
Complete Round(†)		2026	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Mar 2027	2,544,796	2.06	Y		
Complete Round(†)		2027	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Mar 2028	2,467,416	2.10	Y		

(†) indicates the presence of a P-21

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1722E08000 / CTG, .50 Cal, All Types	**Item Number / Title [DODIC]:** E07302 / CTG, .50cal Blank, M1A1 w/M9 Link [A598]

Cost Elements (Units in Millions, * = < 500)							Fiscal Year 2025												Fiscal Year 2026											BALANCE
										Calendar Year 2025														Calendar Year 2026								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2024	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
Complete Round																														
Prior Years Deliveries: 130398275																														
	1	2025	ARMY	2.557	.000	2.557												A -	-	-	-	-	-	-	-	-	-	-	-	.213	2.344
	1	2025	NAVSEA (‡)	.169	.000	.169												A -	-	-	-	-	-	-	-	-	.014	.014	.014	.014	.113
	1	2025	NSOF (‡)	.364	.000	.364												A -	-	-	-	-	-	-	-	-	.030	.030	.030	.030	.243
	1	**2025**	**Total**	**3.089**	**.000**	**3.089**												**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**.044**	**.044**	**.044**	**.257**	**2.699**
	1	2026	ARMY	2.545	.000	2.545																		A -	-	-	-	-	-	-	2.545
	1	2026	NAVSEA (‡)	.171	.000	.171																		A -	-	-	-	-	-	-	.171
	1	2026	NSOF (‡)	.458	.000	.458																		A -	-	-	-	-	-	-	.458
	1	**2026**	**Total**	**3.173**	**.000**	**3.173**																		**-**	**-**	**-**	**-**	**-**	**-**	**-**	**3.173**
	1	2027	ARMY	2.467	.000	2.467																									2.467
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1722E08000 / CTG, .50 Cal, All Types	**Item Number / Title [DODIC]:** E07302 / CTG, .50cal Blank, M1A1 w/M9 Link [A598]

Cost Elements (Units in Millions, * = < 500)							Fiscal Year 2027												Fiscal Year 2028												
										Calendar Year 2027														Calendar Year 2028								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2026	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	BALANCE
Complete Round																															
Prior Years Deliveries: 130398275																															
	1	2025	ARMY	2.557	.213	2.344	.213	.213	.213	.213	.213	.213	.213	.213	.213	.213	.213														.000
	1	2025	NAVSEA (‡)	.169	.056	.113	.014	.014	.014	.014	.014	.014	.014	.014	-	-	-														.000
	1	2025	NSOF (‡)	.364	.121	.243	.030	.030	.030	.030	.030	.030	.030	.030	-	-	-														.000
	1	**2025**	**Total**	**3.089**	**.391**	**2.699**	**.257**	**.257**	**.257**	**.257**	**.257**	**.257**	**.257**	**.257**	**.213**	**.213**	**.213**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**.000**
	1	2026	ARMY	2.545	.000	2.545	-	-	-	-	-	.212	.212	.212	.212	.212	.212	.212	.212	.212	.212	.212	.212	.212								.000
	1	2026	NAVSEA (‡)	.171	.000	.171	-	-	-	-	-	.014	.014	.014	.014	.014	.014	.014	.014	.014	.014	.014	.014	.014								.000
	1	2026	NSOF (‡)	.458	.000	.458	-	-	-	-	-	.038	.038	.038	.038	.038	.038	.038	.038	.038	.038	.038	.038	.038								.000
	1	**2026**	**Total**	**3.173**	**.000**	**3.173**	**-**	**-**	**-**	**-**	**-**	**.264**	**.264**	**.264**	**.264**	**.264**	**.264**	**.264**	**.264**	**.264**	**.264**	**.264**	**.264**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**.000**
	1	2027	ARMY	2.467	.000	2.467						A -	-	-	-	-	-	-	-	-	-	-	-	.206	.206	.206	.206	.206	.206	.206	1.028
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1722E08000 / CTG, .50 Cal, All Types	**Item Number / Title [DODIC]:** E07302 / CTG, .50cal Blank, M1A1 w/M9 Link [A598]

Cost Elements (Units in Millions, * = < 500)							Fiscal Year 2029												Fiscal Year 2030											BALANCE
										Calendar Year 2029												Calendar Year 2030										
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2028	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
Complete Round																														
Prior Years Deliveries: 130398275																														
	1	2025	ARMY	2.557	2.557	.000																								.000
	1	2025	NAVSEA (‡)	.169	.169	.000																								.000
	1	2025	NSOF (‡)	.364	.364	.000																								.000
	1	**2025**	**Total**	**3.089**	**3.089**	**.000**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**.000**
	1	2026	ARMY	2.545	2.545	.000																								.000
	1	2026	NAVSEA (‡)	.171	.171	.000																								.000
	1	2026	NSOF (‡)	.458	.458	.000																								.000
	1	**2026**	**Total**	**3.173**	**3.173**	**.000**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**.000**
	1	2027	ARMY	2.467	1.439	1.028	.206	.206	.206	.206	.206																			.000
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1722E08000 / CTG, .50 Cal, All Types	**Item Number / Title [DODIC]:** E07302 / CTG, .50cal Blank, M1A1 w/M9 Link [A598]

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2027	1-8-5 For 2027	MAX For 2027	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	OLIN WINCHESTER, LLC - LCAAP - INDEPENDENCE, MO	150,000	187,500	5,000,000	6	6	12	18	6	6	12	18

(‡) Delivery rows marked with this symbol indicate that they are funded through a separate Line Item. See the respective components' exhibits for details, including the full delivery schedule.
"A" in the Delivery Schedule indicates the Contract Award Date.
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1722E08000 / CTG, .50 Cal, All Types	**Item Number / Title [DODIC]:** E07307 / CTG, .50CAL REDUCE RANGE AMMUNITION (RRA)
ID Code (A=Service Ready, B=Not Service Ready) : B		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	107.912	5.412	13.673	5.379	-	5.379
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	107.912	5.412	13.673	5.379	-	5.379
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**107.912**	**5.412**	**13.673**	**5.379**	**-**	**5.379**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	7.97	13,533,689	107.864	9.88	516,123	5.097	9.88	1,177,579	11.630	9.90	518,502	5.133	-	-	-	9.90	518,502	5.133
Subtotal: Recurring Cost	-	-	*107.864*	-	-	*5.097*	-	-	*11.630*	-	-	*5.133*	-	-	-	-	-	*5.133*
Subtotal: Hardware Cost	**-**	**-**	***107.864***	**-**	**-**	***5.097***	**-**	**-**	***11.630***	**-**	**-**	***5.133***	**-**	**-**	**-**	**-**	**-**	***5.133***
Support - Production Engineering Cost																		
Production Engineering	-	-	0.048	-	-	0.315	-	-	2.043	-	-	0.246	-	-	-	-	-	0.246
Subtotal: Support - Production Engineering Cost	**-**	**-**	***0.048***	**-**	**-**	***0.315***	**-**	**-**	***2.043***	**-**	**-**	***0.246***	**-**	**-**	**-**	**-**	**-**	***0.246***
Gross/Weapon System Cost	**-**	**-**	**107.912**	**-**	**-**	**5.412**	**-**	**-**	**13.673**	**-**	**-**	**5.379**	**-**	**-**	**-**	**-**	**-**	**5.379**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	P-1 Line Item Number / Title: 1722E08000 / CTG, .50 Cal, All Types	Item Number / Title [DODIC]: E07307 / CTG, .50CAL REDUCE RANGE AMMUNITION (RRA)

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND(†)		2025	Canadian Commercial Corp / Ottawa, CA	SS / FFP	PICATINNY ARSENAL, NJ	Mar 2026	Mar 2027	516,123	9.88	Y		
COMPLETE ROUND(†)		2026	Canadian Commercial Corp / Ottawa, CA	SS / FFP	PICATINNY ARSENAL, NJ	Mar 2026	Mar 2027	1,177,579	9.88	Y		
COMPLETE ROUND(†)		2027	Canadian Commercial Corp / Ottawa, CA	Option / FFP	PICATINNY ARSENAL, NJ	Mar 2027	Mar 2028	518,502	9.90	Y		

(†) indicates the presence of a P-21

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1722E08000 / CTG, .50 Cal, All Types	**Item Number / Title [DODIC]:** E07307 / CTG, .50CAL REDUCE RANGE AMMUNITION (RRA)

Cost Elements (Units in Millions, * = < 500)							Fiscal Year 2026												Fiscal Year 2027											BALANCE
										Calendar Year 2026														Calendar Year 2027								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2025	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
Prior Years Deliveries: 13533689																														
	1	2025	ARMY	.516	.000	.516						A -	-	-	-	-	-	-	-	-	-	-	-	.043	.043	.043	.043	.043	.043	.043	.215
	1	2026	ARMY	1.178	.000	1.178						A -	-	-	-	-	-	-	-	-	-	-	-	.098	.098	.098	.098	.098	.098	.098	.491
	1	2027	ARMY	.519	.000	.519																		A -	-	-	-	-	-	-	.519
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1722E08000 / CTG, .50 Cal, All Types	**Item Number / Title [DODIC]:** E07307 / CTG, .50CAL REDUCE RANGE AMMUNITION (RRA)

Cost Elements (Units in Millions, * = < 500)							Fiscal Year 2028												Fiscal Year 2029											BALANCE
										Calendar Year 2028														Calendar Year 2029								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2027	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
Prior Years Deliveries: 13533689																														
	1	2025	ARMY	.516	.301	.215	.043	.043	.043	.043	.043																			.000
	1	2026	ARMY	1.178	.687	.491	.098	.098	.098	.098	.098																			.000
	1	2027	ARMY	.519	.000	.519	-	-	-	-	-	.043	.043	.043	.043	.043	.043	.043	.043	.043	.043	.043	.043							.000
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1722E08000 / CTG, .50 Cal, All Types	**Item Number / Title [DODIC]:** E07307 / CTG, .50CAL REDUCE RANGE AMMUNITION (RRA)

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2027	1-8-5 For 2027	MAX For 2027	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	Canadian Commercial Corp - Ottawa, CA	400,000	1,500,000	30,000,000	6	6	12	18	6	6	12	18

"A" in the Delivery Schedule indicates the Contract Award Date.
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1722E08000 / CTG, .50 Cal, All Types	**Item Number / Title [DODIC]:** F88000 / CTG, .50cal 4 SLAP M903 / 1 SLAP-T M962, w/M9 Link [A518]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	364.980	25.833	12.322	13.463	-	13.463
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	364.980	25.833	12.322	13.463	-	13.463
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**364.980**	**25.833**	**12.322**	**13.463**	**-**	**13.463**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	114.15	3,183,520	363.396	23.74	1,056,707	25.088	26.06	448,372	11.685	26.59	477,427	12.695	-	-	-	26.59	477,427	12.695
Subtotal: Recurring Cost	-	-	*363.396*	-	-	*25.088*	-	-	*11.685*	-	-	*12.695*	-	-	-	-	-	*12.695*
Subtotal: Hardware Cost	**-**	**-**	***363.396***	**-**	**-**	***25.088***	**-**	**-**	***11.685***	**-**	**-**	***12.695***	**-**	**-**	**-**	**-**	**-**	***12.695***
Support - Production Engineering Cost																		
Production Engineering	-	-	1.584	-	-	0.735	-	-	0.637	-	-	0.739	-	-	-	-	-	0.739
Subtotal: Support - Production Engineering Cost	**-**	**-**	***1.584***	**-**	**-**	***0.735***	**-**	**-**	***0.637***	**-**	**-**	***0.739***	**-**	**-**	**-**	**-**	**-**	***0.739***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	-	-	-	0.010	-	-	-	-	-	0.029	-	-	-	-	-	0.029
Subtotal: Support - Quality Assurance Cost	**-**	**-**	**-**	**-**	**-**	***0.010***	**-**	**-**	**-**	**-**	**-**	***0.029***	**-**	**-**	**-**	**-**	**-**	***0.029***
Gross/Weapon System Cost	**-**	**-**	**364.980**	**-**	**-**	**25.833**	**-**	**-**	**12.322**	**-**	**-**	**13.463**	**-**	**-**	**-**	**-**	**-**	**13.463**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	P-1 Line Item Number / Title: 1722E08000 / CTG, .50 Cal, All Types	Item Number / Title [DODIC]: F88000 / CTG, .50cal 4 SLAP M903 / 1 SLAP-T M962, w/M9 Link [A518]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND(†)		2025	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Sep 2025	Sep 2026	1,056,707	23.74	Y		
COMPLETE ROUND(†)		2026	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Mar 2027	448,372	26.06	Y		
COMPLETE ROUND(†)		2027	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Mar 2028	477,427	26.59	Y		

(†) indicates the presence of a P-21

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1722E08000 / CTG, .50 Cal, All Types	**Item Number / Title [DODIC]:** F88000 / CTG, .50cal 4 SLAP M903 / 1 SLAP-T M962, w/M9 Link [A518]

Cost Elements (Units in Millions, * = < 500)							Fiscal Year 2025												Fiscal Year 2026											BALANCE
										Calendar Year 2025														Calendar Year 2026								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2024	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
Prior Years Deliveries: 3183520																														
	1	2025	ARMY	1.057	.000	1.057												A -	-	-	-	-	-	-	-	-	-	-	-	.088	.969
	1	2025	MC (‡)	.946	.000	.946												A -	-	-	-	-	-	-	-	-	.079	.079	.079	.079	.631
	1	2025	NSOF (‡)	.099	.000	.099												A -	-	-	-	-	-	-	-	-	.008	.008	.008	.008	.066
	1	**2025**	**Total**	**2.102**	**.000**	**2.102**												**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**.087**	**.087**	**.087**	**.175**	**1.666**
	1	2026	ARMY	.448	.000	.448																		A -	-	-	-	-	-	-	.448
	1	2027	ARMY	.477	.000	.477																									.477
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1722E08000 / CTG, .50 Cal, All Types	**Item Number / Title [DODIC]:** F88000 / CTG, .50cal 4 SLAP M903 / 1 SLAP-T M962, w/M9 Link [A518]

Cost Elements (Units in Millions, * = < 500)							Fiscal Year 2027												Fiscal Year 2028												BALANCE
										Calendar Year 2027														Calendar Year 2028									
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2026	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																															
Prior Years Deliveries: 3183520																															
	1	2025	ARMY	1.057	.088	.969	.088	.088	.088	.088	.088	.088	.088	.088	.088	.088	.088	.088													.000
	1	2025	MC (‡)	.946	.315	.631	.079	.079	.079	.079	.079	.079	.079	.079	-	-	-														.000
	1	2025	NSOF (‡)	.099	.033	.066	.008	.008	.008	.008	.008	.008	.008	.008	-	-	-														.000
	1	**2025**	**Total**	**2.102**	**.437**	**1.666**	**.175**	**.175**	**.175**	**.175**	**.175**	**.175**	**.175**	**.175**	**.088**	**.088**	**.088**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**.000**
	1	2026	ARMY	.448	.000	.448	-	-	-	-	-	.037	.037	.037	.037	.037	.037	.037	.037	.037	.037	.037	.037								.000
	1	2027	ARMY	.477	.000	.477						A -	-	-	-	-	-	-	-	-	-	-	-	.040	.040	.040	.040	.040	.040	.040	.199
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1722E08000 / CTG, .50 Cal, All Types	**Item Number / Title [DODIC]:** F88000 / CTG, .50cal 4 SLAP M903 / 1 SLAP-T M962, w/M9 Link [A518]

Cost Elements (Units in Millions, * = < 500)							Fiscal Year 2029												Fiscal Year 2030											BALANCE
										Calendar Year 2029												Calendar Year 2030										
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2028	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
Prior Years Deliveries: 3183520																														
	1	2025	ARMY	1.057	1.057	.000																								.000
	1	2025	MC (‡)	.946	.946	.000																								.000
	1	2025	NSOF (‡)	.099	.099	.000																								.000
	1	**2025**	**Total**	**2.102**	**2.102**	**.000**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**.000**
	1	2026	ARMY	.448	.448	.000																								.000
	1	2027	ARMY	.477	.279	.199	.040	.040	.040	.040	.040																				.000
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 1722E08000 / CTG, .50 Cal, All Types	**Item Number / Title [DODIC]:** F88000 / CTG, .50cal 4 SLAP M903 / 1 SLAP-T M962, w/M9 Link [A518]

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2027	1-8-5 For 2027	MAX For 2027	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	OLIN WINCHESTER, LLC - LCAAP - INDEPENDENCE, MO	20,000	150,000	416,667	6	6	12	18	6	6	12	18

(‡) Delivery rows marked with this symbol indicate that they are funded through a separate Line Item. See the respective components' exhibits for details, including the full delivery schedule.
"A" in the Delivery Schedule indicates the Contract Award Date.
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 30: Small/ Medium Cal Ammunition	**P-1 Line Item Number / Title:** 2382E08900 / CTG, 20mm, All Types
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A / **Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A	

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total	FY 2028	FY 2029	FY 2030	FY 2031	To Complete	Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	263.518	7.012	25.773	9.427	-	9.427	32.000	8.402	29.876	30.174	-	406.182
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	263.518	7.012	25.773	9.427	-	9.427	32.000	8.402	29.876	30.174	-	406.182
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**263.518**	**7.012**	**25.773**	**9.427**	**-**	**9.427**	**32.000**	**8.402**	**29.876**	**30.174**	**-**	**406.182**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-

Description:

This budget line includes 20MM ALL TYPES:

(E08909) The 20MM M940 Multi-Purpose Tracer - Self-Destruct (MPT-SD) cartridge, w/ MK7 Link, is an improved, pyrotechnically initiated, 20mm High Explosive cartridge. The nose consists of a single tungsten penetrator tip designed to pierce incoming threats prior to initiation. The projectile consists of a heavy walled steel body charged with an explosive mix and an incendiary mix. The M940 is a force protection munition fired from the M61 cannon used within the Land Based Phalanx Weapon System (LPWS) for Counter-Rocket, Artillery and Mortar (C-RAM) application. The projectile self-destructs if it misses its intended target, minimizing collateral surface damage when engaging airborne targets. The M940 (JUONs) has been enhanced for improved lethality against larger rocket threats. This item is Code A, approved for service use.

(E08910) The 20MM M55A2 Target Practice (TP) Cartridge is a ballistically matched training round that simulates the tactical 20MM M56 High Explosive Incendiary (HEI) Cartridge. The Land Based Phalanx Weapon System (LPWS) is able to adjust ballistics to account for differences between M940 and M55A2. M55A2 supports training on the M61 cannon used within the LPWS for Counter-Rocket, Artillery and Mortar (C-RAM) application. This item is Code A, approved for service use.

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 30: Small/ Medium Cal Ammunition	**P-1 Line Item Number / Title:** 2382E08900 / CTG, 20mm, All Types
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A — **Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A	

Exhibits Schedule					Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*
P-5	E08909 / CTG, 20mm MPT-SD, M940 w/MK7 Link [AC34]	P-5a	A		- / 244.294	- / 4.690	- / 3.728	- / 3.821	- / -	- / 3.821
P-5	E08910 / Cartridge, 20MM, Practice [AC18]	P-5a	A		- / 19.224	- / 2.322	- / 22.045	- / 5.606	- / -	- / 5.606
P-40	**Total Gross/Weapon System Cost**				**- / 263.518**	**- / 7.012**	**- / 25.773**	**- / 9.427**	**- / -**	**- / 9.427**

*Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications.

Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.

Justification:
FY 2027 base budget supports critical Army Title 10 war reserve/operational, training, and test requirements in accordance with DoDI 3000.04 (Munitions Requirements Process) and AR 5-13 (Total Army Munitions Requirements Process and Prioritization System). War reserve requirements support Office of the Secretary of War (OSW)-approved Combatant Commander Operational Plans, Homeland Defense, and other OSW-directed missions. Training requirements support individual and collective training of Active and Reserve Component forces at Army schools, home station, and the combined training centers. Test requirements support the development, fielding, safety, and quality assurance of Army munitions and equipment throughout their life-cycle.

In accordance with Section 1815 of the FY 2008 National Defense Authorization Act (P.L. 110-181), this item is necessary for use by the active and reserve components of the Armed Forces for homeland defense missions, domestic emergency responses, and providing military support to civil authorities.

FY 2027 Total Base procurement dollars in the amount of $9.427 million support procurement of 0.105 million cartridges.

(E08909) The 20MM M940 Multi-Purpose Tracer - Self-Destruct (MPT-SD) is a war reserve item used in combat. The FY 2027 request builds a war reserve inventory in accordance with the Army's procurement goals. FY 2027 Base Procurement dollars in the amount of $3.821 million support procurement of 0.019 million M940 cartridges.
Type classification date: 1989

(E08910) The 20MM M55A2 Target Practice (TP) Cartridge is a training unique item not used in combat. The FY 2027 request supports annual training and builds a depot level in accordance with Army's procurement goals. FY 2027 Base Procurement dollars in the amount of $5.606 million support the procurement of 0.086 million M55A2 cartridges.
Type classification date: Unknown, Predates Material Release Process

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 2382E08900 / CTG, 20mm, All Types	**Item Number / Title [DODIC]:** E08909 / CTG, 20mm MPT-SD, M940 w/ MK7 Link [AC34]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	244.294	4.690	3.728	3.821	-	3.821
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	244.294	4.690	3.728	3.821	-	3.821
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**244.294**	**4.690**	**3.728**	**3.821**	**-**	**3.821**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
LOAD, ASSEMBLE, PACK (LAP)(†)	37.66	5,738,145	216.110	119.11	31,918	3.802	168.16	20,750	3.489	174.16	19,090	3.325	-	-	-	174.16	19,090	3.325
BOX METAL M548(†)	47.38	15,941	0.755	50.33	326	0.016	59.76	211	0.013	57.57	194	0.011	-	-	-	57.57	194	0.011
Subtotal: Recurring Cost	-	-	*216.865*	-	-	*3.818*	-	-	*3.502*	-	-	*3.336*	-	-	-	-	-	*3.336*
Subtotal: Hardware Cost	**-**	**-**	***216.865***	**-**	**-**	***3.818***	**-**	**-**	***3.502***	**-**	**-**	***3.336***	**-**	**-**	**-**	**-**	**-**	***3.336***
Support - Product Improvement Cost																		
Production Qualification Test	-	-	-	-	-	0.001	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Product Improvement Cost	**-**	**-**	**-**	**-**	**-**	***0.001***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	27.359	-	-	0.479	-	-	0.220	-	-	0.480	-	-	-	-	-	0.480
Subtotal: Support - Production Engineering Cost	**-**	**-**	***27.359***	**-**	**-**	***0.479***	**-**	**-**	***0.220***	**-**	**-**	***0.480***	**-**	**-**	**-**	**-**	**-**	***0.480***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.070	-	-	-	-	-	0.006	-	-	0.005	-	-	-	-	-	0.005
Subtotal: Support - Quality Assurance Cost	**-**	**-**	***0.070***	**-**	**-**	**-**	**-**	**-**	***0.006***	**-**	**-**	***0.005***	**-**	**-**	**-**	**-**	**-**	***0.005***
Support - Recapitalization Cost																		
Recapitalization	-	-	-	-	-	0.392	-	-	-	-	-	-	-	-	-	-	-	-

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 2382E08900 / CTG, 20mm, All Types	**Item Number / Title [DODIC]:** E08909 / CTG, 20mm MPT-SD, M940 w/ MK7 Link [AC34]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Subtotal: Support - Recapitalization Cost	-	-	-	-	-	*0.392*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost	-	-	244.294	-	-	4.690	-	-	3.728	-	-	3.821	-	-	-	-	-	3.821

Remarks:
Price differences FY 2025 through FY 2027 are due to contract step ladder pricing matrices based on quantity ranges, as well as negotiated Economic Price Adjustments (EPA), and decisions to change the percentage executed between competing vendors determined during execution.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	P-1 Line Item Number / Title: 2382E08900 / CTG, 20mm, All Types	Item Number / Title [DODIC]: E08909 / CTG, 20mm MPT-SD, M940 w/ MK7 Link [AC34]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
LOAD, ASSEMBLE, PACK (LAP)		2025	NORTHROP GRUMMAN SYSTEMS CORP / PLYMOUTH, MN	Option / FFP	ROCK ISLAND ARSENAL, IL	Jun 2025	Sep 2026	31,918	119.11	Y		
LOAD, ASSEMBLE, PACK (LAP)		2026	NORTHROP GRUMMAN SYSTEMS CORP / PLYMOUTH, MN	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Mar 2027	10,375	168.16	Y		
LOAD, ASSEMBLE, PACK (LAP)		2026	GENERAL DYNAMICS ORD & TAC SYS / MARION, IL	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Mar 2027	10,375	168.16	Y		
LOAD, ASSEMBLE, PACK (LAP)		2027	NORTHROP GRUMMAN SYSTEMS CORP / PLYMOUTH, MN	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Mar 2028	9,545	174.16	Y		
LOAD, ASSEMBLE, PACK (LAP)		2027	GENERAL DYNAMICS ORD & TAC SYS / MARION, IL	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Mar 2028	9,545	174.16	Y		
BOX METAL M548		2025	MOUNTAIN HORSE, LLC / COLORADO SPRINGS, CO	C / FFP	ROCK ISLAND ARSENAL, IL	Sep 2025	Aug 2026	326	50.33	Y		
BOX METAL M548		2026	MOUNTAIN HORSE, LLC / COLORADO SPRINGS, CO	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Nov 2026	211	59.76	Y		
BOX METAL M548		2027	MOUNTAIN HORSE, LLC / COLORADO SPRINGS, CO	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Feb 2028	194	57.57	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 2382E08900 / CTG, 20mm, All Types	**Item Number / Title [DODIC]:** E08910 / Cartridge, 20MM, Practice [AC18]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	19.224	2.322	22.045	5.606	-	5.606
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	19.224	2.322	22.045	5.606	-	5.606
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**19.224**	**2.322**	**22.045**	**5.606**	**-**	**5.606**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
LOAD, ASSEMBLE, PACK (LAP)(†)	22.40	737,280	16.518	-	-	-	32.90	584,356	19.225	45.30	86,270	3.908	-	-	-	45.30	86,270	3.908
BOX METAL M548(†)	53.00	7,476	0.396	-	-	-	59.76	5,901	0.353	57.57	871	0.050	-	-	-	57.57	871	0.050
Subtotal: Recurring Cost	-	-	*16.914*	-	-	-	-	-	*19.578*	-	-	*3.958*	-	-	-	-	-	*3.958*
Subtotal: Hardware Cost	**-**	**-**	***16.914***	**-**	**-**	**-**	**-**	**-**	***19.578***	**-**	**-**	***3.958***	**-**	**-**	**-**	**-**	**-**	***3.958***
Support - Product Improvement Cost																		
Reliability	-	-	-	-	-	1.260	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Product Improvement Cost	**-**	**-**	**-**	**-**	**-**	***1.260***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	2.296	-	-	1.058	-	-	2.461	-	-	1.643	-	-	-	-	-	1.643
Subtotal: Support - Production Engineering Cost	**-**	**-**	***2.296***	**-**	**-**	***1.058***	**-**	**-**	***2.461***	**-**	**-**	***1.643***	**-**	**-**	**-**	**-**	**-**	***1.643***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.014	-	-	0.004	-	-	0.006	-	-	0.005	-	-	-	-	-	0.005
Subtotal: Support - Quality Assurance Cost	**-**	**-**	***0.014***	**-**	**-**	***0.004***	**-**	**-**	***0.006***	**-**	**-**	***0.005***	**-**	**-**	**-**	**-**	**-**	***0.005***
Gross/Weapon System Cost	**-**	**-**	**19.224**	**-**	**-**	**2.322**	**-**	**-**	**22.045**	**-**	**-**	**5.606**	**-**	**-**	**-**	**-**	**-**	**5.606**

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 2382E08900 / CTG, 20mm, All Types	**Item Number / Title [DODIC]:** E08910 / Cartridge, 20MM, Practice [AC18]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Remarks:
Price differences between FY 2026 and FY 2027 are due to contract step ladder pricing matrices based on quantity ranges.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	P-1 Line Item Number / Title: 2382E08900 / CTG, 20mm, All Types	Item Number / Title [DODIC]: E08910 / Cartridge, 20MM, Practice [AC18]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
LOAD, ASSEMBLE, PACK (LAP)		2026	NORTHROP GRUMMAN SYSTEMS CORP / PLYMOUTH, MN	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Mar 2027	292,178	32.90	Y		
LOAD, ASSEMBLE, PACK (LAP)		2026	GENERAL DYNAMICS ORD & TAC SYS / MARION, IL	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Mar 2027	292,178	32.90	Y		
LOAD, ASSEMBLE, PACK (LAP)		2027	NORTHROP GRUMMAN SYSTEMS CORP / PLYMOUTH, MN	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Mar 2028	43,135	45.30	Y		
LOAD, ASSEMBLE, PACK (LAP)		2027	GENERAL DYNAMICS ORD & TAC SYS / MARION, IL	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Mar 2028	43,135	45.30	Y		
BOX METAL M548		2026	MOUNTAIN HORSE, LLC / COLORADO SPRINGS, CO	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Nov 2026	5,901	59.76	Y		
BOX METAL M548		2027	MOUNTAIN HORSE, LLC / COLORADO SPRINGS, CO	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Feb 2028	871	57.57	Y		

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 30: Small/ Medium Cal Ammunition	**P-1 Line Item Number / Title:** 2650E08200 / CTG, 25mm, All Types
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A / **Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A	

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total	FY 2028	FY 2029	FY 2030	FY 2031	To Complete	Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	907.388	24.246	22.324	34.038	-	34.038	42.267	50.549	20.959	21.167	-	1,122.938
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	907.388	24.246	22.324	34.038	-	34.038	42.267	50.549	20.959	21.167	-	1,122.938
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**907.388**	**24.246**	**22.324**	**34.038**	**-**	**34.038**	**42.267**	**50.549**	**20.959**	**21.167**	**-**	**1,122.938**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-

Description:

This budget line includes 25MM ALL TYPES:

(E08201) The 25MM XM1228 Bradley Aerial Defeat Ground Enhanced Round (BADGER) cartridge is a munition that provides the Bradley Fighting Vehicle the organic capability to defeat Small Unmanned Aerial Systems using a Proximity Fuze. This item is Code B, not approved for service use.

(E08204) The 25MM M910 Target Practice Discarding Sabot-Tracer (TPDS-T) cartridge is a ballistically matched training round that simulates the M791 25MM Armor Piercing Discarding Sabot-Tracer (APDS-T) cartridge. The M910 is also used as a training counterpart for the M919 25MM Armor Piercing Discarding Sabot Fin Stabilized-Traced (APDSFS-T) cartridge, although the M910 cannot simulate the range of the M919. The M910 supports gunnery training for the Army's Bradley Fighting Vehicles (BFV) and Marine Corps' Light Armored Vehicles. The M910 is a percussion primed round, packed in linked belts, using the M28 metal link, of 30 cartridges per PA125 container. This item is Code A, approved for service use.

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 30: Small/ Medium Cal Ammunition	**P-1 Line Item Number / Title:** 2650E08200 / CTG, 25mm, All Types
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A — **Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A	

Exhibits Schedule					Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*
P-5	E08201 / CTG 25MM HEI-T M792 [A975]	P-5a, P-21	B		- / 451.313	- / -	- / 3.026	- / 16.803	- / -	- / 16.803
P-5	E08204 / CTG 25MM TPDS-T M910 [A940]	P-5a, P-21	A		- / 456.075	- / 24.246	- / 19.298	- / 17.235	- / -	- / 17.235
P-40	**Total Gross/Weapon System Cost**				**- / 907.388**	**- / 24.246**	**- / 22.324**	**- / 34.038**	**- / -**	**- / 34.038**

*Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications.

Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.

Justification:
FY 2027 base budget supports critical Army Title 10 war reserve/operational, training, and test requirements in accordance with DoDI 3000.04 (Munitions Requirements Process) and AR 5-13 (Total Army Munitions Requirements Process and Prioritization System). War reserve requirements support Office of the Secretary of War (OSW)-approved Combatant Commander Operational Plans, Homeland Defense, and other OSW-directed missions. Training requirements support individual and collective training of Active and Reserve Component forces at Army schools, home station, and the combined training centers. Test requirements support the development, fielding, safety, and quality assurance of Army munitions and equipment throughout their life-cycle.

In accordance with Section 1815 of the FY 2008 National Defense Authorization Act (P.L. 110-181), this item is necessary for use by the active and reserve components of the Armed Forces for homeland defense missions, domestic emergency responses, and providing military support to civil authorities.

FY 2027 Total Base dollars in the amount of $34.038 million supports the procurement of 0.131 million cartridges.

(E08201) The 25MM XM1228 Bradley Aerial Defeat Ground Enhanced Round (BADGER) cartridge is a war reserve item used in combat. The FY 2027 request builds a war reserve inventory in accordance with the Army's procurement goals. FY 2027 Base procurement dollars in the amount of $16.803 million supports the procurement of 0.005 million XM1228 cartridges.
XM1228 Type classification date: PENDING

(E08204) The 25MM M910 Target Practice Discarding Sabot-Tracer (TPDS-T) cartridge is a training unique item not used in combat. The FY 2027 request supports annual training and builds a depot level in accordance with the Army's procurement goals. FY 2027 Base procurement dollars in the amount of $17.235 million supports the procurement of 0.126 million M910 cartridges.
Type classification date: 1988

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 2650E08200 / CTG, 25mm, All Types	**Item Number / Title [DODIC]:** E08201 / CTG 25MM HEI-T M792 [A975]
ID Code (A=Service Ready, B=Not Service Ready) : B		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	451.313	-	3.026	16.803	-	16.803
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	451.313	-	3.026	16.803	-	16.803
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**451.313**	**-**	**3.026**	**16.803**	**-**	**16.803**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
CTG 25MM XM1228 BADGER(†)	-	-	-	-	-	-	2,500.00	424	1.060	1,175.00	4,889	5.745	-	-	-	1,175.00	4,889	5.745
CTG 25MM HEI-T M792 LOAD, ASSEMBLE, PACK (LAP)	41.47	9,231,955	382.877	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Container PA125	95.60	65,444	6.256	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*389.133*	-	-	-	-	-	*1.060*	-	-	*5.745*	-	-	-	-	-	*5.745*
Subtotal: Hardware Cost	**-**	**-**	***389.133***	**-**	**-**	**-**	**-**	**-**	***1.060***	**-**	**-**	***5.745***	**-**	**-**	**-**	**-**	**-**	***5.745***
Support - Acceptance Testing Cost																		
First Article Test	-	-	-	-	-	-	-	-	1.000	-	-	4.737	-	-	-	-	-	4.737
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***1.000***	**-**	**-**	***4.737***	**-**	**-**	**-**	**-**	**-**	***4.737***
Support - Non-Recurring Support Cost																		
Facilitization	-	-	0.075	-	-	-	-	-	-	-	-	4.014	-	-	-	-	-	4.014
Subtotal: Support - Non-Recurring Support Cost	**-**	**-**	***0.075***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***4.014***	**-**	**-**	**-**	**-**	**-**	***4.014***
Support - Production Engineering Cost																		
Production Engineering	-	-	1.118	-	-	-	-	-	0.966	-	-	2.308	-	-	-	-	-	2.308
Subtotal: Support - Production Engineering Cost	**-**	**-**	***1.118***	**-**	**-**	**-**	**-**	**-**	***0.966***	**-**	**-**	***2.308***	**-**	**-**	**-**	**-**	**-**	***2.308***
Support - Quality Assurance Cost																		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	P-1 Line Item Number / Title: 2650E08200 / CTG, 25mm, All Types	Item Number / Title [DODIC]: E08201 / CTG 25MM HEI-T M792 [A975]
ID Code (A=Service Ready, B=Not Service Ready) : B		MDAP/MAIS Code:

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Quality Assurance	-	-	0.009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Quality Assurance Cost	**-**	**-**	***0.009***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Undistributed Procurement Cost																		
Undistributed Procurement	-	-	60.978	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Undistributed Procurement Cost	**-**	**-**	***60.978***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**451.313**	**-**	**-**	**-**	**-**	**-**	**3.026**	**-**	**-**	**16.803**	**-**	**-**	**-**	**-**	**-**	**16.803**

Remarks:
FY 2026 and FY 2027 includes funding for the 25mm XM1228 Bradley Aerial Defeat Ground Enhanced Round (BADGER), which is similar to the M792 cartridge with modifications. The increased cost is as a result of the addition of the proximity fuze.

FY 2027 is a production rate increase from FY 2026 to ramp up 25mm BADGER production.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	P-1 Line Item Number / Title: 2650E08200 / CTG, 25mm, All Types	Item Number / Title [DODIC]: E08201 / CTG 25MM HEI-T M792 [A975]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
CTG 25MM XM1228 BADGER(†)		2026	NORTHROP GRUMMAN SYSTEMS CORP / PLYMOUTH, MN	SS / CPFF	PICATINNY ARSENAL, NJ	Jun 2026	Jun 2027	424	2,500.00	Y		
CTG 25MM XM1228 BADGER(†)		2027	NORTHROP GRUMMAN SYSTEMS CORP / PLYMOUTH, MN	SS / CPFF	PICATINNY ARSENAL, NJ	Mar 2027	Mar 2028	4,889	1,175.00	Y		

(†) indicates the presence of a P-21

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 2650E08200 / CTG, 25mm, All Types	**Item Number / Title [DODIC]:** E08201 / CTG 25MM HEI-T M792 [A975]

Cost Elements (Units in Each)							Fiscal Year 2026												Fiscal Year 2027											BALANCE
										Calendar Year 2026														Calendar Year 2027								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2025	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
CTG 25MM XM1228 BADGER																														
	1	2026	ARMY	424	0	424									A -	-	-	-	-	-	-	-	-	-	-	-	36	36	36	36	280
	1	2027	ARMY	4,889	0	4,889																		A -	-	-	-	-	-	-	4,889
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 2650E08200 / CTG, 25mm, All Types	**Item Number / Title [DODIC]:** E08201 / CTG 25MM HEI-T M792 [A975]

Cost Elements (Units in Each)							Fiscal Year 2028												Fiscal Year 2029											BALANCE
										Calendar Year 2028														Calendar Year 2029								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2027	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
CTG 25MM XM1228 BADGER																														
	1	2026	ARMY	424	144	280	35	35	35	35	35	35	35	35																	0
	1	2027	ARMY	4,889	0	4,889	-	-	-	-	-	412	407	407	407	407	407	407	407	407	407	407	407								0
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 2650E08200 / CTG, 25mm, All Types	**Item Number / Title [DODIC]:** E08201 / CTG 25MM HEI-T M792 [A975]

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2027	1-8-5 For 2027	MAX For 2027	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	NORTHROP GRUMMAN SYSTEMS CORP - PLYMOUTH, MN	400	5,000	20,000	6	6	12	18	6	6	12	18

"A" in the Delivery Schedule indicates the Contract Award Date.
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 2650E08200 / CTG, 25mm, All Types	**Item Number / Title [DODIC]:** E08204 / CTG 25MM TPDS-T M910 [A940]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	456.075	24.246	19.298	17.235	-	17.235
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	456.075	24.246	19.298	17.235	-	17.235
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**456.075**	**24.246**	**19.298**	**17.235**	**-**	**17.235**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
LOAD, ASSEMBLE, PACK (LAP)(†)	46.47	9,689,174	450.256	55.29	375,138	20.741	107.01	136,932	14.653	112.43	126,338	14.204	-	-	-	112.43	126,338	14.204
CONTAINER PA125(†)	82.94	34,698	2.878	107.57	12,680	1.364	141.29	4,628	0.654	151.26	4,270	0.646	-	-	-	151.26	4,270	0.646
Subtotal: Recurring Cost	-	-	*453.134*	-	-	*22.105*	-	-	*15.307*	-	-	*14.850*	-	-	-	-	-	*14.850*
Subtotal: Hardware Cost	**-**	**-**	***453.134***	**-**	**-**	***22.105***	**-**	**-**	***15.307***	**-**	**-**	***14.850***	**-**	**-**	**-**	**-**	**-**	***14.850***
Support - Production Engineering Cost																		
Production Engineering	-	-	2.925	-	-	2.137	-	-	3.985	-	-	2.381	-	-	-	-	-	2.381
Subtotal: Support - Production Engineering Cost	**-**	**-**	***2.925***	**-**	**-**	***2.137***	**-**	**-**	***3.985***	**-**	**-**	***2.381***	**-**	**-**	**-**	**-**	**-**	***2.381***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.016	-	-	0.003	-	-	0.006	-	-	0.004	-	-	-	-	-	0.004
Subtotal: Support - Quality Assurance Cost	**-**	**-**	***0.016***	**-**	**-**	***0.003***	**-**	**-**	***0.006***	**-**	**-**	***0.004***	**-**	**-**	**-**	**-**	**-**	***0.004***
Gross/Weapon System Cost	**-**	**-**	**456.075**	**-**	**-**	**24.246**	**-**	**-**	**19.298**	**-**	**-**	**17.235**	**-**	**-**	**-**	**-**	**-**	**17.235**

Remarks:
Price differences FY 2025 through FY 2027 are due to contract step ladder pricing matrices based on quantity ranges, as well as negotiated Economic Price Adjustments (EPA), and decisions to change the percentage executed between competing vendors determined during execution. Other service and FMS orders during the year of execution also result in lower prices due to additional demand resulting in a higher quantity for a lower price range on the step ladder pricing matrix.

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 2650E08200 / CTG, 25mm, All Types	**Item Number / Title [DODIC]:** E08204 / CTG 25MM TPDS-T M910 [A940]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	P-1 Line Item Number / Title: 2650E08200 / CTG, 25mm, All Types	Item Number / Title [DODIC]: E08204 / CTG 25MM TPDS-T M910 [A940]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
LOAD, ASSEMBLE, PACK (LAP)(†)		2025	NORTHROP GRUMMAN SYSTEMS CORP / PLYMOUTH, MN	Option / FFP	ROCK ISLAND ARSENAL, IL	Jun 2025	Sep 2026	375,138	55.29	Y		
LOAD, ASSEMBLE, PACK (LAP)(†)		2026	NORTHROP GRUMMAN SYSTEMS CORP / PLYMOUTH, MN	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Mar 2027	68,466	107.01	Y		
LOAD, ASSEMBLE, PACK (LAP)(†)		2026	GENERAL DYNAMICS ORD & TAC SYS / MARION, IL	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Mar 2027	68,466	107.01	Y		
LOAD, ASSEMBLE, PACK (LAP)(†)		2027	NORTHROP GRUMMAN SYSTEMS CORP / PLYMOUTH, MN	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Mar 2028	63,169	112.43	Y		
LOAD, ASSEMBLE, PACK (LAP)(†)		2027	GENERAL DYNAMICS ORD & TAC SYS / MARION, IL	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Mar 2028	63,169	112.43	Y		
CONTAINER PA125		2025	CONCO INC. / LOUISVILLE, KY	Option / FFP	ROCK ISLAND ARSENAL, IL	Sep 2025	Apr 2026	12,680	107.57	Y		
CONTAINER PA125		2026	CONCO INC. / LOUISVILLE, KY	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Nov 2026	4,628	141.29	Y		
CONTAINER PA125		2027	CONCO INC. / LOUISVILLE, KY	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Nov 2027	4,270	151.26	Y		

(†) indicates the presence of a P-21

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 2650E08200 / CTG, 25mm, All Types	**Item Number / Title [DODIC]:** E08204 / CTG 25MM TPDS-T M910 [A940]

Cost Elements (Units in Thousands)							Fiscal Year 2025												Fiscal Year 2026											BALANCE
										Calendar Year 2025														Calendar Year 2026							
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2024	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
LOAD, ASSEMBLE, PACK (LAP)																														
Prior Years Deliveries: 9689174																														
	1	2025	ARMY	375.138	.000	375.138									A -	-	-	-	-	-	-	-	-	-	-	-	-	-	34.108	341.030
	1	2025	MC (‡)	87.371	.000	87.371									A -	-	-	-	-	-	-	-	-	-	-	-	-	-	7.951	79.420
	1	**2025**	**Total**	**462.509**	**.000**	**462.509**									**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**42.059**	**420.450**
	1	2026	ARMY	68.466	.000	68.466																		A -	-	-	-	-	-	-	68.466
	1	2026	MC (‡)	3.240	.000	3.240																		A -	-	-	-	-	-	-	3.240
	1	**2026**	**Total**	**71.706**	**.000**	**71.706**																		**-**	**-**	**-**	**-**	**-**	**-**	**-**	**71.706**
	2	2026	ARMY	68.466	.000	68.466																		A -	-	-	-	-	-	-	68.466
	2	2026	MC (‡)	3.240	.000	3.240																		A -	-	-	-	-	-	-	3.240
	2	**2026**	**Total**	**71.706**	**.000**	**71.706**																		**-**	**-**	**-**	**-**	**-**	**-**	**-**	**71.706**
	1	2027	ARMY	63.169	.000	63.169																									63.169
	1	2027	MC (‡)	14.317	.000	14.317																									14.317
	1	**2027**	**Total**	**77.486**	**.000**	**77.486**																									**77.486**
	2	2027	ARMY	63.169	.000	63.169																									63.169
	2	2027	MC (‡)	14.317	.000	14.317																									14.317
	2	**2027**	**Total**	**77.486**	**.000**	**77.486**																									**77.486**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 2650E08200 / CTG, 25mm, All Types	**Item Number / Title [DODIC]:** E08204 / CTG 25MM TPDS-T M910 [A940]

Cost Elements (Units in Thousands)							Fiscal Year 2027												Fiscal Year 2028												BALANCE
										Calendar Year 2027														Calendar Year 2028								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2026	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
LOAD, ASSEMBLE, PACK (LAP)																															
Prior Years Deliveries: 9689174																															
	1	2025	ARMY	375.138	34.108	341.030	34.103	34.103	-	34.103	34.103	34.103	34.103	34.103	34.103	34.103	34.103														.000
	1	2025	MC (‡)	87.371	7.951	79.420	7.942	7.942	-	7.942	7.942	7.942	7.942	7.942	7.942	7.942	7.942														.000
	1	**2025**	**Total**	**462.509**	**42.059**	**420.450**	**42.045**	**42.045**	**-**	**42.045**	**42.045**	**42.045**	**42.045**	**42.045**	**42.045**	**42.045**	**42.045**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**.000**
	1	2026	ARMY	68.466	.000	68.466	-	-	-	-	-	5.711	5.705	5.705	5.705	5.705	5.705	5.705	5.705	5.705	5.705	5.705	5.705								.000
	1	2026	MC (‡)	3.240	.000	3.240	-	-	-	-	-	.270	.270	.270	.270	.270	.270	.270	.270	.270	.270	.270	.270								.000
	1	**2026**	**Total**	**71.706**	**.000**	**71.706**	**-**	**-**	**-**	**-**	**-**	**5.981**	**5.975**	**5.975**	**5.975**	**5.975**	**5.975**	**5.975**	**5.975**	**5.975**	**5.975**	**5.975**	**5.975**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**.000**
	2	2026	ARMY	68.466	.000	68.466	-	-	-	-	-	5.711	5.705	5.705	5.705	5.705	5.705	5.705	5.705	5.705	5.705	5.705	5.705								.000
	2	2026	MC (‡)	3.240	.000	3.240	-	-	-	-	-	.270	.270	.270	.270	.270	.270	.270	.270	.270	.270	.270	.270								.000
	2	**2026**	**Total**	**71.706**	**.000**	**71.706**	**-**	**-**	**-**	**-**	**-**	**5.981**	**5.975**	**5.975**	**5.975**	**5.975**	**5.975**	**5.975**	**5.975**	**5.975**	**5.975**	**5.975**	**5.975**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**.000**
	1	2027	ARMY	63.169	.000	63.169						A	-	-	-	-	-	-	-	-	-	-	-	5.265	5.264	5.264	5.264	5.264	5.264	5.264	26.320
	1	2027	MC (‡)	14.317	.000	14.317						A	-	-	-	-	-	-	-	-	-	-	-	1.194	1.193	1.193	1.193	1.193	1.193	1.193	5.965
	1	**2027**	**Total**	**77.486**	**.000**	**77.486**						**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**6.459**	**6.457**	**6.457**	**6.457**	**6.457**	**6.457**	**6.457**	**32.285**
	2	2027	ARMY	63.169	.000	63.169						A	-	-	-	-	-	-	-	-	-	-	-	5.265	5.264	5.264	5.264	5.264	5.264	5.264	26.320
	2	2027	MC (‡)	14.317	.000	14.317						A	-	-	-	-	-	-	-	-	-	-	-	1.194	1.193	1.193	1.193	1.193	1.193	1.193	5.965
	2	**2027**	**Total**	**77.486**	**.000**	**77.486**						**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**6.459**	**6.457**	**6.457**	**6.457**	**6.457**	**6.457**	**6.457**	**32.285**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 2650E08200 / CTG, 25mm, All Types	**Item Number / Title [DODIC]:** E08204 / CTG 25MM TPDS-T M910 [A940]

Cost Elements (Units in Thousands)							Fiscal Year 2029												Fiscal Year 2030											BALANCE
							Calendar Year 2029												Calendar Year 2030											
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2028	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
LOAD, ASSEMBLE, PACK (LAP)																														
Prior Years Deliveries: 9689174																														
	1	2025	ARMY	375.138	375.138	.000																								.000
	1	2025	MC (‡)	87.371	87.371	.000																								.000
	1	**2025**	**Total**	**462.509**	**462.509**	**.000**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**.000**
	1	2026	ARMY	68.466	68.466	.000																								.000
	1	2026	MC (‡)	3.240	3.240	.000																								.000
	1	**2026**	**Total**	**71.706**	**71.706**	**.000**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**.000**
	2	2026	ARMY	68.466	68.466	.000																								.000
	2	2026	MC (‡)	3.240	3.240	.000																								.000
	2	**2026**	**Total**	**71.706**	**71.706**	**.000**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**.000**
	1	2027	ARMY	63.169	36.849	26.320	5.264	5.264	5.264	5.264	5.264																			.000
	1	2027	MC (‡)	14.317	8.352	5.965	1.193	1.193	1.193	1.193	1.193																			.000
	1	**2027**	**Total**	**77.486**	**45.201**	**32.285**	**6.457**	**6.457**	**6.457**	**6.457**	**6.457**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**.000**
	2	2027	ARMY	63.169	36.849	26.320	5.264	5.264	5.264	5.264	5.264																			.000
	2	2027	MC (‡)	14.317	8.352	5.965	1.193	1.193	1.193	1.193	1.193																			.000
	2	**2027**	**Total**	**77.486**	**45.201**	**32.285**	**6.457**	**6.457**	**6.457**	**6.457**	**6.457**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**.000**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 2650E08200 / CTG, 25mm, All Types	**Item Number / Title [DODIC]:** E08204 / CTG 25MM TPDS-T M910 [A940]

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2027	1-8-5 For 2027	MAX For 2027	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	NORTHROP GRUMMAN SYSTEMS CORP - PLYMOUTH, MN	20,000	100,000	125,000	6	6	12	18	6	6	12	18
2	GENERAL DYNAMICS ORD & TAC SYS - MARION, IL	20,000	100,000	125,000	6	6	12	18	6	6	12	18

Remarks:
LAP line shared with other 25mm items. Quarterly deliveries.

(‡) Delivery rows marked with this symbol indicate that they are funded through a separate Line Item. See the respective components' exhibits for details, including the full delivery schedule.
"A" in the Delivery Schedule indicates the Contract Award Date.
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 30: Small/ Medium Cal Ammunition	**P-1 Line Item Number / Title:** 2938ER8120 / CTG, 30mm, All Types
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A / **Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A	

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total	FY 2028	FY 2029	FY 2030	FY 2031	To Complete	Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	2,108.189	127.341	88.232	164.116	-	164.116	146.493	148.652	131.495	132.784	-	3,047.302
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	2,108.189	127.341	88.232	164.116	-	164.116	146.493	148.652	131.495	132.784	-	3,047.302
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**2,108.189**	**127.341**	**88.232**	**164.116**	**-**	**164.116**	**146.493**	**148.652**	**131.495**	**132.784**	**-**	**3,047.302**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-

Description:

The FY 2026 spend plan amount for CTG, 30mm, All Types includes $88,232 thousand of discretionary and $62,000 thousand of mandatory (reconciliation) for a total of $150,232 thousand.

This budget line includes 30MM ALL TYPES:

(E07306) Program of Record (POR) 30x173mm M1173 Target Practice with Trace (TP-T) cartridge is ballistically matched to the tactical round, the XM1182 HEAB-T cartridge, allowing the Warfighter to train in a realistic, cost- effective manner. This item is Code B, not approved for service use.

(E07610) 30x173mm High Explosive Airburst with Trace (HEAB-T) cartridge:
--30x173mm Program of Record (POR) XM1182 will provide the Warfighter with increased anti-personnel lethality effects against troops in the open and behind urban structures, counter defilade capability, enhancing the operational effectiveness and lethality of the Stryker Infantry Carrier Vehicle (ICV) and any Army Fighting Vehicles that are equipped with a 30x173mm weapon system. This item is Code B, not approved for service use.
--30x173mm High Explosive Proximity will provide the Warfighter with increased capability against small Unmanned Aerial Systems, enhancing the self-protection, operational effectiveness and lethality of the Stryker Infantry Carrier Vehicle (ICV) and any Army Fighting Vehicles that are equipped with a 30x173mm weapon system. This item is Code B, not approved for service use.

(E09191) Program of Record (POR) 30x173mm XM1172 Target Practice Discarding Sabot with Trace (TPDS-T) cartridge is ballistically matched to the tactical round, the XM1170 Armor Piercing Fin Stabilized Discarding Sabot with Trace (APFSDS-T) cartridge, allowing the Warfighter to train in a realistic, cost-effective manner. This item is Code B, not approved for service use.

(E09292) Program of Record (POR) 30x173mm XM1170 Armor Piercing Fin Stabilized Discarding Sabot with Trace (APFSDS-T) cartridge will provide an organic direct fire capability to support infantry at a greater range and will improve lethality when engaging light-to-medium armored vehicles, increasing anti-materiel capability and enhancing the operational effectiveness and lethality of the Stryker Infantry Carrier Vehicle (ICV) and any Army Fighting Vehicles that are equipped with a 30x173mm weapon system. This item is Code B, not approved for service use.

(E09900) 30mm M789 High Explosive Dual Purpose (HEDP) cartridge is the only qualified combat cartridge for use in the Apache Helicopter's M230 Chain Gun. It is also used by the 160th Special Operations Aviation Regiment (SOAR), fired from the MH-60L Blackhawk helicopter. The M789 cartridge consists of a projectile containing explosive, a shaped charge liner, an M759 point-detonating fuze, aluminum

Exhibit P-40, Budget Line Item Justification: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 30: Small/ Medium Cal Ammunition	**P-1 Line Item Number / Title:** 2938ER8120 / CTG, 30mm, All Types	
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A		

cartridge case, propellant and a PA520 electric primer. The shaped charge allows the M789 to defeat light armor, and the steel projectile body provides an anti-personnel capability. M789 cartridges are packed in Bulk Ammunition Strips (BAS), 110 cartridges per M592 container. This item is Code A, approved for service use.

(E10100) 30mm Target Practice (TP) cartridge:
--30mm M788 TP is the only qualified training cartridge for use in the Apache and Blackhawk Helicopter's M230 Chain Gun. The M788 is a ballistic match to the M789 HEDP and consists of an inert projectile, lightweight aluminum cartridge case, propellant, and PA520 electric primer. M788 cartridges are packed in Bulk Ammunition Strips (BAS), 110 cartridges per M592 container. This item is Code A, approved for service use.
--30mm XM950 TP is the only qualified training cartridge for use in the XM914E1 Chain Gun with Percussion Prime Kit used on the Mobile-Low, Slow, Small Unmanned Aircraft Integrated Defeat System (M-LIDS) ground vehicle platforms in response to Joint Urgent Operational Need (JUON) CC-0558, ONS 22-38522, and ONS 22-38528, and a Directed Requirement for Initial Maneuver Short Range Air Defense (IM-SHORAD) platforms. The XM950 is a ballistic match to the XM1198 HEDP-SD and consists of an inert projectile, lightweight aluminum cartridge case, propellant, and PA520 electric primer. XM950 cartridges are packed in a linked assembly with 72 cartridges per M592 container. This item is Code B, not approved for service use.

(E10111) 30mm High Explosive Proximity (HEP) cartridge:
--30x113mm XM1211 High Explosive Proximity (HEP) cartridge is a qualified combat cartridge for use in the XM914 Chain Gun mounted on the Mobile-Low, Slow, Small Unmanned Aircraft Integrated Defeat System (M-LIDS) and Marine Air Defense Integrated System (MADIS) ground vehicle platforms in response to Joint Urgent Operational Need Statement (JUONS) CC-0558, ONS 22-38522, and ONS 22-38528. The XM1211 cartridge consists of a projectile containing high explosive, a proximity module, an M759 Safe and Arm (S&A) device, an aluminum cartridge case, propellant and an M36A2 percussion primer. The proximity module detects nearby targets and detonates without the need for direct impact. The cartridge incorporates an electric self-destruct feature, which will cause the projectile to detonate at predetermined range, reducing collateral damage when engaging aerial targets. XM1211 cartridges are packed in a linked assembly with 72 cartridges per M592 container. This item is Code B, not approved for service use.
--The 30x113mm XM1223 Multi-Mode Proximity Airburst (MMPA) is a munition that provides the Maneuver Short Range Air Defense Increment 3 (M-SHORAD INC 3), the Mobile-Low, Slow, Small Unmanned Aircraft Integrated Defeat System (M-LIDS), and other platforms equipped with a 30mm weapon, Counter Unmanned Aerial Systems (C-UAS) capability while retaining the ability to quickly transition to ground targets without having to swap ammunition. This item is Code B, not approved for service use.

(E91122) 30x113mm XM1225 Aviation Proximity Explosive (APEX) cartridge is a combat cartridge for use in the Apache Helicopter M230 Chain Gun in response to Operational Need Statement (ONS) 07-1402 and in support of the Apache AH-64E version 6 system. The XM1225 cartridge consists of a projectile containing high explosive, a proximity module, an M759 Safe and Arm (S&A) device, an aluminum cartridge case, propellant and a PA520 electric primer. The proximity module provides increased lethality through airburst effects against personnel, small boats, and small Groups 1 & 2 Unmanned Aerial Systems (sUAS) without requiring modification to the Apache Helicopter M230 Area Weapon and fire control systems. XM1225 cartridges are packed in Bulk Ammunition Strips (BAS), 110 cartridges per M592 container. This item is Code B, not approved for service use.

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 30: Small/ Medium Cal Ammunition	**P-1 Line Item Number / Title:** 2938ER8120 / CTG, 30mm, All Types
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A		

Exhibits Schedule					Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*
P-5	E07306 / CTG, 30MM TP-T [AC72]	P-5a, P-21	B		- / 92.113	- / 0.650	- / 7.868	- / 7.514	- / -	- / 7.514
P-5	E07610 / CTG, 30MM, HEAB-T [AC73]	P-5a, P-21	B		- / 108.245	- / 10.217	- / 17.532	- / 29.527	- / -	- / 29.527
P-5	E09191 / CTG, 30MM TPDS-T [AC79]	P-5a, P-21	B		- / 84.258	- / 1.891	- / 8.149	- / 7.827	- / -	- / 7.827
P-5	E09292 / CTG, 30MM APFSDS-T [AC78]	P-5a, P-21	B		- / 78.697	- / -	- / 9.372	- / 19.288	- / -	- / 19.288
P-5	E09900 / CTG, 30MM HEDP [B129]	P-5a, P-21	A		- / 1,029.704	- / 7.264	- / 5.781	- / 5.925	- / -	- / 5.925
P-5	E10100 / CTG, 30MM TP [B118]	P-5a, P-21	A		- / 555.826	- / 21.460	- / 32.139	- / 59.816	- / -	- / 59.816
P-5	E10111 / CARTRIDGE, 30 MILLIMETER HIGH EXPLOSIVE PROXIMITY [AC61]	P-5a, P-21	B		- / 159.346	- / 85.859	- / 6.504	- / 34.219	- / -	- / 34.219
P-5	E91122 / CTG, 30MM C-UAS HE PROXIMITY FUSE [AD10]		B		- / -	- / -	- / 0.887	- / -	- / -	- / -
P-40	**Total Gross/Weapon System Cost**				**- / 2,108.189**	**- / 127.341**	**- / 88.232**	**- / 164.116**	**- / -**	**- / 164.116**

*Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications.

Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.

Justification:
FY 2027 base budget supports critical Army Title 10 war reserve/operational, training, and test requirements in accordance with DoDI 3000.04 (Munitions Requirements Process) and AR 5-13 (Total Army Munitions Requirements Process and Prioritization System). War reserve requirements support Office of the Secretary of War (OSW)-approved Combatant Commander Operational Plans, Homeland Defense, and other OSW-directed missions. Training requirements support individual and collective training of Active and Reserve Component forces at Army schools, home station, and the combined training centers. Test requirements support the development, fielding, safety, and quality assurance of Army munitions and equipment throughout their life-cycle.

In accordance with Section 1815 of the FY 2008 National Defense Authorization Act (P.L. 110-181), this item is necessary for use by the active and reserve components of the Armed Forces for homeland defense missions, domestic emergency responses, and providing military support to civil authorities.

FY 2027 Total Base procurement dollars in the amount of $164.116 million support procurement of 1.602 million 30mm cartridges.

(E07306) 30x173mm M1173 Target Practice with Trace (TP-T) is a training unique item not used in combat. The FY 2027 request supports annual training and builds a depot level in accordance with Army's procurement goals. FY 2027 Base procurement dollars in the amount of $7.514 million support the procurement of 0.038 million M1173 cartridges.
Type classification date: 2024

(E07610) 30x173mm XM1182 High Explosive Airburst with Trace (HEAB-T) is a war reserve item used in combat. The FY 2027 request builds a war reserve inventory in accordance with Army's procurement goals. FY 2027 Base procurement dollars in the amount of $14.927 million support the procurement of 0.004 million XM1182 cartridges. 30x173mm High Explosive Proximity (HEP) is a war reserve item used in combat. The FY 2027 request builds a war reserve inventory in accordance with Army's procurement goals. FY 2027 Base procurement dollars in the amount of $14.600 million support the procurement of 0.004 million HEP cartridges.
Type classification date: PENDING

(E09191) 30x173mm XM1172 Target Practice Discarding Sabot with Trace (TPDS-T) is a training unique item not used in combat. The FY 2027 request supports annual training and builds a depot level in accordance with Army's procurement goals. FY 2027 Base procurement dollars in the amount of $7.827 million support the procurement of 0.033 million XM1172 cartridges.

Exhibit P-40, Budget Line Item Justification: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 30: Small/ Medium Cal Ammunition	P-1 Line Item Number / Title: 2938ER8120 / CTG, 30mm, All Types	
ID Code (A=Service Ready, B=Not Service Ready):	Program Elements for Code B Items: N/A	Other Related Program Elements: N/A
Line Item MDAP/MAIS Code: N/A		

Type classification date: PENDING

(E09292) 30x173mm XM1170 Armor Piercing Fin Stabilized Discarding Sabot with Trace (APFSDS-T) is a war reserve item used in combat. The FY 2027 request builds a war reserve inventory in accordance with Army's procurement goals. FY 2027 Base procurement dollars in the amount of $19.288 million support the procurement of 0.012 million XM1170 cartridges.
Type classification date: PENDING

(E09900) 30mm M789 High Explosive Dual Purpose (HEDP) is a war reserve item used in combat. The FY 2027 request builds a war reserve inventory in accordance with Army's procurement goals. FY 2027 Base procurement dollars in the amount of $5.925 million support the procurement of 0.023 million M789 cartridges.
M789 Type classification date: 1962

(E10100) 30mm M788 Target Practice (TP) is a training unique item not used in combat. 30mm XM950 Target Practice (TP) is a training unique item not used in combat. The FY 2027 request supports annual training and builds a depot level in accordance with Army's procurement goals. FY 2027 Base Procurement dollars in the amount of $59.816 million support the procurement of 1.477 million 30mm M788 cartridges.
M788 Type classification date: 1982
XM950 Type classification date: PENDING

(E10111) 30x113mm XM1211 High Explosive Proximity (HEP) is a war reserve item used in combat. The FY 2027 request builds a war reserve inventory in accordance with Army's procurement goals. FY 2027 Base procurement dollars in the amount of $16.506 million support the procurement of 0.007 million XM1211 cartridges. 30x113mm XM1223 Multi-Mode Proximity Airburst (MMPA) is a war reserve item used in combat. The FY 2027 request builds a war reserve inventory in accordance with the Army's procurement goals. FY 2027 Base procurement dollars in the amount of $17.713 million supports the procurement of 0.004 million XM1223 cartridges.
XM1211 Type classification date: PENDING
XM1223 Type classification date: PENDING

(E91122) 30x113mm XM1225 Aviation Proximity Explosive (APEX) is a war reserve item used in combat. The request supports a war reserve inventory in accordance with the Army's procurement goals. There is no FY 2027 budget request for this item.
XM1225 Type classification date: PENDING

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 2938ER8120 / CTG, 30mm, All Types	**Item Number / Title [DODIC]:** E07306 / CTG, 30MM TP-T [AC72]
ID Code (A=Service Ready, B=Not Service Ready) : B		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	92.113	0.650	7.868	7.514	-	7.514
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	92.113	0.650	7.868	7.514	-	7.514
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**92.113**	**0.650**	**7.868**	**7.514**	**-**	**7.514**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
30x173MM, XM1173 TP-T(†)	124.94	331,771	41.450	-	-	-	165.55	37,383	6.189	168.86	37,953	6.409	-	-	-	168.86	37,953	6.409
Subtotal: Recurring Cost	-	-	*41.450*	-	-	-	-	-	*6.189*	-	-	*6.409*	-	-	-	-	-	*6.409*
Subtotal: Hardware Cost	**-**	**-**	***41.450***	**-**	**-**	**-**	**-**	**-**	***6.189***	**-**	**-**	***6.409***	**-**	**-**	**-**	**-**	**-**	***6.409***
Support - Production Engineering Cost																		
Production Engineering	-	-	50.633	-	-	0.646	-	-	1.667	-	-	1.100	-	-	-	-	-	1.100
Subtotal: Support - Production Engineering Cost	**-**	**-**	***50.633***	**-**	**-**	***0.646***	**-**	**-**	***1.667***	**-**	**-**	***1.100***	**-**	**-**	**-**	**-**	**-**	***1.100***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.030	-	-	0.004	-	-	0.012	-	-	0.005	-	-	-	-	-	0.005
Subtotal: Support - Quality Assurance Cost	**-**	**-**	***0.030***	**-**	**-**	***0.004***	**-**	**-**	***0.012***	**-**	**-**	***0.005***	**-**	**-**	**-**	**-**	**-**	***0.005***
Gross/Weapon System Cost	**-**	**-**	**92.113**	**-**	**-**	**0.650**	**-**	**-**	**7.868**	**-**	**-**	**7.514**	**-**	**-**	**-**	**-**	**-**	**7.514**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	P-1 Line Item Number / Title: 2938ER8120 / CTG, 30mm, All Types	Item Number / Title [DODIC]: E07306 / CTG, 30MM TP-T [AC72]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
30x173MM, XM1173 TP-T(†)		2026	NORTHROP GRUMMAN SYSTEMS CORP / PLYMOUTH, MN	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Feb 2028	37,383	165.55	Y		
30x173MM, XM1173 TP-T(†)		2027	NORTHROP GRUMMAN SYSTEMS CORP / PLYMOUTH, MN	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Sep 2028	37,953	168.86	Y		

(†) indicates the presence of a P-21

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 2938ER8120 / CTG, 30mm, All Types	**Item Number / Title [DODIC]:** E07306 / CTG, 30MM TP-T [AC72]

Cost Elements (Units in Thousands)							Fiscal Year 2026												Fiscal Year 2027											BALANCE
							Calendar Year 2026												Calendar Year 2027											
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2025	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
30x173MM, XM1173 TP-T																														
Prior Years Deliveries: 331771																														
	1	2026	ARMY	37.383	.000	37.383						A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37.383
	1	2027	ARMY	37.953	.000	37.953																		A -	-	-	-	-	-	-	37.953
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 2938ER8120 / CTG, 30mm, All Types	**Item Number / Title [DODIC]:** E07306 / CTG, 30MM TP-T [AC72]

Cost Elements (Units in Thousands)							Fiscal Year 2028												Fiscal Year 2029											BALANCE
										Calendar Year 2028														Calendar Year 2029								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2027	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
30x173MM, XM1173 TP-T																														
Prior Years Deliveries: 331771																														
	1	2026	ARMY	37.383	.000	37.383	-	-	-	-	3.118	3.115	3.115	3.115	3.115	3.115	3.115	3.115	3.115	3.115	3.115	3.115									.000
	1	2027	ARMY	37.953	.000	37.953	-	-	-	-	-	-	-	-	-	-	-	3.171	3.162	3.162	3.162	3.162	3.162	3.162	3.162	3.162	3.162	3.162	3.162		.000
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 2938ER8120 / CTG, 30mm, All Types	**Item Number / Title [DODIC]:** E07306 / CTG, 30MM TP-T [AC72]

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2027	1-8-5 For 2027	MAX For 2027	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	NORTHROP GRUMMAN SYSTEMS CORP - PLYMOUTH, MN	1,000	70,000	160,000	6	6	18	24	6	6	18	24

"A" in the Delivery Schedule indicates the Contract Award Date.
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 2938ER8120 / CTG, 30mm, All Types	**Item Number / Title [DODIC]:** E07610 / CTG, 30MM, HEAB-T [AC73]
ID Code (A=Service Ready, B=Not Service Ready) : B		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	108.245	10.217	17.532	29.527	-	29.527
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	108.245	10.217	17.532	29.527	-	29.527
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**108.245**	**10.217**	**17.532**	**29.527**	**-**	**29.527**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
30x173MM XM1182 HEAB-T(†)	2,625.08	29,425	77.243	2,570.39	502	1.290	2,570.39	6,138	15.777	2,621.80	4,042	10.597	-	-	-	2,621.80	4,042	10.597
30x173MM HEP(†)	-	-	-	-	-	-	-	-	-	2,400.00	4,000	9.600	-	-	-	2,400.00	4,000	9.600
Subtotal: Recurring Cost	-	-	*77.243*	-	-	*1.290*	-	-	*15.777*	-	-	*20.197*	-	-	-	-	-	*20.197*
Subtotal: Hardware Cost	**-**	**-**	***77.243***	**-**	**-**	***1.290***	**-**	**-**	***15.777***	**-**	**-**	***20.197***	**-**	**-**	**-**	**-**	**-**	***20.197***
Support - Acceptance Testing Cost																		
First Article Test	-	-	-	-	-	-	-	-	-	-	-	5.000	-	-	-	-	-	5.000
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***5.000***	**-**	**-**	**-**	**-**	**-**	***5.000***
Support - Product Improvement Cost																		
Reliability	-	-	4.421	-	-	8.792	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Product Improvement Cost	**-**	**-**	***4.421***	**-**	**-**	***8.792***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	26.559	-	-	0.135	-	-	1.749	-	-	4.325	-	-	-	-	-	4.325
Subtotal: Support - Production Engineering Cost	**-**	**-**	***26.559***	**-**	**-**	***0.135***	**-**	**-**	***1.749***	**-**	**-**	***4.325***	**-**	**-**	**-**	**-**	**-**	***4.325***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.021	-	-	-	-	-	0.006	-	-	0.005	-	-	-	-	-	0.005
Subtotal: Support - Quality Assurance Cost	**-**	**-**	***0.021***	**-**	**-**	**-**	**-**	**-**	***0.006***	**-**	**-**	***0.005***	**-**	**-**	**-**	**-**	**-**	***0.005***

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	P-1 Line Item Number / Title: 2938ER8120 / CTG, 30mm, All Types	Item Number / Title [DODIC]: E07610 / CTG, 30MM, HEAB-T [AC73]
ID Code (A=Service Ready, B=Not Service Ready) : B		MDAP/MAIS Code:

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Gross/Weapon System Cost	-	-	108.245	-	-	10.217	-	-	17.532	-	-	29.527	-	-	-	-	-	29.527

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	P-1 Line Item Number / Title: 2938ER8120 / CTG, 30mm, All Types	Item Number / Title [DODIC]: E07610 / CTG, 30MM, HEAB-T [AC73]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
30x173MM XM1182 HEAB-T(†)		2025	NORTHROP GRUMMAN SYSTEMS CORP / PLYMOUTH, MN	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Feb 2028	502	2,570.39	Y		
30x173MM XM1182 HEAB-T(†)		2026	NORTHROP GRUMMAN SYSTEMS CORP / PLYMOUTH, MN	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Feb 2028	6,138	2,570.39	Y		
30x173MM XM1182 HEAB-T(†)		2027	NORTHROP GRUMMAN SYSTEMS CORP / PLYMOUTH, MN	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Sep 2028	4,042	2,621.80	Y		
30x173MM HEP(†)		2027	TO BE SELECTED / TBS01	C / CPFF	PICATINNY ARSENAL, NJ	Jun 2027	Jun 2028	4,000	2,400.00	Y		

(†) indicates the presence of a P-21

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 2938ER8120 / CTG, 30mm, All Types	**Item Number / Title [DODIC]:** E07610 / CTG, 30MM, HEAB-T [AC73]

Cost Elements (Units in Each)							Fiscal Year 2026												Fiscal Year 2027											BALANCE
										Calendar Year 2026														Calendar Year 2027								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2025	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
30x173MM XM1182 HEAB-T																														
Prior Years Deliveries: 29425																														
	1	2025	ARMY	502	0	502						A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	502
	1	2026	ARMY	6,138	0	6,138						A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6,138
	1	2027	ARMY	4,042	0	4,042																		A -	-	-	-	-	-	4,042
30x173MM HEP																														
	2	2027	ARMY	4,000	0	4,000																					A -	-	-	-	4,000
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 2938ER8120 / CTG, 30mm, All Types	**Item Number / Title [DODIC]:** E07610 / CTG, 30MM, HEAB-T [AC73]

Cost Elements (Units in Each)							Fiscal Year 2028												Fiscal Year 2029											BALANCE
										Calendar Year 2028														Calendar Year 2029								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2027	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
30x173MM XM1182 HEAB-T																														
Prior Years Deliveries: 29425																														
	1	2025	ARMY	502	0	502	-	-	-	-	502																			0
	1	2026	ARMY	6,138	0	6,138	-	-	-	-	517	511	511	511	511	511	511	511	511	511	511	511								0
	1	2027	ARMY	4,042	0	4,042	-	-	-	-	-	-	-	-	-	-	-	400	400	400	400	400	400	400	400	400	442			0
30x173MM HEP																														
	2	2027	ARMY	4,000	0	4,000	-	-	-	-	-	-	-	-	400	400	400	400	400	400	400	400	400	400	400						0
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 2938ER8120 / CTG, 30mm, All Types	**Item Number / Title [DODIC]:** E07610 / CTG, 30MM, HEAB-T [AC73]

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2027	1-8-5 For 2027	MAX For 2027	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	NORTHROP GRUMMAN SYSTEMS CORP - PLYMOUTH, MN	1,000	70,000	160,000	6	6	18	24	6	6	18	24
2	TO BE SELECTED - TBS01	100	1,000	12,000	9	9	12	21	6	6	12	18

"A" in the Delivery Schedule indicates the Contract Award Date.
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 2938ER8120 / CTG, 30mm, All Types	**Item Number / Title [DODIC]:** E09191 / CTG, 30MM TPDS-T [AC79]
ID Code (A=Service Ready, B=Not Service Ready) : B		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	84.258	1.891	8.149	7.827	-	7.827
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	84.258	1.891	8.149	7.827	-	7.827
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**84.258**	**1.891**	**8.149**	**7.827**	**-**	**7.827**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
30x173MM XM1172 TPDS-T(†)	84.25	365,084	30.758	-	-	-	198.55	23,522	4.670	202.72	32,956	6.681	-	-	-	202.72	32,956	6.681
Subtotal: Recurring Cost	-	-	*30.758*	-	-	-	-	-	*4.670*	-	-	*6.681*	-	-	-	-	-	*6.681*
Subtotal: Hardware Cost	**-**	**-**	***30.758***	**-**	**-**	**-**	**-**	**-**	***4.670***	**-**	**-**	***6.681***	**-**	**-**	**-**	**-**	**-**	***6.681***
Support - Production Engineering Cost																		
Production Engineering	-	-	53.462	-	-	1.891	-	-	3.472	-	-	1.146	-	-	-	-	-	1.146
Subtotal: Support - Production Engineering Cost	**-**	**-**	***53.462***	**-**	**-**	***1.891***	**-**	**-**	***3.472***	**-**	**-**	***1.146***	**-**	**-**	**-**	**-**	**-**	***1.146***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.038	-	-	-	-	-	0.006	-	-	-	-	-	-	-	-	-
Subtotal: Support - Quality Assurance Cost	**-**	**-**	***0.038***	**-**	**-**	**-**	**-**	**-**	***0.006***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**84.258**	**-**	**-**	**1.891**	**-**	**-**	**8.149**	**-**	**-**	**7.827**	**-**	**-**	**-**	**-**	**-**	**7.827**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	P-1 Line Item Number / Title: 2938ER8120 / CTG, 30mm, All Types	Item Number / Title [DODIC]: E09191 / CTG, 30MM TPDS-T [AC79]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
30x173MM XM1172 TPDS-T(†)		2026	GENERAL DYNAMICS ORD & TAC / MARION, IL	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Jul 2027	23,522	198.55	Y		
30x173MM XM1172 TPDS-T(†)		2027	GENERAL DYNAMICS ORD & TAC / MARION, IL	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Sep 2028	32,956	202.72	Y		

(†) indicates the presence of a P-21

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 2938ER8120 / CTG, 30mm, All Types	**Item Number / Title [DODIC]:** E09191 / CTG, 30MM TPDS-T [AC79]

Cost Elements (Units in Thousands)							Fiscal Year 2026												Fiscal Year 2027											BALANCE
										Calendar Year 2026														Calendar Year 2027								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2025	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
30x173MM XM1172 TPDS-T																														
Prior Years Deliveries: 365084																														
	1	2026	ARMY	23.522	.000	23.522						A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.962	1.960	1.960	17.640
	1	2027	ARMY	32.956	.000	32.956																		A -	-	-	-	-	-	-	32.956
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 2938ER8120 / CTG, 30mm, All Types	**Item Number / Title [DODIC]:** E09191 / CTG, 30MM TPDS-T [AC79]

Cost Elements (Units in Thousands)							Fiscal Year 2028												Fiscal Year 2029											BALANCE
							Calendar Year 2028												Calendar Year 2029											
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2027	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
30x173MM XM1172 TPDS-T																														
Prior Years Deliveries: 365084																														
	1	2026	ARMY	23.522	5.882	17.640	1.960	1.960	1.960	1.960	1.960	1.960	1.960	1.960	1.960																.000
	1	2027	ARMY	32.956	.000	32.956	-	-	-	-	-	-	-	-	-	-	-	2.750	2.746	2.746	2.746	2.746	2.746	2.746	2.746	2.746	2.746	2.746	2.746		.000
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 2938ER8120 / CTG, 30mm, All Types	**Item Number / Title [DODIC]:** E09191 / CTG, 30MM TPDS-T [AC79]

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2027	1-8-5 For 2027	MAX For 2027	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	GENERAL DYNAMICS ORD & TAC - MARION, IL	1,000	70,000	160,000	6	6	18	24	6	6	18	24

"A" in the Delivery Schedule indicates the Contract Award Date.
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 2938ER8120 / CTG, 30mm, All Types	**Item Number / Title [DODIC]:** E09292 / CTG, 30MM APFSDS-T [AC78]
ID Code (A=Service Ready, B=Not Service Ready) : B		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	78.697	-	9.372	19.288	-	19.288
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	78.697	-	9.372	19.288	-	19.288
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**78.697**	**-**	**9.372**	**19.288**	**-**	**19.288**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
30x173MM XM1170 APFSDS-T(†)	-	-	-	-	-	-	1,514.11	5,106	7.731	1,354.80	12,152	16.464	-	-	-	1,354.80	12,152	16.464
Subtotal: Recurring Cost	-	-	-	-	-	-	-	-	*7.731*	-	-	*16.464*	-	-	-	-	-	*16.464*
Subtotal: Hardware Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***7.731***	**-**	**-**	***16.464***	**-**	**-**	**-**	**-**	**-**	***16.464***
Support - Production Engineering Cost																		
Production Engineering	-	-	78.651	-	-	-	-	-	1.629	-	-	2.824	-	-	-	-	-	2.824
Subtotal: Support - Production Engineering Cost	**-**	**-**	***78.651***	**-**	**-**	**-**	**-**	**-**	***1.629***	**-**	**-**	***2.824***	**-**	**-**	**-**	**-**	**-**	***2.824***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.046	-	-	-	-	-	0.012	-	-	-	-	-	-	-	-	-
Subtotal: Support - Quality Assurance Cost	**-**	**-**	***0.046***	**-**	**-**	**-**	**-**	**-**	***0.012***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**78.697**	**-**	**-**	**-**	**-**	**-**	**9.372**	**-**	**-**	**19.288**	**-**	**-**	**-**	**-**	**-**	**19.288**

Remarks:
FY 2027 is a production rate increase from FY 2026 due to production ramp up to meet Total Munitions Requirements (TMR).

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	P-1 Line Item Number / Title: 2938ER8120 / CTG, 30mm, All Types	Item Number / Title [DODIC]: E09292 / CTG, 30MM APFSDS-T [AC78]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
30x173MM XM1170 APFSDS-T(†)		2026	GENERAL DYNAMICS ORD & TAC / MARION, IL	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Sep 2027	5,106	1,514.11	Y		
30x173MM XM1170 APFSDS-T(†)		2027	GENERAL DYNAMICS ORD & TAC / MARION, IL	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Sep 2028	12,152	1,354.80	Y		

(†) indicates the presence of a P-21

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 2938ER8120 / CTG, 30mm, All Types	**Item Number / Title [DODIC]:** E09292 / CTG, 30MM APFSDS-T [AC78]

Cost Elements (Units in Thousands)							Fiscal Year 2026												Fiscal Year 2027											BALANCE
										Calendar Year 2026														Calendar Year 2027								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2025	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
30x173MM XM1170 APFSDS-T																														
	1	2026	ARMY	5.106	.000	5.106						A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.426	4.680
	1	2027	ARMY	12.152	.000	12.152																		A -	-	-	-	-	-	-	12.152
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 2938ER8120 / CTG, 30mm, All Types	**Item Number / Title [DODIC]:** E09292 / CTG, 30MM APFSDS-T [AC78]

Cost Elements (Units in Thousands)							Fiscal Year 2028												Fiscal Year 2029												BALANCE
							Calendar Year 2028												Calendar Year 2029													
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2027	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
30x173MM XM1170 APFSDS-T																															
	1	2026	ARMY	5.106	.426	4.680	.426	.426	.426	.426	.426	.425	.425	.425	.425	.425	.425														.000
	1	2027	ARMY	12.152	.000	12.152	-	-	-	-	-	-	-	-	-	-	-	1.020	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.012	1.012		.000
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 2938ER8120 / CTG, 30mm, All Types	**Item Number / Title [DODIC]:** E09292 / CTG, 30MM APFSDS-T [AC78]

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2027	1-8-5 For 2027	MAX For 2027	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	GENERAL DYNAMICS ORD & TAC - MARION, IL	1,000	70,000	160,000	6	6	18	24	6	6	18	24

"A" in the Delivery Schedule indicates the Contract Award Date.
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 2938ER8120 / CTG, 30mm, All Types	**Item Number / Title [DODIC]:** E09900 / CTG, 30MM HEDP [B129]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	1,029.704	7.264	5.781	5.925	-	5.925
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	1,029.704	7.264	5.781	5.925	-	5.925
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**1,029.704**	**7.264**	**5.781**	**5.925**	**-**	**5.925**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND M789(†)	74.88	13,303,707	996.168	107.37	63,287	6.795	231.96	23,285	5.401	239.16	22,906	5.478	-	-	-	239.16	22,906	5.478
COMPLETE ROUND XM1198 HEDP-SD	122.37	158,778	19.429	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*1,015.598*	-	-	*6.795*	-	-	*5.401*	-	-	*5.478*	-	-	-	-	-	*5.478*
Subtotal: Hardware Cost	**-**	**-**	***1,015.598***	**-**	**-**	***6.795***	**-**	**-**	***5.401***	**-**	**-**	***5.478***	**-**	**-**	**-**	**-**	**-**	***5.478***
Support - Production Engineering Cost																		
Production Engineering	-	-	13.956	-	-	0.462	-	-	0.374	-	-	0.442	-	-	-	-	-	0.442
Subtotal: Support - Production Engineering Cost	**-**	**-**	***13.956***	**-**	**-**	***0.462***	**-**	**-**	***0.374***	**-**	**-**	***0.442***	**-**	**-**	**-**	**-**	**-**	***0.442***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.150	-	-	0.007	-	-	0.006	-	-	0.005	-	-	-	-	-	0.005
Subtotal: Support - Quality Assurance Cost	**-**	**-**	***0.150***	**-**	**-**	***0.007***	**-**	**-**	***0.006***	**-**	**-**	***0.005***	**-**	**-**	**-**	**-**	**-**	***0.005***
Gross/Weapon System Cost	**-**	**-**	**1,029.704**	**-**	**-**	**7.264**	**-**	**-**	**5.781**	**-**	**-**	**5.925**	**-**	**-**	**-**	**-**	**-**	**5.925**

Remarks:
Price differences FY 2025 through FY 2027 are due to step ladder pricing matrices based on quantity ranges, as well as negotiated Economic Price Adjustments (EPA), and decisions to change the percentage executed between competing vendors determined during execution. FMS orders during the year of execution also result in lower prices due to additional demand resulting in a higher quantity for a lower price range on the step ladder pricing matrix.

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 2938ER8120 / CTG, 30mm, All Types	**Item Number / Title [DODIC]:** E09900 / CTG, 30MM HEDP [B129]
ID Code (A=Service Ready, B=Not Service Ready) : A	**MDAP/MAIS Code:**	

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	P-1 Line Item Number / Title: 2938ER8120 / CTG, 30mm, All Types	Item Number / Title [DODIC]: E09900 / CTG, 30MM HEDP [B129]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND M789(†)		2025	NORTHROP GRUMMAN SYSTEMS CORP / PLYMOUTH, MN	Option / FFP	ROCK ISLAND ARSENAL, IL	Sep 2025	Sep 2026	63,287	107.37	Y		
COMPLETE ROUND M789(†)		2026	NORTHROP GRUMMAN SYSTEMS CORP / PLYMOUTH, MN	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Mar 2027	23,285	231.96	Y		
COMPLETE ROUND M789(†)		2027	NORTHROP GRUMMAN SYSTEMS CORP / PLYMOUTH, MN	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Mar 2028	22,906	239.16	Y		

(†) indicates the presence of a P-21

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 2938ER8120 / CTG, 30mm, All Types	**Item Number / Title [DODIC]:** E09900 / CTG, 30MM HEDP [B129]

Cost Elements (Units in Thousands)							Fiscal Year 2025												Fiscal Year 2026											
							Calendar Year 2025												Calendar Year 2026											
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2024	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	BALANCE
COMPLETE ROUND M789																														
Prior Years Deliveries: 13303707																														
	1	2025	ARMY	63.287	.000	63.287												A -	-	-	-	-	-	-	-	-	-	-	5.284	58.003
	1	2026	ARMY	23.285	.000	23.285																		A -	-	-	-	-	-	-	23.285
	1	2027	ARMY	22.906	.000	22.906																									22.906
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 2938ER8120 / CTG, 30mm, All Types	**Item Number / Title [DODIC]:** E09900 / CTG, 30MM HEDP [B129]

Cost Elements (Units in Thousands)							Fiscal Year 2027												Fiscal Year 2028											BALANCE
							Calendar Year 2027												Calendar Year 2028											
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2026	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND M789																														
Prior Years Deliveries: 13303707																														
	1	2025	ARMY	63.287	5.284	58.003	5.273	5.273	5.273	5.273	5.273	5.273	5.273	5.273	5.273	5.273	5.273														.000
	1	2026	ARMY	23.285	.000	23.285	-	-	-	-	-	1.945	1.940	1.940	1.940	1.940	1.940	1.940	1.940	1.940	1.940	1.940	1.940								.000
	1	2027	ARMY	22.906	.000	22.906						A -	-	-	-	-	-	-	-	-	-	-	-	-	1.918	1.908	1.908	1.908	1.908	1.908	1.908	9.540
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 2938ER8120 / CTG, 30mm, All Types	**Item Number / Title [DODIC]:** E09900 / CTG, 30MM HEDP [B129]

Cost Elements (Units in Thousands)							Fiscal Year 2029												Fiscal Year 2030												BALANCE
							Calendar Year 2029												Calendar Year 2030													
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2028	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND M789																															
Prior Years Deliveries: 13303707																															
	1	2025	ARMY	63.287	63.287	.000																									.000
	1	2026	ARMY	23.285	23.285	.000																									.000
	1	2027	ARMY	22.906	13.366	9.540	1.908	1.908	1.908	1.908	1.908																				.000
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 2938ER8120 / CTG, 30mm, All Types	**Item Number / Title [DODIC]:** E09900 / CTG, 30MM HEDP [B129]

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2027	1-8-5 For 2027	MAX For 2027	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	NORTHROP GRUMMAN SYSTEMS CORP - PLYMOUTH, MN	1,000	30,000	65,000	6	6	12	18	6	6	12	18

"A" in the Delivery Schedule indicates the Contract Award Date.
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 2938ER8120 / CTG, 30mm, All Types	**Item Number / Title [DODIC]:** E10100 / CTG, 30MM TP [B118]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	555.826	21.460	32.139	59.816	-	59.816
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	555.826	21.460	32.139	59.816	-	59.816
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**555.826**	**21.460**	**32.139**	**59.816**	**-**	**59.816**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND M788 TP(†)	19.03	26,465,856	503.725	30.75	436,038	13.408	38.46	725,856	27.916	37.46	1,477,466	55.346	-	-	-	37.46	1,477,466	55.346
COMPLETE ROUND XM950 PRACTICE(†)	34.25	551,396	18.886	40.18	139,481	5.604	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*522.611*	-	-	*19.013*	-	-	*27.916*	-	-	*55.346*	-	-	-	-	-	*55.346*
Subtotal: Hardware Cost	**-**	**-**	***522.611***	**-**	**-**	***19.013***	**-**	**-**	***27.916***	**-**	**-**	***55.346***	**-**	**-**	**-**	**-**	**-**	***55.346***
Support - Production Engineering Cost																		
Production Engineering	-	-	33.148	-	-	2.439	-	-	4.216	-	-	4.470	-	-	-	-	-	4.470
Subtotal: Support - Production Engineering Cost	**-**	**-**	***33.148***	**-**	**-**	***2.439***	**-**	**-**	***4.216***	**-**	**-**	***4.470***	**-**	**-**	**-**	**-**	**-**	***4.470***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.068	-	-	0.008	-	-	0.006	-	-	-	-	-	-	-	-	-
Subtotal: Support - Quality Assurance Cost	**-**	**-**	***0.068***	**-**	**-**	***0.008***	**-**	**-**	***0.006***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**555.826**	**-**	**-**	**21.460**	**-**	**-**	**32.139**	**-**	**-**	**59.816**	**-**	**-**	**-**	**-**	**-**	**59.816**

Remarks:
FY 2025 funding includes Base funding in support of the 30mm XM950 Target Practice (TP) cartridge, which is a different version of the M788, in support of the Mobile Low, slow, small Intercept and Defeat System (MLIDS) and Initial Maneuver Short Range Air Defense (IM-SHORAD) ground vehicle platforms.

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 2938ER8120 / CTG, 30mm, All Types	**Item Number / Title [DODIC]:** E10100 / CTG, 30MM TP [B118]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Price differences FY 2025 through FY 2027 are due to step ladder pricing matrices based on quantity ranges, as well as negotiated Economic Price Adjustments (EPA), and decisions to change the percentage executed between competing vendors determined during execution. FMS orders during the year of execution also result in lower prices due to additional demand resulting in a higher quantity for a lower price range on the step ladder pricing matrix.

FY 2027 is a production rate increase from FY 2026 to meet dual vendor minimum sustaining production rates and Total Munitions Requirements (TMR).

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	P-1 Line Item Number / Title: 2938ER8120 / CTG, 30mm, All Types	Item Number / Title [DODIC]: E10100 / CTG, 30MM TP [B118]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND M788 TP(†)		2025	NORTHROP GRUMMAN SYSTEMS CORP / PLYMOUTH, MN	Option / FFP	ROCK ISLAND ARSENAL, IL	Jun 2025	Nov 2026	122,091	30.75	Y		
COMPLETE ROUND M788 TP(†)		2025	GENERAL DYNAMICS ORD & TAC SYS / MARION, IL	Option / FFP	ROCK ISLAND ARSENAL, IL	Jun 2025	Sep 2026	313,947	30.75	Y		
COMPLETE ROUND M788 TP(†)		2026	NORTHROP GRUMMAN SYSTEMS CORP / PLYMOUTH, MN	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Mar 2027	362,928	38.46	Y		
COMPLETE ROUND M788 TP(†)		2026	GENERAL DYNAMICS ORD & TAC SYS / MARION, IL	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Mar 2027	362,928	38.46	Y		
COMPLETE ROUND M788 TP(†)		2027	NORTHROP GRUMMAN SYSTEMS CORP / PLYMOUTH, MN	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Mar 2028	738,733	37.46	Y		
COMPLETE ROUND M788 TP(†)		2027	GENERAL DYNAMICS ORD & TAC SYS / MARION, IL	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Mar 2028	738,733	37.46	Y		
COMPLETE ROUND XM950 PRACTICE		2025	GENERAL DYNAMICS ORD & TAC SYS / MARION, IL	Option / FFP	ROCK ISLAND ARSENAL, IL	May 2025	Jun 2026	139,481	40.18	Y		

(†) indicates the presence of a P-21

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 2938ER8120 / CTG, 30mm, All Types	**Item Number / Title [DODIC]:** E10100 / CTG, 30MM TP [B118]

Cost Elements (Units in Thousands)							Fiscal Year 2025												Fiscal Year 2026											BALANCE
							Calendar Year 2025												Calendar Year 2026											
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2024	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND M788 TP																														
Prior Years Deliveries: 26465856																														
	1	2025	ARMY	122.091	.000	122.091									A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	122.091
	2	2025	ARMY	313.947	.000	313.947									A -	-	-	-	-	-	-	-	-	-	-	-	-	-	26.165	287.782
	1	2026	ARMY	362.928	.000	362.928																		A -	-	-	-	-	-	-	362.928
	2	2026	ARMY	362.928	.000	362.928																		A -	-	-	-	-	-	-	362.928
	1	2027	ARMY	738.733	.000	738.733																									738.733
	2	2027	ARMY	738.733	.000	738.733																									738.733
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 2938ER8120 / CTG, 30mm, All Types	**Item Number / Title [DODIC]:** E10100 / CTG, 30MM TP [B118]

Cost Elements (Units in Thousands)							Fiscal Year 2027												Fiscal Year 2028											BALANCE
							Calendar Year 2027												Calendar Year 2028											
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2026	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND M788 TP																														
Prior Years Deliveries: 26465856																														
	1	2025	ARMY	122.091	.000	122.091	-	10.177	10.174	10.174	10.174	10.174	10.174	10.174	10.174	10.174	10.174	10.174	10.174											.000
	2	2025	ARMY	313.947	26.165	287.782	26.162	26.162	26.162	26.162	26.162	26.162	26.162	26.162	26.162	26.162	26.162													.000
	1	2026	ARMY	362.928	.000	362.928	-	-	-	-	-	30.244	30.244	30.244	30.244	30.244	30.244	30.244	30.244	30.244	30.244	30.244	30.244								.000
	2	2026	ARMY	362.928	.000	362.928	-	-	-	-	-	30.244	30.244	30.244	30.244	30.244	30.244	30.244	30.244	30.244	30.244	30.244	30.244								.000
	1	2027	ARMY	738.733	.000	738.733						A -	-	-	-	-	-	-	-	-	-	-	-	61.562	61.561	61.561	61.561	61.561	61.561	61.561	307.805
	2	2027	ARMY	738.733	.000	738.733						A -	-	-	-	-	-	-	-	-	-	-	-	61.562	61.561	61.561	61.561	61.561	61.561	61.561	307.805
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 2938ER8120 / CTG, 30mm, All Types	**Item Number / Title [DODIC]:** E10100 / CTG, 30MM TP [B118]

Cost Elements (Units in Thousands)							Fiscal Year 2029												Fiscal Year 2030												BALANCE
							Calendar Year 2029												Calendar Year 2030													
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2028	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND M788 TP																															
Prior Years Deliveries: 26465856																															
	1	2025	ARMY	122.091	122.091	.000																									.000
	2	2025	ARMY	313.947	313.947	.000																									.000
	1	2026	ARMY	362.928	362.928	.000																									.000
	2	2026	ARMY	362.928	362.928	.000																									.000
	1	2027	ARMY	738.733	430.928	307.805	61.561	61.561	61.561	61.561	61.561																				.000
	2	2027	ARMY	738.733	430.928	307.805	61.561	61.561	61.561	61.561	61.561																				.000
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 2938ER8120 / CTG, 30mm, All Types	**Item Number / Title [DODIC]:** E10100 / CTG, 30MM TP [B118]

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2027	1-8-5 For 2027	MAX For 2027	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	NORTHROP GRUMMAN SYSTEMS CORP - PLYMOUTH, MN	1,000	120,000	200,000	6	6	12	18	6	6	12	18
2	GENERAL DYNAMICS ORD & TAC SYS - MARION, IL	1,000	120,000	200,000	6	6	12	18	6	6	12	18

"A" in the Delivery Schedule indicates the Contract Award Date.
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 2938ER8120 / CTG, 30mm, All Types	**Item Number / Title [DODIC]:** E10111 / CARTRIDGE, 30 MILLIMETER HIGH EXPLOSIVE PROXIMITY [AC61]
ID Code (A=Service Ready, B=Not Service Ready) : B		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	159.346	85.859	6.504	34.219	-	34.219
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	159.346	85.859	6.504	34.219	-	34.219
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**159.346**	**85.859**	**6.504**	**34.219**	**-**	**34.219**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND XM1211 HEP(†)	1,814.54	74,391	134.985	1,894.49	40,080	75.931	2,598.31	2,385	6.197	2,138.47	6,525	13.954	-	-	-	2,138.47	6,525	13.954
COMPLETE ROUND XM1223 MMPA(†)	-	-	-	-	-	-	-	-	-	2,369.02	4,100	9.713	-	-	-	2,369.02	4,100	9.713
Subtotal: Recurring Cost	-	-	*134.985*	-	-	*75.931*	-	-	*6.197*	-	-	*23.666*	-	-	-	-	-	*23.666*
Subtotal: Hardware Cost	**-**	**-**	***134.985***	**-**	**-**	***75.931***	**-**	**-**	***6.197***	**-**	**-**	***23.666***	**-**	**-**	**-**	**-**	**-**	***23.666***
Support - Acceptance Testing Cost																		
First Article Test	-	-	-	-	-	4.928	-	-	-	-	-	8.000	-	-	-	-	-	8.000
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	**-**	**-**	**-**	***4.928***	**-**	**-**	**-**	**-**	**-**	***8.000***	**-**	**-**	**-**	**-**	**-**	***8.000***
Support - Non-Recurring Support Cost																		
Facilitization	-	-	11.154	-	-	5.000	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Non-Recurring Support Cost	**-**	**-**	***11.154***	**-**	**-**	***5.000***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	13.201	-	-	-	-	-	0.306	-	-	2.550	-	-	-	-	-	2.550
Subtotal: Support - Production Engineering Cost	**-**	**-**	***13.201***	**-**	**-**	**-**	**-**	**-**	***0.306***	**-**	**-**	***2.550***	**-**	**-**	**-**	**-**	**-**	***2.550***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.005	-	-	-	-	-	0.001	-	-	0.003	-	-	-	-	-	0.003

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 2938ER8120 / CTG, 30mm, All Types	**Item Number / Title [DODIC]:** E10111 / CARTRIDGE, 30 MILLIMETER HIGH EXPLOSIVE PROXIMITY [AC61]
ID Code (A=Service Ready, B=Not Service Ready) : B		**MDAP/MAIS Code:**

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Subtotal: Support - Quality Assurance Cost	-	-	*0.005*	-	-	-	-	-	*0.001*	-	-	*0.003*	-	-	-	-	-	*0.003*
Gross/Weapon System Cost	-	-	159.346	-	-	85.859	-	-	6.504	-	-	34.219	-	-	-	-	-	34.219

Remarks:
FY 2027 funding includes Base funding in support of the 30MM XM1223 Multi-Mode Proximity Airburst (MMPA) cartridge, which is a different version of the XM1211, in support of the Mobile Low, slow, small Intercept and Defeat System (MLIDS) and Initial Maneuver Short Range Air Defense (IM-SHORAD) ground vehicle platforms.

Price differences for XM1211 HEP FY 2025 through FY 2027 are due to step ladder pricing matrices based on quantity ranges, as well as negotiated Economic Price Adjustments (EPA), and decisions to change the percentage executed between competing vendors determined during execution.

FY 2027 is a production rate increase from FY 2026 to ramp up 30MM XM1223 MMPA production.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	P-1 Line Item Number / Title: 2938ER8120 / CTG, 30mm, All Types	Item Number / Title [DODIC]: E10111 / CARTRIDGE, 30 MILLIMETER HIGH EXPLOSIVE PROXIMITY [AC61]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND XM1211 HEP(†)		2025	NORTHROP GRUMMAN SYSTEMS CORP / PLYMOUTH, MN	Option / FFP	ROCK ISLAND ARSENAL, IL	Jul 2025	Jul 2026	40,080	1,894.49	Y		
COMPLETE ROUND XM1211 HEP(†)		2026	NORTHROP GRUMMAN SYSTEMS CORP / PLYMOUTH, MN	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Mar 2027	2,385	2,598.31	Y		
COMPLETE ROUND XM1211 HEP(†)		2027	NORTHROP GRUMMAN SYSTEMS CORP / PLYMOUTH, MN	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Mar 2028	6,525	2,138.47	Y		
COMPLETE ROUND XM1223 MMPA(†)		2027	TO BE SELECTED / TO BE SELECTED	C / FFP	ROCK ISLAND ARSENAL, IL	Jun 2027	Jun 2028	4,100	2,369.02	Y		

(†) indicates the presence of a P-21

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 2938ER8120 / CTG, 30mm, All Types	**Item Number / Title [DODIC]:** E10111 / CARTRIDGE, 30 MILLIMETER HIGH EXPLOSIVE PROXIMITY [AC61]

Cost Elements (Units in Thousands)							Fiscal Year 2025												Fiscal Year 2026											BALANCE
										Calendar Year 2025														Calendar Year 2026							
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2024	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND XM1211 HEP																														
Prior Years Deliveries: 74391																														
	1	2025	ARMY	40.080	.000	40.080										A	-	-	-	-	-	-	-	-	-	-	-	3.872	3.871	1.369	30.968
	1	2026	ARMY	2.385	.000	2.385																		A	-	-	-	-	-	-	2.385
	1	2026	MC (‡)	10.918	.000	10.918																		A	-	-	-	-	-	-	10.918
	1	**2026**	**Total**	**13.303**	**.000**	**13.303**																		**-**	**-**	**-**	**-**	**-**	**-**	**-**	**13.303**
	1	2027	ARMY	6.525	.000	6.525																									6.525
	1	2027	MC (‡)	10.360	.000	10.360																									10.360
	1	**2027**	**Total**	**16.885**	**.000**	**16.885**																									**16.885**
COMPLETE ROUND XM1223 MMPA																														
	2	2027	ARMY	4.100	.000	4.100																									4.100
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 2938ER8120 / CTG, 30mm, All Types	**Item Number / Title [DODIC]:** E10111 / CARTRIDGE, 30 MILLIMETER HIGH EXPLOSIVE PROXIMITY [AC61]

Cost Elements (Units in Thousands)							Fiscal Year 2027												Fiscal Year 2028											BALANCE
							Calendar Year 2027												Calendar Year 2028											
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2026	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND XM1211 HEP																														
Prior Years Deliveries: 74391																														
	1	2025	ARMY	40.080	9.112	30.968	3.871	3.871	3.871	3.871	3.871	-	3.871	3.871	3.871															.000
	1	2026	ARMY	2.385	.000	2.385	-	-	-	-	-	.207	.198	.198	.198	.198	.198	.198	.198	.198	.198	.198	.198								.000
	1	2026	MC (‡)	10.918	.000	10.918	-	-	-	-	-	.919	.909	.909	.909	.909	.909	.909	.909	.909	.909	.909	.909								.000
	1	**2026**	**Total**	**13.303**	**.000**	**13.303**	**-**	**-**	**-**	**-**	**-**	**1.126**	**1.107**	**1.107**	**1.107**	**1.107**	**1.107**	**1.107**	**1.107**	**1.107**	**1.107**	**1.107**	**1.107**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**.000**
	1	2027	ARMY	6.525	.000	6.525						A -	-	-	-	-	-	-	-	-	-	-	-	.550	.545	.543	.543	.543	.543	.543	2.715
	1	2027	MC (‡)	10.360	.000	10.360						A -	-	-	-	-	-	-	-	-	-	-	-	.867	.863	.863	.863	.863	.863	.863	4.315
	1	**2027**	**Total**	**16.885**	**.000**	**16.885**						**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**1.417**	**1.408**	**1.406**	**1.406**	**1.406**	**1.406**	**1.406**	**7.030**
COMPLETE ROUND XM1223 MMPA																														
	2	2027	ARMY	4.100	.000	4.100									A -	-	-	-	-	-	-	-	-	-	-	.349	.341	.341	.341	2.728

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 2938ER8120 / CTG, 30mm, All Types	**Item Number / Title [DODIC]:** E10111 / CARTRIDGE, 30 MILLIMETER HIGH EXPLOSIVE PROXIMITY [AC61]

Cost Elements (Units in Thousands)							Fiscal Year 2029												Fiscal Year 2030											
										Calendar Year 2029														Calendar Year 2030								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2028	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	BALANCE
COMPLETE ROUND XM1211 HEP																														
Prior Years Deliveries: 74391																														
	1	2025	ARMY	40.080	40.080	.000																								.000
	1	2026	ARMY	2.385	2.385	.000																								.000
	1	2026	MC (‡)	10.918	10.918	.000																								.000
	1	**2026**	**Total**	**13.303**	**13.303**	**.000**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**.000**
	1	2027	ARMY	6.525	3.810	2.715	.543	.543	.543	.543	.543																			.000
	1	2027	MC (‡)	10.360	6.045	4.315	.863	.863	.863	.863	.863																				.000
	1	**2027**	**Total**	**16.885**	**9.855**	**7.030**	**1.406**	**1.406**	**1.406**	**1.406**	**1.406**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**.000**
COMPLETE ROUND XM1223 MMPA																														
	2	2027	ARMY	4.100	1.372	2.728	.341	.341	.341	.341	.341	.341	.341	.341																	.000
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 2938ER8120 / CTG, 30mm, All Types	**Item Number / Title [DODIC]:** E10111 / CARTRIDGE, 30 MILLIMETER HIGH EXPLOSIVE PROXIMITY [AC61]

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2027	1-8-5 For 2027	MAX For 2027	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	NORTHROP GRUMMAN SYSTEMS CORP - PLYMOUTH, MN	300	10,000	18,000	6	6	12	18	6	6	12	18
2	TO BE SELECTED - TO BE SELECTED	300	10,000	18,000	9	9	12	21	6	6	12	18

(‡) Delivery rows marked with this symbol indicate that they are funded through a separate Line Item. See the respective components' exhibits for details, including the full delivery schedule.
"A" in the Delivery Schedule indicates the Contract Award Date.
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 2938ER8120 / CTG, 30mm, All Types	**Item Number / Title [DODIC]:** E91122 / CTG, 30MM C-UAS HE PROXIMITY FUSE [AD10]
ID Code (A=Service Ready, B=Not Service Ready) : B		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	-	-	0.887	-	-	-
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	-	-	0.887	-	-	-
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**-**	**-**	**0.887**	**-**	**-**	**-**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Support - Production Engineering Cost																		
Production Engineering	-	-	-	-	-	-	-	-	0.887	-	-	-	-	-	-	-	-	-
Subtotal: Support - Production Engineering Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***0.887***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**0.887**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 30: Small/ Medium Cal Ammunition	**P-1 Line Item Number / Title:** 3222ER8001 / CTG, 40mm, All Types
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A — **Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A	

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total	FY 2028	FY 2029	FY 2030	FY 2031	To Complete	Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	1,288.716	151.217	131.432	146.105	-	146.105	148.891	151.871	154.629	156.600	-	2,329.461
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	1,288.716	151.217	131.432	146.105	-	146.105	148.891	151.871	154.629	156.600	-	2,329.461
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**1,288.716**	**151.217**	**131.432**	**146.105**	**-**	**146.105**	**148.891**	**151.871**	**154.629**	**156.600**	**-**	**2,329.461**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-

Description:

This budget line includes 40MM ALL TYPES:

(E05610) CTG 40mm M781E1 Low Velocity Day Night Thermal cartridge is a training cartridge for the M203 and M320 Grenade Launchers. This ammunition consists of a projectile assembly and cartridge case assembly. The projectile ogive is filled with a signature material that provides a signature upon impact that can be seen day or night with the unaided eye and thermal and night vision weapon sights. The cartridge does not contain any fuzing or explosives, eliminating unexploded ordnance issues on the training ranges due to non-functioning training ammunition. This item is Code B, not approved for service use.

(E05611) CTG 40mm M918E2 High Velocity Day Night Thermal cartridge is a training cartridge for the MK19 Grenade Machine Gun. This ammunition consists of a projectile assembly and cartridge case assembly. The projectile is filled with a signature material that provides a signature upon impact that can be seen day or night with the unaided eye and thermal and night vision weapon sights. The cartridge does not contain any fuzing or explosives, eliminating unexploded ordnance issues on the training ranges due to non-functioning training ammunition. This item is Code B, not approved for service use.

(E12601) CTG 40mm Low Velocity M433E1 is a High Explosive Dual Purpose (HEDP) cartridge fired from the M320 Grenade Launcher to a max range of 400 meters. The M433E1 cartridge consists of a steel body with tungsten pellets with a Comp A5 high explosive charge, Point Initiating Base Detonating (PIBD) fuze assembly with a Spitback charge, copper shaped-charge liner, and aluminum cartridge case. Upon impact, detonation of the Comp A5 causes fragmentation of the projectile body on the target and forms an armor piercing jet created by the copper shaped-charge liner, which is capable of penetrating a minimum of two inches of Rolled Homogeneous Armor (RHA) plate. This item is Code B, not approved for service use.

(E70505) CTG 40mm High Velocity (HV) High Explosive Dual Purpose - Air burst (HEDP-AB) XM1176 cartridge is a new capability that will provide the Mk19 Mod 3 Grenade Machine Gun (GMG) an air burst capable cartridge with the ability of achieving required lethal effects against enemy targets in the open and in defilade, while maintaining the capability to defeat unarmored and lightly armored vehicles. The XM1176 HEDP-AB cartridges are manufactured by de-fuzing legacy M430A1 cartridges and installing a new airburst capable fuze onto the M430A1 warhead. This item is Code B, not approved for service use.

(E71005) CTG 40mm Low Velocity High Explosive Air Burst (HEAB) XM1166 cartridge is a new capability that addresses a counter-defilade capability gap and allows the Warfighter to engage targets at increased effective ranges using the 40mm M320 Grenade Launcher. The HEAB cartridge provides the grenadier with a higher probability of achieving a first shot kill against enemy personnel, coupled with the ability to defeat personnel targets in defilade positions. When deployed against point and area targets, the cartridge inflicts incapacitating effects against personnel beyond those offered by the current M433 High Explosive Dual Purpose (HEDP) cartridge. The cartridge provides lethal effects against targets with improved accuracy and greater standoff ranges resulting in increased soldier survivability. This item is Code B, not approved for service use.

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 30: Small/ Medium Cal Ammunition	**P-1 Line Item Number / Title:** 3222ER8001 / CTG, 40mm, All Types
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A — **Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A	

Exhibits Schedule					Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*
P-5	E05610 / CTG, 40MM LV TP-DNT [BA54]	P-5a, P-21	B		- / 95.340	- / 7.880	- / 13.333	- / 24.988	- / -	- / 24.988
P-5	E05611 / CTG, 40MM HV TP-DNT [BA67]	P-5a, P-21	B		- / 360.985	- / 114.970	- / 111.054	- / 113.966	- / -	- / 113.966
P-5	E12601 / CTG, 40MM LV HEDP	P-5a, P-21	B		- / 772.965	- / 7.507	- / 6.966	- / 7.151	- / -	- / 7.151
P-5	E70505 / CTG, 40MM HV HEDP-AB [BA58]	P-5a	B		- / 45.546	- / 13.926	- / 0.079	- / -	- / -	- / -
P-5	E71005 / CTG, 40MM LV HEAB [BZ16]	P-5a	B		- / 13.880	- / 6.934	- / -	- / -	- / -	- / -
P-40	**Total Gross/Weapon System Cost**				**- / 1,288.716**	**- / 151.217**	**- / 131.432**	**- / 146.105**	**- / -**	**- / 146.105**

*Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications.

Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.

Justification:
FY 2027 base budget supports critical Army Title 10 war reserve/operational, training, and test requirements in accordance with DoDI 3000.04 (Munitions Requirements Process) and AR 5-13 (Total Army Munitions Requirements Process and Prioritization System). War reserve requirements support Office of the Secretary of War (OSW)-approved Combatant Commander Operational Plans, Homeland Defense, and other OSW-directed missions. Training requirements support individual and collective training of Active and Reserve Component forces at Army schools, home station, and the combined training centers. Test requirements support the development, fielding, safety, and quality assurance of Army munitions and equipment throughout their life-cycle.

In accordance with Section 1815 of the FY 2008 National Defense Authorization Act (P.L. 110-181), this item is necessary for use by the active and reserve components of the Armed Forces for homeland defense missions, domestic emergency responses, and providing military support to civil authorities.

FY 2027 Total Base procurement dollars in the amount of $146.105 million support procurement of 2.593 million cartridges.

(E05610) CTG 40mm M781E1 Low Velocity Day Night Thermal is a training unique item not used in combat. The FY 2027 request supports annual training and builds a depot level in accordance with Army's procurement goals. FY 2027 Base Procurement dollars in the amount of $24.988 million support the procurement of 0.989 million cartridges.
Type classification date: 31 May 2017, Limited Procurement

(E05611) CTG 40mm M918E2 High Velocity Day Night Thermal is a training unique item not used in combat. The FY 2027 request supports annual training and builds a depot level in accordance with Army's procurement goals. FY 2027 Base Procurement dollars in the amount of $113.966 million support the procurement of 1.581 million cartridges.
Type classification date: 2025

(E12601) CTG 40mm Low Velocity M433E1 is a training standard item used in both training and combat. The FY 2027 request supports annual training and builds a war reserve inventory in accordance with the Army's procurement goals. FY 2027 Base Procurement dollars in the amount of $7.151 million support the procurement of 0.023 million cartridges.
Type classification date: PENDING

(E70505) CTG 40mm High Velocity (HV) High Explosive Dual Purpose - Air burst (HEDP-AB) XM1176 is a training standard item used in both training and combat. There is no FY 2027 budget request for this item.
Type classification date: 31 March 2025, Limited Procurement

Exhibit P-40, Budget Line Item Justification: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 30: Small/ Medium Cal Ammunition	**P-1 Line Item Number / Title:** 3222ER8001 / CTG, 40mm, All Types	
ID Code (A=Service Ready, B=Not Service Ready)**:**	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A		

(E71005) CTG 40mm Low Velocity High Explosive Air Burst (HEAB) XM1166 is a training standard item used in both training and combat. There is no FY 2027 budget request for this item.
Type classification date: PENDING

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 3222ER8001 / CTG, 40mm, All Types	**Item Number / Title [DODIC]:** E05610 / CTG, 40MM LV TP-DNT [BA54]
ID Code (A=Service Ready, B=Not Service Ready) : B		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	95.340	7.880	13.333	24.988	-	24.988
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	95.340	7.880	13.333	24.988	-	24.988
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**95.340**	**7.880**	**13.333**	**24.988**	**-**	**24.988**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	11.29	6,808,348	76.832	21.95	79,539	1.746	21.95	515,388	11.313	22.40	989,450	22.164	-	-	-	22.40	989,450	22.164
Subtotal: Recurring Cost	-	-	*76.832*	-	-	*1.746*	-	-	*11.313*	-	-	*22.164*	-	-	-	-	-	*22.164*
Subtotal: Hardware Cost	**-**	**-**	***76.832***	**-**	**-**	***1.746***	**-**	**-**	***11.313***	**-**	**-**	***22.164***	**-**	**-**	**-**	**-**	**-**	***22.164***
Support - Product Improvement Cost																		
Reliability	-	-	-	-	-	4.838	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Product Improvement Cost	**-**	**-**	**-**	**-**	**-**	***4.838***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	18.508	-	-	1.296	-	-	2.020	-	-	2.824	-	-	-	-	-	2.824
Subtotal: Support - Production Engineering Cost	**-**	**-**	***18.508***	**-**	**-**	***1.296***	**-**	**-**	***2.020***	**-**	**-**	***2.824***	**-**	**-**	**-**	**-**	**-**	***2.824***
Gross/Weapon System Cost	**-**	**-**	**95.340**	**-**	**-**	**7.880**	**-**	**-**	**13.333**	**-**	**-**	**24.988**	**-**	**-**	**-**	**-**	**-**	**24.988**

Remarks:
FY 2027 is a production rate increase from FY 2026 to meet training requirements due to lower starting inventory from prior years of undelivered quantity. New contract award delaying restart to production.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	P-1 Line Item Number / Title: 3222ER8001 / CTG, 40mm, All Types	Item Number / Title [DODIC]: E05610 / CTG, 40MM LV TP-DNT [BA54]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND(†)		2025	TO BE SELECTED / TO BE SELECTED	C / FFP	PICATINNY ARSENAL, NJ	Mar 2026	Jul 2027	79,539	21.95	Y		
COMPLETE ROUND(†)		2026	TO BE SELECTED / TO BE SELECTED	C / FFP	PICATINNY ARSENAL, NJ	Mar 2026	Jul 2027	515,388	21.95	Y		
COMPLETE ROUND(†)		2027	TO BE SELECTED / TO BE SELECTED	Option / FFP	PICATINNY ARSENAL, NJ	Mar 2027	Jul 2028	989,450	22.40	Y		

(†) indicates the presence of a P-21

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 3222ER8001 / CTG, 40mm, All Types	**Item Number / Title [DODIC]:** E05610 / CTG, 40MM LV TP-DNT [BA54]

Cost Elements (Units in Millions, * = < 500)							Fiscal Year 2026												Fiscal Year 2027											BALANCE
										Calendar Year 2026														Calendar Year 2027								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2025	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
Prior Years Deliveries: 6808348																														
	1	2025	ARMY	.080	.000	.080						A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.007	.007	.007	.060
	1	2026	ARMY	.515	.000	.515						A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.043	.043	.043	.387
	1	2027	AF (‡)	.062	.000	.062																		A -	-	-	-	-	-	-	.062
	1	2027	ARMY	.989	.000	.989																		A -	-	-	-	-	-	-	.989
	1	**2027**	**Total**	**1.052**	**.000**	**1.052**																		**-**	**-**	**-**	**-**	**-**	**-**	**-**	**1.052**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	P-1 Line Item Number / Title: 3222ER8001 / CTG, 40mm, All Types	Item Number / Title [DODIC]: E05610 / CTG, 40MM LV TP-DNT [BA54]

Cost Elements (Units in Millions, * = < 500)							Fiscal Year 2028														Fiscal Year 2029											BALANCE
							Calendar Year 2028																Calendar Year 2029										
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2027	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																																
Prior Years Deliveries: 6808348																																
	1	2025	ARMY	.080	.020	.060	.007	.007	.007	.007	.007	.007	.007	.007	.007																	.000
	1	2026	ARMY	.515	.129	.387	.043	.043	.043	.043	.043	.043	.043	.043	.043																	.000
	1	2027	AF (‡)	.062	.000	.062	-	-	-	-	-	-	-	-	-	.005	.005	.005	.005	.005	.005	.005	.005	.005	.005	.005	.005					.000
	1	2027	ARMY	.989	.000	.989	-	-	-	-	-	-	-	-	-	.082	.082	.082	.082	.082	.082	.082	.082	.082	.082	.082	.082					.000
	1	**2027**	**Total**	**1.052**	**.000**	**1.052**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**.088**	**.088**	**.088**	**.088**	**.088**	**.088**	**.088**	**.088**	**.088**	**.088**	**.088**	**.088**	**-**	**-**	**-**	**.000**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 3222ER8001 / CTG, 40mm, All Types	**Item Number / Title [DODIC]:** E05610 / CTG, 40MM LV TP-DNT [BA54]

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2027	1-8-5 For 2027	MAX For 2027	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	TO BE SELECTED - TO BE SELECTED	50,000	125,000	375,000	6	6	16	22	6	6	16	22

(‡) Delivery rows marked with this symbol indicate that they are funded through a separate Line Item. See the respective components' exhibits for details, including the full delivery schedule.
"A" in the Delivery Schedule indicates the Contract Award Date.
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 3222ER8001 / CTG, 40mm, All Types	**Item Number / Title [DODIC]:** E05611 / CTG, 40MM HV TP-DNT [BA67]
ID Code (A=Service Ready, B=Not Service Ready) : B		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	360.985	114.970	111.054	113.966	-	113.966
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	360.985	114.970	111.054	113.966	-	113.966
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**360.985**	**114.970**	**111.054**	**113.966**	**-**	**113.966**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	25.29	11,951,356	302.274	53.47	2,017,468	107.874	61.66	1,664,855	102.655	67.26	1,581,401	106.365	-	-	-	67.26	1,581,401	106.365
Subtotal: Recurring Cost	-	-	*302.274*	-	-	*107.874*	-	-	*102.655*	-	-	*106.365*	-	-	-	-	-	*106.365*
Subtotal: Hardware Cost	**-**	**-**	***302.274***	**-**	**-**	***107.874***	**-**	**-**	***102.655***	**-**	**-**	***106.365***	**-**	**-**	**-**	**-**	**-**	***106.365***
Support - Production Engineering Cost																		
Production Engineering	-	-	58.711	-	-	7.096	-	-	8.399	-	-	7.601	-	-	-	-	-	7.601
Subtotal: Support - Production Engineering Cost	**-**	**-**	***58.711***	**-**	**-**	***7.096***	**-**	**-**	***8.399***	**-**	**-**	***7.601***	**-**	**-**	**-**	**-**	**-**	***7.601***
Gross/Weapon System Cost	**-**	**-**	**360.985**	**-**	**-**	**114.970**	**-**	**-**	**111.054**	**-**	**-**	**113.966**	**-**	**-**	**-**	**-**	**-**	**113.966**

Remarks:
Price differences FY 2025 through FY 2027 are due to step ladder pricing matrices based on quantity ranges, as well as negotiated Economic Price Adjustments (EPA).

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	P-1 Line Item Number / Title: 3222ER8001 / CTG, 40mm, All Types	Item Number / Title [DODIC]: E05611 / CTG, 40MM HV TP-DNT [BA67]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND(†)		2025	AMTEC CORPORATION / JANESVILLE, WI	Option / FFP	PICATINNY ARSENAL, NJ	Jan 2026	Mar 2027	2,017,468	53.47	Y		
COMPLETE ROUND(†)		2026	AMTEC CORPORATION / JANESVILLE, WI	Option / FFP	PICATINNY ARSENAL, NJ	Mar 2026	Jul 2027	1,664,855	61.66	Y		
COMPLETE ROUND(†)		2027	AMTEC CORPORATION / JANESVILLE, WI	Option / FFP	PICATINNY ARSENAL, NJ	Mar 2027	Jul 2028	1,581,401	67.26	Y		

(†) indicates the presence of a P-21

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 3222ER8001 / CTG, 40mm, All Types	**Item Number / Title [DODIC]:** E05611 / CTG, 40MM HV TP-DNT [BA67]

Cost Elements (Units in Millions, * = < 500)							Fiscal Year 2026												Fiscal Year 2027											BALANCE
										Calendar Year 2026														Calendar Year 2027								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2025	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
Prior Years Deliveries: 11951356																														
	1	2025	ARMY	2.017	.000	2.017				A -	-	-	-	-	-	-	-	-	-	-	-	-	-	.168	.168	.168	.168	.168	.168	.168	.841
	1	2025	MC (‡)	.559	.000	.559				A -	-	.047	.047	.047	.047	.047	.047	.047	.047	.047	.047	.047	.047	-	-	-	-	-	-	-	.000
	1	**2025**	**Total**	**2.577**	**.000**	**2.577**				**-**	**-**	**.047**	**.047**	**.047**	**.047**	**.047**	**.047**	**.047**	**.047**	**.047**	**.047**	**.047**	**.047**	**.168**	**.168**	**.168**	**.168**	**.168**	**.168**	**.168**	**.841**
	1	2026	ARMY	1.665	.000	1.665						A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.139	.139	.139	1.249
	1	2026	MC (‡)	.247	.000	.247						A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.021	.021	.021	.185
	1	**2026**	**Total**	**1.912**	**.000**	**1.912**						**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**.159**	**.159**	**.159**	**1.434**
	1	2027	ARMY	1.581	.000	1.581																		A -	-	-	-	-	-	-	1.581
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 3222ER8001 / CTG, 40mm, All Types	**Item Number / Title [DODIC]:** E05611 / CTG, 40MM HV TP-DNT [BA67]

Cost Elements (Units in Millions, * = < 500)							Fiscal Year 2028												Fiscal Year 2029												BALANCE
										Calendar Year 2028													Calendar Year 2029									
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2027	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																															
Prior Years Deliveries: 11951356																															
	1	2025	ARMY	2.017	1.177	.841	.168	.168	.168	.168	.168																				.000
	1	2025	MC (‡)	.559	.559	.000	-	-	-	-	-																				.000
	1	**2025**	**Total**	**2.577**	**1.736**	**.841**	**.168**	**.168**	**.168**	**.168**	**.168**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**.000**
	1	2026	ARMY	1.665	.416	1.249	.139	.139	.139	.139	.139	.139	.139	.139	.139																.000
	1	2026	MC (‡)	.247	.062	.185	.021	.021	.021	.021	.021	.021	.021	.021	.021																.000
	1	**2026**	**Total**	**1.912**	**.478**	**1.434**	**.159**	**.159**	**.159**	**.159**	**.159**	**.159**	**.159**	**.159**	**.159**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**.000**
	1	2027	ARMY	1.581	.000	1.581	-	-	-	-	-	-	-	-	-	.132	.132	.132	.132	.132	.132	.132	.132	.132	.132	.132	.132	.132			.000
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 3222ER8001 / CTG, 40mm, All Types	**Item Number / Title [DODIC]:** E05611 / CTG, 40MM HV TP-DNT [BA67]

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2027	1-8-5 For 2027	MAX For 2027	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	AMTEC CORPORATION - JANESVILLE, WI	200,000	3,000,000	5,500,000	6	6	16	22	6	6	16	22

(‡) Delivery rows marked with this symbol indicate that they are funded through a separate Line Item. See the respective components' exhibits for details, including the full delivery schedule.
"A" in the Delivery Schedule indicates the Contract Award Date.
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 3222ER8001 / CTG, 40mm, All Types	**Item Number / Title [DODIC]:** E12601 / CTG, 40MM LV HEDP
ID Code (A=Service Ready, B=Not Service Ready) : B		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	772.965	7.507	6.966	7.151	-	7.151
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	772.965	7.507	6.966	7.151	-	7.151
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**772.965**	**7.507**	**6.966**	**7.151**	**-**	**7.151**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
CTG 40MM HEDP M433E1(†)	80.32	8,923,863	716.720	164.77	39,454	6.501	204.68	29,107	5.958	243.05	22,533	5.477	-	-	-	243.05	22,533	5.477
CTG 40MM HEDP M433	69.52	453,528	31.529	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*748.249*	-	-	*6.501*	-	-	*5.958*	-	-	*5.477*	-	-	-	-	-	*5.477*
Subtotal: Hardware Cost	**-**	**-**	***748.249***	**-**	**-**	***6.501***	**-**	**-**	***5.958***	**-**	**-**	***5.477***	**-**	**-**	**-**	**-**	**-**	***5.477***
Support - Acceptance Testing Cost																		
Acceptance Test	-	-	2.976	-	-	-	-	-	-	-	-	0.504	-	-	-	-	-	0.504
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***2.976***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***0.504***	**-**	**-**	**-**	**-**	**-**	***0.504***
Support - Production Engineering Cost																		
Production Engineering	-	-	21.681	-	-	1.002	-	-	1.003	-	-	1.164	-	-	-	-	-	1.164
Subtotal: Support - Production Engineering Cost	**-**	**-**	***21.681***	**-**	**-**	***1.002***	**-**	**-**	***1.003***	**-**	**-**	***1.164***	**-**	**-**	**-**	**-**	**-**	***1.164***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.058	-	-	0.005	-	-	0.005	-	-	0.006	-	-	-	-	-	0.006
Subtotal: Support - Quality Assurance Cost	**-**	**-**	***0.058***	**-**	**-**	***0.005***	**-**	**-**	***0.005***	**-**	**-**	***0.006***	**-**	**-**	**-**	**-**	**-**	***0.006***
Gross/Weapon System Cost	**-**	**-**	**772.965**	**-**	**-**	**7.507**	**-**	**-**	**6.966**	**-**	**-**	**7.151**	**-**	**-**	**-**	**-**	**-**	**7.151**

Remarks:

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 3222ER8001 / CTG, 40mm, All Types	**Item Number / Title [DODIC]:** E12601 / CTG, 40MM LV HEDP
ID Code (A=Service Ready, B=Not Service Ready) : B		**MDAP/MAIS Code:**

The price difference from FY 2025 to FY 2026 is due to the FY 2025 consolidated procurement with prior year funding for a higher quantity at a lower price. The FY 2027 price includes new contract risk, as well as Economic Price Adjustments (EPA).

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	P-1 Line Item Number / Title: 3222ER8001 / CTG, 40mm, All Types	Item Number / Title [DODIC]: E12601 / CTG, 40MM LV HEDP

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
CTG 40MM HEDP M433E1(†)		2025	AMTEC CORPORATION / JANESVILLE, WI	Option / FFP	ROCK ISLAND ARSENAL, IL	Jul 2025	Jun 2027	39,454	164.77	Y		
CTG 40MM HEDP M433E1(†)		2026	AMTEC CORPORATION / JANESVILLE, WI	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Aug 2027	29,107	204.68	Y		
CTG 40MM HEDP M433E1(†)		2027	TO BE SELECTED / TBS	C / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Oct 2028	22,533	243.05	Y		

(†) indicates the presence of a P-21

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 3222ER8001 / CTG, 40mm, All Types	**Item Number / Title [DODIC]:** E12601 / CTG, 40MM LV HEDP

Cost Elements (Units in Thousands)							Fiscal Year 2025												Fiscal Year 2026											BALANCE
							Calendar Year 2025												Calendar Year 2026											
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2024	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
CTG 40MM HEDP M433E1																														
Prior Years Deliveries: 8923863																														
	1	2025	ARMY	39.454	.000	39.454										A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	39.454
	1	2026	ARMY	29.107	.000	29.107																		A	-	-	-	-	-	-	29.107
	2	2027	ARMY	22.533	.000	22.533																									22.533

OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 3222ER8001 / CTG, 40mm, All Types	**Item Number / Title [DODIC]:** E12601 / CTG, 40MM LV HEDP

Cost Elements (Units in Thousands)							Fiscal Year 2027												Fiscal Year 2028											BALANCE
							Calendar Year 2027												Calendar Year 2028											
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2026	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
CTG 40MM HEDP M433E1																														
Prior Years Deliveries: 8923863																														
	1	2025	ARMY	39.454	.000	39.454	-	-	-	-	-	-	-	-	3.297	3.287	3.287	3.287	3.287	3.287	3.287	3.287	3.287	3.287	3.287	3.287				.000
	1	2026	ARMY	29.107	.000	29.107	-	-	-	-	-	-	-	-	-	-	2.432	2.425	2.425	2.425	2.425	2.425	2.425	2.425	2.425	2.425	2.425	2.425		.000
	2	2027	ARMY	22.533	.000	22.533						A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22.533
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 3222ER8001 / CTG, 40mm, All Types	**Item Number / Title [DODIC]:** E12601 / CTG, 40MM LV HEDP

Cost Elements (Units in Thousands)							Fiscal Year 2029												Fiscal Year 2030												BALANCE
							Calendar Year 2029												Calendar Year 2030													
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2028	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
CTG 40MM HEDP M433E1																															
Prior Years Deliveries: 8923863																															
	1	2025	ARMY	39.454	39.454	.000																									.000
	1	2026	ARMY	29.107	29.107	.000																									.000
	2	2027	ARMY	22.533	.000	22.533	1.886	1.877	1.877	1.877	1.877	1.877	1.877	1.877	1.877	1.877	1.877	1.877													.000
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 3222ER8001 / CTG, 40mm, All Types	**Item Number / Title [DODIC]:** E12601 / CTG, 40MM LV HEDP

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2027	1-8-5 For 2027	MAX For 2027	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	AMTEC CORPORATION - JANESVILLE, WI	20,000	35,000	80,000	6	6	19	25	6	6	17	23
2	TO BE SELECTED - TBS	20,000	35,000	60,000	6	6	19	25	6	6	17	23

"A" in the Delivery Schedule indicates the Contract Award Date.

Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 3222ER8001 / CTG, 40mm, All Types	**Item Number / Title [DODIC]:** E70505 / CTG, 40MM HV HEDP-AB [BA58]
ID Code (A=Service Ready, B=Not Service Ready) : B		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	45.546	13.926	0.079	-	-	-
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	45.546	13.926	0.079	-	-	-
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**45.546**	**13.926**	**0.079**	**-**	**-**	**-**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	189.15	158,469	29.974	438.12	28,070	12.298	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*29.974*	-	-	*12.298*	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware Cost	**-**	**-**	***29.974***	**-**	**-**	***12.298***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Data Cost																		
Engineering Data	-	-	4.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Data Cost	**-**	**-**	***4.000***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	11.272	-	-	1.628	-	-	0.079	-	-	-	-	-	-	-	-	-
Subtotal: Support - Production Engineering Cost	**-**	**-**	***11.272***	**-**	**-**	***1.628***	**-**	**-**	***0.079***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Undistributed Procurement Cost																		
Undistributed Procurement	-	-	0.300	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Undistributed Procurement Cost	**-**	**-**	***0.300***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**45.546**	**-**	**-**	**13.926**	**-**	**-**	**0.079**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 3222ER8001 / CTG, 40mm, All Types	**Item Number / Title [DODIC]:** E70505 / CTG, 40MM HV HEDP-AB [BA58]
ID Code (A=Service Ready, B=Not Service Ready) : B		**MDAP/MAIS Code:**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	P-1 Line Item Number / Title: 3222ER8001 / CTG, 40mm, All Types	Item Number / Title [DODIC]: E70505 / CTG, 40MM HV HEDP-AB [BA58]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND		2025	RDZM, LLC / MIDDLETOWN, IA	Option / FFP	PICATINNY ARSENAL, NJ	Mar 2026	Aug 2028	28,070	438.12	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 3222ER8001 / CTG, 40mm, All Types	**Item Number / Title [DODIC]:** E71005 / CTG, 40MM LV HEAB [BZ16]
ID Code (A=Service Ready, B=Not Service Ready) : B		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	13.880	6.934	-	-	-	-
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	13.880	6.934	-	-	-	-
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**13.880**	**6.934**	**-**	**-**	**-**	**-**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	-	-	-	325.12	18,536	6.026	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	-	-	-	*6.026*	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware Cost	**-**	**-**	**-**	**-**	**-**	***6.026***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	13.880	-	-	0.908	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Production Engineering Cost	**-**	**-**	***13.880***	**-**	**-**	***0.908***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**13.880**	**-**	**-**	**6.934**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	P-1 Line Item Number / Title: 3222ER8001 / CTG, 40mm, All Types	Item Number / Title [DODIC]: E71005 / CTG, 40MM LV HEAB [BZ16]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND		2025	TO BE SELECTED / TBS01	C / FFP	PICATINNY ARSENAL, NJ	Mar 2026	Sep 2027	18,536	325.12	Y		

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 30: Small/ Medium Cal Ammunition	**P-1 Line Item Number / Title:** 8030E80010 / CTG, 50MM, All Types
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A / **Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A	

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total	FY 2028	FY 2029	FY 2030	FY 2031	To Complete	Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	28.000	20.006	42.131	58.221	-	58.221	53.467	58.879	58.535	59.117	-	378.356
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	28.000	20.006	42.131	58.221	-	58.221	53.467	58.879	58.535	59.117	-	378.356
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**28.000**	**20.006**	**42.131**	**58.221**	**-**	**58.221**	**53.467**	**58.879**	**58.535**	**59.117**	**-**	**378.356**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-

Description:

This line includes CARTRIDGE, 50MM, ALL TYPES

(E80011) 50mm x 228 XM1202 Target Practice with Tracer (TP-T) cartridge is a developmental training cartridge designed to be a low-cost training cartridge with ballistic match to the developmental XM1204 High Explosive Airburst with Tracer (HEAB-T) cartridge. The XM1202 TP-T consists of an inert steel and aluminum projectile with glass reinforced Ultem rotating band, pyrotechnic tracer, double base or extruded propellant, an M36A2 percussion primer, and steel cartridge case. The XM1202 is planned to be packed 10 cartridges to a PA191 ammunition container. Used a FY 2019 Defense Ordnance Technology Consortium (DOTC) Middle Tier Acquisition- Rapid Prototyping (MTA-RP) program to support the XM30 Mechanized Infantry Combat Vehicle (MICV) program and transition to Milestone C in Quarter three FY 2024 and Low-Rate Initial Production in Quarter four FY 2024. These items are Code B, not approved for service use.

(E80013) 50mm x 228 XM1203 Armor Piercing Fin Stabilized Discarding Sabot with Tracer (APFSDS-T) cartridge is a developmental anti-materiel cartridge designed to defeat near peer pacing and future vehicle threats. The XM1203 APFSDS-T consists of an aluminum sabot set, depleted uranium penetrator, stainless steel fin, plastic obturator band, pyrotechnic tracer, double base propellant, an M36A2 percussion primer, and steel cartridge case. The XM1203 is planned to be packed 10 cartridges to a PA191 ammunition container. Uses a FY 2019 Defense Ordnance Technology Consortium (DOTC) Middle Tier Acquisition- Rapid Prototyping (MTA-RP) program to support the XM30 Mechanized Infantry Combat Vehicle (MICV) program and transition to Milestone C in Quarter three FY 2026 and Low-Rate Initial Production in Quarter four FY 2026. These items are Code B, not approved for service use.

(E80012) 50mm x 228 XM1204 High Explosive Airburst with Tracer (HEAB-T) cartridge is a developmental multipurpose anti-personnel tactical cartridge mean to service personnel targets in the open, in defilade, and within urban structures. The XM1204 HEAB-T consists of a titanium and steel with preformed fragments body, glass reinforced Ultem rotating band, multi-mode electro-mechanical programmable contact set fuze, pyrotechnic tracer, double base or extruded propellant, an M36A2 percussion primer, and steel cartridge case. The XM1204 is planned to be packed 10 cartridges to a PA191 ammunition container. Uses a FY 2019 Defense Ordnance Technology Consortium (DOTC) Middle Tier Acquisition- Rapid Prototyping (MTA-RP) program to support the Optionally Manned Fighting Vehicle (OMFV) program and transition to Milestone C in Quarter two FY 2027 and Low Rate Initial Production in Quarter three FY 2027. These items are Code B, not approved for service use.

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 30: Small/ Medium Cal Ammunition	**P-1 Line Item Number / Title:** 8030E80010 / CTG, 50MM, All Types
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A / **Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A	

Exhibits Schedule					Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*
P-5	E80011 / CARTRIDGE, 50 MILLIMETER TP-T	P-5a	B		- / 28.000	- / 20.006	- / 5.329	- / 4.595	- / -	- / 4.595
P-5	E80012 / CARTRIDGE, 50 MILLIMETER HEAB-T	P-5a, P-21			- / -	- / -	- / -	- / 42.517	- / -	- / 42.517
P-5	E80013 / CARTRIDGE, 50 MILLIMETER APFSDS-T	P-5a, P-21			- / -	- / -	- / 36.802	- / 11.109	- / -	- / 11.109
P-40	**Total Gross/Weapon System Cost**				**- / 28.000**	**- / 20.006**	**- / 42.131**	**- / 58.221**	**- / -**	**- / 58.221**

*Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications.

Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.

Justification:
FY 2027 base budget supports critical Army Title 10 war reserve/operational, training, and test requirements in accordance with DoDI 3000.04 (Munitions Requirements Process) and AR 5-13 (Total Army Munitions Requirements Process and Prioritization System). War reserve requirements support Office of the Secretary of War (OSW)-approved Combatant Commander Operational Plans, Homeland Defense, and other OSW-directed missions. Training requirements support individual and collective training of Active and Reserve Component forces at Army schools, home station, and the combined training centers. Test requirements support the development, fielding, safety, and quality assurance of Army munitions and equipment throughout their life-cycle.

In accordance with Section 1815 of the FY 2008 National Defense Authorization Act (P.L. 110-181), this item is necessary for use by the active and reserve components of the Armed Forces for homeland defense missions, domestic emergency responses, and providing military support to civil authorities.

FY 2027 Total Base dollars in the amount of $58.221 million supports the procurement of 0.014 million cartridges.

(E80011) XM1202 (TP-T)
This is a training unique item not used in combat. FY 2027 request supports annual training and builds a depot level in accordance with the Army's procurement goals. FY 2027 Base Procurement dollars in the amount of $4.595 million supports the procurement of 0.001 million cartridges.
Type Classification Date: Pending.

(E80012) XM1204 (HEAB-T)
This is a war reserve item used in combat. FY 2027 request builds a war reserve inventory in accordance with Army's procurement goals. FY 2027 Base Procurement dollars in the amount of $42.517 million supports the procurement of 0.008 million cartridges. E80012 is a new start in FY 2027.
Type Classification Date: Pending.

(E80013) XM1203 (APFSDS-T)
This is a war reserve item used in combat. FY 2027 request builds a war reserve inventory in accordance with Army's procurement goals. FY 2027 Base Procurement dollars in the amount of $11.109 million supports the procurement of 0.005 million cartridges.
Type Classification Date: Pending.

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 8030E80010 / CTG, 50MM, All Types	**Item Number / Title [DODIC]:** E80011 / CARTRIDGE, 50 MILLIMETER TP-T
ID Code (A=Service Ready, B=Not Service Ready) : B		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	28.000	20.006	5.329	4.595	-	4.595
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	28.000	20.006	5.329	4.595	-	4.595
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**28.000**	**20.006**	**5.329**	**4.595**	**-**	**4.595**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
Complete Round(†)	473.74	57,181	27.089	473.74	40,332	19.107	687.67	2,391	1.644	582.81	1,344	0.783	-	-	-	582.81	1,344	0.783
Subtotal: Recurring Cost	-	-	*27.089*	-	-	*19.107*	-	-	*1.644*	-	-	*0.783*	-	-	-	-	-	*0.783*
Subtotal: Hardware Cost	**-**	**-**	***27.089***	**-**	**-**	***19.107***	**-**	**-**	***1.644***	**-**	**-**	***0.783***	**-**	**-**	**-**	**-**	**-**	***0.783***
Support - Acceptance Testing Cost																		
Acceptance Test	-	-	-	-	-	-	-	-	-	-	-	2.210	-	-	-	-	-	2.210
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***2.210***	**-**	**-**	**-**	**-**	**-**	***2.210***
Support - Production Engineering Cost																		
Production Engineering	-	-	0.911	-	-	0.899	-	-	3.679	-	-	1.597	-	-	-	-	-	1.597
Subtotal: Support - Production Engineering Cost	**-**	**-**	***0.911***	**-**	**-**	***0.899***	**-**	**-**	***3.679***	**-**	**-**	***1.597***	**-**	**-**	**-**	**-**	**-**	***1.597***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	-	-	-	-	-	-	0.006	-	-	0.005	-	-	-	-	-	0.005
Subtotal: Support - Quality Assurance Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***0.006***	**-**	**-**	***0.005***	**-**	**-**	**-**	**-**	**-**	***0.005***
Gross/Weapon System Cost	**-**	**-**	**28.000**	**-**	**-**	**20.006**	**-**	**-**	**5.329**	**-**	**-**	**4.595**	**-**	**-**	**-**	**-**	**-**	**4.595**

Remarks:
The price difference between FY 2025 and FY 2026 is due to lower demand resulting in a lower quantity for a higher price range on the step ladder pricing matrix.

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 8030E80010 / CTG, 50MM, All Types	**Item Number / Title [DODIC]:** E80011 / CARTRIDGE, 50 MILLIMETER TP-T
ID Code (A=Service Ready, B=Not Service Ready) : B		**MDAP/MAIS Code:**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	P-1 Line Item Number / Title: 8030E80010 / CTG, 50MM, All Types	Item Number / Title [DODIC]: E80011 / CARTRIDGE, 50 MILLIMETER TP-T

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
Complete Round		2025	GENERAL DYNAMICS ORD & TAC / MARION, IL	C / FPEPA	ACC Rock Island, Il	May 2025	May 2026	20,166	473.74	Y		
Complete Round		2025	NORTHROP GRUMMAN SYSTEMS CORP / PLYMOUTH, MN	C / FPEPA	ACC Rock Island, Il	May 2025	May 2026	20,166	473.74	Y		
Complete Round		2026	TO BE SELECTED / TO BE SELECTED	Option / FPEPA	ACC Rock Island, Il	Sep 2026	Sep 2027	2,391	687.67	Y		
Complete Round		2027	TO BE SELECTED / TO BE SELECTED	Option / FPEPA	ACC Rock Island, Il	May 2027	May 2028	1,344	582.81	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 8030E80010 / CTG, 50MM, All Types	**Item Number / Title [DODIC]:** E80012 / CARTRIDGE, 50 MILLIMETER HEAB-T
ID Code (A=Service Ready, B=Not Service Ready) :		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	-	-	-	42.517	-	42.517
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	-	-	-	42.517	-	42.517
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**-**	**-**	**-**	**42.517**	**-**	**42.517**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	-	-	-	-	-	-	-	-	-	4,145.55	8,361	34.661	-	-	-	4,145.55	8,361	34.661
Subtotal: Recurring Cost	-	-	-	-	-	-	-	-	-	-	-	*34.661*	-	-	-	-	-	*34.661*
Subtotal: Hardware Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***34.661***	**-**	**-**	**-**	**-**	**-**	***34.661***
Support - Acceptance Testing Cost																		
Acceptance Test	-	-	-	-	-	-	-	-	-	-	-	0.900	-	-	-	-	-	0.900
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***0.900***	**-**	**-**	**-**	**-**	**-**	***0.900***
Support - Production Engineering Cost																		
Production Engineering	-	-	-	-	-	-	-	-	-	-	-	6.956	-	-	-	-	-	6.956
Subtotal: Support - Production Engineering Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***6.956***	**-**	**-**	**-**	**-**	**-**	***6.956***
Gross/Weapon System Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**42.517**	**-**	**-**	**-**	**-**	**-**	**42.517**

Remarks:
FY 2027 is a New Start.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	P-1 Line Item Number / Title: 8030E80010 / CTG, 50MM, All Types	Item Number / Title [DODIC]: E80012 / CARTRIDGE, 50 MILLIMETER HEAB-T

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND(†)		2027	TO BE SELECTED / TO BE SELECTED	C / TBD	ROCK ISLAND ARSENAL, IL	Jul 2027	Jul 2029	8,361	4,145.55	N		

(†) indicates the presence of a P-21

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 8030E80010 / CTG, 50MM, All Types	**Item Number / Title [DODIC]:** E80012 / CARTRIDGE, 50 MILLIMETER HEAB-T

Cost Elements (Units in Each)							Fiscal Year 2027												Fiscal Year 2028											BALANCE
										Calendar Year 2027														Calendar Year 2028									
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2026	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
	1	2027	ARMY	8,361	0	8,361										A -	-	-	-	-	-	-	-	-	-	-	-	-	-	8,361
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 8030E80010 / CTG, 50MM, All Types	**Item Number / Title [DODIC]:** E80012 / CARTRIDGE, 50 MILLIMETER HEAB-T

Cost Elements (Units in Each)							Fiscal Year 2029												Fiscal Year 2030											BALANCE
										Calendar Year 2029														Calendar Year 2030								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2028	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
	1	2027	ARMY	8,361	0	8,361	-	-	-	-	-	-	-	-	-	705	696	696	696	696	696	696	696	696	696	696	696				0
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 8030E80010 / CTG, 50MM, All Types	**Item Number / Title [DODIC]:** E80012 / CARTRIDGE, 50 MILLIMETER HEAB-T

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2027	1-8-5 For 2027	MAX For 2027	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	TO BE SELECTED - TO BE SELECTED	100	2,000	5,000	12	10	24	34	12	10	24	34

"A" in the Delivery Schedule indicates the Contract Award Date.
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 8030E80010 / CTG, 50MM, All Types	**Item Number / Title [DODIC]:** E80013 / CARTRIDGE, 50 MILLIMETER APFSDS-T
ID Code (A=Service Ready, B=Not Service Ready) :		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	-	-	36.802	11.109	-	11.109
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	-	-	36.802	11.109	-	11.109
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**-**	**-**	**36.802**	**11.109**	**-**	**11.109**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	-	-	-	-	-	-	969.11	30,879	29.925	1,264.73	4,708	5.954	-	-	-	1,264.73	4,708	5.954
Subtotal: Recurring Cost	-	-	-	-	-	-	-	-	*29.925*	-	-	*5.954*	-	-	-	-	-	*5.954*
Subtotal: Hardware Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***29.925***	**-**	**-**	***5.954***	**-**	**-**	**-**	**-**	**-**	***5.954***
Support - Acceptance Testing Cost																		
Acceptance Test	-	-	-	-	-	-	-	-	-	-	-	0.600	-	-	-	-	-	0.600
First Article Test	-	-	-	-	-	-	-	-	1.291	-	-	-	-	-	-	-	-	-
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***1.291***	**-**	**-**	***0.600***	**-**	**-**	**-**	**-**	**-**	***0.600***
Support - Production Engineering Cost																		
Production Engineering	-	-	-	-	-	-	-	-	5.586	-	-	4.555	-	-	-	-	-	4.555
Subtotal: Support - Production Engineering Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***5.586***	**-**	**-**	***4.555***	**-**	**-**	**-**	**-**	**-**	***4.555***
Gross/Weapon System Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**36.802**	**-**	**-**	**11.109**	**-**	**-**	**-**	**-**	**-**	**11.109**

Remarks:
The price difference between FY 2026 and FY 2027 is due to lower demand resulting in a lower quantity for a higher price range on the step ladder pricing matrix.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	P-1 Line Item Number / Title: 8030E80010 / CTG, 50MM, All Types	Item Number / Title [DODIC]: E80013 / CARTRIDGE, 50 MILLIMETER APFSDS-T

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND(†)		2026	TO BE SELECTED / TO BE SELECTED	C / FPEPA	PICATINNY ARSENAL, NJ	Mar 2026	Mar 2027	30,879	969.11	N		
COMPLETE ROUND(†)		2027	TO BE SELECTED / TO BE SELECTED	Option / FPEPA	PICATINNY ARSENAL, NJ	May 2027	May 2029	4,708	1,264.73	N		

(†) indicates the presence of a P-21

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 8030E80010 / CTG, 50MM, All Types	**Item Number / Title [DODIC]:** E80013 / CARTRIDGE, 50 MILLIMETER APFSDS-T

Cost Elements (Units in Thousands)							Fiscal Year 2026												Fiscal Year 2027											BALANCE
										Calendar Year 2026														Calendar Year 2027								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2025	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
	1	2026	ARMY	30.879	.000	30.879						A -	-	-	-	-	-	-	-	-	-	-	-	2.576	2.573	2.573	2.573	2.573	2.573	2.573	12.865
	1	2027	ARMY	4.708	.000	4.708																				A -	-	-	-	-	4.708
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 8030E80010 / CTG, 50MM, All Types	**Item Number / Title [DODIC]:** E80013 / CARTRIDGE, 50 MILLIMETER APFSDS-T

Cost Elements (Units in Thousands)							Fiscal Year 2028												Fiscal Year 2029											BALANCE
										Calendar Year 2028														Calendar Year 2029								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2027	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
	1	2026	ARMY	30.879	18.014	12.865	2.573	2.573	2.573	2.573	2.573																				.000
	1	2027	ARMY	4.708	.000	4.708	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.392	.392	.392	.392	.392	2.748
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 8030E80010 / CTG, 50MM, All Types	**Item Number / Title [DODIC]:** E80013 / CARTRIDGE, 50 MILLIMETER APFSDS-T

Cost Elements (Units in Thousands)							Fiscal Year 2030												Fiscal Year 2031											BALANCE
										Calendar Year 2030														Calendar Year 2031								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2029	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
	1	2026	ARMY	30.879	30.879	.000																								.000
	1	2027	ARMY	4.708	1.960	2.748	.392	.392	.392	.392	.392	.392	.396																	.000
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 30	**P-1 Line Item Number / Title:** 8030E80010 / CTG, 50MM, All Types	**Item Number / Title [DODIC]:** E80013 / CARTRIDGE, 50 MILLIMETER APFSDS-T

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2027	1-8-5 For 2027	MAX For 2027	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	TO BE SELECTED - TO BE SELECTED	1	5,000	10,000	12	8	24	32	6	8	24	32

"A" in the Delivery Schedule indicates the Contract Award Date.
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 33: Mortar Ammunition	**P-1 Line Item Number / Title:** 0050E89600 / 60MM Mortar, All Types
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A / **Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A	

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total	FY 2028	FY 2029	FY 2030	FY 2031	To Complete	Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	944.540	53.648	38.114	67.727	-	67.727	47.567	50.754	49.490	49.127	-	1,300.967
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	944.540	53.648	38.114	67.727	-	67.727	47.567	50.754	49.490	49.127	-	1,300.967
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**944.540**	**53.648**	**38.114**	**67.727**	**-**	**67.727**	**47.567**	**50.754**	**49.490**	**49.127**	**-**	**1,300.967**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-

Description:

(E89600) 60MM Mortar, All Types
This line includes 60mm Mortar Ammunition, All Types.

The 60mm Mortar cartridges are designed for use with the M224A1 Lightweight Company Mortar System (LWCMS) used by the Stryker Brigade Combat Teams as well as light infantry battalions including Airborne, Air Assault and Ranger. The short minimum range of the M224 makes the 60mm mortar ammunition well suited for close protective fires against an assaulting enemy, for block-to-block fighting in cities, and combat over close terrain with restricted visibility.

(E70400) CTG, 60mm Mortar VL ILLUM, M721 w/MTSQ Fuze
The 60mm Visible (VL) Illumination M721 Cartridge is a fin stabilized, mortar cartridge that consists of an M776 Mechanical Time Super Quick (MTSQ) Fuze, a thin wall steel Body Tube and aluminum Tail Cone that contains the payload (parachute and canister), and a Fin Assembly that contains the Ignition Cartridge and Propelling Charges. The payload is base ejected and upon ignition produces visible light illumination. This VL illumination allows for monitoring of enemy activities and adjustment of fire at greater observation distances during night operations. It also provides a means for day/night signaling. It is particularly useful in combined operations with allies who may not have Night Vision Devices (NVDs). The M721 Illumination Cartridges (range: 200 meters minimum to 3,200 meters maximum) is ballistically similar to the M720A1 HE Cartridge, allowing a gun to illuminate and fire on the same target without adjustments.
This item is Code A, approved for service use.

(E72199) CTG, 60mm Mortar HE ENFRAG, M1061 Series w/MOFM
The M1061, 60mm High Explosive Enhanced Fragmentation (EF) cartridge with Multi-Option Fuze (range: 70 meters minimum to 3,400 meters maximum) is used against personnel and a higher category of materiel target sets providing both fragmentation and blast effect. This round uses the insensitive main charge explosive PBNX-110. Lethality is maintained by an enhanced fragmentation warhead. The M1061 EF uses the highly reliable and countermeasure resistant M734A1 Multi-Option Fuze. When the Fuze is set in the proximity mode, it functions at a height over the target that is optimized for lethality.
This item is Code A, approved for service use.

(E92200) CTG, 60mm Mortar FRTR, M769 Series w/Practice Fuze

Exhibit P-40, Budget Line Item Justification: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 33: Mortar Ammunition	**P-1 Line Item Number / Title:** 0050E89600 / 60MM Mortar, All Types	
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A		

The M769 is a low-cost, full-range training round (FRTR) that will replace a percentage of the standard HE rounds used in 60mm mortar training. The M769 (range: 70 meters minimum to 3,500 meters maximum) has been designed to provide the user with realistic training at a fraction of the cost. It is identical in shape, size and weight to the M720/M720A1 High Explosive cartridges. The flash, bang, and smoke signature provided by the M775 Fuze is channeled to exhaust holes in the rear of the cartridge through the use of a center vent tube.
This item is Code A, approved for service use.

(E92900) CTG, 60mm Mortar HE, M768 Series w/PD Fuze
The 60mm HE cartridges are Insensitive Munitions (IM) enhanced; HE rounds. The M768 HE cartridge (range: 70 meters minimum to 3,400 meters maximum) is used with the new M783 dual safety, point detonating/delay Fuze, Tail Fin Assembly, and high fragmentation steel (HF-1) Shell Body loaded with approximately 2 pounds of an IM explosive. This cartridge is used primarily in training because it is significantly less expensive than the M720A1, the preferred war fighting cartridge. However, the M768 is lethal and can be used in combat.
This item is Code A, approved for service use.

(E93900) CTG, 60mm Mortar HE M720 Series w/MOFM
The 60mm HE cartridges are IM enhanced; HE rounds. The M720 HE cartridge (range: 70 meters minimum to 3,400 meters maximum) with Multi-Option Fuze is used against personnel and materiel providing both fragmentation and blast effects. Lethality is maintained by using a high fragmentation steel (HF-1) Shell Body loaded with approximately two pounds of an IM explosive. The M720A1 incorporates the highly reliable and countermeasure resistant M734A1 Multi-Option Fuze. When the Fuze is set in the proximity mode, it functions at a height over the target that is optimized for lethality.
This item is Code A, approved for service use.

(E85700) CTG, 60mm Mortar IR ILLUM, M767 Series w/MTSQ Fuze
The 60mm M767 Infrared (IR) Illumination cartridge is a fin stabilized, mortar cartridge that consists of an M776 Mechanical Time Super Quick (MTSQ) Fuze, a thin wall steel Body Tube and aluminum Tail Cone that contains the payload (parachute and canister), and a Fin Assembly that contains the Ignition Cartridge and Propelling Charges. The payload is base ejected and upon ignition produces infrared (IR) illumination. The advantage of IR over conventional illumination is that there is minimal visible light produced, which reduces the possibility of exposing forward friendly troop positions while also allowing covert adjustment of fire at greater observation distances through use of passive Night Vision Devices (NVD). The M767 Illumination Cartridges (range: 300 meters minimum to 3,175 meters maximum) is ballistically similar to the M720A1 High Explosive (HE) Cartridge, allowing a gun to illuminate and fire on the same target without adjustments.
This item is Code A, approved for service use.

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 33: Mortar Ammunition	**P-1 Line Item Number / Title:** 0050E89600 / 60MM Mortar, All Types
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A — **Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A	

Exhibits Schedule					Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*
P-5	E70400 / CTG, 60mm Mortar VL ILLUM, M721 w/MTSQ Fuze [B647]	P-5a	A		- / 88.122	- / -	- / 1.813	- / -	- / -	- / -
P-5	E72199 / CTG, 60mm Mortar HE ENFRAG, M1061 Series w/MOFM [BA42]	P-5a, P-21	A		- / 89.720	- / -	- / 8.490	- / 8.716	- / -	- / 8.716
P-5	E85700 / CTG, 60mm Mortar IR ILLUM, M767 Series w/MTSQ Fuze [BA04]	P-5a	A		- / 66.101	- / -	- / -	- / 4.047	- / -	- / 4.047
P-5	E92200 / CTG, 60mm Mortar FRTR, M769 Series w/Practice Fuze [BA15]	P-5a, P-21	A		- / 247.369	- / 36.655	- / 27.811	- / 37.768	- / -	- / 37.768
P-5	E92900 / CTG, 60mm Mortar HE, M768 Series w/PD Fuze [BA45]	P-5a	A		- / 328.746	- / -	- / -	- / 17.196	- / -	- / 17.196
P-5	E93900 / CTG, 60mm Mortar HE, M720 Series w/MOFM	P-5a	A		- / 124.482	- / 16.993	- / -	- / -	- / -	- / -
P-40	**Total Gross/Weapon System Cost**				**- / 944.540**	**- / 53.648**	**- / 38.114**	**- / 67.727**	**- / -**	**- / 67.727**

*Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications.

Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.

Justification:
FY 2027 Base Budget supports critical Army Title 10 war reserve/operational, training, and test requirements IAW DoD Instruction 3000.04 (Munitions Requirements Process) and AR 5-13 (Total Army Munitions Requirements Process and Prioritization System). War reserve requirements support Office of the Secretary of War (OSW) approved Combatant Commander Operational Plans, Homeland Defense, and other OSW-directed missions. Training requirements support individual and collective training of Active and Reserve Component forces at Army schools, home station, and the combined training centers. Test requirements support the development, fielding, safety, and quality assurance of Army munitions and equipment throughout their life cycle.

In accordance with Section 1815 of the FY 2008 National Defense Authorization Act (P.L. 110-181), this item is necessary for use by the active and reserve components of the Armed Forces for homeland defense missions, domestic emergency responses, and providing military support to civil authorities.

FY 2027 Total Base dollars in the amount of $67.727 million supports the procurement of 107,999 cartridges.

E70400 -CTG, 60mm Mortar VL ILLUM, M721 w/MTSQ Fuze
This is a training standard item used in training and combat. FY 2027 request supports annual training and builds a war reserve inventory in accordance with the Army procurement goals. There is no FY 2027 budget request for this funding line.
TYPE CLASSIFICATION DATE: DECEMBER 1999

E72199 - CTG, 60mm Mortar HE ENFRAG, M1061 Series w/MOFM
This is a war reserve item used in combat. FY 2027 request builds a war reserve inventory in accordance with the Army's procurement goals. FY 2027 Base procurement dollars in the amount of $8.716 million supports the procurement of 1,108 cartridges.
TYPE CLASSIFICATION DATE: 2013

E85700 CTG, 60mm Mortar IR ILLUM, M767 Series w/MTSQ Fuze
This is a training standard item used in training and combat. FY 2027 request supports annual training and builds a war reserve inventory in accordance with Army's procurement goals. FY 2027 Base procurement dollars in the amount of $4.047 million supports the procurement of 2,234 cartridges. E85700 is a new start in 2027.

Exhibit P-40, Budget Line Item Justification: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 33: Mortar Ammunition	**P-1 Line Item Number / Title:** 0050E89600 / 60MM Mortar, All Types	
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A		

TYPE CLASSIFICATION DATE: DECEMBER 1999

E92200 - CTG, 60mm Mortar FRTR, M769 Series w/Practice Fuze
This is a training unique item not used in combat. FY 2027 request supports annual training and builds a depot level in accordance with the Army's procurement goals. FY 2027 Base procurement dollars in the amount of $37.768 million supports the procurement of 86,156 cartridges.
TYPE CLASSIFICATION DATE: 2001

E92900 - CTG, 60mm Mortar HE, M768 Series w/PD Fuze
This is a training standard item used in training and combat. The request supports annual training and builds a war reserve inventory in accordance with Army's procurement goals. FY 2027 Base procurement dollars in the amount of $17.196 million supports the procurement of 18,501 cartridges. E92900 is a new start in 2027
TYPE CLASSIFICATION DATE: 2001

E93900 - CTG, 60mm Mortar HE, M720 Series w/MOFM Fuze
This is a training standard item used in training and combat. The request supports annual training and builds a war reserve inventory in accordance with Army's procurement goals. There is no FY 2027 budget request for this funding line.
TYPE CLASSIFICATION DATE: 2001

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	**P-1 Line Item Number / Title:** 0050E89600 / 60MM Mortar, All Types	**Item Number / Title [DODIC]:** E70400 / CTG, 60mm Mortar VL ILLUM, M721 w/MTSQ Fuze [B647]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	88.122	-	1.813	-	-	-
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	88.122	-	1.813	-	-	-
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**88.122**	**-**	**1.813**	**-**	**-**	**-**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
LOAD, ASSEMBLE, PACK (LAP)(†)	121.83	10,153	1.237	-	-	-	261.82	1,023	0.268	-	-	-	-	-	-	-	-	-
FIN ASSEMBLY M27(†)	7.95	10,458	0.083	-	-	-	18.24	1,054	0.019	-	-	-	-	-	-	-	-	-
M702 IGNITION CARTRIDGE(†)	17.40	10,458	0.182	-	-	-	50.23	1,054	0.053	-	-	-	-	-	-	-	-	-
PROPELLANT CHARGE, M235(†)	14.46	41,830	0.605	-	-	-	28.12	4,214	0.118	-	-	-	-	-	-	-	-	-
FUZE MTSQ, M776(†)	201.50	10,458	2.107	-	-	-	300.90	1,054	0.317	-	-	-	-	-	-	-	-	-
BODY TUBE, 60MM ILLUM(†)	16.74	10,458	0.175	-	-	-	58.50	1,054	0.062	-	-	-	-	-	-	-	-	-
VL ILLUM CANNISTER, 60MM(†)	122.91	10,458	1.285	-	-	-	561.90	1,054	0.592	-	-	-	-	-	-	-	-	-
PARACHUTE, 60MM(†)	23.00	10,458	0.241	-	-	-	40.87	1,054	0.043	-	-	-	-	-	-	-	-	-
FIBER CONTAINER PA 175, 60MM(†)	3.47	10,458	0.036	-	-	-	10.21	1,054	0.011	-	-	-	-	-	-	-	-	-
TAIL CONE, 60MM ILLUM(†)	16.19	10,458	0.169	-	-	-	56.67	1,054	0.060	-	-	-	-	-	-	-	-	-

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	**P-1 Line Item Number / Title:** 0050E89600 / 60MM Mortar, All Types	**Item Number / Title [DODIC]:** E70400 / CTG, 60mm Mortar VL ILLUM, M721 w/MTSQ Fuze [B647]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
METAL CONTAINER PA191, 60MM(†)	51.30	1,320	0.068	-	-	-	94.20	128	0.012	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*6.189*	-	-	-	-	-	*1.555*	-	-	-	-	-	-	-	-	-
Subtotal: Hardware Cost	**-**	**-**	***6.189***	**-**	**-**	**-**	**-**	**-**	***1.555***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Acceptance Testing Cost																		
First Article Test	-	-	0.068	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acceptance Test	-	-	0.115	-	-	-	-	-	0.040	-	-	-	-	-	-	-	-	-
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***0.183***	**-**	**-**	**-**	**-**	**-**	***0.040***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	81.751	-	-	-	-	-	0.218	-	-	-	-	-	-	-	-	-
Subtotal: Support - Production Engineering Cost	**-**	**-**	***81.751***	**-**	**-**	**-**	**-**	**-**	***0.218***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**88.122**	**-**	**-**	**-**	**-**	**-**	**1.813**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	P-1 Line Item Number / Title: 0050E89600 / 60MM Mortar, All Types	Item Number / Title [DODIC]: E70400 / CTG, 60mm Mortar VL ILLUM, M721 w/MTSQ Fuze [B647]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
LOAD, ASSEMBLE, PACK (LAP)		2026	PINE BLUFF ARSENAL / PINE BLUFF, AR	PO	PICATINNY ARSENAL, NJ	Jan 2026	Jan 2028	1,023	261.82	Y		
FIN ASSEMBLY M27		2026	TO BE SELECTED / TBS01	C / IDIQ	PICATINNY ARSENAL, NJ	Mar 2026	Sep 2027	1,054	18.24	Y		
M702 IGNITION CARTRIDGE		2026	TO BE SELECTED / TBS01	C / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2026	Sep 2027	1,054	50.23	Y		
PROPELLANT CHARGE, M235		2026	TO BE SELECTED / TBS01	C / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2026	Sep 2027	4,214	28.12	Y		
FUZE MTSQ, M776		2026	TO BE SELECTED / TBS01	C / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2026	Sep 2027	1,054	300.90	Y		
BODY TUBE, 60MM ILLUM		2026	TO BE SELECTED / TBS01	C / IDIQ	PICATINNY ARSENAL, NJ	Mar 2026	Sep 2027	1,054	58.50	Y		
VL ILLUM CANNISTER, 60MM		2026	CRANE ARMY AMMO ACTIVITY / CRANE, IN	PO	PICATINNY ARSENAL, NJ	Mar 2026	Sep 2027	1,054	561.90	Y		
PARACHUTE, 60MM		2026	YOLAND CORPORATION / BROOKLYN, NY	Option / IDIQ	PICATINNY ARSENAL, NJ	Mar 2026	Sep 2027	1,054	40.87	Y		
FIBER CONTAINER PA 175, 60MM		2026	TO BE SELECTED / TBS01	C / IDIQ	PICATINNY ARSENAL, NJ	Mar 2026	Sep 2027	1,054	10.21	Y		
TAIL CONE, 60MM ILLUM		2026	TO BE SELECTED / TBS01	C / IDIQ	PICATINNY ARSENAL, NJ	Mar 2026	Sep 2027	1,054	56.67	Y		
METAL CONTAINER PA191, 60MM		2026	TO BE SELECTED / TBS01	C / IDIQ	PICATINNY ARSENAL, NJ	Mar 2026	Sep 2027	128	94.20	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	**P-1 Line Item Number / Title:** 0050E89600 / 60MM Mortar, All Types	**Item Number / Title [DODIC]:** E72199 / CTG, 60mm Mortar HE ENFRAG, M1061 Series w/MOFM [BA42]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	89.720	-	8.490	8.716	-	8.716
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	89.720	-	8.490	8.716	-	8.716
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**89.720**	**-**	**8.490**	**8.716**	**-**	**8.716**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
LOAD, ASSEMBLE, PACK (LAP)(†)	613.21	58,364	35.789	-	-	-	2,335.21	2,498	5.833	5,385.20	1,108	5.967	-	-	-	5,385.20	1,108	5.967
FUZE MOFM, M734A1(†)	284.21	60,115	17.085	-	-	-	124.81	2,572	0.321	341.75	1,141	0.390	-	-	-	341.75	1,141	0.390
M702 IGNITION CARTRIDGE(†)	15.10	60,115	0.908	-	-	-	50.23	2,572	0.129	26.15	1,141	0.030	-	-	-	26.15	1,141	0.030
PROPELLANT CHARGE, M236(†)	12.36	240,459	2.972	-	-	-	20.33	10,291	0.209	29.45	4,564	0.134	-	-	-	29.45	4,564	0.134
FIN ASSEMBLY M27(†)	7.37	60,115	0.443	-	-	-	18.24	2,572	0.047	18.62	1,141	0.021	-	-	-	18.62	1,141	0.021
Subtotal: Recurring Cost	-	-	*57.197*	-	-	-	-	-	*6.540*	-	-	*6.542*	-	-	-	-	-	*6.542*
Subtotal: Hardware Cost	**-**	**-**	***57.197***	**-**	**-**	**-**	**-**	**-**	***6.540***	**-**	**-**	***6.542***	**-**	**-**	**-**	**-**	**-**	***6.542***
Support - Acceptance Testing Cost																		
Acceptance Test	-	-	1.107	-	-	-	-	-	0.120	-	-	0.120	-	-	-	-	-	0.120
First Article Test	-	-	0.189	-	-	-	-	-	1.000	-	-	1.040	-	-	-	-	-	1.040
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***1.296***	**-**	**-**	**-**	**-**	**-**	***1.120***	**-**	**-**	***1.160***	**-**	**-**	**-**	**-**	**-**	***1.160***
Support - Production Engineering Cost																		
Production Engineering	-	-	31.226	-	-	-	-	-	0.830	-	-	1.013	-	-	-	-	-	1.013

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	**P-1 Line Item Number / Title:** 0050E89600 / 60MM Mortar, All Types	**Item Number / Title [DODIC]:** E72199 / CTG, 60mm Mortar HE ENFRAG, M1061 Series w/MOFM [BA42]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Subtotal: Support - Production Engineering Cost	-	-	***31.226***	-	-	-	-	-	***0.830***	-	-	***1.013***	-	-	-	-	-	***1.013***
Gross/Weapon System Cost	-	-	**89.720**	-	-	-	-	-	**8.490**	-	-	**8.716**	-	-	-	-	-	**8.716**

Remarks:
Multiple new base contracts: pricing incorporates added risk due to economic environment resulting in increased labor and material costs.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	P-1 Line Item Number / Title: 0050E89600 / 60MM Mortar, All Types	Item Number / Title [DODIC]: E72199 / CTG, 60mm Mortar HE ENFRAG, M1061 Series w/MOFM [BA42]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
LOAD, ASSEMBLE, PACK (LAP)(†)		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	May 2026	May 2028	2,498	2,335.21	Y		
LOAD, ASSEMBLE, PACK (LAP)(†)		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Jun 2027	Jun 2029	1,108	5,385.20	Y		
FUZE MOFM, M734A1		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Mar 2026	Sep 2027	2,572	124.81	Y		
FUZE MOFM, M734A1		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Jun 2027	Dec 2028	1,141	341.75	Y		
M702 IGNITION CARTRIDGE		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2026	Sep 2027	2,572	50.23	Y		
M702 IGNITION CARTRIDGE		2027	NAMMO POCAL INC. / SCRANTON, PA	SS / IDIQ	PICATINNY ARSENAL, NJ	Jun 2027	Dec 2028	1,141	26.15	Y		
PROPELLANT CHARGE, M236		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2026	Sep 2027	10,291	20.33	Y		
PROPELLANT CHARGE, M236		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Jun 2027	Dec 2028	4,564	29.45	Y		
FIN ASSEMBLY M27		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Mar 2026	Sep 2027	2,572	18.24	Y		
FIN ASSEMBLY M27		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Jun 2027	Dec 2028	1,141	18.62	Y		

(†) indicates the presence of a P-21

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	**P-1 Line Item Number / Title:** 0050E89600 / 60MM Mortar, All Types	**Item Number / Title [DODIC]:** E72199 / CTG, 60mm Mortar HE ENFRAG, M1061 Series w/MOFM [BA42]

Cost Elements (Units in Each)							Fiscal Year 2026												Fiscal Year 2027											BALANCE
										Calendar Year 2026														Calendar Year 2027								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2025	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
LOAD, ASSEMBLE, PACK (LAP)																														
Prior Years Deliveries: 58364																														
	1	2026	ARMY	2,498	0	2,498								A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,498
	1	2027	ARMY	1,108	0	1,108																					A -	-	-	-	1,108
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	**P-1 Line Item Number / Title:** 0050E89600 / 60MM Mortar, All Types	**Item Number / Title [DODIC]:** E72199 / CTG, 60mm Mortar HE ENFRAG, M1061 Series w/MOFM [BA42]

Cost Elements (Units in Each)							Fiscal Year 2028												Fiscal Year 2029												BALANCE
										Calendar Year 2028														Calendar Year 2029									
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2027	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
LOAD, ASSEMBLE, PACK (LAP)																															
Prior Years Deliveries: 58364																															
	1	2026	ARMY	2,498	0	2,498	-	-	-	-	-	-	-	2,498																	0
	1	2027	ARMY	1,108	0	1,108	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,108					0
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	**P-1 Line Item Number / Title:** 0050E89600 / 60MM Mortar, All Types	**Item Number / Title [DODIC]:** E72199 / CTG, 60mm Mortar HE ENFRAG, M1061 Series w/MOFM [BA42]

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2027	1-8-5 For 2027	MAX For 2027	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	TO BE SELECTED - TO BE SELECTED	2,000	12,000	50,000	9	9	24	33	9	9	24	33

"A" in the Delivery Schedule indicates the Contract Award Date.

Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	**P-1 Line Item Number / Title:** 0050E89600 / 60MM Mortar, All Types	**Item Number / Title [DODIC]:** E85700 / CTG, 60mm Mortar IR ILLUM, M767 Series w/MTSQ Fuze [BA04]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	66.101	-	-	4.047	-	4.047
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	66.101	-	-	4.047	-	4.047
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**66.101**	**-**	**-**	**4.047**	**-**	**4.047**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
LOAD, ASSEMBLE, PACK (LAP)(†)	148.03	29,017	4.295	-	-	-	-	-	-	351.54	2,234	0.785	-	-	-	351.54	2,234	0.785
FIN ASSEMBLY M27(†)	7.60	29,887	0.227	-	-	-	-	-	-	18.62	2,301	0.043	-	-	-	18.62	2,301	0.043
M702 IGNITION CARTRIDGE(†)	14.98	29,887	0.448	-	-	-	-	-	-	26.15	2,301	0.060	-	-	-	26.15	2,301	0.060
PROPELLANT CHARGE, M235(†)	13.24	119,550	1.582	-	-	-	-	-	-	29.45	9,204	0.271	-	-	-	29.45	9,204	0.271
FUZE MTSQ, M776(†)	218.78	29,887	6.539	-	-	-	-	-	-	307.22	2,301	0.707	-	-	-	307.22	2,301	0.707
BODY TUBE, 60MM ILLUM(†)	25.02	29,887	0.748	-	-	-	-	-	-	59.71	2,301	0.137	-	-	-	59.71	2,301	0.137
TAIL CONE, 60MM ILLUM(†)	21.16	29,887	0.632	-	-	-	-	-	-	57.85	2,301	0.133	-	-	-	57.85	2,301	0.133
PARACHUTE, 60MM(†)	24.29	29,887	0.726	-	-	-	-	-	-	41.72	2,301	0.096	-	-	-	41.72	2,301	0.096
IR ILLUM CANNISTER, 60MM(†)	89.29	29,887	2.669	-	-	-	-	-	-	525.00	2,301	1.208	-	-	-	525.00	2,301	1.208
FIBER CONTAINER PA 175, 60MM(†)	3.53	29,887	0.105	-	-	-	-	-	-	10.43	2,301	0.024	-	-	-	10.43	2,301	0.024

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	**P-1 Line Item Number / Title:** 0050E89600 / 60MM Mortar, All Types	**Item Number / Title [DODIC]:** E85700 / CTG, 60mm Mortar IR ILLUM, M767 Series w/MTSQ Fuze [BA04]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
METAL CONTAINER PA191, 60MM(†)	47.29	3,671	0.174	-	-	-	-	-	-	96.15	279	0.027	-	-	-	96.15	279	0.027
Subtotal: Recurring Cost	-	-	*18.145*	-	-	-	-	-	-	-	-	*3.492*	-	-	-	-	-	*3.492*
Subtotal: Hardware Cost	**-**	**-**	***18.145***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***3.492***	**-**	**-**	**-**	**-**	**-**	***3.492***
Support - Acceptance Testing Cost																		
Acceptance Test	-	-	0.731	-	-	-	-	-	-	-	-	0.090	-	-	-	-	-	0.090
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***0.731***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***0.090***	**-**	**-**	**-**	**-**	**-**	***0.090***
Support - Production Engineering Cost																		
Production Engineering	-	-	47.225	-	-	-	-	-	-	-	-	0.465	-	-	-	-	-	0.465
Subtotal: Support - Production Engineering Cost	**-**	**-**	***47.225***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***0.465***	**-**	**-**	**-**	**-**	**-**	***0.465***
Gross/Weapon System Cost	**-**	**-**	**66.101**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**4.047**	**-**	**-**	**-**	**-**	**-**	**4.047**

Remarks:
Multiple new base contracts: pricing incorporates added risk due to economic environment resulting in increased labor and material costs.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	P-1 Line Item Number / Title: 0050E89600 / 60MM Mortar, All Types	Item Number / Title [DODIC]: E85700 / CTG, 60mm Mortar IR ILLUM, M767 Series w/MTSQ Fuze [BA04]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
LOAD, ASSEMBLE, PACK (LAP)		2027	PINE BLUFF ARSENAL / PINE BLUFF, AR	PO	PICATINNY ARSENAL, NJ	Jun 2027	Jun 2030	2,234	351.54	Y		
FIN ASSEMBLY M27		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Jun 2027	Dec 2028	2,301	18.62	Y		
M702 IGNITION CARTRIDGE		2027	NAMMO POCAL INC. / SCRANTON, PA	SS / IDIQ	PICATINNY ARSENAL, NJ	Jun 2027	Dec 2028	2,301	26.15	Y		
PROPELLANT CHARGE, M235		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Jun 2027	Dec 2028	9,204	29.45	Y		
FUZE MTSQ, M776		2027	JUNGHANS MICROTEC GMBH / DUNNINGEN, GERMANY	SS / IDIQ	ROCK ISLAND ARSENAL, IL	Jun 2027	Feb 2029	2,301	307.22	Y		
BODY TUBE, 60MM ILLUM		2027	LEWIS ENGINEERING COMPANY / MARSHALL, TX	SS / IDIQ	PICATINNY ARSENAL, NJ	Jun 2027	Dec 2028	2,301	59.71	Y		
TAIL CONE, 60MM ILLUM		2027	LEWIS ENGINEERING COMPANY / MARSHALL, TX	SS / IDIQ	PICATINNY ARSENAL, NJ	Jun 2027	Dec 2028	2,301	57.85	Y		
PARACHUTE, 60MM		2027	YOLAND CORPORATION / BROOKLYN, NY	SS / IDIQ	ROCK ISLAND ARSENAL, IL	Jun 2027	Dec 2028	2,301	41.72	Y		
IR ILLUM CANNISTER, 60MM		2027	CRANE ARMY AMMO ACTIVITY / CRANE, IN	PO	PICATINNY ARSENAL, NJ	Jun 2027	Dec 2028	2,301	525.00	Y		
FIBER CONTAINER PA 175, 60MM		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Jun 2027	Dec 2028	2,301	10.43	Y		
METAL CONTAINER PA191, 60MM		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Jun 2027	Nov 2028	279	96.15	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	**P-1 Line Item Number / Title:** 0050E89600 / 60MM Mortar, All Types	**Item Number / Title [DODIC]:** E92200 / CTG, 60mm Mortar FRTR, M769 Series w/Practice Fuze [BA15]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	247.369	36.655	27.811	37.768	-	37.768
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	247.369	36.655	27.811	37.768	-	37.768
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**247.369**	**36.655**	**27.811**	**37.768**	**-**	**37.768**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
Load, Assemble, Pack (LAP)(†)	21.15	494,287	10.454	30.00	137,449	4.123	93.72	61,128	5.729	77.25	86,156	6.656	-	-	-	77.25	86,156	6.656
Fuze Practice, M775(†)	21.73	509,116	11.062	30.25	141,573	4.283	30.77	62,961	1.937	33.68	88,740	2.989	-	-	-	33.68	88,740	2.989
Shell Body, 60MM FRPC(†)	39.80	509,116	20.264	67.16	141,573	9.508	74.71	62,961	4.704	96.80	88,740	8.590	-	-	-	96.80	88,740	8.590
M702 Ignition Cartridge(†)	15.85	509,116	8.070	23.95	141,573	3.391	50.23	62,961	3.163	26.16	88,740	2.321	-	-	-	26.16	88,740	2.321
Propellant Charge, M235(†)	13.58	2,036,462	27.654	19.22	566,290	10.884	28.13	251,847	7.084	29.46	354,962	10.457	-	-	-	29.46	354,962	10.457
Fin Assembly M27(†)	7.44	509,116	3.785	8.45	141,573	1.196	18.24	62,961	1.148	18.62	88,740	1.652	-	-	-	18.62	88,740	1.652
Subtotal: Recurring Cost	-	-	*81.288*	-	-	*33.385*	-	-	*23.765*	-	-	*32.665*	-	-	-	-	-	*32.665*
Subtotal: Hardware Cost	**-**	**-**	***81.288***	**-**	**-**	***33.385***	**-**	**-**	***23.765***	**-**	**-**	***32.665***	**-**	**-**	**-**	**-**	**-**	***32.665***
Support - Acceptance Testing Cost																		
Acceptance Test	-	-	3.258	-	-	0.402	-	-	0.457	-	-	0.605	-	-	-	-	-	0.605
First Article Test	-	-	-	-	-	1.059	-	-	1.256	-	-	0.970	-	-	-	-	-	0.970
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***3.258***	**-**	**-**	***1.461***	**-**	**-**	***1.713***	**-**	**-**	***1.575***	**-**	**-**	**-**	**-**	**-**	***1.575***
Support - Product Improvement Cost																		
Reliability	-	-	0.220	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	**P-1 Line Item Number / Title:** 0050E89600 / 60MM Mortar, All Types	**Item Number / Title [DODIC]:** E92200 / CTG, 60mm Mortar FRTR, M769 Series w/Practice Fuze [BA15]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Subtotal: Support - Product Improvement Cost	**-**	**-**	***0.220***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	162.483	-	-	1.809	-	-	2.333	-	-	3.528	-	-	-	-	-	3.528
Subtotal: Support - Production Engineering Cost	**-**	**-**	***162.483***	**-**	**-**	***1.809***	**-**	**-**	***2.333***	**-**	**-**	***3.528***	**-**	**-**	**-**	**-**	**-**	***3.528***
Support - System Test and Evaluation Cost																		
Operational Test and Evaluation	-	-	0.119	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - System Test and Evaluation Cost	**-**	**-**	***0.119***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**247.369**	**-**	**-**	**36.655**	**-**	**-**	**27.811**	**-**	**-**	**37.768**	**-**	**-**	**-**	**-**	**-**	**37.768**

Remarks:
Multiple new base contracts: pricing incorporates added risk due to economic environment resulting in increased labor and material costs.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	P-1 Line Item Number / Title: 0050E89600 / 60MM Mortar, All Types	Item Number / Title [DODIC]: E92200 / CTG, 60mm Mortar FRTR, M769 Series w/Practice Fuze [BA15]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
Load, Assemble, Pack (LAP)(†)		2025	NAMMO POCAL INC. / SCRANTON, PA	C / IDIQ	PICATINNY ARSENAL, NJ	Aug 2025	Aug 2027	137,449	30.00	Y		
Load, Assemble, Pack (LAP)(†)		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	May 2026	May 2028	61,128	93.72	Y		
Load, Assemble, Pack (LAP)(†)		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Jun 2027	Jun 2029	86,156	77.25	Y		
Fuze Practice, M775		2025	NAMMO POCAL INC. / SCRANTON, PA	SS / IDIQ	PICATINNY ARSENAL, NJ	Mar 2025	Sep 2026	141,573	30.25	Y		
Fuze Practice, M775		2026	TO BE SELECTED / TO BE SELECTED	Option / FFP	PICATINNY ARSENAL, NJ	Mar 2026	Sep 2027	62,961	30.77	Y		
Fuze Practice, M775		2027	NAMMO POCAL INC. / SCRANTON, PA	SS / IDIQ	PICATINNY ARSENAL, NJ	Mar 2027	Sep 2028	88,740	33.68	Y		
Shell Body, 60MM FRPC		2025	GLOBAL MILITARY PRODUCTS, INC. / TAMPA, FL	C / IDIQ	PICATINNY ARSENAL, NJ	Aug 2025	Feb 2027	141,573	67.16	Y		
Shell Body, 60MM FRPC		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Mar 2026	Sep 2027	62,961	74.71	Y		
Shell Body, 60MM FRPC		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Mar 2027	Sep 2028	88,740	96.80	Y		
M702 Ignition Cartridge		2025	NAMMO POCAL INC. / SCRANTON, PA	SS / IDIQ	PICATINNY ARSENAL, NJ	Apr 2025	Oct 2026	141,573	23.95	Y		
M702 Ignition Cartridge		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2026	Sep 2027	62,961	50.23	Y		
M702 Ignition Cartridge		2027	NAMMO POCAL INC. / SCRANTON, PA	SS / IDIQ	PICATINNY ARSENAL, NJ	Mar 2027	Sep 2028	88,740	26.16	Y		
Propellant Charge, M235		2025	GENERAL DYNAMICS ORD & TAC SYS / MARION, IL	C / IDIQ	ROCK ISLAND ARSENAL, IL	Jun 2025	Dec 2026	566,290	19.22	Y		
Propellant Charge, M235		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2026	Sep 2027	251,847	28.13	Y		
Propellant Charge, M235		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2027	Sep 2028	354,962	29.46	Y		
Fin Assembly M27		2025	GLOBE TECH LLC. / PLYMOUTH, MI	C / IDIQ	PICATINNY ARSENAL, NJ	Apr 2025	Oct 2026	141,573	8.45	Y		
Fin Assembly M27		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Mar 2026	Sep 2027	62,961	18.24	Y		
Fin Assembly M27		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Mar 2027	Sep 2028	88,740	18.62	Y		

(†) indicates the presence of a P-21

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	P-1 Line Item Number / Title: 0050E89600 / 60MM Mortar, All Types	Item Number / Title [DODIC]: E92200 / CTG, 60mm Mortar FRTR, M769 Series w/Practice Fuze [BA15]

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	**P-1 Line Item Number / Title:** 0050E89600 / 60MM Mortar, All Types	**Item Number / Title [DODIC]:** E92200 / CTG, 60mm Mortar FRTR, M769 Series w/Practice Fuze [BA15]

Cost Elements (Units in Thousands)							Fiscal Year 2025												Fiscal Year 2026											BALANCE
										Calendar Year 2025														Calendar Year 2026							
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2024	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
Load, Assemble, Pack (LAP)																														
Prior Years Deliveries: 494287																														
	2	2025	ARMY	137.449	.000	137.449											A -	-	-	-	-	-	-	-	-	-	-	-	-	137.449
	2	2025	MC (‡)	58.345	.000	58.345											A -	-	-	-	-	-	-	-	-	-	-	-	-	58.345
	2	2025	NSOF (‡)	3.888	.000	3.888											A -	-	-	-	-	-	-	-	-	-	-	-	-	3.888
	2	**2025**	**Total**	**199.682**	**.000**	**199.682**											**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**199.682**
	1	2026	ARMY	61.128	.000	61.128																				A -	-	-	-	-	61.128
	1	2026	MC (‡)	36.503	.000	36.503																				A -	-	-	-	-	36.503
	1	**2026**	**Total**	**97.631**	**.000**	**97.631**																				**-**	**-**	**-**	**-**	**-**	**97.631**
	1	2027	ARMY	86.156	.000	86.156																									86.156
	1	2027	MC (‡)	6.290	.000	6.290																									6.290
	1	**2027**	**Total**	**92.446**	**.000**	**92.446**																									**92.446**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	**P-1 Line Item Number / Title:** 0050E89600 / 60MM Mortar, All Types	**Item Number / Title [DODIC]:** E92200 / CTG, 60mm Mortar FRTR, M769 Series w/Practice Fuze [BA15]

Cost Elements (Units in Thousands)							Fiscal Year 2027												Fiscal Year 2028											BALANCE
										Calendar Year 2027														Calendar Year 2028								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2026	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
Load, Assemble, Pack (LAP)																														
Prior Years Deliveries: 494287																														
	2	2025	ARMY	137.449	.000	137.449	-	-	-	-	-	-	-	-	-	-	24.000	24.000	24.000	24.000	24.000	17.449								.000
	2	2025	MC (‡)	58.345	.000	58.345	-	-	-	-	-	-	-	12.000	12.000	12.000	12.000	10.345	-	-	-	-								.000
	2	2025	NSOF (‡)	3.888	.000	3.888	-	-	-	-	-	-	-	3.888	-	-	-	-	-	-	-	-								.000
	2	**2025**	**Total**	**199.682**	**.000**	**199.682**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**15.888**	**12.000**	**12.000**	**36.000**	**34.345**	**24.000**	**24.000**	**24.000**	**17.449**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**.000**
	1	2026	ARMY	61.128	.000	61.128	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12.000	12.000	12.000	13.000	12.128	.000
	1	2026	MC (‡)	36.503	.000	36.503	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12.000	12.000	12.503	-	-	.000
	1	**2026**	**Total**	**97.631**	**.000**	**97.631**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**24.000**	**24.000**	**24.503**	**13.000**	**12.128**	**.000**
	1	2027	ARMY	86.156	.000	86.156									A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	86.156
	1	2027	MC (‡)	6.290	.000	6.290									A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.290
	1	**2027**	**Total**	**92.446**	**.000**	**92.446**									**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**92.446**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	**P-1 Line Item Number / Title:** 0050E89600 / 60MM Mortar, All Types	**Item Number / Title [DODIC]:** E92200 / CTG, 60mm Mortar FRTR, M769 Series w/Practice Fuze [BA15]

Cost Elements (Units in Thousands)							Fiscal Year 2029												Fiscal Year 2030											BALANCE
										Calendar Year 2029														Calendar Year 2030								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2028	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
Load, Assemble, Pack (LAP)																														
Prior Years Deliveries: 494287																														
	2	2025	ARMY	137.449	137.449	.000																								.000
	2	2025	MC (‡)	58.345	58.345	.000																								.000
	2	2025	NSOF (‡)	3.888	3.888	.000																								.000
	2	**2025**	**Total**	**199.682**	**199.682**	**.000**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**.000**
	1	2026	ARMY	61.128	61.128	.000																								.000
	1	2026	MC (‡)	36.503	36.503	.000																								.000
	1	**2026**	**Total**	**97.631**	**97.631**	**.000**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**.000**
	1	2027	ARMY	86.156	.000	86.156	-	-	-	-	-	-	-	-	17.710	24.000	24.000	20.446												.000
	1	2027	MC (‡)	6.290	.000	6.290	-	-	-	-	-	-	-	-	6.290	-	-	-												.000
	1	**2027**	**Total**	**92.446**	**.000**	**92.446**	-	-	-	-	-	-	-	-	**24.000**	**24.000**	**24.000**	**20.446**	-	-	-	-	-	-	-	-	-	-	-	-	**.000**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	**P-1 Line Item Number / Title:** 0050E89600 / 60MM Mortar, All Types	**Item Number / Title [DODIC]:** E92200 / CTG, 60mm Mortar FRTR, M769 Series w/Practice Fuze [BA15]

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2027	1-8-5 For 2027	MAX For 2027	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	TO BE SELECTED - TO BE SELECTED	12,000	24,000	50,000	9	9	24	33	9	9	24	33
2	NAMMO POCAL INC. - SCRANTON, PA	12,000	24,000	50,000	8	8	24	32	8	8	24	32

(‡) Delivery rows marked with this symbol indicate that they are funded through a separate Line Item. See the respective components' exhibits for details, including the full delivery schedule.
"A" in the Delivery Schedule indicates the Contract Award Date.
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	**P-1 Line Item Number / Title:** 0050E89600 / 60MM Mortar, All Types	**Item Number / Title [DODIC]:** E92900 / CTG, 60mm Mortar HE, M768 Series w/PD Fuze [BA45]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	328.746	-	-	17.196	-	17.196
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	328.746	-	-	17.196	-	17.196
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**328.746**	**-**	**-**	**17.196**	**-**	**17.196**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
LOAD, ASSEMBLE, PACK (LAP)(†)	62.14	225,200	13.995	-	-	-	-	-	-	179.42	18,501	3.319	-	-	-	179.42	18,501	3.319
SHELL BODY (HF1), 60MM HE(†)	40.53	231,958	9.402	-	-	-	-	-	-	106.71	19,056	2.033	-	-	-	106.71	19,056	2.033
FIN ASSEMBLY M27(†)	7.36	231,958	1.708	-	-	-	-	-	-	18.62	19,056	0.355	-	-	-	18.62	19,056	0.355
M702 IGNITION CARTRIDGE(†)	17.82	231,958	4.134	-	-	-	-	-	-	26.16	19,056	0.499	-	-	-	26.16	19,056	0.499
PROPELLANT CHARGE, M235(†)	12.13	927,824	11.251	-	-	-	-	-	-	29.46	76,224	2.246	-	-	-	29.46	76,224	2.246
FUZE POINT DETONATOR M783(†)	177.62	231,958	41.201	-	-	-	-	-	-	232.14	19,056	4.424	-	-	-	232.14	19,056	4.424
PBXW-12 BULK EXPLOSIVE(†)	96.46	6,289	0.607	-	-	-	-	-	-	93.36	1,110	0.104	-	-	-	93.36	1,110	0.104
EXPLOSIVE FILL IMX-104(†)	22.33	570,177	12.735	-	-	-	-	-	-	30.14	34,226	1.032	-	-	-	30.14	34,226	1.032
Subtotal: Recurring Cost	-	-	*95.031*	-	-	-	-	-	-	-	-	*14.011*	-	-	-	-	-	*14.011*
Subtotal: Hardware Cost	**-**	**-**	***95.031***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***14.011***	**-**	**-**	**-**	**-**	**-**	***14.011***
Support - Acceptance Testing Cost																		
Acceptance Test	-	-	1.749	-	-	-	-	-	-	-	-	0.150	-	-	-	-	-	0.150

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	**P-1 Line Item Number / Title:** 0050E89600 / 60MM Mortar, All Types	**Item Number / Title [DODIC]:** E92900 / CTG, 60mm Mortar HE, M768 Series w/PD Fuze [BA45]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
First Article Test	-	-	0.175	-	-	-	-	-	-	-	-	1.040	-	-	-	-	-	1.040
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***1.924***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***1.190***	**-**	**-**	**-**	**-**	**-**	***1.190***
Support - Production Engineering Cost																		
Production Engineering	-	-	231.789	-	-	-	-	-	-	-	-	1.995	-	-	-	-	-	1.995
Subtotal: Support - Production Engineering Cost	**-**	**-**	***231.789***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***1.995***	**-**	**-**	**-**	**-**	**-**	***1.995***
Gross/Weapon System Cost	**-**	**-**	**328.746**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**17.196**	**-**	**-**	**-**	**-**	**-**	**17.196**

Remarks:
Multiple new base contracts: pricing incorporates added risk due to economic environment resulting in increased labor and material costs.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	P-1 Line Item Number / Title: 0050E89600 / 60MM Mortar, All Types	Item Number / Title [DODIC]: E92900 / CTG, 60mm Mortar HE, M768 Series w/PD Fuze [BA45]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
LOAD, ASSEMBLE, PACK (LAP)		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Jun 2027	Jun 2029	18,501	179.42	Y		
SHELL BODY (HF1), 60MM HE		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Mar 2027	Mar 2029	19,056	106.71	Y		
FIN ASSEMBLY M27		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Mar 2027	Sep 2028	19,056	18.62	Y		
M702 IGNITION CARTRIDGE		2027	NAMMO POCAL INC. / SCRANTON, PA	SS / IDIQ	PICATINNY ARSENAL, NJ	Mar 2027	Sep 2028	19,056	26.16	Y		
PROPELLANT CHARGE, M235		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2027	Sep 2028	76,224	29.46	Y		
FUZE POINT DETONATOR M783		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Mar 2027	Sep 2028	19,056	232.14	Y		
PBXW-12 BULK EXPLOSIVE		2027	BAE SYSTEMS ORDNANCE SYSTEMS INC / KINGSPORT, TN	Option / IDIQ	ROCK ISLAND ARSENAL, IL	Jul 2027	Jul 2028	1,110	93.36	Y		
EXPLOSIVE FILL IMX-104		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Jul 2027	Jul 2028	34,226	30.14	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	**P-1 Line Item Number / Title:** 0050E89600 / 60MM Mortar, All Types	**Item Number / Title [DODIC]:** E93900 / CTG, 60mm Mortar HE, M720 Series w/MOFM
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	124.482	16.993	-	-	-	-
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	124.482	16.993	-	-	-	-
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**124.482**	**16.993**	**-**	**-**	**-**	**-**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
LOAD, ASSEMBLE, PACK (LAP)(†)	100.71	73,168	7.369	75.22	23,972	1.803	-	-	-	-	-	-	-	-	-	-	-	-
FUZE MOFM, M734A1(†)	263.69	77,417	20.414	244.27	24,691	6.031	-	-	-	-	-	-	-	-	-	-	-	-
SHELL BODY (HF1), 60MM HE(†)	63.50	75,363	4.785	84.67	24,691	2.091	-	-	-	-	-	-	-	-	-	-	-	-
M702 IGNITION CARTRIDGE(†)	22.24	75,363	1.676	23.95	24,691	0.591	-	-	-	-	-	-	-	-	-	-	-	-
PROPELLANT CHARGE, M235(†)	16.79	301,452	5.061	17.43	98,765	1.721	-	-	-	-	-	-	-	-	-	-	-	-
FIN ASSEMBLY M27(†)	8.69	75,363	0.655	8.45	24,691	0.209	-	-	-	-	-	-	-	-	-	-	-	-
COMP B TYPE I GRADE A(†)	14.19	97,182	1.379	15.07	44,348	0.668	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*41.339*	-	-	*13.115*	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware Cost	**-**	**-**	***41.339***	**-**	**-**	***13.115***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Acceptance Testing Cost																		
Acceptance Test	-	-	1.203	-	-	0.250	-	-	-	-	-	-	-	-	-	-	-	-
First Article Test	-	-	1.480	-	-	0.842	-	-	-	-	-	-	-	-	-	-	-	-

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	**P-1 Line Item Number / Title:** 0050E89600 / 60MM Mortar, All Types	**Item Number / Title [DODIC]:** E93900 / CTG, 60mm Mortar HE, M720 Series w/MOFM
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Subtotal: Support - Acceptance Testing Cost	-	-	***2.683***	-	-	***1.092***	-	-	-	-	-	-	-	-	-	-	-	-
Support - Production Engineering Cost																		
Production Engineering	-	-	80.460	-	-	2.787	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Production Engineering Cost	-	-	***80.460***	-	-	***2.787***	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost	-	-	**124.482**	-	-	**16.993**	-	-	-	-	-	-	-	-	-	-	-	-

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	P-1 Line Item Number / Title: 0050E89600 / 60MM Mortar, All Types	Item Number / Title [DODIC]: E93900 / CTG, 60mm Mortar HE, M720 Series w/MOFM

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
LOAD, ASSEMBLE, PACK (LAP)		2025	DAY & ZIMMERMAN (KSAAP) / PARSONS, KS	C / IDIQ	PICATINNY ARSENAL, NJ	Sep 2025	Sep 2027	23,972	75.22	Y		
FUZE MOFM, M734A1		2025	L-3 FUZING & ORDANCE SYSTEMS INC / CINCINNATI, OH	C / IDIQ	PICATINNY ARSENAL, NJ	Jun 2025	Dec 2026	24,691	244.27	Y		
SHELL BODY (HF1), 60MM HE		2025	GLOBE TECH LLC. / PLYMOUTH, MI	C / IDIQ	PICATINNY ARSENAL, NJ	Aug 2025	Feb 2027	24,691	84.67	Y		
M702 IGNITION CARTRIDGE		2025	NAMMO POCAL INC. / SCRANTON, PA	SS / IDIQ	PICATINNY ARSENAL, NJ	Apr 2025	Oct 2026	24,691	23.95	Y		
PROPELLANT CHARGE, M235		2025	AMERICAN ORDNANCE LLC (IAAAP) / MIDDLETOWN, IA	C / IDIQ	ROCK ISLAND ARSENAL, IL	Jun 2025	Dec 2026	98,765	17.43	Y		
FIN ASSEMBLY M27		2025	GLOBE TECH LLC. / PLYMOUTH, MI	C / IDIQ	PICATINNY ARSENAL, NJ	Apr 2025	Oct 2026	24,691	8.45	Y		
COMP B TYPE I GRADE A		2025	BAE SYSTEMS ORDNANCE SYSTEMS INC / KINGSPORT, TN	Option / IDIQ	ROCK ISLAND ARSENAL, IL	Aug 2025	Aug 2026	44,348	15.07	Y		

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 33: Mortar Ammunition	**P-1 Line Item Number / Title:** 3584E76000 / 81MM Mortar, All Types
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A — **Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A	

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total	FY 2028	FY 2029	FY 2030	FY 2031	To Complete	Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	1,005.445	95.288	41.786	123.745	-	123.745	67.587	69.951	67.314	51.733	-	1,522.849
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	1,005.445	95.288	41.786	123.745	-	123.745	67.587	69.951	67.314	51.733	-	1,522.849
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**1,005.445**	**95.288**	**41.786**	**123.745**	**-**	**123.745**	**67.587**	**69.951**	**67.314**	**51.733**	**-**	**1,522.849**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-

Description:

This budget line includes 81mm Mortar Ammunition, All Types.
The 81mm mortar cartridges are designed for use with the M252 Mortar Weapon System, used by Stryker Brigade Combat Teams and light infantry battalions, including Airborne, Air Assault, and Ranger units.

(E18403) CTG, MORTAR, 81mm HE M821 W/MOFM
The 81mm High Explosive (HE) cartridges are Insensitive Munitions (IM) enhanced. The 81mm HE cartridges consist of a Fuze, a threaded plastic Fuze Adapter, a High Fragmentation HF-1 Steel Body loaded with approximately three pounds of IMX-104 explosive, a plastic Obturating Ring, a M24 Fin, the M220 Propelling Charges, and a M299 Ignition Cartridge. The M821A2 HE (range: 70 meters minimum to 5,859 meters maximum) also incorporates the highly reliable and robust electronic countermeasure resistant M734A1 multi-option Fuze. When the Fuze is set in the proximity mode, it functions at a height over the target that is optimized for lethality. The IM features of this cartridge reduce the vulnerability to unplanned stimuli, e.g., fire/heat, shock and impact. To maintain the required effectiveness while implementing IM features, the M821A4 cartridge incorporates warhead modifications in order to meet all requirements. Specifically, the warhead consists of a fragmentation sleeve with an HF-1 Steel Body. All other components are the same and utilize existing production lines and production contracts. These items are Code A, approved for service use.

(E18404) CTG, MORTAR, 81mm HE M889 SERIES W/PD FUZE
The 81mm HE cartridges are IM enhanced. The 81mm HE cartridges consist of a Fuze, a threaded plastic Fuze Adapter, a HF-1 steel projectile body loaded with approximately three pounds of IMX-104 Explosive, a plastic Obturating Ring, a M24 Fin, the M220 Propelling Charges, and a M299 Ignition Cartridge. The M889A4 HE (range: 70 meters minimum to 5,859 meters maximum) is used with the new M783 dual safety, point detonating/delay Fuze. This cartridge is used primarily in training because it is significantly less expensive than the M821A2, the preferred war fighting cartridge. However, the M889A4 is lethal and can be used in combat. The IM features of this cartridge reduce the vulnerability to unplanned stimuli, e.g., fire/heat, shock, and impact while maintaining or exceeding the same level of effectiveness in combat. These items are Code A, approved for service use.

(E69600) CTG, MORTAR, 81mm FRTR M879 SERIES W/PRACTICE FUZE
The M879 is a low-cost, full-range, training round (FRTR) that will replace a percentage of the standard HE rounds used in 81mm mortar training. The M879 (range: 70 meters minimum to 5,800 meters maximum) has been designed to provide the user with realistic training at a fraction of the cost. It is identical in shape, size, and weight to the M889A4/M821A4 HE cartridges. The flash, bang, and smoke signature provided by the M751 practice Fuze is channeled to exhaust holes in the rear of the cartridge using a center vent tube.
This item is Code A, approved for service use.

Exhibit P-40, Budget Line Item Justification: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 33: Mortar Ammunition	**P-1 Line Item Number / Title:** 3584E76000 / 81MM Mortar, All Types	
ID Code (A=Service Ready, B=Not Service Ready)**:**	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A		

(E76100) - CTG, MORTAR, 81mm VL ILLUM M853 SERIES W/MTSQ FUZE

The 81mm M853A1 Visible Light (VL) Illumination Cartridge is a Fin stabilized, mortar cartridge that consists of an M772 Mechanical Time Super Quick (MTSQ) Fuze, a thin wall aluminum Body Tube and aluminum Tail Cone that contains the payload (Parachute and Canister), and a Fin Assembly that contains the Ignition Cartridge and Propelling Charges. The payload is base ejected and upon ignition produces VL illumination, which allows for monitoring of enemy activities and adjustment of fire at greater observation distances during night operations. It also provides a means for day/night signaling. It is particularly useful in combined operations with allies who may not have Night Vision Devices (NVDs). This round illuminates to the full range of the 81mm HE round, which allows adjustment of fire at any distance out to the maximum range. The M853A1 (range: 300 meters minimum and 5,050 meters maximum) is range-matched to the 81mm HE and Smoke cartridges.

This item is Code A, approved for service use.

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 33: Mortar Ammunition	**P-1 Line Item Number / Title:** 3584E76000 / 81MM Mortar, All Types
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A — **Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A	

Exhibits Schedule					Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*
P-5	E18403 / CTG, 81mm Mortar HE, M821 Series w/MOFM [CA66]	P-5a	A		- / 472.696	- / 53.931	- / -	- / -	- / -	- / -
P-5	E18404 / CTG, 81mm Mortar HE, M889 Series w/PD Fuze [CA63]	P-5a, P-21	A		- / 175.922	- / 6.517	- / 8.133	- / 66.129	- / -	- / 66.129
P-5	E69600 / CTG, 81mm FRTR, M879 Series w/Practice Fuze [C875]	P-5a, P-21	A		- / 250.487	- / 25.871	- / 24.737	- / 39.814	- / -	- / 39.814
P-5	E76100 / CTG, 81mm Mortar VL ILLUM, M853 Series w/MTSQ Fuze [C871]	P-5a	A		- / 106.340	- / 8.969	- / 8.916	- / 17.802	- / -	- / 17.802
P-40	**Total Gross/Weapon System Cost**				**- / 1,005.445**	**- / 95.288**	**- / 41.786**	**- / 123.745**	**- / -**	**- / 123.745**

*Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications.

Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.

Justification:
FY 2027 Base Budget supports critical Army Title 10 war reserve/operational, training, and test requirements IAW DoD Instruction 3000.04 (Munitions Requirements Process) and AR 5-13 (Total Army Munitions Requirements Process and Prioritization System). War reserve requirements support Office of the Secretary of War, OSW-approved Combatant Commander Operational Plans, Homeland Defense, and other OSW-directed missions. Training requirements support individual and collective training of Active and Reserve Component forces at Army schools, home station, and the combined training centers. Test requirements support the development, fielding, safety, and quality assurance of Army munitions and equipment throughout their life cycle.

In accordance with Section 1815 of the FY 2008 National Defense Authorization Act (P.L. 110-181), this item is necessary for use by the active and reserve components of the Armed Forces for homeland defense missions, domestic emergency responses, and providing military support to civil authorities.

FY 2027 Total Base dollars in the amount of $123.745 million supports procurement of 157,736 cartridges.

(E18403) CTG, MORTAR, 81MM HE M821 SERIES W/MOFM
This is a training standard item used in training and combat. The request supports annual training and builds a war reserve inventory in accordance with the Army's procurement goals. There is no FY 2027 budget request for this funding line.
TYPE CLASSIFICATION DATE: June 1996.

(E18404) - CTG, MORTAR 81MM HE M889 SERIES W/PD FUZE
This is a training standard item used in training and combat. FY 2027 request supports annual training and builds a war reserve inventory in accordance with the Army's procurement goals. FY 2027 Base procurement dollars in the amount of $66.129 million supports procurement of 68,296 cartridges.
TYPE CLASSIFICATION DATE: July 2009

(E69600) CTG, MORTAR, 81MM FRTR M879 SERIES W/PRACTICE FUZE
This is a training unique item not used in combat. FY 2027 request supports annual training and builds a depot level in accordance with the Army's procurement goals. FY 2027 Base procurement dollars in the amount of $39.814 million supports procurement of 80,113 cartridges.
TYPE CLASSIFICATION DATE: August 1986

(E76100) CTG, MORTAR, 81MM VL ILLUM M853A1 SERIES W/MTSQ FUZE

Exhibit P-40, Budget Line Item Justification: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 33: Mortar Ammunition	**P-1 Line Item Number / Title:** 3584E76000 / 81MM Mortar, All Types	
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A		

This is a training standard item used in training and combat. FY 2027 request supports annual training and builds a war reserve inventory in accordance with the Army's procurement goals. FY 2027 Base procurement dollars in the amount of $17.802 million supports procurement of 9,327 cartridges.
TYPE CLASSIFICATION DATE: December 1986

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	**P-1 Line Item Number / Title:** 3584E76000 / 81MM Mortar, All Types	**Item Number / Title [DODIC]:** E18403 / CTG, 81mm Mortar HE, M821 Series w/MOFM [CA66]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	472.696	53.931	-	-	-	-
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	472.696	53.931	-	-	-	-
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**472.696**	**53.931**	**-**	**-**	**-**	**-**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
LOAD, ASSEMBLE, PACK (LAP)(†)	475.92	167,755	79.838	721.43	36,044	26.003	-	-	-	-	-	-	-	-	-	-	-	-
SHELL BODY, 81MM HE M821A4(†)	92.18	172,787	15.927	114.73	37,125	4.259	-	-	-	-	-	-	-	-	-	-	-	-
FIN MORTAR CTG M24 F/81MM(†)	17.39	172,787	3.005	17.45	37,125	0.648	-	-	-	-	-	-	-	-	-	-	-	-
IGN CTG M299(†)	16.79	172,787	2.901	33.18	37,125	1.232	-	-	-	-	-	-	-	-	-	-	-	-
PROPELLANT CHARGE, M658(†)	16.00	691,151	11.056	26.01	148,501	3.863	-	-	-	-	-	-	-	-	-	-	-	-
FUZE MOFM, M734A1(†)	266.81	182,144	48.597	244.27	37,125	9.069	-	-	-	-	-	-	-	-	-	-	-	-
PBXW-12 BULK EXPLOSIVE(†)	87.59	18,312	1.604	92.72	4,325	0.401	-	-	-	-	-	-	-	-	-	-	-	-
EXPLOSIVE FILL IMX-104(†)	24.19	511,529	12.374	25.95	102,726	2.666	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*175.302*	-	-	*48.140*	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware Cost	**-**	**-**	***175.302***	**-**	**-**	***48.140***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Acceptance Testing Cost																		
Acceptance Test	-	-	0.295	-	-	0.625	-	-	-	-	-	-	-	-	-	-	-	-
First Article Test	-	-	0.268	-	-	0.875	-	-	-	-	-	-	-	-	-	-	-	-

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	**P-1 Line Item Number / Title:** 3584E76000 / 81MM Mortar, All Types	**Item Number / Title [DODIC]:** E18403 / CTG, 81mm Mortar HE, M821 Series w/MOFM [CA66]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***0.563***	**-**	**-**	***1.500***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Product Improvement Cost																		
Production Verification Test	-	-	-	-	-	1.400	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Product Improvement Cost	**-**	**-**	**-**	**-**	**-**	***1.400***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	296.831	-	-	2.890	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Production Engineering Cost	**-**	**-**	***296.831***	**-**	**-**	***2.890***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**472.696**	**-**	**-**	**53.931**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	P-1 Line Item Number / Title: 3584E76000 / 81MM Mortar, All Types	Item Number / Title [DODIC]: E18403 / CTG, 81mm Mortar HE, M821 Series w/MOFM [CA66]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
LOAD, ASSEMBLE, PACK (LAP)		2025	GENERAL DYNAMICS ORD & TAC SYS / WILKES BARRE, PA	C / IDIQ	ROCK ISLAND ARSENAL, IL	Sep 2025	Sep 2028	36,044	721.43	Y		
SHELL BODY, 81MM HE M821A4		2025	PREMIER PRECISION MACHINING LLC / FALCONER, NY	C / IDIQ	PICATINNY ARSENAL, NJ	Sep 2025	Mar 2027	37,125	114.73	Y		
FIN MORTAR CTG M24 F/81MM		2025	GLOBE TECH LLC. / PLYMOUTH, MI	C / IDIQ	PICATINNY ARSENAL, NJ	Apr 2025	Oct 2026	37,125	17.45	Y		
IGN CTG M299		2025	NAMMO POCAL INC. / SCRANTON, PA	SS / IDIQ	ROCK ISLAND ARSENAL, IL	Apr 2025	Oct 2026	37,125	33.18	Y		
PROPELLANT CHARGE, M658		2025	GENERAL DYNAMICS ORD & TAC SYS / MARION, IL	C / IDIQ	ROCK ISLAND ARSENAL, IL	Jun 2025	Dec 2026	148,501	26.01	Y		
FUZE MOFM, M734A1		2025	L-3 FUZING & ORDANCE SYSTEMS INC / CINCINNATI, OH	C / IDIQ	PICATINNY ARSENAL, NJ	Jul 2025	Jan 2027	37,125	244.27	Y		
PBXW-12 BULK EXPLOSIVE		2025	BAE SYSTEMS ORDNANCE SYSTEMS INC / KINGSPORT, TN	C / IDIQ	ROCK ISLAND ARSENAL, IL	Aug 2025	Aug 2026	4,325	92.72	Y		
EXPLOSIVE FILL IMX-104		2025	BAE SYSTEMS ORDNANCE SYSTEMS INC / KINGSPORT, TN	C / IDIQ	ROCK ISLAND ARSENAL, IL	Aug 2025	Aug 2026	102,726	25.95	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	**P-1 Line Item Number / Title:** 3584E76000 / 81MM Mortar, All Types	**Item Number / Title [DODIC]:** E18404 / CTG, 81mm Mortar HE, M889 Series w/PD Fuze [CA63]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	175.922	6.517	8.133	66.129	-	66.129
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	175.922	6.517	8.133	66.129	-	66.129
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**175.922**	**6.517**	**8.133**	**66.129**	**-**	**66.129**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
LOAD, ASSEMBLE, PACK (LAP)(†)	84.20	107,392	9.042	215.78	6,986	1.507	251.99	9,394	2.367	288.29	68,296	19.689	-	-	-	288.29	68,296	19.689
CHG PROP 81MM M220(†)	11.93	442,454	5.278	17.43	28,782	0.502	26.11	38,703	1.011	20.51	281,379	5.771	-	-	-	20.51	281,379	5.771
IGN CTG M299(†)	14.99	110,613	1.658	33.18	7,196	0.239	45.18	9,676	0.437	35.08	70,345	2.468	-	-	-	35.08	70,345	2.468
SHELL BODY, 81MM HE(†)	51.01	110,613	5.643	151.67	7,196	1.091	129.75	9,676	1.255	154.59	70,345	10.875	-	-	-	154.59	70,345	10.875
FIN MORTAR CTG M24 F/81MM(†)	16.42	110,613	1.816	17.45	7,196	0.126	27.46	9,676	0.266	28.03	70,345	1.972	-	-	-	28.03	70,345	1.972
FUZE POINT DETONATOR M783(†)	184.69	110,613	20.430	179.06	7,196	1.289	48.50	9,676	0.469	232.14	70,345	16.330	-	-	-	232.14	70,345	16.330
COMP B TYPE I GRADE A	-	-	-	15.10	20,958	0.316	-	-	-	-	-	-	-	-	-	-	-	-
PBXW-12 BULK EXPLOSIVE(†)	95.31	6,061	0.578	-	-	-	100.10	1,127	0.113	93.36	8,195	0.765	-	-	-	93.36	8,195	0.765
EXPLOSIVE FILL IMX-104(†)	22.05	424,033	9.351	-	-	-	29.57	26,773	0.792	30.14	194,643	5.867	-	-	-	30.14	194,643	5.867
Subtotal: Recurring Cost	-	-	*53.795*	-	-	*5.070*	-	-	*6.710*	-	-	*63.736*	-	-	-	-	-	*63.736*
Subtotal: Hardware Cost	**-**	**-**	***53.795***	**-**	**-**	***5.070***	**-**	**-**	***6.710***	**-**	**-**	***63.736***	**-**	**-**	**-**	**-**	**-**	***63.736***
Support - Acceptance Testing Cost																		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	**P-1 Line Item Number / Title:** 3584E76000 / 81MM Mortar, All Types	**Item Number / Title [DODIC]:** E18404 / CTG, 81mm Mortar HE, M889 Series w/PD Fuze [CA63]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Acceptance Test	-	-	0.458	-	-	0.642	-	-	0.070	-	-	0.448	-	-	-	-	-	0.448
First Article Test	-	-	-	-	-	-	-	-	0.198	-	-	0.209	-	-	-	-	-	0.209
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***0.458***	**-**	**-**	***0.642***	**-**	**-**	***0.268***	**-**	**-**	***0.657***	**-**	**-**	**-**	**-**	**-**	***0.657***
Support - Production Engineering Cost																		
Production Engineering	-	-	121.668	-	-	0.805	-	-	1.155	-	-	1.735	-	-	-	-	-	1.735
Subtotal: Support - Production Engineering Cost	**-**	**-**	***121.668***	**-**	**-**	***0.805***	**-**	**-**	***1.155***	**-**	**-**	***1.735***	**-**	**-**	**-**	**-**	**-**	***1.735***
Gross/Weapon System Cost	**-**	**-**	**175.922**	**-**	**-**	**6.517**	**-**	**-**	**8.133**	**-**	**-**	**66.129**	**-**	**-**	**-**	**-**	**-**	**66.129**

Remarks:
Multiple new base contracts: pricing incorporates added risk due to economic environment resulting in increased labor and material costs.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	P-1 Line Item Number / Title: 3584E76000 / 81MM Mortar, All Types	Item Number / Title [DODIC]: E18404 / CTG, 81mm Mortar HE, M889 Series w/PD Fuze [CA63]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
LOAD, ASSEMBLE, PACK (LAP)(†)		2025	DAY & ZIMMERMANN KANSAS LLC / PARSONS, KS	C / IDIQ	ROCK ISLAND ARSENAL, IL	Sep 2025	Sep 2028	6,986	215.78	Y		
LOAD, ASSEMBLE, PACK (LAP)(†)		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	May 2026	May 2028	9,394	251.99	Y		
LOAD, ASSEMBLE, PACK (LAP)(†)		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Jun 2027	Jun 2029	68,296	288.29	Y		
CHG PROP 81MM M220		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2026	Sep 2027	38,703	26.11	Y		
CHG PROP 81MM M220		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2027	Sep 2028	281,379	20.51	Y		
IGN CTG M299		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2026	Sep 2027	9,676	45.18	Y		
IGN CTG M299		2027	NAMMO POCAL INC. / SCRANTON, PA	SS / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2027	Sep 2028	70,345	35.08	Y		
SHELL BODY, 81MM HE		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Mar 2026	Sep 2027	9,676	129.75	Y		
SHELL BODY, 81MM HE		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Mar 2027	Sep 2028	70,345	154.59	Y		
FIN MORTAR CTG M24 F/81MM		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Mar 2026	Sep 2027	9,676	27.46	Y		
FIN MORTAR CTG M24 F/81MM		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Mar 2027	Sep 2028	70,345	28.03	Y		
FUZE POINT DETONATOR M783		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Mar 2026	Sep 2027	9,676	48.50	Y		
FUZE POINT DETONATOR M783		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Mar 2027	Sep 2028	70,345	232.14	Y		
PBXW-12 BULK EXPLOSIVE		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2026	Mar 2027	1,127	100.10	Y		
PBXW-12 BULK EXPLOSIVE		2027	BAE SYSTEMS ORDNANCE SYSTEMS INC / KINGSPORT, TN	Option / IDIQ	ROCK ISLAND ARSENAL, IL	Jul 2027	Jul 2028	8,195	93.36	Y		
EXPLOSIVE FILL IMX-104		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2026	Mar 2027	26,773	29.57	Y		
EXPLOSIVE FILL IMX-104		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2027	Mar 2028	194,643	30.14	Y		

(†) indicates the presence of a P-21

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	**P-1 Line Item Number / Title:** 3584E76000 / 81MM Mortar, All Types	**Item Number / Title [DODIC]:** E18404 / CTG, 81mm Mortar HE, M889 Series w/PD Fuze [CA63]

Cost Elements (Units in Thousands)							Fiscal Year 2025												Fiscal Year 2026											BALANCE
										Calendar Year 2025														Calendar Year 2026							
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2024	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
LOAD, ASSEMBLE, PACK (LAP)																														
Prior Years Deliveries: 107392																														
	1	2025	ARMY	6.986	.000	6.986												A -	-	-	-	-	-	-	-	-	-	-	-	-	6.986
	1	2025	MC (‡)	41.925	.000	41.925												A -	-	-	-	-	-	-	-	-	-	-	-	-	41.925
	1	**2025**	**Total**	**48.911**	**.000**	**48.911**												**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**48.911**
	2	2026	ARMY	9.394	.000	9.394																				A -	-	-	-	-	9.394
	2	2026	MC (‡)	35.486	.000	35.486																				A -	-	-	-	-	35.486
	2	2026	NSOF (‡)	2.540	.000	2.540																				A -	-	-	-	-	2.540
	2	**2026**	**Total**	**47.420**	**.000**	**47.420**																				**-**	**-**	**-**	**-**	**-**	**47.420**
	2	2027	ARMY	68.296	.000	68.296																									68.296
	2	2027	MC (‡)	72.505	.000	72.505																									72.505
	2	**2027**	**Total**	**140.801**	**.000**	**140.801**																									**140.801**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	**P-1 Line Item Number / Title:** 3584E76000 / 81MM Mortar, All Types	**Item Number / Title [DODIC]:** E18404 / CTG, 81mm Mortar HE, M889 Series w/PD Fuze [CA63]

Cost Elements (Units in Thousands)							Fiscal Year 2027												Fiscal Year 2028											BALANCE
										Calendar Year 2027														Calendar Year 2028								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2026	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
LOAD, ASSEMBLE, PACK (LAP)																														
Prior Years Deliveries: 107392																														
	1	2025	ARMY	6.986	.000	6.986	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.986	.000
	1	2025	MC (‡)	41.925	.000	41.925	-	-	-	-	-	-	-	-	-	-	-	12.000	12.000	12.000	5.925	-	-	-	-	-	-	-	-	-	.000
	1	**2025**	**Total**	**48.911**	**.000**	**48.911**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**12.000**	**12.000**	**12.000**	**5.925**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**6.986**	**.000**
	2	2026	ARMY	9.394	.000	9.394	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9.394	-				.000
	2	2026	MC (‡)	35.486	.000	35.486	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12.066	23.420				.000
	2	2026	NSOF (‡)	2.540	.000	2.540	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.540	-				.000
	2	**2026**	**Total**	**47.420**	**.000**	**47.420**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**24.000**	**23.420**	**-**	**-**	**-**	**.000**
	2	2027	ARMY	68.296	.000	68.296									A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	68.296
	2	2027	MC (‡)	72.505	.000	72.505									A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	72.505
	2	**2027**	**Total**	**140.801**	**.000**	**140.801**									**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**140.801**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	**P-1 Line Item Number / Title:** 3584E76000 / 81MM Mortar, All Types	**Item Number / Title [DODIC]:** E18404 / CTG, 81mm Mortar HE, M889 Series w/PD Fuze [CA63]

Cost Elements (Units in Thousands)							Fiscal Year 2029												Fiscal Year 2030											BALANCE
							Calendar Year 2029												Calendar Year 2030											
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2028	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
LOAD, ASSEMBLE, PACK (LAP)																														
Prior Years Deliveries: 107392																														
	1	2025	ARMY	6.986	6.986	.000																								.000
	1	2025	MC (‡)	41.925	41.925	.000																								.000
	1	**2025**	**Total**	**48.911**	**48.911**	**.000**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**.000**
	2	2026	ARMY	9.394	9.394	.000																								.000
	2	2026	MC (‡)	35.486	35.486	.000																								.000
	2	2026	NSOF (‡)	2.540	2.540	.000																								.000
	2	**2026**	**Total**	**47.420**	**47.420**	**.000**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**.000**
	2	2027	ARMY	68.296	.000	68.296	-	-	-	-	-	-	-	-	12.000	12.000	12.000	12.000	12.000	8.296										.000
	2	2027	MC (‡)	72.505	.000	72.505	-	-	-	-	-	-	-	-	12.000	12.000	12.000	12.000	12.000	12.505										.000
	2	**2027**	**Total**	**140.801**	**.000**	**140.801**	-	-	-	-	-	-	-	-	**24.000**	**24.000**	**24.000**	**24.000**	**24.000**	**20.801**	-	-	-	-	-	-	-	-	-	**.000**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	**P-1 Line Item Number / Title:** 3584E76000 / 81MM Mortar, All Types	**Item Number / Title [DODIC]:** E18404 / CTG, 81mm Mortar HE, M889 Series w/PD Fuze [CA63]

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2027	1-8-5 For 2027	MAX For 2027	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	DAY & ZIMMERMANN KANSAS LLC - PARSONS, KS	12,000	24,000	50,000	12	12	24	36	0	0	0	0
2	TO BE SELECTED - TO BE SELECTED	12,000	24,000	50,000	12	12	24	36	9	9	24	33

(‡) Delivery rows marked with this symbol indicate that they are funded through a separate Line Item. See the respective components' exhibits for details, including the full delivery schedule.
"A" in the Delivery Schedule indicates the Contract Award Date.
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	**P-1 Line Item Number / Title:** 3584E76000 / 81MM Mortar, All Types	**Item Number / Title [DODIC]:** E69600 / CTG, 81mm FRTR, M879 Series w/Practice Fuze [C875]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	250.487	25.871	24.737	39.814	-	39.814
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	250.487	25.871	24.737	39.814	-	39.814
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**250.487**	**25.871**	**24.737**	**39.814**	**-**	**39.814**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
LOAD, ASSEMBLE, PACK (LAP)(†)	47.68	416,514	19.859	58.79	67,274	3.955	131.38	45,534	5.982	146.95	80,113	11.773	-	-	-	146.95	80,113	11.773
FUZE PRACTICE, M751(†)	21.45	429,010	9.203	30.25	69,292	2.096	30.77	46,900	1.443	33.68	82,516	2.779	-	-	-	33.68	82,516	2.779
SHELL BODY, 81MM FRPC(†)	48.99	429,010	21.018	96.39	69,292	6.679	122.59	46,900	5.749	102.60	82,516	8.466	-	-	-	102.60	82,516	8.466
IGN CTG M299(†)	6.86	429,010	2.941	33.18	69,292	2.299	45.18	46,900	2.119	35.08	82,516	2.895	-	-	-	35.08	82,516	2.895
CHG PROP 81MM M220(†)	14.14	1,716,037	24.262	17.43	277,169	4.831	26.11	187,600	4.898	20.51	330,065	6.770	-	-	-	20.51	330,065	6.770
FIN MORTAR CTG M24 F/81MM(†)	15.58	429,010	6.682	17.45	69,292	1.209	27.46	46,900	1.288	28.03	82,516	2.313	-	-	-	28.03	82,516	2.313
Subtotal: Recurring Cost	-	-	*83.966*	-	-	*21.069*	-	-	*21.480*	-	-	*34.995*	-	-	-	-	-	*34.995*
Subtotal: Hardware Cost	**-**	**-**	***83.966***	**-**	**-**	***21.069***	**-**	**-**	***21.480***	**-**	**-**	***34.995***	**-**	**-**	**-**	**-**	**-**	***34.995***
Support - Acceptance Testing Cost																		
Acceptance Test	-	-	3.358	-	-	0.670	-	-	0.323	-	-	0.552	-	-	-	-	-	0.552
First Article Test	-	-	-	-	-	0.750	-	-	0.656	-	-	0.879	-	-	-	-	-	0.879
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***3.358***	**-**	**-**	***1.420***	**-**	**-**	***0.979***	**-**	**-**	***1.431***	**-**	**-**	**-**	**-**	**-**	***1.431***
Support - Product Improvement Cost																		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	**P-1 Line Item Number / Title:** 3584E76000 / 81MM Mortar, All Types	**Item Number / Title [DODIC]:** E69600 / CTG, 81mm FRTR, M879 Series w/Practice Fuze [C875]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Production Verification Test	-	-	4.540	-	-	1.171	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Product Improvement Cost	**-**	**-**	***4.540***	**-**	**-**	***1.171***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	158.624	-	-	2.211	-	-	2.279	-	-	3.387	-	-	-	-	-	3.387
Subtotal: Support - Production Engineering Cost	**-**	**-**	***158.624***	**-**	**-**	***2.211***	**-**	**-**	***2.279***	**-**	**-**	***3.387***	**-**	**-**	**-**	**-**	**-**	***3.387***
Gross/Weapon System Cost	**-**	**-**	**250.487**	**-**	**-**	**25.871**	**-**	**-**	**24.737**	**-**	**-**	**39.814**	**-**	**-**	**-**	**-**	**-**	**39.814**

Remarks:
Multiple new base contracts: pricing incorporates added risk due to economic environment resulting in increased labor and material costs.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	P-1 Line Item Number / Title: 3584E76000 / 81MM Mortar, All Types	Item Number / Title [DODIC]: E69600 / CTG, 81mm FRTR, M879 Series w/Practice Fuze [C875]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
LOAD, ASSEMBLE, PACK (LAP)(†)		2025	NAMMO POCAL INC. / SCRANTON, PA	C / IDIQ	PICATINNY ARSENAL, NJ	Aug 2025	Aug 2027	67,274	58.79	Y		
LOAD, ASSEMBLE, PACK (LAP)(†)		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	May 2026	May 2028	45,534	131.38	Y		
LOAD, ASSEMBLE, PACK (LAP)(†)		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Jun 2027	Jun 2029	80,113	146.95	Y		
FUZE PRACTICE, M751		2025	NAMMO POCAL INC. / SCRANTON, PA	SS / IDIQ	PICATINNY ARSENAL, NJ	Mar 2025	Sep 2026	69,292	30.25	Y		
FUZE PRACTICE, M751		2026	TO BE SELECTED / TO BE SELECTED	Option / FFP	PICATINNY ARSENAL, NJ	Mar 2026	Sep 2027	46,900	30.77	Y		
FUZE PRACTICE, M751		2027	NAMMO POCAL INC. / SCRANTON, PA	SS / IDIQ	PICATINNY ARSENAL, NJ	Mar 2027	Sep 2028	82,516	33.68	Y		
SHELL BODY, 81MM FRPC		2025	PREMIER PRECISION MACHINING LLC / FALCONER, NY	C / IDIQ	PICATINNY ARSENAL, NJ	Sep 2025	Mar 2027	69,292	96.39	Y		
SHELL BODY, 81MM FRPC		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Mar 2026	Sep 2027	46,900	122.59	Y		
SHELL BODY, 81MM FRPC		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Mar 2027	Sep 2028	82,516	102.60	Y		
IGN CTG M299		2025	NAMMO POCAL INC. / SCRANTON, PA	SS / IDIQ	ROCK ISLAND ARSENAL, IL	Apr 2025	Oct 2026	69,292	33.18	Y		
IGN CTG M299		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2026	Sep 2027	46,900	45.18	Y		
IGN CTG M299		2027	NAMMO POCAL INC. / SCRANTON, PA	SS / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2027	Sep 2028	82,516	35.08	Y		
CHG PROP 81MM M220		2025	AMERICAN ORDNANCE LLC (IAAAP) / MIDDLETOWN, IA	C / IDIQ	ROCK ISLAND ARSENAL, IL	Jun 2025	Dec 2026	277,169	17.43	Y		
CHG PROP 81MM M220		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Apr 2026	Oct 2027	187,600	26.11	Y		
CHG PROP 81MM M220		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2027	Sep 2028	330,065	20.51	Y		
FIN MORTAR CTG M24 F/81MM		2025	GLOBE TECH LLC. / PLYMOUTH, MI	C / IDIQ	PICATINNY ARSENAL, NJ	Apr 2025	Oct 2026	69,292	17.45	Y		
FIN MORTAR CTG M24 F/81MM		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Mar 2026	Sep 2027	46,900	27.46	Y		
FIN MORTAR CTG M24 F/81MM		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Mar 2027	Sep 2028	82,516	28.03	Y		

(†) indicates the presence of a P-21

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	**P-1 Line Item Number / Title:** 3584E76000 / 81MM Mortar, All Types	**Item Number / Title [DODIC]:** E69600 / CTG, 81mm FRTR, M879 Series w/Practice Fuze [C875]

Remarks:
Multiple new base contracts; pricing incorporates added risk due to increased labor and material costs.

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	**P-1 Line Item Number / Title:** 3584E76000 / 81MM Mortar, All Types	**Item Number / Title [DODIC]:** E69600 / CTG, 81mm FRTR, M879 Series w/Practice Fuze [C875]

Cost Elements (Units in Thousands)							Fiscal Year 2025												Fiscal Year 2026											BALANCE
										Calendar Year 2025														Calendar Year 2026								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2024	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
LOAD, ASSEMBLE, PACK (LAP)																														
Prior Years Deliveries: 416514																														
	1	2025	ARMY	67.274	.000	67.274											A -	-	-	-	-	-	-	-	-	-	-	-	-	67.274
	1	2025	MC (‡)	67.817	.000	67.817											A -	-	-	-	-	-	-	-	-	-	-	-	-	67.817
	1	**2025**	**Total**	**135.091**	**.000**	**135.091**											**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**135.091**
	2	2026	ARMY	45.534	.000	45.534																				A -	-	-	-	-	45.534
	2	2026	MC (‡)	23.990	.000	23.990																				A -	-	-	-	-	23.990
	2	**2026**	**Total**	**69.524**	**.000**	**69.524**																				**-**	**-**	**-**	**-**	**-**	**69.524**
	2	2027	ARMY	80.113	.000	80.113																									80.113
	2	2027	MC (‡)	14.726	.000	14.726																									14.726
	2	**2027**	**Total**	**94.839**	**.000**	**94.839**																									**94.839**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	**P-1 Line Item Number / Title:** 3584E76000 / 81MM Mortar, All Types	**Item Number / Title [DODIC]:** E69600 / CTG, 81mm FRTR, M879 Series w/Practice Fuze [C875]

Cost Elements (Units in Thousands)							Fiscal Year 2027												Fiscal Year 2028										BALANCE
							Calendar Year 2027												Calendar Year 2028										
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2026	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
LOAD, ASSEMBLE, PACK (LAP)																													
Prior Years Deliveries: 416514																													
	1	2025	ARMY	67.274	.000	67.274	-	-	-	-	-	-	-	-	-	-	16.000	16.000	16.000	12.916	6.358	-								.000
	1	2025	MC (‡)	67.817	.000	67.817	-	-	-	-	-	-	-	-	-	-	8.000	8.000	8.000	8.000	17.642	18.175								.000
	1	**2025**	**Total**	**135.091**	**.000**	**135.091**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**24.000**	**24.000**	**24.000**	**20.916**	**24.000**	**18.175**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**.000**
	2	2026	ARMY	45.534	.000	45.534	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12.000	12.000	21.534		.000
	2	2026	MC (‡)	23.990	.000	23.990	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12.000	11.990	-		.000
	2	**2026**	**Total**	**69.524**	**.000**	**69.524**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**24.000**	**23.990**	**21.534**	**-**	**-**	**.000**
	2	2027	ARMY	80.113	.000	80.113									A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	80.113
	2	2027	MC (‡)	14.726	.000	14.726									A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14.726
	2	**2027**	**Total**	**94.839**	**.000**	**94.839**									**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**94.839**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	**P-1 Line Item Number / Title:** 3584E76000 / 81MM Mortar, All Types	**Item Number / Title [DODIC]:** E69600 / CTG, 81mm FRTR, M879 Series w/Practice Fuze [C875]

Cost Elements (Units in Thousands)							Fiscal Year 2029												Fiscal Year 2030											BALANCE
										Calendar Year 2029														Calendar Year 2030								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2028	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
LOAD, ASSEMBLE, PACK (LAP)																														
Prior Years Deliveries: 416514																														
	1	2025	ARMY	67.274	67.274	.000																								.000
	1	2025	MC (‡)	67.817	67.817	.000																								.000
	1	**2025**	**Total**	**135.091**	**135.091**	**.000**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**.000**
	2	2026	ARMY	45.534	45.534	.000																								.000
	2	2026	MC (‡)	23.990	23.990	.000																								.000
	2	**2026**	**Total**	**69.524**	**69.524**	**.000**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**.000**
	2	2027	ARMY	80.113	.000	80.113	-	-	-	-	-	-	-	-	10.000	24.000	24.000	22.113												.000
	2	2027	MC (‡)	14.726	.000	14.726	-	-	-	-	-	-	-	-	14.726	-	-	-												.000
	2	**2027**	**Total**	**94.839**	**.000**	**94.839**	-	-	-	-	-	-	-	-	**24.726**	**24.000**	**24.000**	**22.113**	-	-	-	-	-	-	-	-	-	-	-	**.000**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	**P-1 Line Item Number / Title:** 3584E76000 / 81MM Mortar, All Types	**Item Number / Title [DODIC]:** E69600 / CTG, 81mm FRTR, M879 Series w/Practice Fuze [C875]

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2027	1-8-5 For 2027	MAX For 2027	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	NAMMO POCAL INC. - SCRANTON, PA	12,000	24,000	50,000	11	11	24	35	9	9	24	33
2	TO BE SELECTED - TO BE SELECTED	12,000	24,000	50,000	11	11	24	35	9	9	24	33

(‡) Delivery rows marked with this symbol indicate that they are funded through a separate Line Item. See the respective components' exhibits for details, including the full delivery schedule.
"A" in the Delivery Schedule indicates the Contract Award Date.
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	**P-1 Line Item Number / Title:** 3584E76000 / 81MM Mortar, All Types	**Item Number / Title [DODIC]:** E76100 / CTG, 81mm Mortar VL ILLUM, M853 Series w/MTSQ Fuze [C871]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	106.340	8.969	8.916	17.802	-	17.802
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	106.340	8.969	8.916	17.802	-	17.802
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**106.340**	**8.969**	**8.916**	**17.802**	**-**	**17.802**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
LOAD, ASSEMBLE, PACK (LAP)(†)	284.73	93,296	26.564	364.79	4,900	1.787	376.07	4,612	1.734	383.86	9,327	3.580	-	-	-	383.86	9,327	3.580
FUZE MTSQ, M772(†)	281.12	96,095	27.015	237.12	5,047	1.197	339.61	4,750	1.613	340.88	9,606	3.274	-	-	-	340.88	9,606	3.274
BODY TUBE, 81MM ILLUM(†)	42.76	96,095	4.109	65.33	5,047	0.330	65.32	4,750	0.310	66.67	9,606	0.640	-	-	-	66.67	9,606	0.640
TAIL CONE, 81MM ILLUM(†)	20.89	96,095	2.008	39.26	5,047	0.198	44.16	4,750	0.210	45.07	9,606	0.433	-	-	-	45.07	9,606	0.433
IGN CTG M752(†)	25.17	96,095	2.418	43.81	5,047	0.221	44.73	4,750	0.212	44.72	9,606	0.430	-	-	-	44.72	9,606	0.430
CHG PROP 81MM M219(†)	13.33	384,380	5.122	22.67	20,188	0.458	27.24	19,001	0.518	20.51	38,427	0.788	-	-	-	20.51	38,427	0.788
FIN MORTAR CTG M28 F/81MM M819 RP(†)	17.58	96,095	1.689	27.59	5,047	0.139	28.16	4,750	0.134	28.75	9,606	0.276	-	-	-	28.75	9,606	0.276
ILLUM CANDLE VL F/81MM M853A1(†)	235.43	96,095	22.623	496.39	5,047	2.505	511.75	4,750	2.431	522.35	9,606	5.018	-	-	-	522.35	9,606	5.018
PARACHUTE, 81MM(†)	30.09	96,085	2.891	54.96	5,047	0.277	54.00	4,750	0.257	55.10	9,606	0.529	-	-	-	55.10	9,606	0.529
FIBER CONTAINER PA 162, 81MM(†)	6.20	96,095	0.596	12.14	5,047	0.061	12.62	4,750	0.060	18.74	9,606	0.180	-	-	-	18.74	9,606	0.180

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	**P-1 Line Item Number / Title:** 3584E76000 / 81MM Mortar, All Types	**Item Number / Title [DODIC]:** E76100 / CTG, 81mm Mortar VL ILLUM, M853 Series w/MTSQ Fuze [C871]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
METAL CONTAINER PA 157, 81MM(†)	65.03	32,564	2.118	127.84	1,666	0.213	131.79	1,568	0.207	134.53	3,171	0.427	-	-	-	134.53	3,171	0.427
Subtotal: Recurring Cost	-	-	*97.154*	-	-	*7.387*	-	-	*7.685*	-	-	*15.576*	-	-	-	-	-	*15.576*
Subtotal: Hardware Cost	**-**	**-**	***97.154***	**-**	**-**	***7.387***	**-**	**-**	***7.685***	**-**	**-**	***15.576***	**-**	**-**	**-**	**-**	**-**	***15.576***
Support - Acceptance Testing Cost																		
Acceptance Test	-	-	1.242	-	-	0.337	-	-	0.165	-	-	0.185	-	-	-	-	-	0.185
First Article Test	-	-	0.296	-	-	0.207	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***1.538***	**-**	**-**	***0.544***	**-**	**-**	***0.165***	**-**	**-**	***0.185***	**-**	**-**	**-**	**-**	**-**	***0.185***
Support - Production Engineering Cost																		
Production Engineering	-	-	7.649	-	-	1.038	-	-	1.065	-	-	2.042	-	-	-	-	-	2.042
Subtotal: Support - Production Engineering Cost	**-**	**-**	***7.649***	**-**	**-**	***1.038***	**-**	**-**	***1.065***	**-**	**-**	***2.042***	**-**	**-**	**-**	**-**	**-**	***2.042***
Gross/Weapon System Cost	**-**	**-**	**106.340**	**-**	**-**	**8.969**	**-**	**-**	**8.916**	**-**	**-**	**17.802**	**-**	**-**	**-**	**-**	**-**	**17.802**

Remarks:
Multiple new base contracts: pricing incorporates added risk due to economic environment resulting in increased labor and material costs.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	P-1 Line Item Number / Title: 3584E76000 / 81MM Mortar, All Types	Item Number / Title [DODIC]: E76100 / CTG, 81mm Mortar VL ILLUM, M853 Series w/MTSQ Fuze [C871]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
LOAD, ASSEMBLE, PACK (LAP)		2025	PINE BLUFF ARSENAL / PINE BLUFF, AR	PO	PICATINNY ARSENAL, NJ	Sep 2025	Jan 2028	4,900	364.79	Y		
LOAD, ASSEMBLE, PACK (LAP)		2026	PINE BLUFF ARSENAL / PINE BLUFF, AR	PO	PICATINNY ARSENAL, NJ	Feb 2026	Jun 2028	4,612	376.07	Y		
LOAD, ASSEMBLE, PACK (LAP)		2027	PINE BLUFF ARSENAL / PINE BLUFF, AR	PO	PICATINNY ARSENAL, NJ	Feb 2027	Jun 2029	9,327	383.86	Y		
FUZE MTSQ, M772		2025	JUNGHANS MICROTEC GMBH / DUNNINGEN, GERMANY	SS / IDIQ	ROCK ISLAND ARSENAL, IL	Jul 2025	Jan 2027	5,047	237.12	Y		
FUZE MTSQ, M772		2026	TO BE SELECTED / TO BE SELECTED	C / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Oct 2027	4,750	339.61	Y		
FUZE MTSQ, M772		2027	JUNGHANS MICROTEC GMBH / DUNNINGEN, GERMANY	SS / IDIQ	ROCK ISLAND ARSENAL, IL	Feb 2027	Aug 2028	9,606	340.88	Y		
BODY TUBE, 81MM ILLUM		2025	LEWIS ENGINEERING COMPANY / MARSHALL, TX	SS / IDIQ	PICATINNY ARSENAL, NJ	Jul 2025	Jan 2027	5,047	65.33	Y		
BODY TUBE, 81MM ILLUM		2026	LEWIS ENGINEERING COMPANY / MARSHALL, TX	SS / IDIQ	PICATINNY ARSENAL, NJ	May 2026	Nov 2027	4,750	65.32	Y		
BODY TUBE, 81MM ILLUM		2027	LEWIS ENGINEERING COMPANY / MARSHALL, TX	SS / IDIQ	PICATINNY ARSENAL, NJ	Mar 2027	Sep 2028	9,606	66.67	Y		
TAIL CONE, 81MM ILLUM		2025	LEWIS ENGINEERING COMPANY / MARSHALL, TX	SS / IDIQ	PICATINNY ARSENAL, NJ	Jul 2025	Jan 2027	5,047	39.26	Y		
TAIL CONE, 81MM ILLUM		2026	LEWIS ENGINEERING COMPANY / MARSHALL, TX	SS / IDIQ	PICATINNY ARSENAL, NJ	May 2026	Nov 2027	4,750	44.16	Y		
TAIL CONE, 81MM ILLUM		2027	LEWIS ENGINEERING COMPANY / MARSHALL, TX	SS / IDIQ	PICATINNY ARSENAL, NJ	Mar 2027	Sep 2028	9,606	45.07	Y		
IGN CTG M752		2025	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Mar 2026	Sep 2027	5,047	43.81	Y		
IGN CTG M752		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Mar 2026	Sep 2027	4,750	44.73	Y		
IGN CTG M752		2027	NAMMO POCAL INC. / SCRANTON, PA	SS / IDIQ	PICATINNY ARSENAL, NJ	Mar 2027	Sep 2028	9,606	44.72	Y		
CHG PROP 81MM M219		2025	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2026	Sep 2027	20,188	22.67	Y		
CHG PROP 81MM M219		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2026	Sep 2027	19,001	27.24	Y		
CHG PROP 81MM M219		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2027	Sep 2028	38,427	20.51	Y		
FIN MORTAR CTG M28 F/81MM M819 RP		2025	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2026	Sep 2027	5,047	27.59	Y		

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	P-1 Line Item Number / Title: 3584E76000 / 81MM Mortar, All Types	Item Number / Title [DODIC]: E76100 / CTG, 81mm Mortar VL ILLUM, M853 Series w/MTSQ Fuze [C871]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
FIN MORTAR CTG M28 F/81MM M819 RP		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2026	Sep 2027	4,750	28.16	Y		
FIN MORTAR CTG M28 F/81MM M819 RP		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2027	Sep 2028	9,606	28.75	Y		
ILLUM CANDLE VL F/81MM M853A1		2025	CRANE ARMY AMMO ACTIVITY / CRANE, IN	PO	PICATINNY ARSENAL, NJ	Aug 2025	Apr 2027	5,047	496.39	Y		
ILLUM CANDLE VL F/81MM M853A1		2026	CRANE ARMY AMMO ACTIVITY / CRANE, IN	PO	PICATINNY ARSENAL, NJ	Feb 2026	Oct 2027	4,750	511.75	Y		
ILLUM CANDLE VL F/81MM M853A1		2027	CRANE ARMY AMMO ACTIVITY / CRANE, IN	PO	PICATINNY ARSENAL, NJ	Feb 2027	Oct 2028	9,606	522.35	Y		
PARACHUTE, 81MM		2025	YOLAND CORPORATION / BROOKLYN, NY	SS / IDIQ	ROCK ISLAND ARSENAL, IL	Jun 2025	Dec 2026	5,047	54.96	Y		
PARACHUTE, 81MM		2026	YOLAND CORPORATION / BROOKLYN, NY	SS / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2026	Sep 2027	4,750	54.00	Y		
PARACHUTE, 81MM		2027	YOLAND CORPORATION / BROOKLYN, NY	SS / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2027	Sep 2028	9,606	55.10	Y		
FIBER CONTAINER PA 162, 81MM		2025	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Mar 2026	Sep 2027	5,047	12.14	Y		
FIBER CONTAINER PA 162, 81MM		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Mar 2026	Sep 2027	4,750	12.62	Y		
FIBER CONTAINER PA 162, 81MM		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Mar 2027	Sep 2028	9,606	18.74	Y		
METAL CONTAINER PA 157, 81MM		2025	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Mar 2026	Sep 2027	1,666	127.84	Y		
METAL CONTAINER PA 157, 81MM		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Mar 2026	Sep 2027	1,568	131.79	Y		
METAL CONTAINER PA 157, 81MM		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Mar 2027	Sep 2028	3,171	134.53	Y		

Remarks:
Overall cost increase for 81MM VL Illum M853A1 is attributed to candle component and metal containers cost increase. Candle component cost increases are due to raw materials, increase in labor, and testing. Metal containers cost increase is attributed price of raw materials.

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 33: Mortar Ammunition	**P-1 Line Item Number / Title:** 6780E25500 / 120MM Mortar, All Types
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A — **Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A	

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total	FY 2028	FY 2029	FY 2030	FY 2031	To Complete	Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	2,724.060	166.355	127.144	192.826	-	192.826	145.018	146.848	132.705	134.029	-	3,768.985
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	2,724.060	166.355	127.144	192.826	-	192.826	145.018	146.848	132.705	134.029	-	3,768.985
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**2,724.060**	**166.355**	**127.144**	**192.826**	**-**	**192.826**	**145.018**	**146.848**	**132.705**	**134.029**	**-**	**3,768.985**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-

Description:

This budget line item includes 120mm Mortars, All Types.
The 120mm Mortar Cartridges are designed for use with the M120, 120mm Towed Mortar System and the M121 Carrier Mortar System as well as use with the Brigade Combat Team Mortar System.

(E25502) CTG, MORTAR, 120mm HE M933 SERIES W/PD FUZE
The M933A1 120mm High Explosive (HE) cartridge with the M783 Point Detonating/ Delay (PD/DLY) Fuze is used against personnel, bunker and light materiel targets. It consists of a Steel Shell Body with Composition B fill, and an aluminum M31 Fin Assembly. The propulsion system utilizes the M1020 Ignition Cartridge and four horseshoe-shaped, water-resistant M234 Propelling Charges. The M933A1 HE (range 200 meters minimum to 7,200 meters maximum) is used with the new M783 dual safety, Point Detonating/Delay Fuze. This round is used primarily in training because it is significantly less expensive than the M934A1, the preferred war fighting round. However, the M933A1 is lethal and can be used in combat.
This item is Code A, approved for service use.

(E25503) CTG, MORTAR, 120mm VL ILLUM M930 SERIES W/ MTSQ FUZE
The 120mm M930 Visible Light (VL) Illumination Cartridge is a fin stabilized mortar cartridge that consists of a M776 Mechanical Time Super Quick (MTSQ) Fuze, a Steel 2-piece Shell Body that contains the Parachute, Canister, and a Fin Assembly. The payload is base ejected and upon ignition produces (VL) illumination, which allows for monitoring of enemy activities, and adjustment of fire at greater observation instances during night operations. It also provides a means for day/night signaling. The M930 VL Cartridge (range 400 meters minimum to 6,900 meters maximum) illuminates to the full range of the M934A1 high explosive round, which allows adjustment of fire at any distance out to the maximum range, and provides a significant increase in illumination intensity, and effectiveness over the 4.2-inch cartridge that it replaces.
This item is Code A, approved for service use.

(E25507) CTG, MORTAR, 120mm FRTR M931 SERIES W/PRACTICE FUZE
The M931 is a low-cost, full range, training round (FRTR) that will replace a percentage of the standard HE cartridges used in 120mm mortar training. The M931 (range 200 meters minimum to 7,200 meters maximum) has been designed to provide the user with realistic training for 120mm Mortar crews at a fraction of the cost. It is identical in shape, size, and weight to the M933A1/M934A1 HE cartridges. The M931 is equipped with M781 PD Practice Fuze which produces a flash, bang, and smoke signature that provides audio/visual feedback to the mortar crew and forward observer.
This item is Code A, approved for service use.

Exhibit P-40, Budget Line Item Justification: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 33: Mortar Ammunition	**P-1 Line Item Number / Title:** 6780E25500 / 120MM Mortar, All Types	
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A		

(E91300) CTG, MORTAR, 120mm WP SMOKE M929 SERIES W/MOFM
The 120mm M929 White Phosphorous (WP) Smoke Cartridge is used to provide smoke, with some incendiary effect for various screening missions. The cartridge is filled with five pounds of WP. The M929 uses the highly reliable, and robust electronic countermeasure resistant M734A1 Multi-Option Fuze for Mortars (MOFM), which when functions, detonates the burster, and disperses the WP soaked felt pads over the target. The smoke obscuration is generated by a spontaneous reaction between the WP and oxygen. The M929 (range 200 meters minimum and 7,200 meters maximum) is range-matched to the 120mm HE, and Illumination cartridges.
This item is Code A, approved for service use.

(E91400) CTG, MORTAR, 120mm HE M934 SERIES W/MOFM FUZE
The M934A1 120mm HE cartridge with the M734A1 Multi-Option Fuze is used against personnel, bunker, and light materiel targets. It consists of a Steel Shell Body with Composition B fill, and aluminum M31 Fin Assembly. The propulsion system utilizes the M1020 Ignition Cartridge, and four horseshoe-shaped, water-resistant M234 Propelling Charges. The M934A1 HE (range 200 meters minimum to 7,200 meters maximum) uses the highly reliable, and countermeasure resistant M734A1 Multi-Option Fuze. The proximity setting will burst the cartridge at a height over the target that is optimized for lethality. This item is Code A, approved for service use.

(E91500) CTG, MORTAR, 120mm IR ILLUM M983 SERIES W/ MTSQ FUZE
The 120mm M983 Infra-red (IR) Illumination Cartridge is ballistically similar to the M930 Visible Light Illumination cartridge except for the chemical composition of the illuminating material and provides a field of view equal or greater to that of the M930 VL Cartridge. The M983 Cartridge is a fin stabilized, mortar cartridge that consists of the M776 Mechanical Time Super Quick (MTSQ) Fuze, a Steel 2-piece Shell Body, and a Fin Assembly. The payload is base ejected. Compared to the 120mm M930 Visible Light (VL) Illumination Cartridge, the M983 Infrared (IR) Illumination Cartridge produces minimal visible light. This reduces the risk of exposing forward friendly troop positions and enables covert fire adjustment at greater observation distances using passive night vision devices (NVDs). The M983 IR (range 375 meters minimum to 6,675 meters maximum) illuminates to the full range of the M934A1 HE cartridge.
The item is Code A, approved for service use.

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 33: Mortar Ammunition	**P-1 Line Item Number / Title:** 6780E25500 / 120MM Mortar, All Types
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A — **Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A	

Exhibits Schedule					Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*
P-5	E25502 / CTG, 120mm Mortar HE, M933 Series w/PD Fuze [CA44]		A		- / 548.766	- / 1.436	- / 0.072	- / -	- / -	- / -
P-5	E25503 / CTG, 120mm Mortar VL ILLM, M930 Series w/MTSQ Fuze [C625]	P-5a	A		- / 488.556	- / 36.796	- / 11.155	- / 9.522	- / -	- / 9.522
P-5	E25507 / CTG, 120mm Mortar FRTR, M931 Series w/Pract Fuze [CA09]	P-5a, P-21	A		- / 831.810	- / 52.411	- / 43.277	- / 106.641	- / -	- / 106.641
P-5	E91300 / CTG, 120mm Mortar WP Smoke, M929 Series w/MOFM [CA03]	P-5a, P-21	A		- / 365.231	- / 18.948	- / 19.367	- / 20.357	- / -	- / 20.357
P-5	E91400 / CTG, 120mm Mortar HE, M934 Series w/MOFM [CA04]	P-5a, P-21	A		- / 244.615	- / 55.801	- / 50.004	- / 51.484	- / -	- / 51.484
P-5	E91500 / CTG, 120mm Mortar IR ILLUM, M983 Series w/MTSQ [CA07]	P-5a	A		- / 245.082	- / 0.963	- / 3.269	- / 4.822	- / -	- / 4.822
P-40	**Total Gross/Weapon System Cost**				**- / 2,724.060**	**- / 166.355**	**- / 127.144**	**- / 192.826**	**- / -**	**- / 192.826**

*Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications.

Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.

Justification:
The FY 2027 Base Budget supports critical Army Title 10 war reserve/operational, training, and test requirements in accordance with Department of Defense Instruction 3000.04 (Munitions Requirements Process) and Army Regulation 5-13 (Total Army Munitions Requirements Process and Prioritization System). War reserve requirements support Office of the Secretary of War (OSW), approved Combatant Commander operational plans, homeland security, and other OSW-directed missions. Training requirements support individual and collective training of Active and Reserve Component forces at Army schools, home station, and the combined training centers. Test requirements support development, safety testing, fielding, and quality assurance.

In accordance with Section 1815 of the FY 2008 National Defense Authorization Act (P.L. 110-181), this item is necessary for use by the active, and reserve components of the Armed Forces for homeland defense missions, domestic emergency responses, and providing military support to civil authorities.

FY 2027 Total Base dollars in the amount of $192.826 million supports the procurement of 184,190 cartridges.

(E25502) CTG, MORTAR, 120mm HE M933 SERIES W/PD FUZE
This is a training standard item used in training and combat. There is no FY 2027 budget request for this funding line.
TYPE CLASSIFICATION DATE: 2009

(E25503) CTG, MORTAR, 120mm VL ILLUM M930 SERIES W/MTSQ FUZE
This is a training standard item used in training and combat. FY 2027 request supports annual training and builds a war reserve inventory in accordance with the Army's procurement goals. FY 2027 Base procurement dollars in the amount of $9.522 million supports production of 3,306 cartridges.
TYPE CLASSIFICATION DATE: 2003

(E25507) CTG, MORTAR, 120mm FRTR M931 SERIES W/PRACTICE FUZE
This is a training unique item not used in combat. FY 2027 request supports annual training and builds a depot level in accordance with the Army's procurement goals. FY 2027 Base procurement dollars in the amount of $106.641 million supports the procurement of 138,530 cartridges.

Exhibit P-40, Budget Line Item Justification: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 33: Mortar Ammunition	**P-1 Line Item Number / Title:** 6780E25500 / 120MM Mortar, All Types	
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A		

TYPE CLASSIFICATION DATE: 1996

(E91300) CTG, MORTAR, 120nn WP SMOKE M929 SERIES W/MOFM FUZE
This is a training standard item used in training and combat. FY 2027 request supports annual training and builds a war reserve inventory in accordance with the Army's procurement goals. FY 2027 Base procurement dollars in the amount of $20.357 million supports the procurement of 7,513 cartridges.
TYPE CLASSIFICATION DATE: 1996

(E91400) CTG, MORTAR, 120mm HE M934 SERIES W/MOFM FUZE
This is a training standard item used in training and combat. FY 2027 request supports annual training and builds a war reserve inventory in accordance with the Army's procurement goals. FY 2027 Base procurement dollars in the amount of $51.484 million supports production of 33,208 cartridges.
TYPE CLASSIFICATION DATE: 2009

(E91500) CTG, MORTAR, 120mm IR ILLUM M983 SERIES W/MTSQ FUZE
This is a training standard item used in training and combat. FY 2027 request supports annual training and builds a war reserve inventory in accordance with the Army's procurement goals. FY 2027 Base procurement dollars in the amount of $4.822 million supports the procurement of 1,633 cartridges.
TYPE CLASSIFICATION DATE: 2000

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	**P-1 Line Item Number / Title:** 6780E25500 / 120MM Mortar, All Types	**Item Number / Title [DODIC]:** E25502 / CTG, 120mm Mortar HE, M933 Series w/PD Fuze [CA44]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	548.766	1.436	0.072	-	-	-
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	548.766	1.436	0.072	-	-	-
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**548.766**	**1.436**	**0.072**	**-**	**-**	**-**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
LOAD, ASSEMBLE, PACK (LAP)	272.89	131,768	35.958	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FIN ASSEMBLY, M31	80.17	135,721	10.880	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IGNITION CARTRIDGE, M1020	23.52	257,420	6.053	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PROPELLANT CHARGE, M234A1	38.11	542,885	20.691	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SHELL BODY, 120MM HE	220.59	135,721	29.938	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FUZE POINT DETONATOR M783	393.59	107,157	42.176	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COMP B TYPE I GRADE A	12.24	961,020	11.760	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PBXW-12 BULK EXPLOSIVE	88.25	8,316	0.734	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*158.190*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware Cost	**-**	**-**	***158.190***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Acceptance Testing Cost																		
Acceptance Test	-	-	1.372	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
First Article Test	-	-	0.046	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***1.418***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	**P-1 Line Item Number / Title:** 6780E25500 / 120MM Mortar, All Types	**Item Number / Title [DODIC]:** E25502 / CTG, 120mm Mortar HE, M933 Series w/PD Fuze [CA44]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Support - Product Improvement Cost																		
Reliability	-	-	1.664	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Product Improvement Cost	**-**	**-**	***1.664***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	387.494	-	-	1.436	-	-	0.072	-	-	-	-	-	-	-	-	-
Subtotal: Support - Production Engineering Cost	**-**	**-**	***387.494***	**-**	**-**	***1.436***	**-**	**-**	***0.072***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**548.766**	**-**	**-**	**1.436**	**-**	**-**	**0.072**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	**P-1 Line Item Number / Title:** 6780E25500 / 120MM Mortar, All Types	**Item Number / Title [DODIC]:** E25503 / CTG, 120mm Mortar VL ILLM, M930 Series w/MTSQ Fuze [C625]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	488.556	36.796	11.155	9.522	-	9.522
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	488.556	36.796	11.155	9.522	-	9.522
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**488.556**	**36.796**	**11.155**	**9.522**	**-**	**9.522**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
LOAD, ASSEMBLE, PACK (LAP)(†)	405.64	174,304	70.704	454.36	11,120	5.052	485.20	4,155	2.016	520.90	3,306	1.722	-	-	-	520.90	3,306	1.722
IGNITION CARTRIDGE, M1020(†)	26.44	79,143	2.092	35.57	21,239	0.755	34.23	4,280	0.147	39.17	3,405	0.133	-	-	-	39.17	3,405	0.133
PROPELLANT CHARGE, M234A1(†)	26.90	260,265	7.000	37.17	45,814	1.703	46.87	17,119	0.802	47.85	13,620	0.652	-	-	-	47.85	13,620	0.652
VL ILLUM CANNISTER, 120MM(†)	313.49	179,533	56.282	682.00	11,454	7.812	759.00	4,280	3.249	774.72	3,405	2.638	-	-	-	774.72	3,405	2.638
FIN ASSEMBLY, M31(†)	41.10	182,623	7.505	43.35	21,239	0.921	44.31	4,280	0.190	45.22	3,405	0.154	-	-	-	45.22	3,405	0.154
METAL CONTAINER PA 154, 120MM(†)	74.62	169,808	12.671	136.38	10,548	1.439	140.60	2,161	0.304	143.52	1,719	0.247	-	-	-	143.52	1,719	0.247
PARACHUTE, 120MM(†)	56.32	182,623	10.284	87.89	11,454	1.007	87.64	4,280	0.375	89.45	3,405	0.305	-	-	-	89.45	3,405	0.305
FIBER CONTAINER PA 167, 120MM(†)	14.86	182,623	2.715	31.12	21,754	0.677	35.88	4,280	0.154	36.63	3,405	0.125	-	-	-	36.63	3,405	0.125
120MM ILLUM BODY(†)	168.46	182,623	30.765	348.23	21,239	7.396	325.05	4,280	1.391	362.29	3,405	1.234	-	-	-	362.29	3,405	1.234

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	**P-1 Line Item Number / Title:** 6780E25500 / 120MM Mortar, All Types	**Item Number / Title [DODIC]:** E25503 / CTG, 120mm Mortar VL ILLM, M930 Series w/MTSQ Fuze [C625]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
FUZE MTSQ, M776(†)	255.75	649,758	166.176	267.61	21,239	5.684	300.90	4,280	1.288	307.22	3,405	1.046	-	-	-	307.22	3,405	1.046
Subtotal: Recurring Cost	-	-	*366.196*	-	-	*32.445*	-	-	*9.915*	-	-	*8.255*	-	-	-	-	-	*8.255*
Subtotal: Hardware Cost	**-**	**-**	***366.196***	**-**	**-**	***32.445***	**-**	**-**	***9.915***	**-**	**-**	***8.255***	**-**	**-**	**-**	**-**	**-**	***8.255***
Support - Acceptance Testing Cost																		
Acceptance Test	-	-	96.438	-	-	1.179	-	-	0.145	-	-	0.175	-	-	-	-	-	0.175
First Article Test	-	-	0.072	-	-	1.290	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***96.510***	**-**	**-**	***2.469***	**-**	**-**	***0.145***	**-**	**-**	***0.175***	**-**	**-**	**-**	**-**	**-**	***0.175***
Support - Production Engineering Cost																		
Production Engineering	-	-	25.852	-	-	1.882	-	-	1.095	-	-	1.092	-	-	-	-	-	1.092
Subtotal: Support - Production Engineering Cost	**-**	**-**	***25.852***	**-**	**-**	***1.882***	**-**	**-**	***1.095***	**-**	**-**	***1.092***	**-**	**-**	**-**	**-**	**-**	***1.092***
Gross/Weapon System Cost	**-**	**-**	**488.556**	**-**	**-**	**36.796**	**-**	**-**	**11.155**	**-**	**-**	**9.522**	**-**	**-**	**-**	**-**	**-**	**9.522**

Remarks:
Multiple new base contracts: pricing incorporates added risk due to economic environment resulting in increased labor and material costs.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	P-1 Line Item Number / Title: 6780E25500 / 120MM Mortar, All Types	Item Number / Title [DODIC]: E25503 / CTG, 120mm Mortar VL ILLM, M930 Series w/MTSQ Fuze [C625]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
LOAD, ASSEMBLE, PACK (LAP)		2025	PINE BLUFF ARSENAL / PINE BLUFF, AR	PO	PICATINNY ARSENAL, NJ	Apr 2025	Oct 2027	11,120	454.36	Y		
LOAD, ASSEMBLE, PACK (LAP)		2026	PINE BLUFF ARSENAL / PINE BLUFF, AR	PO	PICATINNY ARSENAL, NJ	Feb 2026	Aug 2028	4,155	485.20	Y		
LOAD, ASSEMBLE, PACK (LAP)		2027	PINE BLUFF ARSENAL / PINE BLUFF, AR	PO	PICATINNY ARSENAL, NJ	Feb 2027	Aug 2029	3,306	520.90	Y		
IGNITION CARTRIDGE, M1020		2025	NAMMO POCAL INC. / SCRANTON, PA	SS / IDIQ	ROCK ISLAND ARSENAL, IL	Apr 2025	Oct 2026	21,239	35.57	Y		
IGNITION CARTRIDGE, M1020		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2026	Aug 2027	4,280	34.23	Y		
IGNITION CARTRIDGE, M1020		2027	NAMMO POCAL INC. / SCRANTON, PA	SS / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2027	Sep 2028	3,405	39.17	Y		
PROPELLANT CHARGE, M234A1		2025	GENERAL DYNAMICS ORD & TAC SYS / MARION, IL	C / IDIQ	ROCK ISLAND ARSENAL, IL	Jun 2025	Dec 2026	45,814	37.17	Y		
PROPELLANT CHARGE, M234A1		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2026	Aug 2027	17,119	46.87	Y		
PROPELLANT CHARGE, M234A1		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2027	Sep 2028	13,620	47.85	Y		
VL ILLUM CANNISTER, 120MM		2025	CRANE ARMY AMMO ACTIVITY / CRANE, IN	PO	PICATINNY ARSENAL, NJ	Aug 2025	Apr 2027	11,454	682.00	Y		
VL ILLUM CANNISTER, 120MM		2026	CRANE ARMY AMMO ACTIVITY / CRANE, IN	PO	PICATINNY ARSENAL, NJ	Feb 2026	Oct 2027	4,280	759.00	Y		
VL ILLUM CANNISTER, 120MM		2027	CRANE ARMY AMMO ACTIVITY / CRANE, IN	PO	PICATINNY ARSENAL, NJ	Feb 2027	Oct 2028	3,405	774.72	Y		
FIN ASSEMBLY, M31		2025	MACHINING TECHNOLOGIES INC / SALISBURY, MD	SS / IDIQ	ROCK ISLAND ARSENAL, IL	Dec 2024	Jun 2026	21,239	43.35	Y		
FIN ASSEMBLY, M31		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Mar 2026	Aug 2027	4,280	44.31	Y		
FIN ASSEMBLY, M31		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2027	Sep 2028	3,405	45.22	Y		
METAL CONTAINER PA 154, 120MM		2025	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2026	Sep 2027	10,548	136.38	Y		
METAL CONTAINER PA 154, 120MM		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2026	Aug 2027	2,161	140.60	Y		
METAL CONTAINER PA 154, 120MM		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Mar 2027	Sep 2028	1,719	143.52	Y		
PARACHUTE, 120MM		2025	YOLAND CORPORATION / BROOKLYN, NY	SS / IDIQ	ROCK ISLAND ARSENAL, IL	Jun 2025	Dec 2026	11,454	87.89	Y		

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	P-1 Line Item Number / Title: 6780E25500 / 120MM Mortar, All Types	Item Number / Title [DODIC]: E25503 / CTG, 120mm Mortar VL ILLM, M930 Series w/MTSQ Fuze [C625]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
PARACHUTE, 120MM		2026	YOLAND CORPORATION / BROOKLYN, NY	SS / IDIQ	ROCK ISLAND ARSENAL, IL	Feb 2026	Aug 2027	4,280	87.64	Y		
PARACHUTE, 120MM		2027	YOLAND CORPORATION / BROOKLYN, NY	SS / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2027	Sep 2028	3,405	89.45	Y		
FIBER CONTAINER PA 167, 120MM		2025	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2026	Sep 2027	21,754	31.12	Y		
FIBER CONTAINER PA 167, 120MM		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2026	Aug 2027	4,280	35.88	Y		
FIBER CONTAINER PA 167, 120MM		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Mar 2027	Sep 2028	3,405	36.63	Y		
120MM ILLUM BODY		2025	PREMIER PRECISION MACHINING LLC / FALCONER, NY	C / IDIQ	PICATINNY ARSENAL, NJ	Sep 2025	Mar 2027	21,239	348.23	Y		
120MM ILLUM BODY		2026	GENERAL DYNAMICS ORD & TAC / WILKES BARRE, PA	Option / IDIQ	PICATINNY ARSENAL, NJ	Mar 2026	Aug 2027	4,280	325.05	Y		
120MM ILLUM BODY		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Feb 2027	Aug 2028	3,405	362.29	Y		
FUZE MTSQ, M776		2025	JUNGHANS MICROTEC GMBH / DUNNINGEN, GERMANY	SS / IDIQ	ROCK ISLAND ARSENAL, IL	Jul 2025	Mar 2027	21,239	267.61	Y		
FUZE MTSQ, M776		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2026	Aug 2027	4,280	300.90	Y		
FUZE MTSQ, M776		2027	JUNGHANS MICROTEC GMBH / DUNNINGEN, GERMANY	SS / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2027	Nov 2028	3,405	307.22	Y		

Remarks:
Multiple new base contracts: pricing incorporates added risk due to economic environment resulting in increased labor and material costs.

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	**P-1 Line Item Number / Title:** 6780E25500 / 120MM Mortar, All Types	**Item Number / Title [DODIC]:** E25507 / CTG, 120mm Mortar FRTR, M931 Series w/Pract Fuze [CA09]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	831.810	52.411	43.277	106.641	-	106.641
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	831.810	52.411	43.277	106.641	-	106.641
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**831.810**	**52.411**	**43.277**	**106.641**	**-**	**106.641**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
LOAD, ASSEMBLE, PACK (LAP)(†)	85.82	871,910	74.829	230.84	60,408	13.945	235.68	41,968	9.891	248.20	138,530	34.383	-	-	-	248.20	138,530	34.383
FIN ASSEMBLY, M31(†)	42.22	898,067	37.917	43.35	62,220	2.697	44.31	43,227	1.915	45.22	142,685	6.452	-	-	-	45.22	142,685	6.452
IGNITION CARTRIDGE, M1020(†)	24.73	898,067	22.205	35.57	62,220	2.213	34.23	43,227	1.480	39.17	142,685	5.589	-	-	-	39.17	142,685	5.589
PROPELLANT CHARGE, M234A1(†)	32.15	2,400,613	77.183	37.17	248,881	9.251	46.88	172,908	8.106	47.85	570,743	27.310	-	-	-	47.85	570,743	27.310
SHELL BODY, 120MM FRPC(†)	179.71	600,153	107.851	261.42	62,220	16.266	349.36	43,227	15.102	148.13	142,685	21.136	-	-	-	148.13	142,685	21.136
FUZE PRACTICE, M781(†)	33.00	600,153	19.808	30.25	62,220	1.882	30.77	43,227	1.330	33.69	142,685	4.807	-	-	-	33.69	142,685	4.807
Subtotal: Recurring Cost	-	-	*339.791*	-	-	*46.254*	-	-	*37.824*	-	-	*99.677*	-	-	-	-	-	*99.677*
Subtotal: Hardware Cost	**-**	**-**	***339.791***	**-**	**-**	***46.254***	**-**	**-**	***37.824***	**-**	**-**	***99.677***	**-**	**-**	**-**	**-**	**-**	***99.677***
Support - Acceptance Testing Cost																		
Acceptance Test	-	-	3.612	-	-	0.613	-	-	0.330	-	-	0.980	-	-	-	-	-	0.980
First Article Test	-	-	0.946	-	-	1.467	-	-	1.000	-	-	1.040	-	-	-	-	-	1.040
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***4.558***	**-**	**-**	***2.080***	**-**	**-**	***1.330***	**-**	**-**	***2.020***	**-**	**-**	**-**	**-**	**-**	***2.020***

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	**P-1 Line Item Number / Title:** 6780E25500 / 120MM Mortar, All Types	**Item Number / Title [DODIC]:** E25507 / CTG, 120mm Mortar FRTR, M931 Series w/Pract Fuze [CA09]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Support - Non-Recurring Support Cost																		
Industrial Stock	-	-	1.420	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Non-Recurring Support Cost	**-**	**-**	***1.420***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	486.039	-	-	4.077	-	-	4.122	-	-	4.941	-	-	-	-	-	4.941
Subtotal: Support - Production Engineering Cost	**-**	**-**	***486.039***	**-**	**-**	***4.077***	**-**	**-**	***4.122***	**-**	**-**	***4.941***	**-**	**-**	**-**	**-**	**-**	***4.941***
Gross/Weapon System Cost	**-**	**-**	**831.810**	**-**	**-**	**52.411**	**-**	**-**	**43.277**	**-**	**-**	**106.641**	**-**	**-**	**-**	**-**	**-**	**106.641**

Remarks:
Multiple new base contracts: pricing incorporates added risk due to economic environment resulting in increased labor and material costs.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	P-1 Line Item Number / Title: 6780E25500 / 120MM Mortar, All Types	Item Number / Title [DODIC]: E25507 / CTG, 120mm Mortar FRTR, M931 Series w/Pract Fuze [CA09]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
LOAD, ASSEMBLE, PACK (LAP)(†)		2025	GEN DYNAMICS ORD & TAC SYS - CANADA / LE GARDEUR, CANADA	C / IDIQ	PICATINNY ARSENAL, NJ	Sep 2025	Sep 2027	60,408	230.84	Y		
LOAD, ASSEMBLE, PACK (LAP)(†)		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	May 2026	May 2028	41,968	235.68	Y		
LOAD, ASSEMBLE, PACK (LAP)(†)		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Sep 2027	Sep 2029	138,530	248.20	Y		
FIN ASSEMBLY, M31		2025	MACHINING TECHNOLOGIES INC / SALISBURY, MD	SS / IDIQ	ROCK ISLAND ARSENAL, IL	Dec 2024	Jun 2026	62,220	43.35	Y		
FIN ASSEMBLY, M31		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Mar 2026	Sep 2027	43,227	44.31	Y		
FIN ASSEMBLY, M31		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2027	Sep 2028	142,685	45.22	Y		
IGNITION CARTRIDGE, M1020		2025	NAMMO POCAL INC. / SCRANTON, PA	SS / IDIQ	ROCK ISLAND ARSENAL, IL	Apr 2025	Oct 2026	62,220	35.57	Y		
IGNITION CARTRIDGE, M1020		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2026	Sep 2027	43,227	34.23	Y		
IGNITION CARTRIDGE, M1020		2027	NAMMO POCAL INC. / SCRANTON, PA	SS / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2027	Sep 2028	142,685	39.17	Y		
PROPELLANT CHARGE, M234A1		2025	GENERAL DYNAMICS ORD & TAC SYS / MARION, IL	C / IDIQ	ROCK ISLAND ARSENAL, IL	Jun 2025	Dec 2026	248,881	37.17	Y		
PROPELLANT CHARGE, M234A1		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2026	Sep 2027	172,908	46.88	Y		
PROPELLANT CHARGE, M234A1		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2027	Sep 2028	570,743	47.85	Y		
SHELL BODY, 120MM FRPC		2025	GENERAL DYNAMICS ORD & TAC SYS / WILKES BARRE, PA	C / IDIQ	PICATINNY ARSENAL, NJ	Mar 2025	Sep 2026	62,220	261.42	N		
SHELL BODY, 120MM FRPC		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Mar 2026	Sep 2027	43,227	349.36	Y		
SHELL BODY, 120MM FRPC		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Mar 2027	Sep 2028	142,685	148.13	Y		
FUZE PRACTICE, M781		2025	NAMMO POCAL INC. / SCRANTON, PA	SS / IDIQ	PICATINNY ARSENAL, NJ	Mar 2025	Sep 2026	62,220	30.25	Y		
FUZE PRACTICE, M781		2026	TO BE SELECTED / TO BE SELECTED	Option / FFP	PICATINNY ARSENAL, NJ	Mar 2026	Sep 2027	43,227	30.77	Y		
FUZE PRACTICE, M781		2027	NAMMO POCAL INC. / SCRANTON, PA	SS / IDIQ	PICATINNY ARSENAL, NJ	Mar 2027	Sep 2028	142,685	33.69	Y		

(†) indicates the presence of a P-21

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	**P-1 Line Item Number / Title:** 6780E25500 / 120MM Mortar, All Types	**Item Number / Title [DODIC]:** E25507 / CTG, 120mm Mortar FRTR, M931 Series w/Pract Fuze [CA09]

Remarks:
Multiple new base contracts; pricing incorporates added risk due to economic environment resulting in increased labor and material costs. Pricing may decrease from anticipated competition.

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	**P-1 Line Item Number / Title:** 6780E25500 / 120MM Mortar, All Types	**Item Number / Title [DODIC]:** E25507 / CTG, 120mm Mortar FRTR, M931 Series w/Pract Fuze [CA09]

Cost Elements (Units in Thousands)							Fiscal Year 2025												Fiscal Year 2026											BALANCE
										Calendar Year 2025														Calendar Year 2026							
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2024	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
LOAD, ASSEMBLE, PACK (LAP)																														
Prior Years Deliveries: 871910																														
	1	2025	ARMY	60.408	.000	60.408												A -	-	-	-	-	-	-	-	-	-	-	-	60.408
	2	2026	ARMY	41.968	.000	41.968																				A -	-	-	-	-	41.968
	2	2027	ARMY	138.530	.000	138.530																									138.530
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	**P-1 Line Item Number / Title:** 6780E25500 / 120MM Mortar, All Types	**Item Number / Title [DODIC]:** E25507 / CTG, 120mm Mortar FRTR, M931 Series w/Pract Fuze [CA09]

Cost Elements (Units in Thousands)							Fiscal Year 2027												Fiscal Year 2028											BALANCE
										Calendar Year 2027														Calendar Year 2028								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2026	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
LOAD, ASSEMBLE, PACK (LAP)																														
Prior Years Deliveries: 871910																														
	1	2025	ARMY	60.408	.000	60.408	-	-	-	-	-	-	-	-	-	-	-	22.280	24.000	14.128										.000
	2	2026	ARMY	41.968	.000	41.968	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24.000	17.968				.000
	2	2027	ARMY	138.530	.000	138.530												A -	-	-	-	-	-	-	-	-	-	-	-	-	138.530
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	**P-1 Line Item Number / Title:** 6780E25500 / 120MM Mortar, All Types	**Item Number / Title [DODIC]:** E25507 / CTG, 120mm Mortar FRTR, M931 Series w/Pract Fuze [CA09]

Cost Elements (Units in Thousands)							Fiscal Year 2029												Fiscal Year 2030												BALANCE
										Calendar Year 2029												Calendar Year 2030											
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2028	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
LOAD, ASSEMBLE, PACK (LAP)																															
Prior Years Deliveries: 871910																															
	1	2025	ARMY	60.408	60.408	.000																									.000
	2	2026	ARMY	41.968	41.968	.000																									.000
	2	2027	ARMY	138.530	.000	138.530	-	-	-	-	-	-	-	-	-	-	-	24.000	24.000	24.000	24.000	24.000	18.530								.000
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	**P-1 Line Item Number / Title:** 6780E25500 / 120MM Mortar, All Types	**Item Number / Title [DODIC]:** E25507 / CTG, 120mm Mortar FRTR, M931 Series w/Pract Fuze [CA09]

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2027	1-8-5 For 2027	MAX For 2027	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	GEN DYNAMICS ORD & TAC SYS - CANADA - LE GARDEUR, CANADA	12,000	24,000	50,000	12	12	24	36	9	9	24	33
2	TO BE SELECTED - TO BE SELECTED	12,000	24,000	50,000	12	12	24	36	9	9	24	33

"A" in the Delivery Schedule indicates the Contract Award Date.
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	**P-1 Line Item Number / Title:** 6780E25500 / 120MM Mortar, All Types	**Item Number / Title [DODIC]:** E91300 / CTG, 120mm Mortar WP Smoke, M929 Series w/MOFM [CA03]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	365.231	18.948	19.367	20.357	-	20.357
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	365.231	18.948	19.367	20.357	-	20.357
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**365.231**	**18.948**	**19.367**	**20.357**	**-**	**20.357**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
LOAD, ASSEMBLE, PACK (LAP)(†)	390.52	113,483	44.318	463.24	8,663	4.013	516.59	9,048	4.674	677.72	7,513	5.092	-	-	-	677.72	7,513	5.092
FIN ASSEMBLY, M31(†)	41.41	116,887	4.840	43.35	8,923	0.387	44.31	9,319	0.413	45.22	7,738	0.350	-	-	-	45.22	7,738	0.350
IGNITION CARTRIDGE, M1020(†)	25.96	116,887	3.035	35.57	8,923	0.317	34.23	9,319	0.319	39.16	7,738	0.303	-	-	-	39.16	7,738	0.303
PROPELLANT CHARGE, M234A1(†)	25.64	467,550	11.990	37.17	35,692	1.327	46.87	37,278	1.747	47.85	30,953	1.481	-	-	-	47.85	30,953	1.481
SHELL BODY, 120MM SMK(†)	277.54	116,887	32.440	429.81	8,923	3.835	386.53	9,319	3.602	447.17	7,738	3.460	-	-	-	447.17	7,738	3.460
BURSTER HOUSING, 120MM SMOKE(†)	84.21	116,887	9.843	251.45	8,923	2.244	251.45	9,319	2.343	256.66	7,738	1.986	-	-	-	256.66	7,738	1.986
FUZE MOFM, M734A1(†)	256.93	116,887	30.032	244.27	8,923	2.180	124.81	9,319	1.163	341.75	7,738	2.644	-	-	-	341.75	7,738	2.644
BURSTER ASSEMBLY, M86(†)	60.46	116,887	7.067	105.01	8,923	0.937	115.01	9,319	1.072	117.39	7,738	0.908	-	-	-	117.39	7,738	0.908
FIBER CONTAINER PA 167, 120MM(†)	16.00	116,887	1.870	37.81	8,923	0.337	35.89	9,319	0.334	36.63	7,738	0.283	-	-	-	36.63	7,738	0.283

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	**P-1 Line Item Number / Title:** 6780E25500 / 120MM Mortar, All Types	**Item Number / Title [DODIC]:** E91300 / CTG, 120mm Mortar WP Smoke, M929 Series w/MOFM [CA03]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
METAL CONTAINER PA 154, 120MM(†)	72.21	59,012	4.261	136.38	4,505	0.614	140.60	4,795	0.674	143.52	3,906	0.561	-	-	-	143.52	3,906	0.561
Subtotal: Recurring Cost	-	-	*149.697*	-	-	*16.191*	-	-	*16.342*	-	-	*17.069*	-	-	-	-	-	*17.069*
Subtotal: Hardware Cost	**-**	**-**	***149.697***	**-**	**-**	***16.191***	**-**	**-**	***16.342***	**-**	**-**	***17.069***	**-**	**-**	**-**	**-**	**-**	***17.069***
Support - Acceptance Testing Cost																		
Acceptance Test	-	-	0.946	-	-	0.385	-	-	0.149	-	-	0.141	-	-	-	-	-	0.141
First Article Test	-	-	0.372	-	-	0.189	-	-	0.800	-	-	0.812	-	-	-	-	-	0.812
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***1.318***	**-**	**-**	***0.574***	**-**	**-**	***0.949***	**-**	**-**	***0.953***	**-**	**-**	**-**	**-**	**-**	***0.953***
Support - Non-Recurring Support Cost																		
Facilitization	-	-	0.126	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Non-Recurring Support Cost	**-**	**-**	***0.126***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	214.091	-	-	2.182	-	-	2.077	-	-	2.334	-	-	-	-	-	2.334
Subtotal: Support - Production Engineering Cost	**-**	**-**	***214.091***	**-**	**-**	***2.182***	**-**	**-**	***2.077***	**-**	**-**	***2.334***	**-**	**-**	**-**	**-**	**-**	***2.334***
Gross/Weapon System Cost	**-**	**-**	**365.231**	**-**	**-**	**18.948**	**-**	**-**	**19.367**	**-**	**-**	**20.357**	**-**	**-**	**-**	**-**	**-**	**20.357**

Remarks:
Multiple new base contracts: pricing incorporates added risk due to economic environment resulting in increased labor and material costs.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	P-1 Line Item Number / Title: 6780E25500 / 120MM Mortar, All Types	Item Number / Title [DODIC]: E91300 / CTG, 120mm Mortar WP Smoke, M929 Series w/MOFM [CA03]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
LOAD, ASSEMBLE, PACK (LAP)(†)		2025	PINE BLUFF ARSENAL / PINE BLUFF, AR	PO	PICATINNY ARSENAL, NJ	Mar 2025	Mar 2028	8,663	463.24	Y		
LOAD, ASSEMBLE, PACK (LAP)(†)		2026	PINE BLUFF ARSENAL / PINE BLUFF, AR	PO	PICATINNY ARSENAL, NJ	Feb 2026	Feb 2029	9,048	516.59	Y		
LOAD, ASSEMBLE, PACK (LAP)(†)		2027	PINE BLUFF ARSENAL / PINE BLUFF, AR	PO	PICATINNY ARSENAL, NJ	Feb 2027	Feb 2030	7,513	677.72	Y		
FIN ASSEMBLY, M31		2025	MACHINING TECHNOLOGIES INC / SALISBURY, MD	SS / IDIQ	ROCK ISLAND ARSENAL, IL	Dec 2024	Jun 2026	8,923	43.35	Y		
FIN ASSEMBLY, M31		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Mar 2026	Aug 2027	9,319	44.31	Y		
FIN ASSEMBLY, M31		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2027	Sep 2028	7,738	45.22	Y		
IGNITION CARTRIDGE, M1020		2025	NAMMO POCAL INC. / SCRANTON, PA	SS / IDIQ	ROCK ISLAND ARSENAL, IL	Apr 2025	Oct 2026	8,923	35.57	Y		
IGNITION CARTRIDGE, M1020		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2026	Aug 2027	9,319	34.23	Y		
IGNITION CARTRIDGE, M1020		2027	NAMMO POCAL INC. / SCRANTON, PA	SS / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2027	Sep 2028	7,738	39.16	Y		
PROPELLANT CHARGE, M234A1		2025	GENERAL DYNAMICS ORD & TAC SYS / MARION, IL	C / IDIQ	ROCK ISLAND ARSENAL, IL	Jun 2025	Dec 2026	35,692	37.17	Y		
PROPELLANT CHARGE, M234A1		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2026	Aug 2027	37,278	46.87	Y		
PROPELLANT CHARGE, M234A1		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Feb 2027	Aug 2028	30,953	47.85	Y		
SHELL BODY, 120MM SMK		2025	PREMIER PRECISION MACHINING LLC / FALCONER, NY	C / IDIQ	PICATINNY ARSENAL, NJ	Sep 2025	Mar 2027	8,923	429.81	Y		
SHELL BODY, 120MM SMK		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Mar 2026	Aug 2027	9,319	386.53	Y		
SHELL BODY, 120MM SMK		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Feb 2027	Aug 2028	7,738	447.17	Y		
BURSTER HOUSING, 120MM SMOKE		2025	CRANE ARMY AMMO ACTIVITY / CRANE, IN	PO	PICATINNY ARSENAL, NJ	Aug 2025	Feb 2027	8,923	251.45	Y		
BURSTER HOUSING, 120MM SMOKE		2026	CRANE ARMY AMMO ACTIVITY / CRANE, IN	PO	PICATINNY ARSENAL, NJ	Feb 2026	Aug 2027	9,319	251.45	Y		
BURSTER HOUSING, 120MM SMOKE		2027	CRANE ARMY AMMO ACTIVITY / CRANE, IN	PO	PICATINNY ARSENAL, NJ	Feb 2027	Aug 2028	7,738	256.66	Y		
FUZE MOFM, M734A1		2025	L-3 FUZING & ORDANCE SYSTEMS INC / CINCINNATI, OH	C / IDIQ	PICATINNY ARSENAL, NJ	Jul 2025	Jan 2027	8,923	244.27	Y		

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	P-1 Line Item Number / Title: 6780E25500 / 120MM Mortar, All Types	Item Number / Title [DODIC]: E91300 / CTG, 120mm Mortar WP Smoke, M929 Series w/MOFM [CA03]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
FUZE MOFM, M734A1		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Mar 2026	Aug 2028	9,319	124.81	Y		
FUZE MOFM, M734A1		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Mar 2027	Sep 2028	7,738	341.75	Y		
BURSTER ASSEMBLY, M86		2025	CRANE ARMY AMMO ACTIVITY / CRANE, IN	PO	PICATINNY ARSENAL, NJ	Aug 2025	Feb 2027	8,923	105.01	Y		
BURSTER ASSEMBLY, M86		2026	CRANE ARMY AMMO ACTIVITY / CRANE, IN	PO	PICATINNY ARSENAL, NJ	Feb 2026	Aug 2027	9,319	115.01	Y		
BURSTER ASSEMBLY, M86		2027	CRANE ARMY AMMO ACTIVITY / CRANE, IN	PO	PICATINNY ARSENAL, NJ	Feb 2027	Aug 2028	7,738	117.39	Y		
FIBER CONTAINER PA 167, 120MM		2025	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2026	Sep 2027	8,923	37.81	Y		
FIBER CONTAINER PA 167, 120MM		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2026	Aug 2027	9,319	35.89	Y		
FIBER CONTAINER PA 167, 120MM		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Mar 2027	Sep 2028	7,738	36.63	Y		
METAL CONTAINER PA 154, 120MM		2025	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2026	Sep 2027	4,505	136.38	Y		
METAL CONTAINER PA 154, 120MM		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2026	Aug 2027	4,795	140.60	Y		
METAL CONTAINER PA 154, 120MM		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Mar 2027	Sep 2028	3,906	143.52	Y		

(†) indicates the presence of a P-21

Remarks:
Multiple new base contracts: pricing incorporates added risk due to economic environment resulting in increased labor and material costs. BARDS pricing fluctuation based on GOGO workload.

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	**P-1 Line Item Number / Title:** 6780E25500 / 120MM Mortar, All Types	**Item Number / Title [DODIC]:** E91300 / CTG, 120mm Mortar WP Smoke, M929 Series w/MOFM [CA03]

Cost Elements (Units in Each)							Fiscal Year 2025												Fiscal Year 2026											BALANCE
										Calendar Year 2025														Calendar Year 2026								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2024	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
LOAD, ASSEMBLE, PACK (LAP)																														
Prior Years Deliveries: 113483																														
	1	2025	ARMY	8,663	0	8,663						A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8,663
	1	2026	ARMY	9,048	0	9,048																	A -	-	-	-	-	-	-	-	9,048
	1	2027	ARMY	7,513	0	7,513																									7,513
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	**P-1 Line Item Number / Title:** 6780E25500 / 120MM Mortar, All Types	**Item Number / Title [DODIC]:** E91300 / CTG, 120mm Mortar WP Smoke, M929 Series w/MOFM [CA03]

Cost Elements (Units in Each)							Fiscal Year 2027												Fiscal Year 2028											BALANCE
										Calendar Year 2027														Calendar Year 2028								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2026	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
LOAD, ASSEMBLE, PACK (LAP)																														
Prior Years Deliveries: 113483																														
	1	2025	ARMY	8,663	0	8,663	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8,663							0
	1	2026	ARMY	9,048	0	9,048	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9,048
	1	2027	ARMY	7,513	0	7,513					A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7,513
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	**P-1 Line Item Number / Title:** 6780E25500 / 120MM Mortar, All Types	**Item Number / Title [DODIC]:** E91300 / CTG, 120mm Mortar WP Smoke, M929 Series w/MOFM [CA03]

Cost Elements (Units in Each)							Fiscal Year 2029												Fiscal Year 2030												BALANCE
										Calendar Year 2029														Calendar Year 2030									
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2028	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
LOAD, ASSEMBLE, PACK (LAP)																															
Prior Years Deliveries: 113483																															
	1	2025	ARMY	8,663	8,663	0																									0
	1	2026	ARMY	9,048	0	9,048	-	-	-	-	9,048																				0
	1	2027	ARMY	7,513	0	7,513	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7,513								0
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	**P-1 Line Item Number / Title:** 6780E25500 / 120MM Mortar, All Types	**Item Number / Title [DODIC]:** E91300 / CTG, 120mm Mortar WP Smoke, M929 Series w/MOFM [CA03]

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2027	1-8-5 For 2027	MAX For 2027	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	PINE BLUFF ARSENAL - PINE BLUFF, AR	6,000	8,704	13,600	5	5	36	41	5	5	36	41

"A" in the Delivery Schedule indicates the Contract Award Date.
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	**P-1 Line Item Number / Title:** 6780E25500 / 120MM Mortar, All Types	**Item Number / Title [DODIC]:** E91400 / CTG, 120mm Mortar HE, M934 Series w/MOFM [CA04]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	244.615	55.801	50.004	51.484	-	51.484
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	244.615	55.801	50.004	51.484	-	51.484
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**244.615**	**55.801**	**50.004**	**51.484**	**-**	**51.484**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
LOAD, ASSEMBLE, PACK (LAP)(†)	147.82	140,152	20.717	320.54	40,377	12.942	381.66	34,916	13.326	409.04	33,208	13.583	-	-	-	409.04	33,208	13.583
SHELL BODY, 120MM HE(†)	129.89	144,603	18.782	292.34	41,589	12.158	307.19	35,963	11.047	155.55	34,204	5.320	-	-	-	155.55	34,204	5.320
IGNITION CARTRIDGE, M1020(†)	25.63	144,603	3.706	35.57	41,589	1.479	34.23	35,963	1.231	39.17	34,204	1.340	-	-	-	39.17	34,204	1.340
COMP B TYPE I GRADE A(†)	14.70	655,113	9.627	15.10	363,393	5.487	13.79	314,244	4.333	14.05	298,872	4.199	-	-	-	14.05	298,872	4.199
PROPELLANT CHARGE, M234A1(†)	21.05	634,542	13.356	37.17	166,353	6.183	46.88	143,853	6.744	47.85	136,816	6.547	-	-	-	47.85	136,816	6.547
FIN ASSEMBLY, M31(†)	39.32	144,603	5.685	43.35	41,589	1.803	44.31	35,963	1.594	45.22	34,204	1.547	-	-	-	45.22	34,204	1.547
PBXW-12 BULK EXPLOSIVE(†)	91.87	8,339	0.766	92.72	4,442	0.412	100.10	4,539	0.454	93.36	4,317	0.403	-	-	-	93.36	4,317	0.403
FUZE MOFM, M734A1(†)	252.48	158,634	40.052	244.27	41,589	10.159	124.81	35,963	4.489	341.75	34,204	11.689	-	-	-	341.75	34,204	11.689
Subtotal: Recurring Cost	-	-	*112.691*	-	-	*50.624*	-	-	*43.218*	-	-	*44.628*	-	-	-	-	-	*44.628*
Subtotal: Hardware Cost	**-**	**-**	***112.691***	**-**	**-**	***50.624***	**-**	**-**	***43.218***	**-**	**-**	***44.628***	**-**	**-**	**-**	**-**	**-**	***44.628***
Support - Acceptance Testing Cost																		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	**P-1 Line Item Number / Title:** 6780E25500 / 120MM Mortar, All Types	**Item Number / Title [DODIC]:** E91400 / CTG, 120mm Mortar HE, M934 Series w/MOFM [CA04]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Acceptance Test	-	-	0.370	-	-	0.417	-	-	0.323	-	-	0.324	-	-	-	-	-	0.324
First Article Test	-	-	10.050	-	-	0.143	-	-	1.000	-	-	1.040	-	-	-	-	-	1.040
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***10.420***	**-**	**-**	***0.560***	**-**	**-**	***1.323***	**-**	**-**	***1.364***	**-**	**-**	**-**	**-**	**-**	***1.364***
Support - Non-Recurring Support Cost																		
Value Engineering	-	-	0.393	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Industrial Stock	-	-	-	-	-	1.479	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Non-Recurring Support Cost	**-**	**-**	***0.393***	**-**	**-**	***1.479***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	121.106	-	-	2.890	-	-	5.463	-	-	5.492	-	-	-	-	-	5.492
Subtotal: Support - Production Engineering Cost	**-**	**-**	***121.106***	**-**	**-**	***2.890***	**-**	**-**	***5.463***	**-**	**-**	***5.492***	**-**	**-**	**-**	**-**	**-**	***5.492***
Support - Staging and Transportation Cost																		
Staging and Transportation	-	-	-	-	-	0.248	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Staging and Transportation Cost	**-**	**-**	**-**	**-**	**-**	***0.248***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**244.615**	**-**	**-**	**55.801**	**-**	**-**	**50.004**	**-**	**-**	**51.484**	**-**	**-**	**-**	**-**	**-**	**51.484**

Remarks:
Multiple new base contracts: pricing incorporates added risk due to economic environment resulting in increased labor and material costs.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	P-1 Line Item Number / Title: 6780E25500 / 120MM Mortar, All Types	Item Number / Title [DODIC]: E91400 / CTG, 120mm Mortar HE, M934 Series w/MOFM [CA04]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
LOAD, ASSEMBLE, PACK (LAP)(†)		2025	GEN DYNAMICS ORD & TAC SYS - CANADA / LE GARDEUR, CANADA	C / IDIQ	ROCK ISLAND ARSENAL, IL	Sep 2025	Oct 2029	40,377	320.54	Y		
LOAD, ASSEMBLE, PACK (LAP)(†)		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	May 2026	Apr 2030	34,916	381.66	Y		
LOAD, ASSEMBLE, PACK (LAP)(†)		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Jun 2027	Jun 2030	33,208	409.04	Y		
SHELL BODY, 120MM HE		2025	GENERAL DYNAMICS ORD & TAC SYS / WILKES BARRE, PA	C / IDIQ	PICATINNY ARSENAL, NJ	Sep 2025	May 2029	41,589	292.34	Y		
SHELL BODY, 120MM HE		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Mar 2026	Jul 2028	35,963	307.19	Y		
SHELL BODY, 120MM HE		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Jun 2027	Dec 2028	34,204	155.55	Y		
IGNITION CARTRIDGE, M1020		2025	NAMMO POCAL INC. / SCRANTON, PA	SS / IDIQ	ROCK ISLAND ARSENAL, IL	Apr 2025	Oct 2026	41,589	35.57	Y		
IGNITION CARTRIDGE, M1020		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2026	Sep 2027	35,963	34.23	Y		
IGNITION CARTRIDGE, M1020		2027	NAMMO POCAL INC. / SCRANTON, PA	SS / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2027	Sep 2028	34,204	39.17	Y		
COMP B TYPE I GRADE A		2025	BAE SYSTEMS ORDNANCE SYSTEMS INC / KINGSPORT, TN	Option / IDIQ	ROCK ISLAND ARSENAL, IL	Aug 2025	Aug 2026	363,393	15.10	Y		
COMP B TYPE I GRADE A		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2026	Mar 2027	314,244	13.79	Y		
COMP B TYPE I GRADE A		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Jul 2027	Jul 2028	298,872	14.05	Y		
PROPELLANT CHARGE, M234A1		2025	GENERAL DYNAMICS ORD & TAC SYS / MARION, IL	C / IDIQ	ROCK ISLAND ARSENAL, IL	Apr 2025	Oct 2026	166,353	37.17	Y		
PROPELLANT CHARGE, M234A1		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2026	Sep 2027	143,853	46.88	Y		
PROPELLANT CHARGE, M234A1		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2027	Sep 2028	136,816	47.85	Y		
FIN ASSEMBLY, M31		2025	MACHINING TECHNOLOGIES INC / SALISBURY, MD	SS / IDIQ	ROCK ISLAND ARSENAL, IL	Feb 2025	Aug 2025	41,589	43.35	Y		
FIN ASSEMBLY, M31		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Mar 2026	Sep 2027	35,963	44.31	Y		
FIN ASSEMBLY, M31		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2027	Sep 2028	34,204	45.22	Y		
PBXW-12 BULK EXPLOSIVE		2025	BAE SYSTEMS ORDNANCE SYSTEMS INC / KINGSPORT, TN	Option / IDIQ	ROCK ISLAND ARSENAL, IL	Aug 2025	Aug 2026	4,442	92.72	Y		

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	P-1 Line Item Number / Title: 6780E25500 / 120MM Mortar, All Types	Item Number / Title [DODIC]: E91400 / CTG, 120mm Mortar HE, M934 Series w/MOFM [CA04]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
PBXW-12 BULK EXPLOSIVE		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2026	Mar 2027	4,539	100.10	Y		
PBXW-12 BULK EXPLOSIVE		2027	BAE SYSTEMS ORDNANCE SYSTEMS INC / KINGSPORT, TN	Option / IDIQ	ROCK ISLAND ARSENAL, IL	Jul 2027	Jul 2028	4,317	93.36	Y		
FUZE MOFM, M734A1		2025	L-3 FUZING & ORDANCE SYSTEMS INC / CINCINNATI, OH	C / IDIQ	PICATINNY ARSENAL, NJ	Jul 2025	Jan 2027	41,589	244.27	Y		
FUZE MOFM, M734A1		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Mar 2026	Sep 2027	35,963	124.81	Y		
FUZE MOFM, M734A1		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Jun 2027	Dec 2028	34,204	341.75	Y		

(†) indicates the presence of a P-21

Remarks:
Multiple new base contracts; pricing incorporates added risk due to economic environment resulting in increased labor and material costs.

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	**P-1 Line Item Number / Title:** 6780E25500 / 120MM Mortar, All Types	**Item Number / Title [DODIC]:** E91400 / CTG, 120mm Mortar HE, M934 Series w/MOFM [CA04]

Cost Elements (Units in Thousands)							Fiscal Year 2025												Fiscal Year 2026											BALANCE
										Calendar Year 2025														Calendar Year 2026								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2024	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
LOAD, ASSEMBLE, PACK (LAP)																														
Prior Years Deliveries: 140152																														
	1	2025	ARMY	40.377	.000	40.377												A -	-	-	-	-	-	-	-	-	-	-	-	40.377
	2	2026	ARMY	34.916	.000	34.916																				A -	-	-	-	-	34.916
	2	2027	ARMY	33.208	.000	33.208																									33.208
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	**P-1 Line Item Number / Title:** 6780E25500 / 120MM Mortar, All Types	**Item Number / Title [DODIC]:** E91400 / CTG, 120mm Mortar HE, M934 Series w/MOFM [CA04]

Cost Elements (Units in Thousands)							Fiscal Year 2027												Fiscal Year 2028											BALANCE
										Calendar Year 2027														Calendar Year 2028								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2026	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
LOAD, ASSEMBLE, PACK (LAP)																														
Prior Years Deliveries: 140152																														
	1	2025	ARMY	40.377	.000	40.377	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40.377
	2	2026	ARMY	34.916	.000	34.916	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	34.916
	2	2027	ARMY	33.208	.000	33.208									A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	33.208
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	**P-1 Line Item Number / Title:** 6780E25500 / 120MM Mortar, All Types	**Item Number / Title [DODIC]:** E91400 / CTG, 120mm Mortar HE, M934 Series w/MOFM [CA04]

Cost Elements (Units in Thousands)							Fiscal Year 2029												Fiscal Year 2030											BALANCE
										Calendar Year 2029														Calendar Year 2030								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2028	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
LOAD, ASSEMBLE, PACK (LAP)																														
Prior Years Deliveries: 140152																														
	1	2025	ARMY	40.377	.000	40.377	-	-	-	-	-	-	-	-	-	-	-	-	20.000	20.377										.000
	2	2026	ARMY	34.916	.000	34.916	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20.000	14.916				.000
	2	2027	ARMY	33.208	.000	33.208	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20.000	13.208		.000
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	**P-1 Line Item Number / Title:** 6780E25500 / 120MM Mortar, All Types	**Item Number / Title [DODIC]:** E91400 / CTG, 120mm Mortar HE, M934 Series w/MOFM [CA04]

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2027	1-8-5 For 2027	MAX For 2027	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	GEN DYNAMICS ORD & TAC SYS - CANADA - LE GARDEUR, CANADA	14,000	20,000	30,000	9	9	40	49	8	8	40	48
2	TO BE SELECTED - TO BE SELECTED	14,000	20,000	30,000	12	12	36	48	9	9	36	45

"A" in the Delivery Schedule indicates the Contract Award Date.
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	**P-1 Line Item Number / Title:** 6780E25500 / 120MM Mortar, All Types	**Item Number / Title [DODIC]:** E91500 / CTG, 120mm Mortar IR ILLUM, M983 Series w/MTSQ [CA07]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	245.082	0.963	3.269	4.822	-	4.822
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	245.082	0.963	3.269	4.822	-	4.822
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**245.082**	**0.963**	**3.269**	**4.822**	**-**	**4.822**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
LOAD, ASSEMBLE, PACK (LAP)(†)	87.77	211,112	18.529	-	-	-	485.20	1,244	0.604	520.90	1,633	0.851	-	-	-	520.90	1,633	0.851
FUZE MTSQ, M776(†)	226.73	89,904	20.384	-	-	-	300.90	1,281	0.385	307.22	1,681	0.516	-	-	-	307.22	1,681	0.516
120MM ILLUM BODY(†)	286.54	217,446	62.307	-	-	-	183.69	1,281	0.235	362.29	1,681	0.609	-	-	-	362.29	1,681	0.609
PROPELLANT CHARGE, M234A1(†)	21.73	869,780	18.899	-	-	-	46.87	5,125	0.240	47.85	6,727	0.322	-	-	-	47.85	6,727	0.322
METAL CONTAINER PA 154, 120MM(†)	64.54	77,855	5.025	-	-	-	140.60	646	0.091	143.52	849	0.122	-	-	-	143.52	849	0.122
IR ILLUM CANNISTER, 120MM(†)	362.16	89,904	32.559	-	-	-	759.00	1,281	0.972	774.73	1,681	1.302	-	-	-	774.73	1,681	1.302
IGNITION CARTRIDGE, M1020(†)	26.32	217,446	5.722	-	-	-	34.23	1,281	0.044	39.16	1,681	0.066	-	-	-	39.16	1,681	0.066
PARACHUTE, 120MM(†)	56.62	217,446	12.311	-	-	-	87.63	1,281	0.112	89.45	1,681	0.150	-	-	-	89.45	1,681	0.150
FIBER CONTAINER PA 167, 120MM(†)	14.35	217,446	3.120	-	-	-	35.88	1,281	0.046	36.63	1,681	0.062	-	-	-	36.63	1,681	0.062

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	**P-1 Line Item Number / Title:** 6780E25500 / 120MM Mortar, All Types	**Item Number / Title [DODIC]:** E91500 / CTG, 120mm Mortar IR ILLUM, M983 Series w/MTSQ [CA07]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
FIN ASSEMBLY, M31(†)	40.29	217,446	8.760	-	-	-	44.31	1,281	0.057	45.22	1,681	0.076	-	-	-	45.22	1,681	0.076
Subtotal: Recurring Cost	-	-	*187.617*	-	-	-	-	-	*2.786*	-	-	*4.076*	-	-	-	-	-	*4.076*
Subtotal: Hardware Cost	**-**	**-**	***187.617***	**-**	**-**	**-**	**-**	**-**	***2.786***	**-**	**-**	***4.076***	**-**	**-**	**-**	**-**	**-**	***4.076***
Support - Acceptance Testing Cost																		
Acceptance Test	-	-	45.145	-	-	-	-	-	0.090	-	-	0.190	-	-	-	-	-	0.190
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***45.145***	**-**	**-**	**-**	**-**	**-**	***0.090***	**-**	**-**	***0.190***	**-**	**-**	**-**	**-**	**-**	***0.190***
Support - Production Engineering Cost																		
Production Engineering	-	-	12.321	-	-	0.963	-	-	0.392	-	-	0.556	-	-	-	-	-	0.556
Subtotal: Support - Production Engineering Cost	**-**	**-**	***12.321***	**-**	**-**	***0.963***	**-**	**-**	***0.392***	**-**	**-**	***0.556***	**-**	**-**	**-**	**-**	**-**	***0.556***
Gross/Weapon System Cost	**-**	**-**	**245.082**	**-**	**-**	**0.963**	**-**	**-**	**3.269**	**-**	**-**	**4.822**	**-**	**-**	**-**	**-**	**-**	**4.822**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	P-1 Line Item Number / Title: 6780E25500 / 120MM Mortar, All Types	Item Number / Title [DODIC]: E91500 / CTG, 120mm Mortar IR ILLUM, M983 Series w/MTSQ [CA07]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
LOAD, ASSEMBLE, PACK (LAP)		2026	PINE BLUFF ARSENAL / PINE BLUFF, AR	PO	PICATINNY ARSENAL, NJ	Feb 2026	Feb 2029	1,244	485.20	Y		
LOAD, ASSEMBLE, PACK (LAP)		2027	PINE BLUFF ARSENAL / PINE BLUFF, AR	PO	PICATINNY ARSENAL, NJ	Feb 2027	Feb 2030	1,633	520.90	Y		
FUZE MTSQ, M776		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2026	Aug 2027	1,281	300.90	Y		
FUZE MTSQ, M776		2027	JUNGHANS MICROTEC GMBH / DUNNINGEN, GERMANY	SS / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2027	Nov 2028	1,681	307.22	Y		
120MM ILLUM BODY		2026	GENERAL DYNAMICS ORD & TAC / WILKES BARRE, PA	Option / IDIQ	PICATINNY ARSENAL, NJ	Feb 2026	Aug 2027	1,281	183.69	Y		
120MM ILLUM BODY		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Mar 2027	Sep 2028	1,681	362.29	Y		
PROPELLANT CHARGE, M234A1		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2026	Sep 2027	5,125	46.87	Y		
PROPELLANT CHARGE, M234A1		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2027	Sep 2028	6,727	47.85	Y		
METAL CONTAINER PA 154, 120MM		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2026	Aug 2027	646	140.60	Y		
METAL CONTAINER PA 154, 120MM		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Mar 2027	Sep 2028	849	143.52	Y		
IR ILLUM CANNISTER, 120MM		2026	CRANE ARMY AMMO ACTIVITY / CRANE, IN	PO	PICATINNY ARSENAL, NJ	Feb 2026	Oct 2028	1,281	759.00	Y		
IR ILLUM CANNISTER, 120MM		2027	CRANE ARMY AMMO ACTIVITY / CRANE, IN	PO	PICATINNY ARSENAL, NJ	Feb 2027	Oct 2028	1,681	774.73	Y		
IGNITION CARTRIDGE, M1020		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2026	Sep 2027	1,281	34.23	Y		
IGNITION CARTRIDGE, M1020		2027	NAMMO POCAL INC. / SCRANTON, PA	SS / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2027	Sep 2028	1,681	39.16	Y		
PARACHUTE, 120MM		2026	YOLAND CORPORATION / BROOKLYN, NY	SS / IDIQ	ROCK ISLAND ARSENAL, IL	Feb 2026	Aug 2027	1,281	87.63	Y		
PARACHUTE, 120MM		2027	YOLAND CORPORATION / BROOKLYN, NY	SS / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2027	Sep 2028	1,681	89.45	Y		
FIBER CONTAINER PA 167, 120MM		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Feb 2026	Aug 2027	1,281	35.88	Y		
FIBER CONTAINER PA 167, 120MM		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Mar 2027	Sep 2028	1,681	36.63	Y		
FIN ASSEMBLY, M31		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Feb 2026	Aug 2027	1,281	44.31	Y		

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 33	P-1 Line Item Number / Title: 6780E25500 / 120MM Mortar, All Types	Item Number / Title [DODIC]: E91500 / CTG, 120mm Mortar IR ILLUM, M983 Series w/MTSQ [CA07]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
FIN ASSEMBLY, M31		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2027	Sep 2028	1,681	45.22	Y		

Remarks:
Multiple new base contracts: pricing incorporates added risk due to economic environment resulting in increased labor and material costs. BARDS pricing fluctuation s based on GOGO workload.

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 35: Tank Ammunition	**P-1 Line Item Number / Title:** 1120E22203 / Cartridges, Tank, 105MM And 120MM, All Types
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A / **Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A	

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total	FY 2028	FY 2029	FY 2030	FY 2031	To Complete	Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	4,877.386	344.832	380.265	421.735	-	421.735	435.431	494.144	481.331	486.455	-	7,921.579
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	4,877.386	344.832	380.265	421.735	-	421.735	435.431	494.144	481.331	486.455	-	7,921.579
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**4,877.386**	**344.832**	**380.265**	**421.735**	**-**	**421.735**	**435.431**	**494.144**	**481.331**	**486.455**	**-**	**7,921.579**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-

Description:

This budget line includes CARTRIDGE, TANK, 105MM and 120MM ALL TYPES:

(E73201) Cartridge, 120mm, Target Practice Multi-Purpose-Tracer (TPMP-T) M1002 is a target practice cartridge that simulates the size, weight, ballistics and the loader's function of setting the nose switch of the High Explosive Multi-Purpose cartridge M830A1. This round is fired from the M256 120mm smoothbore cannon on the M1A1/M1A2 Abrams Tank. The projectile is inert and composed of an aluminum body, steel nose with dummy plastic switch, aluminum tail cone, aluminum sabot, nylon obturators and tracer. The tail cone imparts spin to the projectile in flight for stabilization and provides the mechanism to limit the projectile's maximum range. The M1002 replaces the M831A1 cartridge. Tank crews will conduct live fire training with the cartridge to achieve and maintain gunnery proficiency. This item is Code A, approved for service use.

(E73400) 120mm M865A1 (Longer Length) Target Practice Cone-Stabilized Discarding Sabot with Tracer (TPCSDS-T) is the follow on to the M865 TPCSDS-T. The M865A1 is a target practice round that simulates the ballistics of the 120mm M829 Series Armor Piercing Fin-Stabilized Discarding Sabot with Tracer (APFSDS-T) round and is a more accurate representation of the M829A4, in terms of size and handling, than its predecessor. This round is fired from the M256 120mm smoothbore cannon on the M1A1/M1A2 Abrams Tank. The projectile is inert and is composed of a steel core, aluminum fin, aluminum sabots, nylon obturator and tracer. The fin imparts spin to the projectile in flight for stabilization and provides the mechanism to limit the projectile's maximum range. Tank crews will conduct live fire training with the cartridge to achieve and maintain gunnery proficiency. This item is Code A, approved for service use.

(E88105) 120mm HEMP-T, M1147 The Advanced Multi-Purpose (AMP) program is a direct fire line of sight 120mm large caliber munition in Full Rate Production for the Abrams Main Battle Tank. It has three modes of operation including point detonate, point detonate delay and airburst. AMP is the material solution for breaching double reinforced concrete walls and defeating Anti-Tank Guided Missile (ATGM) teams from 50m to 2000m (T) and 50m to 4500m (O), a validated gap that cannot be met with legacy stockpiled ammunition. In addition to added capability, AMP also successfully consolidates the capabilities of four legacy stockpiled 120mm high explosive and anti-personnel munitions, thereby addressing the users' battle carry dilemma by allowing them to load a single munition that is capable of defeating multiple targets including ATGM teams, reinforced walls, personnel, light armor, bunkers, and obstacles. This item is Code A, approved for service use.

(E88106) 120mm M829A4 Armor Piercing Fin Stabilized, Discarding Sabot with Tracer (APFSDS-T) cartridge is the follow on to the M829A3 APFSDS-T cartridge. The M829A4 is the most effective anti-armor kinetic energy cartridge fired from the M256 120mm smoothbore cannon on the M1A1/M1A2 Abrams Tank. This cartridge has been designed to defeat advances in armor protection, specifically advancement in explosive reactive armor (ERA). The cartridge incorporates advancements in propulsion, using a temperature insensitive propellant, novel penetrator design, and an advanced composite sabot. The projectile system consists of a depleted uranium penetrator mated to a drag reducing windshield and flight stabilizing multi-bladed fin, all secured for launch with a composite sabot. The M829A4 captures several

Exhibit P-40, Budget Line Item Justification: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 35: Tank Ammunition	**P-1 Line Item Number / Title:** 1120E22203 / Cartridges, Tank, 105MM And 120MM, All Types	
ID Code (A=Service Ready, B=Not Service Ready)**:**	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A		

new technologies along with components previously used on previous APFSDS-T cartridges but incorporates technology advancements to yield significant improvement in performance over previous fielded cartridges. This item is Code A, approved for service use.

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 35: Tank Ammunition	**P-1 Line Item Number / Title:** 1120E22203 / Cartridges, Tank, 105MM And 120MM, All Types
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A / **Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A	

Exhibits Schedule					Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*
P-5	E73201 / CTG, 120mm Tank, M1002 TP MULTI PUR-TRACE (TPMP-T) [CA31]	P-5a, P-21	A		- / 926.631	- / 55.433	- / 62.983	- / 65.107	- / -	- / 65.107
P-5	E73400 / CTG, 120mm Tank TPCSDS-T, M865 [CA69]	P-5a, P-21	A		- / 3,160.021	- / 156.277	- / 127.179	- / 158.986	- / -	- / 158.986
P-5	E88105 / CTG, 120MM TANK, HEMP-T, M1147 [CA71]	P-5a, P-21	B		- / 300.282	- / 63.409	- / 80.416	- / 69.605	- / -	- / 69.605
P-5	E88106 / CTG, 120mm Tank APFSDS-T, M829A4 [CA64]	P-5a, P-21	A		- / 490.452	- / 69.713	- / 109.687	- / 128.037	- / -	- / 128.037
P-40	**Total Gross/Weapon System Cost**				**- / 4,877.386**	**- / 344.832**	**- / 380.265**	**- / 421.735**	**- / -**	**- / 421.735**

*Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications.

Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.

Justification:
FY 2027 base budget supports critical Army Title 10 war reserve/operational, training, and test requirements in accordance with DoDI 3000.04 (Munitions Requirements Process) and AR 5-13 (Total Army Munitions Requirements Process and Prioritization System). War reserve requirements support Office of the Secretary of War (OSW)-approved Combatant Commander Operational Plans, Homeland Defense, and other OSW-directed missions. Training requirements support individual and collective training of Active and Reserve Component forces at Army schools, home station, and the combined training centers. Test requirements support the development, fielding, safety, and quality assurance of Army munitions and equipment throughout their life-cycle.

In accordance with Section 1815 of the FY 2008 National Defense Authorization Act (P.L. 110-181), this item is necessary for use by the active and reserve components of the Armed Forces for homeland defense missions, domestic emergency responses, and providing military support to civil authorities.

FY 2027 Total Base dollars in the amount of $421.735 million supports the procurement of 0.070 million cartridges

(E73201) M1002 (TPMP-T)
This is a training standard item used in training and combat. FY 2027 request supports annual training and builds a war reserve inventory in accordance with the Army's procurement goals. FY 2027 Base Procurement dollars in the amount of $65.107 million supports the procurement of 0.018 million cartridges.
Type Classification Date: 2006

(E73400) M865A1 (Longer Length)
This is a training standard item used in training and combat. FY 2027 request supports annual training and builds a war reserve inventory in accordance with the Army's procurement goals. FY 2027 Base Procurement dollars in the amount of $158.986 million supports the procurement of 0.044 million cartridges.
Type Classification Date: 1984

(E88105) M1147 (HEMP-T)
This is a war reserve item used in combat. FY 2027 request builds a war reserve inventory in accordance with Army's procurement goals. FY 2027 Base Procurement dollars in the amount of $69.605 million supports the procurement of 0.004 million cartridges.
Type Classification Date: 2022

(E88106) M829A4 (APFSDS-T)

Exhibit P-40, Budget Line Item Justification: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 35: Tank Ammunition	**P-1 Line Item Number / Title:** 1120E22203 / Cartridges, Tank, 105MM And 120MM, All Types	
ID Code (A=Service Ready, B=Not Service Ready)**:**	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A		

This is a war reserve item used in combat. FY 2027 request builds a war reserve inventory in accordance with Army's procurement goals. FY 2027 Base Procurement dollars in the amount of $128.037 million supports the procurement of 0.004 million cartridges.
Type Classification Date: 2015

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 35	**P-1 Line Item Number / Title:** 1120E22203 / Cartridges, Tank, 105MM And 120MM, All Types	**Item Number / Title [DODIC]:** E73201 / CTG, 120mm Tank, M1002 TP MULTI PUR-TRACE (TPMP-T) [CA31]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	926.631	55.433	62.983	65.107	-	65.107
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	926.631	55.433	62.983	65.107	-	65.107
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**926.631**	**55.433**	**62.983**	**65.107**	**-**	**65.107**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	2,290.63	368,519	844.142	2,678.99	14,357	38.462	2,769.19	19,642	54.392	3,140.87	18,060	56.724	-	-	-	3,140.87	18,060	56.724
Subtotal: Recurring Cost	-	-	*844.142*	-	-	*38.462*	-	-	*54.392*	-	-	*56.724*	-	-	-	-	-	*56.724*
Subtotal: Hardware Cost	**-**	**-**	***844.142***	**-**	**-**	***38.462***	**-**	**-**	***54.392***	**-**	**-**	***56.724***	**-**	**-**	**-**	**-**	**-**	***56.724***
Support - Acceptance Testing Cost																		
Acceptance Test	-	-	6.522	-	-	4.441	-	-	1.434	-	-	0.748	-	-	-	-	-	0.748
First Article Test	-	-	1.157	-	-	0.298	-	-	0.305	-	-	-	-	-	-	-	-	-
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***7.679***	**-**	**-**	***4.739***	**-**	**-**	***1.739***	**-**	**-**	***0.748***	**-**	**-**	**-**	**-**	**-**	***0.748***
Support - Non-Recurring Support Cost																		
Value Engineering	-	-	0.419	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Non-Recurring Support Cost	**-**	**-**	***0.419***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Product Improvement Cost																		
Production Verification Test	-	-	2.340	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Safety	-	-	17.566	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Reliability	-	-	7.260	-	-	6.616	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Product Improvement Cost	**-**	**-**	***27.166***	**-**	**-**	***6.616***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 35	**P-1 Line Item Number / Title:** 1120E22203 / Cartridges, Tank, 105MM And 120MM, All Types	**Item Number / Title [DODIC]:** E73201 / CTG, 120mm Tank, M1002 TP MULTI PUR-TRACE (TPMP-T) [CA31]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Support - Production Engineering Cost																		
Production Engineering	-	-	47.110	-	-	4.636	-	-	6.821	-	-	7.606	-	-	-	-	-	7.606
Subtotal: Support - Production Engineering Cost	**-**	**-**	***47.110***	**-**	**-**	***4.636***	**-**	**-**	***6.821***	**-**	**-**	***7.606***	**-**	**-**	**-**	**-**	**-**	***7.606***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.063	-	-	0.030	-	-	0.031	-	-	0.029	-	-	-	-	-	0.029
Subtotal: Support - Quality Assurance Cost	**-**	**-**	***0.063***	**-**	**-**	***0.030***	**-**	**-**	***0.031***	**-**	**-**	***0.029***	**-**	**-**	**-**	**-**	**-**	***0.029***
Support - Study & Analysis Cost																		
Study & Analysis	-	-	0.052	-	-	0.950	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Study & Analysis Cost	**-**	**-**	***0.052***	**-**	**-**	***0.950***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**926.631**	**-**	**-**	**55.433**	**-**	**-**	**62.983**	**-**	**-**	**65.107**	**-**	**-**	**-**	**-**	**-**	**65.107**

Remarks:
Price differences FY 2025 through FY 2027 are due to step ladder pricing matrices based on quantity ranges, as well as negotiated Economic Price Adjustments (EPA), and decisions to change the percentage executed between competing vendors determined during execution.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 35	P-1 Line Item Number / Title: 1120E22203 / Cartridges, Tank, 105MM And 120MM, All Types	Item Number / Title [DODIC]: E73201 / CTG, 120mm Tank, M1002 TP MULTI PUR-TRACE (TPMP-T) [CA31]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND(†)		2025	GENERAL DYNAMICS ORD AND TACT / ST PETERSBURG, FL	Option / FFP	ROCK ISLAND ARSENAL, IL	Jun 2025	Jul 2026	5,743	2,678.99	Y		
COMPLETE ROUND(†)		2025	NORTHROP GRUMMAN SYSTEMS CORP / PLYMOUTH, MN	Option / FFP	ROCK ISLAND ARSENAL, IL	Jun 2025	Jul 2026	8,614	2,678.99	Y		
COMPLETE ROUND(†)		2026	GENERAL DYNAMICS ORD AND TACT / ST PETERSBURG, FL	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Feb 2027	7,856	2,769.19	Y		
COMPLETE ROUND(†)		2026	NORTHROP GRUMMAN SYSTEMS CORP / PLYMOUTH, MN	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Feb 2027	11,786	2,769.19	Y		
COMPLETE ROUND(†)		2027	TO BE SELECTED / TBS01	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Feb 2028	9,030	3,140.87	Y		
COMPLETE ROUND(†)		2027	TO BE SELECTED / TBS02	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Feb 2028	9,030	3,140.87	Y		

(†) indicates the presence of a P-21

Remarks:
Complete round is an average unit cost between two contractors. The quantity split will be determined between the two contractors in the year of execution. FY 2027 will be a new contract for this round.

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 35	**P-1 Line Item Number / Title:** 1120E22203 / Cartridges, Tank, 105MM And 120MM, All Types	**Item Number / Title [DODIC]:** E73201 / CTG, 120mm Tank, M1002 TP MULTI PUR-TRACE (TPMP-T) [CA31]

Cost Elements (Units in Thousands)							Fiscal Year 2025												Fiscal Year 2026											BALANCE
										Calendar Year 2025														Calendar Year 2026							
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2024	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
Prior Years Deliveries: 368519																														
	1	2025	ARMY	5.743	.000	5.743									A -	-	-	-	-	-	-	-	-	-	-	-	-	.480	.478	.478	4.307
	2	2025	ARMY	8.614	.000	8.614									A -	-	-	-	-	-	-	-	-	-	-	-	-	.722	.717	.717	6.458
	1	2026	ARMY	7.856	.000	7.856																		A -	-	-	-	-	-	-	7.856
	2	2026	ARMY	11.786	.000	11.786																		A -	-	-	-	-	-	-	11.786
	3	2027	ARMY	9.030	.000	9.030																									9.030
	4	2027	ARMY	9.030	.000	9.030																									9.030
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 35	**P-1 Line Item Number / Title:** 1120E22203 / Cartridges, Tank, 105MM And 120MM, All Types	**Item Number / Title [DODIC]:** E73201 / CTG, 120mm Tank, M1002 TP MULTI PUR-TRACE (TPMP-T) [CA31]

Cost Elements (Units in Thousands)							Fiscal Year 2027												Fiscal Year 2028											BALANCE
							Calendar Year 2027												Calendar Year 2028											
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2026	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
Prior Years Deliveries: 368519																														
	1	2025	ARMY	5.743	1.436	4.307	.478	.478	.478	.478	.478	.478	.478	.478	.483															.000
	2	2025	ARMY	8.614	2.156	6.458	.717	.717	.717	.717	.717	.717	.717	.717	.722															.000
	1	2026	ARMY	7.856	.000	7.856	-	-	-	-	.658	.654	.654	.654	.654	.654	.654	.654	.654	.654	.654	.658									.000
	2	2026	ARMY	11.786	.000	11.786	-	-	-	-	.984	.982	.982	.982	.982	.982	.982	.982	.982	.982	.982	.982									.000
	3	2027	ARMY	9.030	.000	9.030						A -	-	-	-	-	-	-	-	-	-	-	.758	.752	.752	.752	.752	.752	.752	.752	3.008
	4	2027	ARMY	9.030	.000	9.030						A -	-	-	-	-	-	-	-	-	-	-	.758	.752	.752	.752	.752	.752	.752	.752	3.008
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 35	**P-1 Line Item Number / Title:** 1120E22203 / Cartridges, Tank, 105MM And 120MM, All Types	**Item Number / Title [DODIC]:** E73201 / CTG, 120mm Tank, M1002 TP MULTI PUR-TRACE (TPMP-T) [CA31]

Cost Elements (Units in Thousands)							Fiscal Year 2029												Fiscal Year 2030											BALANCE
							Calendar Year 2029												Calendar Year 2030											
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2028	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																													
Prior Years Deliveries: 368519																													
	1	2025	ARMY	5.743	5.743	.000																							.000
	2	2025	ARMY	8.614	8.614	.000																							.000
	1	2026	ARMY	7.856	7.856	.000																							.000
	2	2026	ARMY	11.786	11.786	.000																							.000
	3	2027	ARMY	9.030	6.022	3.008	.752	.752	.752	.752																			.000
	4	2027	ARMY	9.030	6.022	3.008	.752	.752	.752	.752																			.000
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 35	**P-1 Line Item Number / Title:** 1120E22203 / Cartridges, Tank, 105MM And 120MM, All Types	**Item Number / Title [DODIC]:** E73201 / CTG, 120mm Tank, M1002 TP MULTI PUR-TRACE (TPMP-T) [CA31]

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2027	1-8-5 For 2027	MAX For 2027	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	GENERAL DYNAMICS ORD AND TACT - ST PETERSBURG, FL	500	8,000	24,000	6	6	11	17	6	6	11	17
2	NORTHROP GRUMMAN SYSTEMS CORP - PLYMOUTH, MN	500	8,000	24,000	6	6	11	17	6	6	11	17
3	TO BE SELECTED - TBS01	500	8,000	24,000	6	6	11	17	6	6	11	17
4	TO BE SELECTED - TBS02	500	8,000	24,000	6	6	11	17	6	6	11	17

"A" in the Delivery Schedule indicates the Contract Award Date.
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 35	**P-1 Line Item Number / Title:** 1120E22203 / Cartridges, Tank, 105MM And 120MM, All Types	**Item Number / Title [DODIC]:** E73400 / CTG, 120mm Tank TPCSDS-T, M865 [CA69]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	3,160.021	156.277	127.179	158.986	-	158.986
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	3,160.021	156.277	127.179	158.986	-	158.986
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**3,160.021**	**156.277**	**127.179**	**158.986**	**-**	**158.986**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	790.21	3,902,790	3,084.008	2,839.01	51,575	146.422	3,050.00	38,560	117.608	3,330.15	44,321	147.596	-	-	-	3,330.15	44,321	147.596
Subtotal: Recurring Cost	-	-	*3,084.008*	-	-	*146.422*	-	-	*117.608*	-	-	*147.596*	-	-	-	-	-	*147.596*
Subtotal: Hardware Cost	**-**	**-**	***3,084.008***	**-**	**-**	***146.422***	**-**	**-**	***117.608***	**-**	**-**	***147.596***	**-**	**-**	**-**	**-**	**-**	***147.596***
Support - Acceptance Testing Cost																		
First Article Test	-	-	1.139	-	-	0.336	-	-	0.333	-	-	-	-	-	-	-	-	-
Acceptance Test	-	-	5.224	-	-	2.062	-	-	0.748	-	-	0.643	-	-	-	-	-	0.643
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***6.363***	**-**	**-**	***2.398***	**-**	**-**	***1.081***	**-**	**-**	***0.643***	**-**	**-**	**-**	**-**	**-**	***0.643***
Support - Product Improvement Cost																		
Reliability	-	-	13.125	-	-	3.361	-	-	-	-	-	0.466	-	-	-	-	-	0.466
Production Qualification Test	-	-	0.394	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Safety	-	-	10.723	-	-	-	-	-	-	-	-	0.250	-	-	-	-	-	0.250
Production Verification Test	-	-	0.061	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Product Improvement Cost	**-**	**-**	***24.303***	**-**	**-**	***3.361***	**-**	**-**	**-**	**-**	**-**	***0.716***	**-**	**-**	**-**	**-**	**-**	***0.716***
Support - Production Engineering Cost																		
Production Engineering	-	-	45.087	-	-	4.036	-	-	8.459	-	-	10.002	-	-	-	-	-	10.002

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 35	**P-1 Line Item Number / Title:** 1120E22203 / Cartridges, Tank, 105MM And 120MM, All Types	**Item Number / Title [DODIC]:** E73400 / CTG, 120mm Tank TPCSDS-T, M865 [CA69]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Subtotal: Support - Production Engineering Cost	**-**	**-**	***45.087***	**-**	**-**	***4.036***	**-**	**-**	***8.459***	**-**	**-**	***10.002***	**-**	**-**	**-**	**-**	**-**	***10.002***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.076	-	-	0.060	-	-	0.031	-	-	0.029	-	-	-	-	-	0.029
Subtotal: Support - Quality Assurance Cost	**-**	**-**	***0.076***	**-**	**-**	***0.060***	**-**	**-**	***0.031***	**-**	**-**	***0.029***	**-**	**-**	**-**	**-**	**-**	***0.029***
Support - Study & Analysis Cost																		
Study & Analysis	-	-	0.184	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Study & Analysis Cost	**-**	**-**	***0.184***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**3,160.021**	**-**	**-**	**156.277**	**-**	**-**	**127.179**	**-**	**-**	**158.986**	**-**	**-**	**-**	**-**	**-**	**158.986**

Remarks:
Price differences FY 2025 through FY 2027 are due to step ladder pricing matrices based on quantity ranges, as well as negotiated Economic Price Adjustments (EPA), and decisions to change the percentage executed between competing vendors determined during execution.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 35	P-1 Line Item Number / Title: 1120E22203 / Cartridges, Tank, 105MM And 120MM, All Types	Item Number / Title [DODIC]: E73400 / CTG, 120mm Tank TPCSDS-T, M865 [CA69]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND(†)		2025	GENERAL DYNAMICS ORD AND TACT SYS / ST PETERSBURG, FL	Option / FFP	ROCK ISLAND ARSENAL, IL	Jun 2025	Jun 2026	20,630	2,839.01	Y		
COMPLETE ROUND(†)		2025	NORTHROP GRUMMAN SYSTEMS CORP / PLYMOUTH, MN	Option / FFP	ROCK ISLAND ARSENAL, IL	Jun 2025	Jun 2026	30,945	2,839.01	Y		
COMPLETE ROUND(†)		2026	GENERAL DYNAMICS ORD AND TACT SYS / ST PETERSBURG, FL	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Mar 2027	15,424	3,050.00	Y		
COMPLETE ROUND(†)		2026	NORTHROP GRUMMAN SYSTEMS CORP / PLYMOUTH, MN	Option / FFP	ROCK ISLAND ARSENAL, IL	May 2026	May 2027	23,136	3,050.00	Y		
COMPLETE ROUND(†)		2027	TO BE SELECTED / TBS02	C / FFP	ROCK ISLAND ARSENAL, IL	May 2027	May 2028	26,593	3,330.15	Y		
COMPLETE ROUND(†)		2027	TO BE SELECTED / TBS01	C / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Mar 2028	17,728	3,330.15	Y		

(†) indicates the presence of a P-21

Remarks:
Complete round is an average unit cost between two contractors. The quantity split will be determined between the two contractors in the year of execution. FY 2027 will be a new contract.

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 35	**P-1 Line Item Number / Title:** 1120E22203 / Cartridges, Tank, 105MM And 120MM, All Types	**Item Number / Title [DODIC]:** E73400 / CTG, 120mm Tank TPCSDS-T, M865 [CA69]

Cost Elements (Units in Thousands)							Fiscal Year 2025												Fiscal Year 2026											BALANCE
										Calendar Year 2025														Calendar Year 2026							
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2024	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
Prior Years Deliveries: 3902790																														
	1	2025	ARMY	20.630	.000	20.630									A -	-	-	-	-	-	-	-	-	-	-	-	1.721	1.719	1.719	1.719	13.752
	2	2025	ARMY	30.945	.000	30.945									A -	-	-	-	-	-	-	-	-	-	-	-	2.583	2.578	2.578	2.578	20.628
	1	2026	ARMY	15.424	.000	15.424																		A -	-	-	-	-	-	-	15.424
	2	2026	ARMY	23.136	.000	23.136																				A -	-	-	-	-	23.136
	3	2027	ARMY	26.593	.000	26.593																									26.593
	4	2027	ARMY	17.728	.000	17.728																									17.728
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 35	**P-1 Line Item Number / Title:** 1120E22203 / Cartridges, Tank, 105MM And 120MM, All Types	**Item Number / Title [DODIC]:** E73400 / CTG, 120mm Tank TPCSDS-T, M865 [CA69]

Cost Elements (Units in Thousands)							Fiscal Year 2027												Fiscal Year 2028											BALANCE
										Calendar Year 2027														Calendar Year 2028								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2026	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
Prior Years Deliveries: 3902790																														
	1	2025	ARMY	20.630	6.878	13.752	1.719	1.719	1.719	1.719	1.719	1.719	1.719	1.719																	.000
	2	2025	ARMY	30.945	10.317	20.628	2.578	2.578	2.578	2.578	2.578	2.578	2.578	2.582																	.000
	1	2026	ARMY	15.424	.000	15.424	-	-	-	-	-	1.289	1.285	1.285	1.285	1.285	1.285	1.285	1.285	1.285	1.285	1.285	1.285	1.285	1.285							.000
	2	2026	ARMY	23.136	.000	23.136	-	-	-	-	-	-	-	1.928	1.928	1.928	1.928	1.928	1.928	1.928	1.928	1.928	1.928	1.928	1.928	1.928	1.928					.000
	3	2027	ARMY	26.593	.000	26.593								A -	-	-	-	-	-	-	-	-	-	-	-	2.216	2.216	2.216	2.216	2.216	15.513
	4	2027	ARMY	17.728	.000	17.728						A -	-	-	-	-	-	-	-	-	-	-	-	-	1.477	1.477	1.477	1.477	1.477	1.477	1.477	7.389
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 35	**P-1 Line Item Number / Title:** 1120E22203 / Cartridges, Tank, 105MM And 120MM, All Types	**Item Number / Title [DODIC]:** E73400 / CTG, 120mm Tank TPCSDS-T, M865 [CA69]

Cost Elements (Units in Thousands)							Fiscal Year 2029												Fiscal Year 2030											BALANCE
							Calendar Year 2029												Calendar Year 2030											
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2028	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
Prior Years Deliveries: 3902790																														
	1	2025	ARMY	20.630	20.630	.000																								.000
	2	2025	ARMY	30.945	30.945	.000																								.000
	1	2026	ARMY	15.424	15.424	.000																								.000
	2	2026	ARMY	23.136	23.136	.000																								.000
	3	2027	ARMY	26.593	11.080	15.513	2.216	2.216	2.216	2.216	2.216	2.216	2.217																	.000
	4	2027	ARMY	17.728	10.339	7.389	1.477	1.477	1.477	1.477	1.481																			.000
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 35	**P-1 Line Item Number / Title:** 1120E22203 / Cartridges, Tank, 105MM And 120MM, All Types	**Item Number / Title [DODIC]:** E73400 / CTG, 120mm Tank TPCSDS-T, M865 [CA69]

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2027	1-8-5 For 2027	MAX For 2027	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	GENERAL DYNAMICS ORD AND TACT SYS - ST PETERSBURG, FL	500	8,000	24,000	6	6	12	18	6	6	12	18
2	NORTHROP GRUMMAN SYSTEMS CORP - PLYMOUTH, MN	500	8,000	24,000	6	6	12	18	6	8	12	20
3	TO BE SELECTED - TBS02	500	8,000	24,000	6	8	12	20	6	8	12	20
4	TO BE SELECTED - TBS01	500	8,000	24,000	6	6	12	18	6	6	12	18

"A" in the Delivery Schedule indicates the Contract Award Date.
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 35	**P-1 Line Item Number / Title:** 1120E22203 / Cartridges, Tank, 105MM And 120MM, All Types	**Item Number / Title [DODIC]:** E88105 / CTG, 120MM TANK, HEMP-T, M1147 [CA71]
ID Code (A=Service Ready, B=Not Service Ready) : B		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	300.282	63.409	80.416	69.605	-	69.605
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	300.282	63.409	80.416	69.605	-	69.605
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**300.282**	**63.409**	**80.416**	**69.605**	**-**	**69.605**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	10,913.93	14,002	152.817	14,600.00	3,881	56.663	15,976.19	4,632	74.002	16,295.71	3,756	61.207	-	-	-	16,295.71	3,756	61.207
Subtotal: Recurring Cost	-	-	*152.817*	-	-	*56.663*	-	-	*74.002*	-	-	*61.207*	-	-	-	-	-	*61.207*
Subtotal: Hardware Cost	**-**	**-**	***152.817***	**-**	**-**	***56.663***	**-**	**-**	***74.002***	**-**	**-**	***61.207***	**-**	**-**	**-**	**-**	**-**	***61.207***
Support - Acceptance Testing Cost																		
First Article Test	-	-	20.064	-	-	-	-	-	-	-	-	0.384	-	-	-	-	-	0.384
Acceptance Test	-	-	11.062	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***31.126***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***0.384***	**-**	**-**	**-**	**-**	**-**	***0.384***
Support - Non-Recurring Support Cost																		
Facilitization	-	-	25.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Non-Recurring Support Cost	**-**	**-**	***25.000***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Product Improvement Cost																		
Reliability	-	-	28.062	-	-	1.616	-	-	-	-	-	0.208	-	-	-	-	-	0.208
Safety	-	-	0.438	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Product Improvement Cost	**-**	**-**	***28.500***	**-**	**-**	***1.616***	**-**	**-**	**-**	**-**	**-**	***0.208***	**-**	**-**	**-**	**-**	**-**	***0.208***
Support - Production Engineering Cost																		
Production Engineering	-	-	16.117	-	-	5.130	-	-	6.414	-	-	7.806	-	-	-	-	-	7.806

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 35	**P-1 Line Item Number / Title:** 1120E22203 / Cartridges, Tank, 105MM And 120MM, All Types	**Item Number / Title [DODIC]:** E88105 / CTG, 120MM TANK, HEMP-T, M1147 [CA71]
ID Code (A=Service Ready, B=Not Service Ready) : B		**MDAP/MAIS Code:**

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Subtotal: Support - Production Engineering Cost	**-**	**-**	***16.117***	**-**	**-**	***5.130***	**-**	**-**	***6.414***	**-**	**-**	***7.806***	**-**	**-**	**-**	**-**	**-**	***7.806***
Support - Study & Analysis Cost																		
Study & Analysis	-	-	46.722	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Study & Analysis Cost	**-**	**-**	***46.722***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**300.282**	**-**	**-**	**63.409**	**-**	**-**	**80.416**	**-**	**-**	**69.605**	**-**	**-**	**-**	**-**	**-**	**69.605**

Remarks:
Ammunition costs have increased greater than the historical inflation rates of 2-3%, due to significant increases to metals, manufacturing labor costs, and market volatility.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 35	P-1 Line Item Number / Title: 1120E22203 / Cartridges, Tank, 105MM And 120MM, All Types	Item Number / Title [DODIC]: E88105 / CTG, 120MM TANK, HEMP-T, M1147 [CA71]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND(†)		2025	NORTHROP GRUMMAN SYSTEMS CORP / PLYMOUTH, MN	C / FFP	PICATINNY ARSENAL, NJ	Aug 2025	Aug 2026	3,881	14,600.00	N		
COMPLETE ROUND(†)		2026	NORTHROP GRUMMAN SYSTEMS CORP / PLYMOUTH, MN	Option / FFP	PICATINNY ARSENAL, NJ	Mar 2026	Mar 2027	4,632	15,976.19	N		
COMPLETE ROUND(†)		2027	NORTHROP GRUMMAN INNOVATION SYSTEMS / PLYMOUTH, MN	Option / FFP	PICATINNY ARSENAL, NJ	Mar 2027	Mar 2028	3,756	16,295.71	N		

(†) indicates the presence of a P-21

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 35	**P-1 Line Item Number / Title:** 1120E22203 / Cartridges, Tank, 105MM And 120MM, All Types	**Item Number / Title [DODIC]:** E88105 / CTG, 120MM TANK, HEMP-T, M1147 [CA71]

Cost Elements (Units in Each)							Fiscal Year 2025												Fiscal Year 2026											BALANCE
										Calendar Year 2025														Calendar Year 2026								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2024	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
Prior Years Deliveries: 14002																														
	1	2025	ARMY	3,881	0	3,881											A -	-	-	-	-	-	-	-	-	-	-	-	328	323	3,230
	1	2026	ARMY	4,632	0	4,632																		A -	-	-	-	-	-	-	4,632
	2	2027	ARMY	3,756	0	3,756																									3,756
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 35	**P-1 Line Item Number / Title:** 1120E22203 / Cartridges, Tank, 105MM And 120MM, All Types	**Item Number / Title [DODIC]:** E88105 / CTG, 120MM TANK, HEMP-T, M1147 [CA71]

Cost Elements (Units in Each)							Fiscal Year 2027												Fiscal Year 2028												BALANCE
										Calendar Year 2027														Calendar Year 2028									
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2026	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																															
Prior Years Deliveries: 14002																															
	1	2025	ARMY	3,881	651	3,230	323	323	323	323	323	323	323	323	323	323															0
	1	2026	ARMY	4,632	0	4,632	-	-	-	-	-	386	386	386	386	386	386	386	386	386	386	386	386								0
	2	2027	ARMY	3,756	0	3,756						A -	-	-	-	-	-	-	-	-	-	-	-	313	313	313	313	313	313	313	1,565
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 35	**P-1 Line Item Number / Title:** 1120E22203 / Cartridges, Tank, 105MM And 120MM, All Types	**Item Number / Title [DODIC]:** E88105 / CTG, 120MM TANK, HEMP-T, M1147 [CA71]

Cost Elements (Units in Each)							Fiscal Year 2029												Fiscal Year 2030												BALANCE
										Calendar Year 2029														Calendar Year 2030								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2028	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
Prior Years Deliveries: 14002																														
	1	2025	ARMY	3,881	3,881	0																								0
	1	2026	ARMY	4,632	4,632	0																								0
	2	2027	ARMY	3,756	2,191	1,565	313	313	313	313	313																			0
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 35	**P-1 Line Item Number / Title:** 1120E22203 / Cartridges, Tank, 105MM And 120MM, All Types	**Item Number / Title [DODIC]:** E88105 / CTG, 120MM TANK, HEMP-T, M1147 [CA71]

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2027	1-8-5 For 2027	MAX For 2027	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	NORTHROP GRUMMAN SYSTEMS CORP - PLYMOUTH, MN	100	500	2,000	6	9	12	21	6	6	12	18
2	NORTHROP GRUMMAN INNOVATION SYSTEMS - PLYMOUTH, MN	100	500	2,000	6	6	12	18	6	6	12	18

"A" in the Delivery Schedule indicates the Contract Award Date.
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 35	**P-1 Line Item Number / Title:** 1120E22203 / Cartridges, Tank, 105MM And 120MM, All Types	**Item Number / Title [DODIC]:** E88106 / CTG, 120mm Tank APFSDS-T, M829A4 [CA64]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	490.452	69.713	109.687	128.037	-	128.037
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	490.452	69.713	109.687	128.037	-	128.037
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**490.452**	**69.713**	**109.687**	**128.037**	**-**	**128.037**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	15,142.29	25,678	388.824	27,256.34	2,266	61.763	31,085.68	3,131	97.329	31,707.39	3,744	118.712	-	-	-	31,707.39	3,744	118.712
Subtotal: Recurring Cost	-	-	*388.824*	-	-	*61.763*	-	-	*97.329*	-	-	*118.712*	-	-	-	-	-	*118.712*
Subtotal: Hardware Cost	**-**	**-**	***388.824***	**-**	**-**	***61.763***	**-**	**-**	***97.329***	**-**	**-**	***118.712***	**-**	**-**	**-**	**-**	**-**	***118.712***
Support - Acceptance Testing Cost																		
First Article Test	-	-	5.756	-	-	0.506	-	-	0.506	-	-	-	-	-	-	-	-	-
Acceptance Test	-	-	1.367	-	-	-	-	-	-	-	-	0.518	-	-	-	-	-	0.518
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***7.123***	**-**	**-**	***0.506***	**-**	**-**	***0.506***	**-**	**-**	***0.518***	**-**	**-**	**-**	**-**	**-**	***0.518***
Support - Non-Recurring Support Cost																		
Value Engineering	-	-	6.030	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Non-Recurring Support Cost	**-**	**-**	***6.030***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Product Improvement Cost																		
Production Verification Test	-	-	3.210	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Safety	-	-	7.718	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Reliability	-	-	16.448	-	-	1.553	-	-	3.034	-	-	-	-	-	-	-	-	-
Subtotal: Support - Product Improvement Cost	**-**	**-**	***27.376***	**-**	**-**	***1.553***	**-**	**-**	***3.034***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 35	**P-1 Line Item Number / Title:** 1120E22203 / Cartridges, Tank, 105MM And 120MM, All Types	**Item Number / Title [DODIC]:** E88106 / CTG, 120mm Tank APFSDS-T, M829A4 [CA64]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Support - Production Engineering Cost																		
Production Engineering	-	-	56.878	-	-	5.891	-	-	8.818	-	-	8.807	-	-	-	-	-	8.807
Subtotal: Support - Production Engineering Cost	**-**	**-**	***56.878***	**-**	**-**	***5.891***	**-**	**-**	***8.818***	**-**	**-**	***8.807***	**-**	**-**	**-**	**-**	**-**	***8.807***
Support - Staging and Transportation Cost																		
Staging and Transportation	-	-	0.301	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Staging and Transportation Cost	**-**	**-**	***0.301***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Study & Analysis Cost																		
Study & Analysis	-	-	3.920	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Study & Analysis Cost	**-**	**-**	***3.920***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**490.452**	**-**	**-**	**69.713**	**-**	**-**	**109.687**	**-**	**-**	**128.037**	**-**	**-**	**-**	**-**	**-**	**128.037**

Remarks:
Increase to the budget request between FY 2025 and FY 2026/FY 2027 to meet war reserve requirement. Increase in Production Engineering between FY 2025 and FY 2026/FY 2027 is commensurate with increase in procurement quantity.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 35	P-1 Line Item Number / Title: 1120E22203 / Cartridges, Tank, 105MM And 120MM, All Types	Item Number / Title [DODIC]: E88106 / CTG, 120mm Tank APFSDS-T, M829A4 [CA64]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND(†)		2025	GENERAL DYNAMICS ORD AND TACT SYS / ST PETERSBURG, FL	C / FFP	PICATINNY ARSENAL, NJ	Jun 2025	Aug 2026	2,266	27,256.34	Y		
COMPLETE ROUND(†)		2026	GENERAL DYNAMICS ORD AND TACT SYS / ST PETERSBURG, FL	Option / FFP	PICATINNY ARSENAL, NJ	Mar 2026	May 2027	3,131	31,085.68	Y		
COMPLETE ROUND(†)		2027	TO BE SELECTED / TBS02	C / FFP	PICATINNY ARSENAL, NJ	Mar 2027	Jun 2028	3,744	31,707.39	Y		

(†) indicates the presence of a P-21

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 35	**P-1 Line Item Number / Title:** 1120E22203 / Cartridges, Tank, 105MM And 120MM, All Types	**Item Number / Title [DODIC]:** E88106 / CTG, 120mm Tank APFSDS-T, M829A4 [CA64]

Cost Elements (Units in Each)							Fiscal Year 2025												Fiscal Year 2026											BALANCE
										Calendar Year 2025														Calendar Year 2026								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2024	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
Prior Years Deliveries: 25678																														
	1	2025	ARMY	2,266	0	2,266									A -	-	-	-	-	-	-	-	-	-	-	-	-	-	189	189	1,888
	1	2026	ARMY	3,131	0	3,131																		A -	-	-	-	-	-	-	3,131
	2	2027	ARMY	3,744	0	3,744																									3,744
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 35	**P-1 Line Item Number / Title:** 1120E22203 / Cartridges, Tank, 105MM And 120MM, All Types	**Item Number / Title [DODIC]:** E88106 / CTG, 120mm Tank APFSDS-T, M829A4 [CA64]

Cost Elements (Units in Each)							Fiscal Year 2027												Fiscal Year 2028												BALANCE
							Calendar Year 2027												Calendar Year 2028													
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2026	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																															
Prior Years Deliveries: 25678																															
	1	2025	ARMY	2,266	378	1,888	189	189	189	189	189	189	189	189	188	188															0
	1	2026	ARMY	3,131	0	3,131	-	-	-	-	-	-	-	266	260	260	260	260	260	260	260	260	260	260	265						0
	2	2027	ARMY	3,744	0	3,744						A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	312	312	312	312	2,496
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 35	**P-1 Line Item Number / Title:** 1120E22203 / Cartridges, Tank, 105MM And 120MM, All Types	**Item Number / Title [DODIC]:** E88106 / CTG, 120mm Tank APFSDS-T, M829A4 [CA64]

Cost Elements (Units in Each)							Fiscal Year 2029												Fiscal Year 2030											BALANCE
										Calendar Year 2029														Calendar Year 2030								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2028	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
Prior Years Deliveries: 25678																														
	1	2025	ARMY	2,266	2,266	0																								0
	1	2026	ARMY	3,131	3,131	0																								0
	2	2027	ARMY	3,744	1,248	2,496	312	312	312	312	312	312	312	312																0
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 35	**P-1 Line Item Number / Title:** 1120E22203 / Cartridges, Tank, 105MM And 120MM, All Types	**Item Number / Title [DODIC]:** E88106 / CTG, 120mm Tank APFSDS-T, M829A4 [CA64]

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2027	1-8-5 For 2027	MAX For 2027	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	GENERAL DYNAMICS ORD AND TACT SYS - ST PETERSBURG, FL	1,000	3,000	5,000	6	6	15	21	6	6	15	21
2	TO BE SELECTED - TBS02	1,000	3,000	5,000	6	6	15	21	6	6	15	21

"A" in the Delivery Schedule indicates the Contract Award Date.
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 37: Artillery Ammunition	**P-1 Line Item Number / Title:** 0530E15101 / Artillery Cartridges, 75MM & 105MM, All Types
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A
Other Related Program Elements: N/A	
Line Item MDAP/MAIS Code: N/A	

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total	FY 2028	FY 2029	FY 2030	FY 2031	To Complete	Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	3,087.644	59.711	80.780	48.841	-	48.841	40.379	50.131	38.150	38.702	-	3,444.338
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	3,087.644	59.711	80.780	48.841	-	48.841	40.379	50.131	38.150	38.702	-	3,444.338
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**3,087.644**	**59.711**	**80.780**	**48.841**	**-**	**48.841**	**40.379**	**50.131**	**38.150**	**38.702**	**-**	**3,444.338**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-

Description:

(E15101) Artillery Cartridges, 75mm And 105mm, All Types
This budget line includes Cartridge, Artillery, 75mm & 105mm, All Types.

(E21501) CTG, ARTY, 105mm HE, M1 W/O FUZE
The 105mm M1 High Explosive (HE) cartridge contains an HE fill and is used primarily for training although some cartridges are expended in combat operations for fragmentation and blast. The cartridge is loaded with an M67 propellant charge, consisting of seven numbered increment bags sewn together in numerical order. Projectile function is dependent upon the fuze used and may function on impact (instantaneous or delay), above ground at a predetermined height or in proximity to the target area. Fuze function detonates the HE projectile filler resulting in projectile fragmentation and blast. Range varies from 3.5 to 11.3 kilometers, depending on the number of charge bags used. The program remanufactures/recapitalizes the remaining unserviceable cartridges through replacement of M67 Prop Charge and Primer at a reduced cost over new production to provide a cost-effective training cartridge.
This item is Code A, approved for service use.

(E22002) CTG, ARTY, 105mm SMOKE HC, M84 W/O FUZE
The 105mm M84 Hexachloroethane (HC) Zinc Oxide Smoke compatible with the M762 series Electronic Time (ET) Fuze is a semi-fixed smoke cartridge which is comprised of the M14 Cartridge Case, M28Percussion Primer, M67 Propellant Charge, and a projectile that contains the pinned base plug, a black powder expelling charge and three HC smoke canisters. Each metal canister contains a core igniter flash tube, a first fire mix and the HC smoke composition. When ignited, HC composition produces a caustic white smoke. The M84A1 Cartridge is loaded and fired in a conventional manner. As the round approaches the target area, the fuze ignites the black powder expelling charge which simultaneously ignites and expels the three HC canisters from the base of the carrier. The smoke canisters fall to the ground producing billowing clouds of smoke which last from 40 to 90 seconds. The HC Smoke is less toxic and less incendiary than White Phosphorous (WP) and can be used on ranges that that prohibit WP rounds for training due to environmental restrictions.
This item is Code A, approved for service use.

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 37: Artillery Ammunition	**P-1 Line Item Number / Title:** 0530E15101 / Artillery Cartridges, 75MM & 105MM, All Types
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A — **Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A	

Exhibits Schedule					Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*
P-5	E21501 / CTG, 105mm ARTY HE, M1 w/o Fuze [C445]	P-5a, P-21	A		- / 3,087.155	- / 58.402	- / 63.241	- / 37.340	- / -	- / 37.340
P-5	E22002 / CTG, ARTY, 105MM SMOKE HC M84 W/O FUZE	P-5a, P-21	A		- / 0.489	- / 1.309	- / 17.539	- / 11.501	- / -	- / 11.501
P-40	**Total Gross/Weapon System Cost**				**- / 3,087.644**	**- / 59.711**	**- / 80.780**	**- / 48.841**	**- / -**	**- / 48.841**

*Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications.

Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.

Justification:
FY 2027 Base Budget supports critical Army Title 10 war reserve/operational, training, and test requirements IAW DoD Instruction 3000.04 (Munitions Requirements Process) and AR 5-13 (Total Army Munitions Requirements Process and Prioritization System). War reserve requirements support Office of the Secretary of War (OSW) approved Combatant Commander operational plans, homeland defense, and other OSW-directed missions. Training requirements support individual and collective training of Active and Reserve Component forces at Army schools, home station, and the combined training centers. Test requirements support the development, fielding, safety, and quality assurance of Army munitions and equipment throughout their life cycle.

In accordance with Section 1815 of the FY 2008 National Defense Authorization Act (P.L. 110-181), this item is necessary for use by the active and reserve components of the Armed Forces for homeland defense missions, domestic emergency responses, and providing military support to civil authorities.

FY 2027 Total Base dollars in the amount of $48.841 million supports the production of 26,195 M1 high explosive cartridges and 4,448 M84 smoke cartridges.

(E21501) CTG, ARTY, 105mm HE, M1 W/O FUZE
This program will remanufacture/recapitalize unserviceable rounds in the inventory. This is a training standard item used in both training and combat. FY 2027 request supports annual training and builds a war reserve inventory in accordance with the Army procurement goals. FY 2027 total base dollars in the amount of $37.340 million supports the procurement of 26,195 M1 High Explosive cartridges.
TYPE CLASSIFICATION DATE: 1966

(E22002) CTG, ARTY, 105mm SMOKE HC, M84 W/O FUZE
This is a training standard item used in both training and combat. The FY 2027 request supports annual training and builds a war reserve inventory in accordance with the Army procurement goals. FY 2027 total base dollars in the amount of $11.501 million supports the procurement of 4,448 M84 smoke cartridges.
TYPE CLASSIFICATION DATE: 1978

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 0530E15101 / Artillery Cartridges, 75MM & 105MM, All Types	**Item Number / Title [DODIC]:** E21501 / CTG, 105mm ARTY HE, M1 w/ o Fuze [C445]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	3,087.155	58.402	63.241	37.340	-	37.340
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	3,087.155	58.402	63.241	37.340	-	37.340
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**3,087.155**	**58.402**	**63.241**	**37.340**	**-**	**37.340**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
LOAD, ASSEMBLE, PACK (LAP)(†)	120.62	743,526	89.680	401.92	80,001	32.154	660.58	50,506	33.363	726.54	26,195	19.032	-	-	-	726.54	26,195	19.032
CONTAINER AMMUNITION FIBER PA55(†)	41.47	57,820	2.398	115.19	67,353	7.758	118.75	51,516	6.118	121.24	26,718	3.239	-	-	-	121.24	26,718	3.239
M67 PROP CHARGE(†)	104.68	638,052	66.791	244.42	82,236	20.100	270.94	51,516	13.958	276.55	26,718	7.389	-	-	-	276.55	26,718	7.389
PRIMER PERCUSSION M28B2(†)	21.90	606,887	13.291	26.70	82,654	2.207	44.76	51,516	2.306	46.11	26,718	1.232	-	-	-	46.11	26,718	1.232
BOX, PACKING AMMO(†)	44.53	370,107	16.481	71.82	33,016	2.371	73.97	25,253	1.868	75.52	13,097	0.989	-	-	-	75.52	13,097	0.989
SUPPLEMENTARY CHARGE,PROJECTILE(†)	-	-	-	13.47	15,301	0.206	-	-	-	21.88	26,718	0.585	-	-	-	21.88	26,718	0.585
WOODEN PALLETS(†)	132.50	31,554	4.181	170.83	1,395	0.238	-	-	-	-	-	-	-	-	-	-	-	-
COMP B TYPE I GRADE A(†)	-	-	-	15.10	340,020	5.134	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*192.822*	-	-	*70.169*	-	-	*57.612*	-	-	*32.466*	-	-	-	-	-	*32.466*
Subtotal: Hardware Cost	**-**	**-**	***192.822***	**-**	**-**	***70.169***	**-**	**-**	***57.612***	**-**	**-**	***32.466***	**-**	**-**	**-**	**-**	**-**	***32.466***

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	P-1 Line Item Number / Title: 0530E15101 / Artillery Cartridges, 75MM & 105MM, All Types	Item Number / Title [DODIC]: E21501 / CTG, 105mm ARTY HE, M1 w/ o Fuze [C445]
ID Code (A=Service Ready, B=Not Service Ready) : A		MDAP/MAIS Code:

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Support - Acceptance Testing Cost																		
Acceptance Test	-	-	1.511	-	-	0.762	-	-	-	-	-	0.150	-	-	-	-	-	0.150
First Article Test	-	-	10.432	-	-	0.647	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***11.943***	**-**	**-**	***1.409***	**-**	**-**	**-**	**-**	**-**	***0.150***	**-**	**-**	**-**	**-**	**-**	***0.150***
Support - Engineering Change Proposals Cost																		
Engineering Change Proposals	-	-	6.092	-	-	0.352	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Engineering Change Proposals Cost	**-**	**-**	***6.092***	**-**	**-**	***0.352***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Government Furnished Materials Cost																		
Government Furnished Materials	-	-	-1.655	-	-	-24.154	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Government Furnished Materials Cost	**-**	**-**	***-1.655***	**-**	**-**	***-24.154***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Non-Recurring Support Cost																		
Facilitization	-	-	2.044	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Value Engineering	-	-	-	-	-	5.500	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Non-Recurring Support Cost	**-**	**-**	***2.044***	**-**	**-**	***5.500***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Product Improvement Cost																		
Insensitive Munitions	-	-	0.340	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Production Qualification Test	-	-	-	-	-	1.042	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Product Improvement Cost	**-**	**-**	***0.340***	**-**	**-**	***1.042***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	13.088	-	-	4.085	-	-	5.627	-	-	4.724	-	-	-	-	-	4.724
Subtotal: Support - Production Engineering Cost	**-**	**-**	***13.088***	**-**	**-**	***4.085***	**-**	**-**	***5.627***	**-**	**-**	***4.724***	**-**	**-**	**-**	**-**	**-**	***4.724***
Support - Recapitalization Cost																		
Recapitalization	-	-	2,862.086	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Recapitalization Cost	**-**	**-**	***2,862.086***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - System Engineering Cost																		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 0530E15101 / Artillery Cartridges, 75MM & 105MM, All Types	**Item Number / Title [DODIC]:** E21501 / CTG, 105mm ARTY HE, M1 w/ o Fuze [C445]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
System Engineering	-	-	0.395	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - System Engineering Cost	**-**	**-**	***0.395***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**3,087.155**	**-**	**-**	**58.402**	**-**	**-**	**63.241**	**-**	**-**	**37.340**	**-**	**-**	**-**	**-**	**-**	**37.340**

Remarks:
105mm HE M1 Re-cap pricing to sunset in FY 2027. FY 2026 additional funding attributes to increased costs associated with a first time production contract to be awarded and associated support costs.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	P-1 Line Item Number / Title: 0530E15101 / Artillery Cartridges, 75MM & 105MM, All Types	Item Number / Title [DODIC]: E21501 / CTG, 105mm ARTY HE, M1 w/ o Fuze [C445]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
LOAD, ASSEMBLE, PACK (LAP)(†)		2025	BLUE GRASS ARMY DEPOT (BGAD) / RICHMOND, KY	PO	PICATINNY ARSENAL, NJ	Mar 2025	Jun 2027	65,000	150.65	Y		
LOAD, ASSEMBLE, PACK (LAP)(†)		2025	GEN DYNAMICS ORD & TAC SYS - CANADA / LE GARDEUR, CANADA	C / IDIQ	ROCK ISLAND ARSNEAL, IL	Jun 2025	Jun 2027	15,001	1,490.71	Y		
LOAD, ASSEMBLE, PACK (LAP)(†)		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Mar 2026	Mar 2028	50,506	660.58	Y		
LOAD, ASSEMBLE, PACK (LAP)(†)		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Mar 2027	Sep 2028	26,195	726.54	Y		
CONTAINER AMMUNITION FIBER PA55		2025	GOVERNMENT FURNISHED MATERIAL / STOCK ISSUE,	GFM	ROCK ISLAND ARSENAL, IL	Jun 2025	Jun 2026	67,353	115.19	Y		
CONTAINER AMMUNITION FIBER PA55		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2026	Mar 2027	51,516	118.75	Y		
CONTAINER AMMUNITION FIBER PA55		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2027	Mar 2028	26,718	121.24	Y		
M67 PROP CHARGE		2025	GEN DYNAMICS ORD & TAC SYS - CANADA / LE GARDEUR, CANADA	SS / IDIQ	PICATINNY ARSENAL, NJ	Jul 2025	Nov 2026	82,236	244.42	Y		
M67 PROP CHARGE		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Mar 2026	Jul 2027	51,516	270.94	Y		
M67 PROP CHARGE		2027	GEN DYNAMICS ORD & TAC SYS - CANADA / LE GARDEUR, CANADA	SS / IDDQ	PICATINNY ARSENAL, NJ	Mar 2027	Jul 2028	26,718	276.55	Y		
PRIMER PERCUSSION M28B2		2025	DAY & ZIMMERMANN LONE STAR LLC / TEXARKANA, TX	SS / IDIQ	ROCK ISLAND ARSENAL, IL	Jul 2025	Jan 2027	82,654	26.70	Y		
PRIMER PERCUSSION M28B2		2026	DAY & ZIMMERMANN LONE STAR LLC / TEXARKANA, TX	Option / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2026	Sep 2027	51,516	44.76	Y		
PRIMER PERCUSSION M28B2		2027	DAY & ZIMMERMANN LONE STAR LLC / TEXARKANA, TX	SS / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2027	Sep 2028	26,718	46.11	Y		
BOX, PACKING AMMO		2025	GOVERNMENT FURNISHED MATERIAL / STOCK ISSUE,	GFM	ROCK ISLAND ARSENAL, IL	Jun 2025	Feb 2027	33,016	71.82	Y		
BOX, PACKING AMMO		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	May 2026	Nov 2027	25,253	73.97	Y		
BOX, PACKING AMMO		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2027	Sep 2028	13,097	75.52	Y		
SUPPLEMENTARY CHARGE,PROJECTILE		2025	ACCURATE ENERGETIC SYSTEMS, LLC / MC EWEN, TN	C / IDIQ	ROCK ISLAND ARSENAL, IL	Jun 2025	Dec 2026	5,101	13.47	N		
SUPPLEMENTARY CHARGE,PROJECTILE		2025	SPECTRA TECHNOLOGIES LLC / CAMDEN, AR	C / IDIQ	ROCK ISLAND ARSENAL, IL	Jun 2025	Dec 2026	10,200	13.47	N		
SUPPLEMENTARY CHARGE,PROJECTILE		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2027	Mar 2028	26,718	21.88	Y		

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	P-1 Line Item Number / Title: 0530E15101 / Artillery Cartridges, 75MM & 105MM, All Types	Item Number / Title [DODIC]: E21501 / CTG, 105mm ARTY HE, M1 w/ o Fuze [C445]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
WOODEN PALLETS		2025	MCALESTER ARMY AMMUNITION PLANT / MCALESTER, OK	PO	ROCK ISLAND ARSENAL, IL	Mar 2025	Sep 2026	1,395	170.83	Y		
COMP B TYPE I GRADE A		2025	BAE SYSTEMS ORDNANCE SYSTEMS INC / KINGSPORT, TN	Option / IDIQ	ROCK ISLAND ARSENAL, IL	Aug 2025	Aug 2026	340,020	15.10	Y		

(†) indicates the presence of a P-21

Remarks:
In FY 2027, cost increase is attributed to new production of 105MM HE M1. Recapitalization concludes in FY 2026.

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 0530E15101 / Artillery Cartridges, 75MM & 105MM, All Types	**Item Number / Title [DODIC]:** E21501 / CTG, 105mm ARTY HE, M1 w/ o Fuze [C445]

Cost Elements (Units in Thousands)							Fiscal Year 2025												Fiscal Year 2026											BALANCE
										Calendar Year 2025														Calendar Year 2026							
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2024	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
LOAD, ASSEMBLE, PACK (LAP)																														
Prior Years Deliveries: 743526																														
	1	2025	ARMY	65.000	.000	65.000						A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	65.000
	3	2025	ARMY	15.001	.000	15.001									A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15.001
	2	2026	ARMY	50.506	.000	50.506																		A -	-	-	-	-	-	50.506
	2	2027	ARMY	26.195	.000	26.195																								26.195
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 0530E15101 / Artillery Cartridges, 75MM & 105MM, All Types	**Item Number / Title [DODIC]:** E21501 / CTG, 105mm ARTY HE, M1 w/ o Fuze [C445]

Cost Elements (Units in Thousands)							Fiscal Year 2027												Fiscal Year 2028											BALANCE
										Calendar Year 2027														Calendar Year 2028								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2026	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
LOAD, ASSEMBLE, PACK (LAP)																														
Prior Years Deliveries: 743526																														
	1	2025	ARMY	65.000	.000	65.000	-	-	-	-	-	-	-	-	5.416	5.416	5.416	5.416	5.416	5.416	5.416	5.416	5.416	5.416	5.424					.000
	3	2025	ARMY	15.001	.000	15.001	-	-	-	-	-	-	-	-	10.000	5.001														.000
	2	2026	ARMY	50.506	.000	50.506	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10.000	10.000	10.000	10.000	10.506			.000
	2	2027	ARMY	26.195	.000	26.195						A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.182	24.013
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 0530E15101 / Artillery Cartridges, 75MM & 105MM, All Types	**Item Number / Title [DODIC]:** E21501 / CTG, 105mm ARTY HE, M1 w/ o Fuze [C445]

Cost Elements (Units in Thousands)							Fiscal Year 2029												Fiscal Year 2030											BALANCE
										Calendar Year 2029														Calendar Year 2030								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2028	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
LOAD, ASSEMBLE, PACK (LAP)																														
Prior Years Deliveries: 743526																														
	1	2025	ARMY	65.000	65.000	.000																								.000
	3	2025	ARMY	15.001	15.001	.000																								.000
	2	2026	ARMY	50.506	50.506	.000																								.000
	2	2027	ARMY	26.195	2.182	24.013	2.182	2.182	2.182	2.182	2.182	2.182	2.182	2.182	2.182	2.182	2.193														.000
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 0530E15101 / Artillery Cartridges, 75MM & 105MM, All Types	**Item Number / Title [DODIC]:** E21501 / CTG, 105mm ARTY HE, M1 w/ o Fuze [C445]

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2027	1-8-5 For 2027	MAX For 2027	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	BLUE GRASS ARMY DEPOT (BGAD) - RICHMOND, KY	5,000	12,000	20,000	6	6	18	24	6	6	18	24
2	TO BE SELECTED - TO BE SELECTED	500	1,200	4,500	6	6	36	42	6	6	18	24
3	GEN DYNAMICS ORD & TAC SYS - CANADA - LE GARDEUR, CANADA	500	1,200	4,500	6	6	24	30	6	6	18	24

"A" in the Delivery Schedule indicates the Contract Award Date.
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 0530E15101 / Artillery Cartridges, 75MM & 105MM, All Types	**Item Number / Title [DODIC]:** E22002 / CTG, ARTY, 105MM SMOKE HC M84 W/O FUZE
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	0.489	1.309	17.539	11.501	-	11.501
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	0.489	1.309	17.539	11.501	-	11.501
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**0.489**	**1.309**	**17.539**	**11.501**	**-**	**11.501**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND[(†)]	-	-	0.000	-	-	-	1,837.80	6,769	12.440	1,893.80	4,448	8.424	-	-	-	1,893.80	4,448	8.424
Subtotal: Recurring Cost	-	-	-	-	-	-	-	-	*12.440*	-	-	*8.424*	-	-	-	-	-	*8.424*
Subtotal: Hardware Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***12.440***	**-**	**-**	***8.424***	**-**	**-**	**-**	**-**	**-**	***8.424***
Support - Acceptance Testing Cost																		
Acceptance Test	-	-	0.000	-	-	-	-	-	0.125	-	-	0.175	-	-	-	-	-	0.175
First Article Test	-	-	0.000	-	-	-	-	-	0.800	-	-	-	-	-	-	-	-	-
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***0.925***	**-**	**-**	***0.175***	**-**	**-**	**-**	**-**	**-**	***0.175***
Support - Production Engineering Cost																		
Production Engineering	-	-	-	-	-	1.309	-	-	4.174	-	-	2.902	-	-	-	-	-	2.902
Subtotal: Support - Production Engineering Cost	**-**	**-**	**-**	**-**	**-**	***1.309***	**-**	**-**	***4.174***	**-**	**-**	***2.902***	**-**	**-**	**-**	**-**	**-**	***2.902***
Support - System Engineering Cost																		
System Engineering	-	-	0.489	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - System Engineering Cost	**-**	**-**	***0.489***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**0.489**	**-**	**-**	**1.309**	**-**	**-**	**17.539**	**-**	**-**	**11.501**	**-**	**-**	**-**	**-**	**-**	**11.501**

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 0530E15101 / Artillery Cartridges, 75MM & 105MM, All Types	**Item Number / Title [DODIC]:** E22002 / CTG, ARTY, 105MM SMOKE HC M84 W/O FUZE
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	P-1 Line Item Number / Title: 0530E15101 / Artillery Cartridges, 75MM & 105MM, All Types	Item Number / Title [DODIC]: E22002 / CTG, ARTY, 105MM SMOKE HC M84 W/O FUZE

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND(†)		2026	PINE BLUFF ARSENAL / PINE BLUFF, AR	PO	PICATINNY ARSENAL, NJ	Mar 2026	Mar 2029	6,769	1,837.80	Y		
COMPLETE ROUND(†)		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Mar 2027	Mar 2030	4,448	1,893.80	Y		

(†) indicates the presence of a P-21

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 0530E15101 / Artillery Cartridges, 75MM & 105MM, All Types	**Item Number / Title [DODIC]:** E22002 / CTG, ARTY, 105MM SMOKE HC M84 W/O FUZE

Cost Elements (Units in Each)							Fiscal Year 2026												Fiscal Year 2027											BALANCE
										Calendar Year 2026														Calendar Year 2027								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2025	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
	1	2026	ARMY	6,769	0	6,769						A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6,769
	2	2027	ARMY	4,448	0	4,448																		A -	-	-	-	-	-	-	4,448
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 0530E15101 / Artillery Cartridges, 75MM & 105MM, All Types	**Item Number / Title [DODIC]:** E22002 / CTG, ARTY, 105MM SMOKE HC M84 W/O FUZE

Cost Elements (Units in Each)							Fiscal Year 2028												Fiscal Year 2029											BALANCE
										Calendar Year 2028														Calendar Year 2029								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2027	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
	1	2026	ARMY	6,769	0	6,769	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6,769							0
	2	2027	ARMY	4,448	0	4,448	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4,448
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 0530E15101 / Artillery Cartridges, 75MM & 105MM, All Types	**Item Number / Title [DODIC]:** E22002 / CTG, ARTY, 105MM SMOKE HC M84 W/O FUZE

Cost Elements (Units in Each)							Fiscal Year 2030												Fiscal Year 2031											BALANCE
										Calendar Year 2030														Calendar Year 2031								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2029	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
	1	2026	ARMY	6,769	6,769	0																								0
	2	2027	ARMY	4,448	0	4,448	-	-	-	-	-	4,448																		0
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 0530E15101 / Artillery Cartridges, 75MM & 105MM, All Types	**Item Number / Title [DODIC]:** E22002 / CTG, ARTY, 105MM SMOKE HC M84 W/O FUZE

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2027	1-8-5 For 2027	MAX For 2027	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	PINE BLUFF ARSENAL - PINE BLUFF, AR	2,000	3,500	5,000	6	6	36	42	6	6	36	42
2	TO BE SELECTED - TO BE SELECTED	2,000	3,500	5,000	6	6	36	42	6	6	36	42

"A" in the Delivery Schedule indicates the Contract Award Date.
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 37: Artillery Ammunition	**P-1 Line Item Number / Title:** 3102E89500 / ARTILLERY PROJECTILE, 155MM, All Types
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A / **Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: 123	

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total	FY 2028	FY 2029	FY 2030	FY 2031	To Complete	Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	5,779.727	171.657	216.777	120.703	-	120.703	610.423	620.715	739.780	730.306	-	8,990.088
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	5,779.727	171.657	216.777	120.703	-	120.703	610.423	620.715	739.780	730.306	-	8,990.088
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**5,779.727**	**171.657**	**216.777**	**120.703**	**-**	**120.703**	**610.423**	**620.715**	**739.780**	**730.306**	**-**	**8,990.088**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-

Description:

E89500 ARTILLERY PROJECTILE, 155mm ALL TYPES
A portion of this budget line is directly aligned to Army Long Range Precision Fire Modernization Priorities.

(E27121) - PROJ, ARTY, 155mm HE RAP XM1210 (formerly XM1113 ER)
The XM1210 (formerly XM1113 ER) HE, Rocket Assisted Projectile (RAP) will be optimized for Self-Propelled Howitzer (SPH) weapon systems with cannon lengths greater than or equal to 52-caliber and allow commanders to provide accurate cannon artillery fires at ranges of 70km and greater. The XM1210 incorporates Insensitive Munitions (IM) technologies that reduces vulnerability from unplanned stimuli e.g., fire/heat, shock and impact, while maintaining or exceeding the same level of effectiveness in combat. The 155mm XM1210 has a high fragmentation steel (HF1) body projectile filled with 12 pounds of IMX104 Explosive fill, PBXN-9 Supplementary Charge, and Meltable Fuze Plug. Extended ranges are achieved with 12 pounds of rocket grain propellant. The projectile is optimized with the next generation precision course correcting fuze. It is used for conventional fire support for harassment and interdiction, fragmentation and blast effect. The XM1210 projectile is employed against personnel, trucks, electronic surveillance and target acquisition devices, supply points, command and control and communications (C3) installations, and mechanized and armored forces.
This item is Code B, not approved for service use.

(E21618) PROJ, ARTY, 155mm Extended Range Spotting, M1121
The 155mm Extended Range Spotting M1121 round utilizes projectile bodies generated from the ongoing M483 Dual-Purpose Improved Conventional Munition (DPICM) demilitarization program. It incorporates a more producible white phosphorus (WP) bulk-filled canister with 11.0 lbs. of WP, providing smoke spotting capability up to 22.5 kilometers and enhancing operational effectiveness and training.
This item is Code A, approved for service use.

(E26900) PROJ, ARTY, 155mm VL ILLUM M1124
The 155mm M1124 Visual Light (VL) Illumination Projectile is fired from 155mm howitzers and is used to illuminate the battlefield to a maximum range of 22.5 kilometers. The M1124 utilizes projectile bodies and bases generated from an on-going M483A1 Dual Purpose Improved Conventional Munition (DPICM) demilitarization program and leverages the payload configuration contained in the 155mm M485A2 VL Illuminating Projectile. The M1124 contains a Canister Loading Assembly, Expulsion Charge, and numerous spacers. The Canister Loading Assembly consists of a VL Illuminating Candle, Main Parachute, Drogue Parachute, Delay, and Secondary Expulsion Charge. The outer shell of the canister is fitted with three longitudinal fins. The projectile uses an M762 series Electronic Time Fuze. When the fuze functions, the primary expelling charge ignites, forcing the drogue parachute and canister assembly against the base plate, rupturing the base pins and expelling the canister and parachute. The drogue parachute then deploys and the canister fins extend. The expelling charge also ignites the delay element in the canister nose. The delay element ignites the secondary expelling charge within the canister

Exhibit P-40, Budget Line Item Justification: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 37: Artillery Ammunition	P-1 Line Item Number / Title: 3102E89500 / ARTILLERY PROJECTILE, 155MM, All Types	
ID Code (A=Service Ready, B=Not Service Ready):	Program Elements for Code B Items: N/A	Other Related Program Elements: N/A
Line Item MDAP/MAIS Code: 123		

after 6.5 - 9 seconds, igniting the candle and expelling the main parachute. With the main parachute open, the illumination candle descends at 15 feet per second and burns for 75 seconds minimum producing approximately 1,000,000 candlepower.
This item is Code A, approved for service use.

(E66501) PROJ, ARTY, 155mm HE RAP XM1113
The XM113 High Explosive (HE), Rocket Assisted Projectile (RAP) is an extended range munition for warfare operations with maximum range of 40 kilometers (km) in 39 caliber weapon systems and 60km in 50+ caliber weapon systems. The XM1113 incorporates Insensitive Munitions (IM) technologies that reduces vulnerability from unplanned stimuli e.g., fire/heat, shock and impact, while maintaining or exceeding the same level of effectiveness in combat. The 155mm XM1113 has a high fragmentation steel (HF1) body projectile filled with 12 pounds of IMX104 Explosive fill, PBXN-9 Supplementary Charge, and Meltable Fuze Plug. Extended ranges are achieved with 12 pounds of rocket grain propellant. The projectile can use several different conventional fuzes (impact, mechanical time, electronic time and short intrusion proximity) as well as Precision Guidance Kit (PGK). It is used for conventional fire support for harassment and interdiction, fragmentation and blast effect. The XM1113 projectile is employed against personnel, trucks, electronic surveillance and target acquisition devices, supply points, command and control and communications (C3) installations, and mechanized and armored forces.
This item is Code B, not approved for service use.

(E66800) PROJ, ARTY, 155mm HE, M795
The M795 High Explosive (HE) Projectile is the round used for both combat operations and training with maximum range of 22.5 kilometers. The M795 consists of two DODIC variants, the DA54 which incorporates Insensitive Munitions (IM) technologies that reduces vulnerability from unplanned stimuli e.g., fire/heat, shock and impact, while maintaining or exceeding the same level of effectiveness in combat; the D529 which utilizes a lower cost TNT explosive fill primarily used for training. The 155mm M795 has a high fragmentation steel (HF1) body projectile filled with 23.8 pounds of explosive fill, and Supplementary Charge. The projectile can use several different fuzes (impact, mechanical time, electronic time and short intrusion proximity). It is used for conventional fire support for harassment and interdiction, fragmentation, and blast effect. The M795 projectile is employed against personnel, trucks, electronic surveillance and target acquisition devices, supply points, command and control and communications (C3) installations, and mechanized and armored forces.
This item is Code A, approved for service use.

(E67802) PROJ, ARTY, 155mm, HE W/ BASEBLEED M1128
The M1128 Extended Range High Explosive (HE) projectile is intended as a replacement for the M795 projectile as the primary HE round for warfare operations utilizing current 39 caliber weapon systems. The M1128 will have a maximum range of 30km compared to 22.5km with current M795 and incorporate Insensitive Munitions (IM) technologies that reduces vulnerability from unplanned stimuli (e.g., fire/heat, shock and impact), while maintaining or exceeding the same level of effectiveness in combat. The 155mm M1128 consists of a high fragmentation (HF-1) steel body with a streamlined ogive and a base bleed to reduce drag and extend range. The main payload is 20 pounds of IMX-104. The projectile will be compatible with our conventional fuzes (impact, mechanical time, electronic time, proximity) and Precision Guidance Kit. It will be used for conventional fire support for harassment and interdiction, fragmentation, and blast effect. The M1128 can be employed against personnel, trucks, electronic surveillance and target acquisition devices, supply points, command and control and communications (C3) installations, and mechanized and armored forces.
This item is Code B and not approved for service use.

(E68604) PROJ, ARTY, 155mm C-DAEM INCREMENT II
The Cannon-Delivered Area Effects Munitions (C-DAEM) Dual Purpose Improved Conventional Munition (DPICM) Replacement (formerly known as C-DAEM Increment II) is one of two 155mm projectiles identified to replace the current Department of War (DoW) unexploded ordnance (UXO) policy non-compliant stockpile of 155mm DPICM projectiles. It is a 155mm 39 caliber area effects cargo carrying projectile with maximum range of approximately 18km and will provide U.S. ground forces with a capability to effectively engage area (personnel/soft skinned) targets while denying threat forces full operational freedom within the operational area. C-DAEM DPICM Replacement enables multi-domain operations (MDO) in the Penetration, Dis-integration, and Exploitation phases by providing the combatant commander an additional option of ammunition for field artillery fires. C-DAEM DPICM Replacement is also a key mitigating capability for five Extremely High-Risk Capability Needs Analysis (CNA) Gaps.
This item is Code B, not approved for service use.

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 37: Artillery Ammunition	**P-1 Line Item Number / Title:** 3102E89500 / ARTILLERY PROJECTILE, 155MM, All Types
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A — **Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: 123	

Exhibits Schedule					Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*
P-5	E21618 / PROJ, ARTY, 155mm Extended Range Spotting, M1121 [DA66]		A		- / 36.753	- / -	- / 0.002	- / -	- / -	- / -
P-5	E26900 / PROJ, 155mm ARTY VL ILLUM, M485 / M1124 Series [DA57]		A		- / 347.312	- / 0.264	- / -	- / -	- / -	- / -
P-5	E27121 / PROJ, 155MM ARTY HE RAP, M1210 [DZ19]	P-5a	B		- / -	- / 3.554	- / -	- / -	- / -	- / -
P-5	E66501 / PROJ, 155mm ARTY HE RAP, XM1113 [DA72]	P-5a	B		- / 189.240	- / 23.363	- / 72.343	- / -	- / -	- / -
P-5	E66800 / PROJ, 155mm ARTY HE, M795 [D529]	P-5a	A		- / 3,607.882	- / 53.973	- / -	- / -	- / -	- / -
P-5	E67802 / PROJ, 155mm ARTY HE-BB, XM1128 [DA70]	P-5a, P-21	B		- / 1,224.778	- / 68.275	- / 94.896	- / 109.241	- / -	- / 109.241
P-5	E68604 / PROJ, ARTY, 155MM C-DAEM INCREMENT II	P-5a, P-21	B		- / 373.762	- / 22.228	- / 49.536	- / 11.462	- / -	- / 11.462
P-40	**Total Gross/Weapon System Cost**				**- / 5,779.727**	**- / 171.657**	**- / 216.777**	**- / 120.703**	**- / -**	**- / 120.703**

*Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications.

Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.

Justification:

FY 2027 Base Budget supports critical Army Title 10 war reserve/operational, training, and test requirements IAW DoD Instruction 3000.04 (Munitions Requirements Process) and AR 5-13 (Total Army Munitions Requirements Process and Prioritization System). War reserve requirements support Office of the Secretary of War (OSW) approved Combatant Commander Operational Plans, Homeland Defense, and other OSW-directed missions. Training requirements support individual and collective training of Active and Re-serve Component forces at Army schools, home station, and the combined training centers. Test requirements support the development, fielding, safety, and quality assurance of Army munitions and equipment throughout their life cycle.

In accordance with Section 1815 of the FY 2008 National Defense Authorization Act (P.L. 110-181), this item is necessary for use by the active and reserve components of the Armed Forces for homeland defense missions, domestic emergency responses, and providing military support to civil authorities.

FY 2027 Total Base dollars in the amount of $120.703 million supports procurement of 23,209 rounds.

(E21618) PROJ, ARTY, 155mm Extended Range Spotting, M1121
This is a war reserve item used in combat. There is no FY 2027 budget request for this funding line.
TYPE CLASSIFICATION DATE: 2017

(E26900) PROJ, ARTY, 155mm VL ILLUM, M485 / M1124
This is a training standard item used in training and combat. The request supports annual training and builds a war reserve inventory level in accordance with Army's procurement goals. There is no FY 2027 budget request for this funding line.
TYPE CLASSIFICATION DATE: 1970

(E27121) PROJ, 155mm ARTY HE RAP, M1210
This is a training standard item used in training and combat. The request supports annual training and builds a war reserve inventory level in accordance with Army's procurement goals. There is no FY 2027 budget request for this funding line.
TYPE CLASSIFICATION DATE: Planned FY 2026

Exhibit P-40, Budget Line Item Justification: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 37: Artillery Ammunition	**P-1 Line Item Number / Title:** 3102E89500 / ARTILLERY PROJECTILE, 155MM, All Types	
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: 123		

(E66501) PROJ, ARTY, 155mm HE RAP XM1113
This is a war reserve item used in combat. There is no FY 2027 budget request for this funding line.
TYPE CLASSIFICATION: Planned FY 2028

(E66800) PROJ, ARTY, 155mm HE, M795
This item is a training standard item used in training and combat. The request supports annual training and builds a war reserve inventory level in accordance with Army's procurement goals. There is no FY 2027 budget request for this funding line.
TYPE CLASSIFICATION DATE: 1982

(E67802) PROJ, ARTY, 155mm, HE W/ BASEBLED M1128
This is a war reserve item used in combat. The FY 2027 request builds a war reserve inventory in accordance with the Army's procurement goals. FY 2027 Total Base dollars in the amount of $109.241 million supports the procurement of 22,649 rounds.
TYPE CLASSIFICATION DATE: 2023

(E68604) PROJ, ARTY, 155mm C-DAEM INCREMENT II
This is a war reserve item used in combat. The FY 2027 request directly supports the Army's requirement to fulfill the Office of Secretary of War (OSW) directive to replace Dual Purpose Improved Conventional Munition (DPICM) stockpile. FY 2027 Total Base dollars in the amount of $11.462 million supports the procurement of 560 C-DAEM DPICM Replacement projectiles.
TYPE CLASSIFICATION DATE: 2025

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 3102E89500 / ARTILLERY PROJECTILE, 155MM, All Types	**Item Number / Title [DODIC]:** E21618 / PROJ, ARTY, 155mm Extended Range Spotting, M1121 [DA66]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	36.753	-	0.002	-	-	-
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	36.753	-	0.002	-	-	-
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**36.753**	**-**	**0.002**	**-**	**-**	**-**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
*WOODEN PALLET, IMX	141.07	648	0.091	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LOAD, ASSEMBLE, PACK (LAP)	510.16	13,983	7.134	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MELTABLE FUZE PLUG	8.00	14,263	0.114	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CANNISTER METAL PART SET	650.39	14,263	9.276	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MODIFIED SUPPLEMENTAL CHARGE, PBXN9	59.50	14,263	0.849	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WOODEN PALLET, IMX	139.28	1,170	0.163	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MODIFIED PROJECTILE BODY	230.44	14,263	3.287	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*20.914*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware Cost	**-**	**-**	***20.914***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Acceptance Testing Cost																		
Acceptance Test	-	-	2.300	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***2.300***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 3102E89500 / ARTILLERY PROJECTILE, 155MM, All Types	**Item Number / Title [DODIC]:** E21618 / PROJ, ARTY, 155mm Extended Range Spotting, M1121 [DA66]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Production Engineering	-	-	13.539	-	-	-	-	-	0.002	-	-	-	-	-	-	-	-	-
Subtotal: Support - Production Engineering Cost	**-**	**-**	***13.539***	**-**	**-**	**-**	**-**	**-**	***0.002***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**36.753**	**-**	**-**	**-**	**-**	**-**	**0.002**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 3102E89500 / ARTILLERY PROJECTILE, 155MM, All Types	**Item Number / Title [DODIC]:** E26900 / PROJ, 155mm ARTY VL ILLUM, M485 / M1124 Series [DA57]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	347.312	0.264	-	-	-	-
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	347.312	0.264	-	-	-	-
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**347.312**	**0.264**	**-**	**-**	**-**	**-**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
*WOODEN PALLET, IMX	141.07	956	0.135	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LOAD, ASSEMBLE, PACK (LAP)	350.23	35,723	12.511	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DELAY ELEMENT, 155mm ILLUM	82.81	36,437	3.017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M10 EXPULSION CHARGE ASSEMBLY	24.45	36,437	0.891	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PARACHUTE MAIN, 155mm ILLUM	40.17	36,437	1.464	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PARACHUTE MAIN SUPPORTS, 155mm ILUM	6.11	145,750	0.890	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PARACHUTE DROGUE ASSEMBLY, 155mm ILLUM	17.80	36,437	0.648	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VL ILLUM CANNISTER	383.30	36,437	13.966	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CANISTER MPTS ASSY, 155mm ILLUM	66.28	36,437	2.415	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CANISTER BASE ASSY, 155mm ILLUM	24.45	36,437	0.891	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 3102E89500 / ARTILLERY PROJECTILE, 155MM, All Types	**Item Number / Title [DODIC]:** E26900 / PROJ, 155mm ARTY VL ILLUM, M485 / M1124 Series [DA57]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
METAL PARTS SETS	331.19	36,156	11.975	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DOWNLOAD, CLEAN AND INSPECT	95.18	37,381	3.558	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WOODEN PALLET, IMX	119.22	3,688	0.440	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*52.801*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware Cost	**-**	**-**	***52.801***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Acceptance Testing Cost																		
First Article Test	-	-	0.010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acceptance Test	-	-	1.138	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***1.148***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Government Furnished Materials Cost																		
Government Furnished Materials	-	-	-0.135	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Government Furnished Materials Cost	**-**	**-**	***-0.135***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Product Improvement Cost																		
Reliability	-	-	0.389	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Product Improvement Cost	**-**	**-**	***0.389***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	293.109	-	-	0.264	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Production Engineering Cost	**-**	**-**	***293.109***	**-**	**-**	***0.264***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**347.312**	**-**	**-**	**0.264**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 3102E89500 / ARTILLERY PROJECTILE, 155MM, All Types	**Item Number / Title [DODIC]:** E27121 / PROJ, 155MM ARTY HE RAP, M1210 [DZ19]
ID Code (A=Service Ready, B=Not Service Ready) : B		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	-	3.554	-	-	-	-
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	-	3.554	-	-	-	-
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**-**	**3.554**	**-**	**-**	**-**	**-**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	-	-	-	12,088.63	205	2.478	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	-	-	-	*2.478*	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware Cost	**-**	**-**	**-**	**-**	**-**	***2.478***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Acceptance Testing Cost																		
Acceptance Test	-	-	-	-	-	0.525	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	**-**	**-**	**-**	***0.525***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	-	-	-	0.551	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Production Engineering Cost	**-**	**-**	**-**	**-**	**-**	***0.551***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**-**	**-**	**-**	**3.554**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Remarks:
The M1210 is the new nomenclature for the XM1113ER.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	P-1 Line Item Number / Title: 3102E89500 / ARTILLERY PROJECTILE, 155MM, All Types	Item Number / Title [DODIC]: E27121 / PROJ, 155MM ARTY HE RAP, M1210 [DZ19]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND		2025	TO BE SELECTED / TO BE SELECTED	SS / CPFF	PICATINNY ARSENAL, NJ	May 2026	May 2027	205	12,088.63	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 3102E89500 / ARTILLERY PROJECTILE, 155MM, All Types	**Item Number / Title [DODIC]:** E66501 / PROJ, 155mm ARTY HE RAP, XM1113 [DA72]
ID Code (A=Service Ready, B=Not Service Ready) : B		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	189.240	23.363	72.343	-	-	-
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	189.240	23.363	72.343	-	-	-
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**189.240**	**23.363**	**72.343**	**-**	**-**	**-**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	9,446.20	16,165	152.698	9,178.77	2,062	18.927	9,371.52	6,958	65.207	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*152.698*	-	-	*18.927*	-	-	*65.207*	-	-	-	-	-	-	-	-	-
Subtotal: Hardware Cost	**-**	**-**	***152.698***	**-**	**-**	***18.927***	**-**	**-**	***65.207***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Acceptance Testing Cost																		
First Article Test	-	-	1.251	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acceptance Test	-	-	0.473	-	-	0.403	-	-	0.408	-	-	-	-	-	-	-	-	-
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***1.724***	**-**	**-**	***0.403***	**-**	**-**	***0.408***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Non-Recurring Support Cost																		
Facilitization	-	-	22.701	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Non-Recurring Support Cost	**-**	**-**	***22.701***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	12.117	-	-	4.033	-	-	6.728	-	-	-	-	-	-	-	-	-
Subtotal: Support - Production Engineering Cost	**-**	**-**	***12.117***	**-**	**-**	***4.033***	**-**	**-**	***6.728***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**189.240**	**-**	**-**	**23.363**	**-**	**-**	**72.343**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 3102E89500 / ARTILLERY PROJECTILE, 155MM, All Types	**Item Number / Title [DODIC]:** E66501 / PROJ, 155mm ARTY HE RAP, XM1113 [DA72]
ID Code (A=Service Ready, B=Not Service Ready) : B		**MDAP/MAIS Code:**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	P-1 Line Item Number / Title: 3102E89500 / ARTILLERY PROJECTILE, 155MM, All Types	Item Number / Title [DODIC]: E66501 / PROJ, 155mm ARTY HE RAP, XM1113 [DA72]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND		2025	TO BE SELECTED / TO BE SELECTED	C / CPIF	PICATINNY ARSENAL, NJ	Mar 2026	Mar 2028	2,062	9,178.77	Y		
COMPLETE ROUND		2026	TO BE SELECTED / TO BE SELECTED	C / CPIF	PICATINNY ARSENAL, NJ	Mar 2026	Mar 2028	6,958	9,371.52	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 3102E89500 / ARTILLERY PROJECTILE, 155MM, All Types	**Item Number / Title [DODIC]:** E66800 / PROJ, 155mm ARTY HE, M795 [D529]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	3,607.882	53.973	-	-	-	-
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	3,607.882	53.973	-	-	-	-
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**3,607.882**	**53.973**	**-**	**-**	**-**	**-**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
TNT TYPE I FLAKE (TRINITROTOLUENE)	7.69	12,836,192	98.710	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WOODEN PALLETS	124.42	57,439	7.146	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LOAD, ASSEMBLE, PACK (LAP)(†)	381.58	2,324,556	887.000	484.34	39,383	19.075	-	-	-	-	-	-	-	-	-	-	-	-
155mm METAL BODY PARTS(†)	681.09	1,954,296	1,331.055	727.64	40,171	29.230	-	-	-	-	-	-	-	-	-	-	-	-
SUPPLEMENTARY CHARGE PROJECTILE(†)	20.74	1,907,728	39.557	13.18	40,171	0.529	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*2,363.468*	-	-	*48.834*	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware Cost	**-**	**-**	***2,363.468***	**-**	**-**	***48.834***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Acceptance Testing Cost																		
First Article Test	-	-	13.509	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acceptance Test	-	-	4.055	-	-	0.349	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***17.564***	**-**	**-**	***0.349***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Non-Recurring Support Cost																		
Facilitization	-	-	443.428	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Value Engineering	-	-	0.152	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	P-1 Line Item Number / Title: 3102E89500 / ARTILLERY PROJECTILE, 155MM, All Types	Item Number / Title [DODIC]: E66800 / PROJ, 155mm ARTY HE, M795 [D529]
ID Code (A=Service Ready, B=Not Service Ready) : A		MDAP/MAIS Code:

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Subtotal: Support - Non-Recurring Support Cost	**-**	**-**	***443.580***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	774.349	-	-	4.790	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Production Engineering Cost	**-**	**-**	***774.349***	**-**	**-**	***4.790***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Staging and Transportation Cost																		
Staging and Transportation	-	-	8.921	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Staging and Transportation Cost	**-**	**-**	***8.921***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**3,607.882**	**-**	**-**	**53.973**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	P-1 Line Item Number / Title: 3102E89500 / ARTILLERY PROJECTILE, 155MM, All Types	Item Number / Title [DODIC]: E66800 / PROJ, 155mm ARTY HE, M795 [D529]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
LOAD, ASSEMBLE, PACK (LAP)		2025	AMERICAN ORDNANCE LLC (IAAAP) / MIDDLETOWN, IA	C / IDIQ	ROCK ISLAND ARSENAL, IL	Sep 2025	Sep 2027	39,383	484.34	Y		
155mm METAL BODY PARTS		2025	GENERAL DYNAMICS ORD & TAC SYS / WILKES BARRE, PA	C / IDIQ	PICATINNY ARSENAL, NJ	Mar 2025	Sep 2026	40,171	727.64	Y		
SUPPLEMENTARY CHARGE PROJECTILE		2025	SPECTRA TECHNOLOGIES LLC / CAMDEN, AR	C / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2025	Sep 2026	40,171	13.18	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 3102E89500 / ARTILLERY PROJECTILE, 155MM, All Types	**Item Number / Title [DODIC]:** E67802 / PROJ, 155mm ARTY HE-BB, XM1128 [DA70]
ID Code (A=Service Ready, B=Not Service Ready) : B		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	1,224.778	68.275	94.896	109.241	-	109.241
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	1,224.778	68.275	94.896	109.241	-	109.241
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**1,224.778**	**68.275**	**94.896**	**109.241**	**-**	**109.241**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
LOAD, ASSEMBLE, PACK (LAP)(†)	2,299.34	180,037	413.967	2,292.34	15,428	35.366	2,292.34	20,841	47.775	2,292.34	22,649	51.919	-	-	-	2,292.34	22,649	51.919
WOODEN PALLET, IMX(†)	145.69	1,093	0.159	173.05	1,958	0.339	-	-	-	-	-	-	-	-	-	-	-	-
METAL PART, M1128(†)	1,123.02	201,042	225.774	1,073.74	17,995	19.322	1,073.73	21,883	23.496	1,073.73	23,781	25.534	-	-	-	1,073.73	23,781	25.534
EXPLOSIVE FILL IMX-104(†)	27.62	4,246,038	117.288	25.95	349,904	9.080	29.57	541,866	16.023	30.14	588,874	17.749	-	-	-	30.14	588,874	17.749
MELTABLE FUZE PLUG(†)	8.50	183,916	1.563	9.03	16,896	0.153	15.44	21,257	0.328	15.76	23,101	0.364	-	-	-	15.76	23,101	0.364
SUPPLEMENTAL CHARGE, PBXN9(†)	24.52	183,916	4.509	26.13	16,896	0.441	32.74	21,257	0.696	33.41	23,101	0.772	-	-	-	33.41	23,101	0.772
Subtotal: Recurring Cost	-	-	*763.260*	-	-	*64.701*	-	-	*88.318*	-	-	*96.338*	-	-	-	-	-	*96.338*
Subtotal: Hardware Cost	**-**	**-**	***763.260***	**-**	**-**	***64.701***	**-**	**-**	***88.318***	**-**	**-**	***96.338***	**-**	**-**	**-**	**-**	**-**	***96.338***
Support - Acceptance Testing Cost																		
First Article Test	-	-	66.311	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acceptance Test	-	-	7.923	-	-	0.157	-	-	0.500	-	-	0.500	-	-	-	-	-	0.500
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***74.234***	**-**	**-**	***0.157***	**-**	**-**	***0.500***	**-**	**-**	***0.500***	**-**	**-**	**-**	**-**	**-**	***0.500***
Support - Non-Recurring Support Cost																		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	P-1 Line Item Number / Title: 3102E89500 / ARTILLERY PROJECTILE, 155MM, All Types	Item Number / Title [DODIC]: E67802 / PROJ, 155mm ARTY HE-BB, XM1128 [DA70]
ID Code (A=Service Ready, B=Not Service Ready) : B		MDAP/MAIS Code:

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Facilitization	-	-	120.473	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Non-Recurring Support Cost	**-**	**-**	***120.473***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	266.811	-	-	3.417	-	-	6.078	-	-	12.402	-	-	-	-	-	12.402
Subtotal: Support - Production Engineering Cost	**-**	**-**	***266.811***	**-**	**-**	***3.417***	**-**	**-**	***6.078***	**-**	**-**	***12.402***	**-**	**-**	**-**	**-**	**-**	***12.402***
Gross/Weapon System Cost	**-**	**-**	**1,224.778**	**-**	**-**	**68.275**	**-**	**-**	**94.896**	**-**	**-**	**109.241**	**-**	**-**	**-**	**-**	**-**	**109.241**

Remarks:
Increase in Production Engineering Support from FY 2026 to FY2027 is due to increase in delivery quantities.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	P-1 Line Item Number / Title: 3102E89500 / ARTILLERY PROJECTILE, 155MM, All Types	Item Number / Title [DODIC]: E67802 / PROJ, 155mm ARTY HE-BB, XM1128 [DA70]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
LOAD, ASSEMBLE, PACK (LAP)(†)		2025	AMERICAN ORDNANCE LLC (IAAAP) / MIDDLETOWN, IA	C / FFP	PICATINNY ARSENAL, NJ	Dec 2024	Dec 2026	7,714	2,292.34	Y		
LOAD, ASSEMBLE, PACK (LAP)(†)		2025	GEN DYNAMICS ARMNT & TECH PRODUCTS / MCHENRY, MS	C / FFP	ROCK ISLAND ARSENAL, IL	Mar 2025	Mar 2027	7,714	2,292.34	Y		
LOAD, ASSEMBLE, PACK (LAP)(†)		2026	TO BE SELECTED / TO BE SELECTED	C / FFP	PICATINNY ARSENAL, NJ	May 2026	May 2029	20,841	2,292.34	Y		
LOAD, ASSEMBLE, PACK (LAP)(†)		2027	TO BE SELECTED / TO BE SELECTED	C / FFP	PICATINNY ARSENAL, NJ	May 2027	May 2030	22,649	2,292.34	Y		
WOODEN PALLET, IMX		2025	KNOX CNTY ASSOC REMARKABLE / VINCENNES, IN	Option / IDIQ	ROCK ISLAND ARSENAL, IL	Feb 2025	Feb 2026	1,958	173.05	Y		
METAL PART, M1128		2025	IMT DEFENSE CORP / WESTERVILLE, OH	C / FFP	ROCK ISLAND ARSENAL, IL	Mar 2025	Sep 2026	17,995	1,073.74	Y		
METAL PART, M1128		2026	TO BE SELECTED / TO BE SELECTED	C / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Jun 2027	21,883	1,073.73	Y		
METAL PART, M1128		2027	TO BE SELECTED / TO BE SELECTED	C / FFP	ROCK ISLAND ARSENAL, IL	Feb 2027	Jun 2028	23,781	1,073.73	Y		
EXPLOSIVE FILL IMX-104		2025	BAE SYSTEMS ORDNANCE SYSTEMS / KINGSPORT, TN	C / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2025	Mar 2026	349,904	25.95	Y		
EXPLOSIVE FILL IMX-104		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2026	Mar 2027	541,866	29.57	Y		
EXPLOSIVE FILL IMX-104		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2027	Mar 2028	588,874	30.14	Y		
MELTABLE FUZE PLUG		2025	IMT DEFENSE CORP / WESTERVILLE, OH	C / IDIQ	PICATINNY ARSENAL, NJ	Feb 2025	Aug 2026	16,896	9.03	Y		
MELTABLE FUZE PLUG		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Mar 2026	Aug 2027	21,257	15.44	Y		
MELTABLE FUZE PLUG		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Feb 2027	Aug 2027	23,101	15.76	Y		
SUPPLEMENTAL CHARGE, PBXN9		2025	SPECTRA TECHNOLOGIES LLC / CAMDEN, AR	C / IDIQ	ROCK ISLAND ARSENAL, IL	Jun 2025	Dec 2026	16,896	26.13	Y		
SUPPLEMENTAL CHARGE, PBXN9		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2026	Aug 2027	21,257	32.74	Y		
SUPPLEMENTAL CHARGE, PBXN9		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Feb 2027	Aug 2027	23,101	33.41	Y		

(†) indicates the presence of a P-21

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 3102E89500 / ARTILLERY PROJECTILE, 155MM, All Types	**Item Number / Title [DODIC]:** E67802 / PROJ, 155mm ARTY HE-BB, XM1128 [DA70]

Cost Elements (Units in Thousands)							Fiscal Year 2025												Fiscal Year 2026											BALANCE
										Calendar Year 2025														Calendar Year 2026								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2024	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
LOAD, ASSEMBLE, PACK (LAP)																														
Prior Years Deliveries: 180037																														
	2	2025	ARMY	7.714	.000	7.714			A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.714
	3	2025	ARMY	7.714	.000	7.714						A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.714
	1	2026	ARMY	20.841	.000	20.841																				A -	-	-	-	-	20.841
	1	2027	ARMY	22.649	.000	22.649																									22.649
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 3102E89500 / ARTILLERY PROJECTILE, 155MM, All Types	**Item Number / Title [DODIC]:** E67802 / PROJ, 155mm ARTY HE-BB, XM1128 [DA70]

Cost Elements (Units in Thousands)							Fiscal Year 2027												Fiscal Year 2028											BALANCE
										Calendar Year 2027														Calendar Year 2028								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2026	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
LOAD, ASSEMBLE, PACK (LAP)																														
Prior Years Deliveries: 180037																														
	2	2025	ARMY	7.714	.000	7.714	-	-	.642	.642	.642	.642	.642	.642	.642	.642	.642	.642	.642	.642	.652										.000
	3	2025	ARMY	7.714	.000	7.714	-	-	-	-	-	.642	.642	.642	.642	.642	.642	.642	.642	.642	.642	.642	.652								.000
	1	2026	ARMY	20.841	.000	20.841	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20.841
	1	2027	ARMY	22.649	.000	22.649								A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22.649
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 3102E89500 / ARTILLERY PROJECTILE, 155MM, All Types	**Item Number / Title [DODIC]:** E67802 / PROJ, 155mm ARTY HE-BB, XM1128 [DA70]

Cost Elements (Units in Thousands)							Fiscal Year 2029												Fiscal Year 2030											BALANCE
										Calendar Year 2029														Calendar Year 2030								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2028	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
LOAD, ASSEMBLE, PACK (LAP)																														
Prior Years Deliveries: 180037																														
	2	2025	ARMY	7.714	7.714	.000																								.000
	3	2025	ARMY	7.714	7.714	.000																								.000
	1	2026	ARMY	20.841	.000	20.841	-	-	-	-	-	-	-	1.739	1.739	1.739	1.739	1.739	1.739	1.739	1.739	1.739	1.739	1.739	1.712						.000
	1	2027	ARMY	22.649	.000	22.649	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.887	1.887	1.887	1.887	1.887	13.214
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 3102E89500 / ARTILLERY PROJECTILE, 155MM, All Types	**Item Number / Title [DODIC]:** E67802 / PROJ, 155mm ARTY HE-BB, XM1128 [DA70]

Cost Elements (Units in Thousands)							Fiscal Year 2031												Fiscal Year 2032												BALANCE
							Calendar Year 2031												Calendar Year 2032													
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2030	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
LOAD, ASSEMBLE, PACK (LAP)																															
Prior Years Deliveries: 180037																															
	2	2025	ARMY	7.714	7.714	.000																									.000
	3	2025	ARMY	7.714	7.714	.000																									.000
	1	2026	ARMY	20.841	20.841	.000																									.000
	1	2027	ARMY	22.649	9.435	13.214	1.887	1.887	1.887	1.887	1.887	1.887	1.892																		.000
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 3102E89500 / ARTILLERY PROJECTILE, 155MM, All Types	**Item Number / Title [DODIC]:** E67802 / PROJ, 155mm ARTY HE-BB, XM1128 [DA70]

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2027	1-8-5 For 2027	MAX For 2027	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	TO BE SELECTED - TO BE SELECTED	5,000	5,000	5,000	6	8	36	44	6	8	36	44
2	AMERICAN ORDNANCE LLC (IAAAP) - MIDDLETOWN, IA	5,000	5,000	5,000	6	8	36	44	6	8	36	44
3	GEN DYNAMICS ARMNT & TECH PRODUCTS - MCHENRY, MS	4,000	10,000	15,000	6	8	30	38	6	8	24	32

"A" in the Delivery Schedule indicates the Contract Award Date.
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 3102E89500 / ARTILLERY PROJECTILE, 155MM, All Types	**Item Number / Title [DODIC]:** E68604 / PROJ, ARTY, 155MM C-DAEM INCREMENT II
ID Code (A=Service Ready, B=Not Service Ready) : B		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	373.762	22.228	49.536	11.462	-	11.462
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	373.762	22.228	49.536	11.462	-	11.462
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**373.762**	**22.228**	**49.536**	**11.462**	**-**	**11.462**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	17,869.00	7,603	135.858	17,860.70	1,065	19.022	20,000.00	2,400	48.000	17,860.70	560	10.002	-	-	-	17,860.70	560	10.002
Subtotal: Recurring Cost	-	-	*135.858*	-	-	*19.022*	-	-	*48.000*	-	-	*10.002*	-	-	-	-	-	*10.002*
Subtotal: Hardware Cost	**-**	**-**	***135.858***	**-**	**-**	***19.022***	**-**	**-**	***48.000***	**-**	**-**	***10.002***	**-**	**-**	**-**	**-**	**-**	***10.002***
Support - Acceptance Testing Cost																		
First Article Test	-	-	2.425	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acceptance Test	-	-	3.035	-	-	0.594	-	-	0.103	-	-	0.110	-	-	-	-	-	0.110
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***5.460***	**-**	**-**	***0.594***	**-**	**-**	***0.103***	**-**	**-**	***0.110***	**-**	**-**	**-**	**-**	**-**	***0.110***
Support - Data Cost																		
Technical Publications	-	-	83.416	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Data Cost	**-**	**-**	***83.416***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Engineering Change Proposals Cost																		
Engineering Change Proposals	-	-	5.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Engineering Change Proposals Cost	**-**	**-**	***5.000***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Industrial Facilities Cost																		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	P-1 Line Item Number / Title: 3102E89500 / ARTILLERY PROJECTILE, 155MM, All Types	Item Number / Title [DODIC]: E68604 / PROJ, ARTY, 155MM C-DAEM INCREMENT II
ID Code (A=Service Ready, B=Not Service Ready) : B		MDAP/MAIS Code:

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Equipment Acquisition or Modernization	-	-	108.810	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Industrial Facilities Cost	**-**	**-**	***108.810***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Product Improvement Cost																		
Production Verification Test	-	-	25.507	-	-	0.594	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Product Improvement Cost	**-**	**-**	***25.507***	**-**	**-**	***0.594***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	7.833	-	-	1.556	-	-	1.433	-	-	1.350	-	-	-	-	-	1.350
Subtotal: Support - Production Engineering Cost	**-**	**-**	***7.833***	**-**	**-**	***1.556***	**-**	**-**	***1.433***	**-**	**-**	***1.350***	**-**	**-**	**-**	**-**	**-**	***1.350***
Support - Program Management Cost																		
Government Management	-	-	0.082	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Program Management Cost	**-**	**-**	***0.082***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - System Engineering Cost																		
System Engineering	-	-	1.796	-	-	0.462	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - System Engineering Cost	**-**	**-**	***1.796***	**-**	**-**	***0.462***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**373.762**	**-**	**-**	**22.228**	**-**	**-**	**49.536**	**-**	**-**	**11.462**	**-**	**-**	**-**	**-**	**-**	**11.462**

Remarks:
Initial production contract awarded in September 2025. Pricing for each year will be based on a linear pricing curve with decreasing prices for higher quantities. It is a sliding scale with lower unit costs as quantities increase and higher unit costs as quantities decrease. In FY 2026, program received a $10.000M Congressional Add.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	P-1 Line Item Number / Title: 3102E89500 / ARTILLERY PROJECTILE, 155MM, All Types	Item Number / Title [DODIC]: E68604 / PROJ, ARTY, 155MM C-DAEM INCREMENT II

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND(†)		2025	TOMER / TEL AVIV- JAFFA, ISRAEL	C / IDIQ	PICATINNY ARSENAL, NJ	Sep 2025	Sep 2027	1,065	17,860.70	Y		
COMPLETE ROUND(†)		2026	TOMER / TEL AVIV- JAFFA, ISRAEL	Option / IDIQ	PICATINNY ARSENAL, NJ	May 2026	May 2028	2,400	20,000.00	Y		
COMPLETE ROUND(†)		2027	TOMER / TEL AVIV- JAFFA, ISRAEL	Option / IDIQ	PICATINNY ARSENAL, NJ	May 2027	May 2029	560	17,860.70	Y		

(†) indicates the presence of a P-21

Remarks:
Contract Awarded 30SEP25 Tomer 5748A

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 3102E89500 / ARTILLERY PROJECTILE, 155MM, All Types	**Item Number / Title [DODIC]:** E68604 / PROJ, ARTY, 155MM C-DAEM INCREMENT II

Cost Elements (Units in Each)							Fiscal Year 2025												Fiscal Year 2026											BALANCE
										Calendar Year 2025														Calendar Year 2026								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2024	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
Prior Years Deliveries: 7603																														
	1	2025	ARMY	1,065	0	1,065												A -	-	-	-	-	-	-	-	-	-	-	-	-	1,065
	1	2025	MC (‡)	1,332	0	1,332												A -	-	-	-	-	-	-	-	-	-	-	-	-	1,332
	1	**2025**	**Total**	**2,397**	**0**	**2,397**												**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**2,397**
	1	2026	ARMY	2,400	0	2,400																				A -	-	-	-	-	2,400
	1	2026	MC (‡)	2,842	0	2,842																				A -	-	-	-	-	2,842
	1	**2026**	**Total**	**5,242**	**0**	**5,242**																				**-**	**-**	**-**	**-**	**-**	**5,242**
	1	2027	ARMY	560	0	560																									560
	1	2027	MC (‡)	5,665	0	5,665																									5,665
	1	**2027**	**Total**	**6,225**	**0**	**6,225**																									**6,225**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 3102E89500 / ARTILLERY PROJECTILE, 155MM, All Types	**Item Number / Title [DODIC]:** E68604 / PROJ, ARTY, 155MM C-DAEM INCREMENT II

Cost Elements (Units in Each)							Fiscal Year 2027												Fiscal Year 2028												BALANCE
										Calendar Year 2027														Calendar Year 2028									
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2026	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																															
Prior Years Deliveries: 7603																															
	1	2025	ARMY	1,065	0	1,065	-	-	-	-	-	-	-	-	-	-	-	1,065													0
	1	2025	MC (‡)	1,332	0	1,332	-	-	-	-	-	-	-	-	-	-	-	1,332													0
	1	**2025**	**Total**	**2,397**	**0**	**2,397**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**2,397**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**0**
	1	2026	ARMY	2,400	0	2,400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	200	200	200	200	200	1,400
	1	2026	MC (‡)	2,842	0	2,842	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	238	237	237	237	237	1,656
	1	**2026**	**Total**	**5,242**	**0**	**5,242**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**438**	**437**	**437**	**437**	**437**	**3,056**
	1	2027	ARMY	560	0	560								A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	560
	1	2027	MC (‡)	5,665	0	5,665								A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5,665
	1	**2027**	**Total**	**6,225**	**0**	**6,225**								**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**6,225**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 3102E89500 / ARTILLERY PROJECTILE, 155MM, All Types	**Item Number / Title [DODIC]:** E68604 / PROJ, ARTY, 155MM C-DAEM INCREMENT II

Cost Elements (Units in Each)							Fiscal Year 2029												Fiscal Year 2030											BALANCE
										Calendar Year 2029														Calendar Year 2030								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2028	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
Prior Years Deliveries: 7603																														
	1	2025	ARMY	1,065	1,065	0																								0
	1	2025	MC (‡)	1,332	1,332	0																								0
	1	**2025**	**Total**	**2,397**	**2,397**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2026	ARMY	2,400	1,000	1,400	200	200	200	200	200	200	200																	0
	1	2026	MC (‡)	2,842	1,186	1,656	237	237	237	237	237	237	234																	0
	1	**2026**	**Total**	**5,242**	**2,186**	**3,056**	**437**	**437**	**437**	**437**	**437**	**437**	**434**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2027	ARMY	560	0	560	-	-	-	-	-	-	-	560	-	-	-	-												0
	1	2027	MC (‡)	5,665	0	5,665	-	-	-	-	-	-	-	2,224	1,000	1,000	1,000	441												0
	1	**2027**	**Total**	**6,225**	**0**	**6,225**	-	-	-	-	-	-	-	**2,784**	**1,000**	**1,000**	**1,000**	**441**	-	-	-	-	-	-	-	-	-	-	-	-	**0**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 3102E89500 / ARTILLERY PROJECTILE, 155MM, All Types	**Item Number / Title [DODIC]:** E68604 / PROJ, ARTY, 155MM C-DAEM INCREMENT II

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2027	1-8-5 For 2027	MAX For 2027	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	TOMER - TEL AVIV- JAFFA, ISRAEL	1,000	5,000	10,000	8	8	24	32	8	8	24	32

(‡) Delivery rows marked with this symbol indicate that they are funded through a separate Line Item. See the respective components' exhibits for details, including the full delivery schedule.
"A" in the Delivery Schedule indicates the Contract Award Date.
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 37: Artillery Ammunition	**P-1 Line Item Number / Title:** 6635F90100 / PRECISION ARTILLERY MUNITIONS
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A / **Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A	

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total	FY 2028	FY 2029	FY 2030	FY 2031	To Complete	Total
Procurement Quantity *(Units in Each)*	854	-	-	-	-	-	-	-	-	-	-	854
Gross/Weapon System Cost *($ in Millions)*	706.905	37.318	21.095	-	-	-	-	-	-	-	-	765.318
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	706.905	37.318	21.095	-	-	-	-	-	-	-	-	765.318
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**706.905**	**37.318**	**21.095**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**765.318**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost *($ in Thousands)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Thousands)*	827.758	-	-	-	-	-	-	-	-	-	-	896.157

Description:

The Precision Artillery Munitions funding lines support programs of interest aligned to the Army's Cannon Transformation Strategy.

This budget line includes the Excalibur and Cannon-Delivered Area Effects Munitions (C-DAEM) Armor munitions.

(F90111) Excalibur is a Precision Guided Extended Range 155mm Artillery projectile providing Brigade Combat Teams an organic precision fires capability. Excalibur is currently fielded and in use. Excalibur is an International Cooperative Development program, teamed with the Kingdom of Sweden (KoS), which contributed resources towards the development in accordance with an established Project Agreement. Excalibur provides improved fire support capability due to its increased range of 40.5 kilometers from the current 39 caliber systems (M777A2 Lightweight 155mm Howitzer (LW155), the M109A6 Paladin Howitzer, the M109A7 Paladin Integrated Management Howitzer and the Swedish Archer Howitzer) and demonstrated 70 kilometers from the 58-caliber XM1299 Extended Range Cannon Artillery (ERCA) Self Propelled Howitzer (SPH). The projectile has a demonstrated accuracy of less than 2 meters radial miss distances, which enables a first-round effect on target reducing the number of rounds required while reducing collateral damage. Excalibur Shaped Trajectory configuration enables user defined angle of attack and angle of fall to maximize effect on target. Excalibur is resistant to Global Positioning System (GPS) jamming. Due to its mature compartmented design configuration, Excalibur has significant upgrade potential and provides growth opportunities to support the Army's Cannon Transformation Strategy range and lethality requirements.

This item is Code A, approved for service use.

(F90112) Cannon-Delivered Area Effects Munitions (C-DAEM) Armor is one of two 155mm projectiles identified to replace the current Department of Defense (DoD) unexploded ordnance (UXO) policy non-compliant stockpile of 155mm Dual Purpose Improved Conventional Munition (DPICM) projectiles. It is a 155mm cannon munition designed to address the cannon artillery area targets, from light to heavy armor, whether precisely or imprecisely located, moving or moved. C-DAEM Armor will provide U.S. ground forces with a capability to effectively engage, destroy, neutralize, and/or suppress threat formations. The projectile provides a hit-to-kill capability, enabling it to effectively engage area and point armored/mechanized targets at extended ranges. The projectile also includes a seeker, shape charged warhead, and Military Code (M-Code) GPS to provide an anti-armor capability out to 70km and beyond while maintaining compatibility with the existing inventory of 155mm platforms. This program has a long-term strategy for integrating increased capability, such as a datalink for round-to-round communications and inflight targeting updates and increased range.

This item is Code B, not approved for service use.

Exhibit P-40, Budget Line Item Justification: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 37: Artillery Ammunition	**P-1 Line Item Number / Title:** 6635F90100 / PRECISION ARTILLERY MUNITIONS	
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A		

Justification:

(F90111) Projectile 155mm Extended Range M982 Excalibur
This is a war reserve item used in combat. This program does not have a FY 2027 budget request.
TYPE CLASSIFICATION DATE: May 2014

(F90112) PROJ, ARTY, 155mm C-DAEM ARMOR
This is a war reserve item used in combat. This program does not have a FY 2027 budget request.
TYPE CLASSIFICATION DATE: Planned FY 2030

Efforts resourced within this Budget Line Item support critical Army Title 10 war reserve/operational, training, and test requirements in accordance with Department of Defense Instruction 3000.04 (Munitions Requirements Process) and Army Regulation 5-13 (Total Army Munitions Requirements Process and Prioritization System). War reserve requirements support Office of the Secretary of War (OSW) approved Combatant Commander Operational Plans, Homeland Defense, and other OSW-directed missions. Training requirements support individual and collective training of Active and Reserve Component forces at Army schools, home station, and the combined training centers. Test requirements support the development, fielding, safety, and quality assurance of Army munitions and equipment throughout their life cycle.

In accordance with Section 1815 of the FY 2008 National Defense Authorization Act (P.L. 110-181), this item is necessary for use by the active and reserve components of the Armed Forces for homeland defense missions, domestic emergency responses, and providing military support to civil authorities.

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 37: Artillery Ammunition	**P-1 Line Item Number / Title:** 8750E27501 / Artillery Propellants, Fuzes and Primers, All
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A / **Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A	

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total	FY 2028	FY 2029	FY 2030	FY 2031	To Complete	Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	7,923.619	573.947	168.737	431.328	-	431.328	414.830	412.330	311.664	336.921	-	10,573.376
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	7,923.619	573.947	168.737	431.328	-	431.328	414.830	412.330	311.664	336.921	-	10,573.376
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**7,923.619**	**573.947**	**168.737**	**431.328**	**-**	**431.328**	**414.830**	**412.330**	**311.664**	**336.921**	**-**	**10,573.376**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-

Description:

(E27501) Artillery Propellants, Fuzes and Primers, All Types.
A portion of this funding line is directly aligned to the Army's Cannon Transformation Strategy.

(E27319) M119 RED BAG PROPELLING CHARGE
The M119 Propelling Charge is a "High Zone" red bag charge for firing in 155mm Howitzers containing M185 and M199 cannon tubes. It is a single increment charge and contains 20.9 pounds of M6 propellant, lead foil, flash reducer and a base igniter pad comprised of Clean Burning Ignitor (CBI) powder and a center spot of black powder. It is designed to achieve ranges from 10 to 18 kilometers.
This item is Code A, approved for service use.

(E27502) ARTY, 155mm PROP CHG, MACS M231 SERIES
The Modular Artillery Charge System (MACS), M231 "Low Zone" is intended for use with all US 155mm cannon field artillery systems in use and development. The M231 is a "low-zone" increment designed to achieve ranges from 3 to 12 kilometers. Each MACS increment includes propellant, an ignition system, and a combustible case. Packaging permits long-term storage and helps protect the items from unplanned stimuli.
This item is Code A, approved for service use.

(E27513) 155mm EXTENDED RANGE MODULAR CHARGE
The Extended Range Modular Charge (ERMC) "High Zone" is intended for use with all current and future United States 155mm cannon field artillery systems. The ERMC "High Zone" increment is optimized to achieve extended ranges from the longer 52-caliber howitzers to 50+ kilometers. Each increment includes novel high-energy propellant, an ignition system, a combustible case and performance enhancing additives. Packaging permits long-term storage and helps protect the items from unplanned stimuli.

(E27514) 155mm EXTENDED RANGE PRIMER
The Extended Range Primer (ERP) is intended for use with all current and future United States 155mm cannon field artillery systems. The ERP is a Percussion Primer that is used to initiate the burning of propellant charges including bag charges, modular charges, and supercharges. The ERP will be improved to survive higher forces associated with modern propellants and mechanical feed mechanisms. The ERP consists of a cylindrical brass case with an extraction flange, which contains an internal plunger, an ignition element, and a container loaded with energetics.

Exhibit P-40, Budget Line Item Justification: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 37: Artillery Ammunition	**P-1 Line Item Number / Title:** 8750E27501 / Artillery Propellants, Fuzes and Primers, All	
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A		

(E62208) ARTY, FUZE PD M739A1
The M739A1 Point Detonating (PD) and Delay Fuze is the Army's preferred, primary fuze for 105mm and 155mm projectiles to address point detonating/delay artillery functions. The M739A1 fuze contains an Impact Delay Module (IDM) assembly. The IDM provides fuze initiation delay based upon the completion of mechanical actions caused by projectile deceleration and will function immediately after passing through the target.
This item is Code A, approved for service use.

(E63000), PRIMER, 155mm ARTY PERCUSSION, M82 SERIES
The M82 Percussion Primer is intended for use with all United States 155mm cannon field artillery systems. The M82 Series Percussion Primer is used to initiate the burning of propellant charges and consists of a cylindrical brass case with an extraction flange, which contains a base plunger, an ignition element which contains Primer #34 and a container loaded with 22 grains of black powder.
This item is Code A, approved for service use.

(E99200) FUZE, 155mm ARTY ELECTRIC TIME (ET), M762 SERIES
The M762A1 Electronic Time (ET) Fuze is used with the 105mm and 155mm cargo carrying artillery projectiles. The M762A1 retains the existing dual setting capability: (1) Handset without need for any tool, and (2) remote inductive setting for higher rates of fire. In addition to the US requirements, the fuze complies with NATO Rationalization, Standardization and Interoperability (RSI) agreements for artillery weapon systems.
This item is code A, approved for service use.

(E99250) ARTY, FUZE, PRECISION GUIDANCE KIT (PGK)
The Precision Guidance Kit (PGK) is a course correcting fuze that provides precision accuracy and efficiency for 155mm M795, M549A1, and M1128 High Explosive (HE) projectiles by eliminating a portion of the inherent errors associated with ballistic firing solutions which effectively reduces the number of projectiles required to execute fire missions. PGK utilizes a Global Positioning System (GPS) receiver and internal Guidance and Navigation Computer to accomplish its mission with point detonating and proximity fuzing functions. PGK is compatible with the M777A2 Lightweight 155mm Howitzer (LW155), the M109A6 Paladin Howitzer, and the M109A7 Paladin PIM Howitzer. The PGK M1156A1 adds XM1113 compatibility and is Military Code (M-Code) capable. M1156A1 has been qualified for use by Foreign Military Sales (FMS) customers in 52 caliber weapon systems. The M1156E5, to become M1156A2 post Type Classification (TC), will include anti-jam (AJ) capability in a degraded GPS environment. PGK supports the Army's Cannon Transformation Strategy and future 155mm projectiles.
This item is Code A, approved for service use.

(E99909) ARTY, FUZE MOFA M782 SERIES
The Multi-Option Fuze for Artillery (MOFA) is compatible with all bursting ammunition fired from all 105mm and 155mm cannon systems including M119, M109, and M777 series firing platforms and cannon assemblies. The MOFA provides proximity, precision time, delay and impact functions in a single fuze. The inductive fuze set feature optimizes MOFA for use with automated ammunition handling equipment. The MOFA combines proven subassemblies such as the safe and arm device with reserve batteries and a proximity sensor technology to affordably achieve enhanced performance, predictability, and safety.
This item is Code A, approved for service use.

(ER8021) ARTY, 155mm PROP CHG, MACS M232 SERIES
The Modular Artillery Charge System (MACS) M232 "High Zone" is intended for use with all United States 155mm cannon field artillery systems. The M232 "High Zone" increment is designed to achieve ranges from 10 to 40 kilometers. Each MACS increment includes propellant, an ignition system, and a combustible case. Performance enhancing additives are included in the M232 "High Zone" increment. Packaging permits long-term storage and helps protect the items from unplanned stimuli.
This item is Code A, approved for service use.

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 37: Artillery Ammunition	**P-1 Line Item Number / Title:** 8750E27501 / Artillery Propellants, Fuzes and Primers, All
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A — **Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A	

Exhibits Schedule					Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*
P-5	E27319 / M119 RED BAG PROPELLING CHARGE	P-5a			- / 1,568.330	- / 198.968	- / -	- / -	- / -	- / -
P-5	E27502 / PROP CHG, 155mm ARTY MACS, M231 Series [DA12]	P-5a, P-21	A		- / 380.971	- / 45.745	- / 37.434	- / 116.689	- / -	- / 116.689
P-5	E27513 / 155MM EXTENDED RANGE MODULAR CHARGE				- / -	- / -	- / -	- / 52.842	- / -	- / 52.842
P-5	E27514 / 155MM EXTENDED RANGE PRIMER				- / -	- / -	- / -	- / 2.516	- / -	- / 2.516
P-5	E62208 / FUZE,155mm ARTY Point Detonating (PD), M739 Series [N340]	P-5a, P-21	A		- / 584.600	- / 32.853	- / 8.761	- / 8.990	- / -	- / 8.990
P-5	E63000 / PRIMER,155mm ARTY Percussion, M82 Series [N523]	P-5a	A		- / 102.571	- / 13.113	- / -	- / -	- / -	- / -
P-5	E99200 / ARTY, FUZE, ELECTRONIC TIME, M762A1	P-5a	A		- / 166.266	- / 49.356	- / 19.910	- / -	- / -	- / -
P-5	E99250 / FUZE,155mm ARTY Precision Guidance Kit (PGK) [NA37]	P-5a, P-21	A		- / 1,306.789	- / 61.419	- / 39.653	- / 63.105	- / -	- / 63.105
P-5	E99909 / Multi-Option Fuze, Artillery M782 [NA09]	P-5a, P-21	A		- / 174.096	- / 19.088	- / 32.137	- / 27.000	- / -	- / 27.000
P-5	ER8021 / PROP CHG, 155mm ARTY MACS, M232 Series [DA67]	P-5a, P-21	A		- / 3,639.996	- / 153.405	- / 30.842	- / 160.186	- / -	- / 160.186
P-40	**Total Gross/Weapon System Cost**				**- / 7,923.619**	**- / 573.947**	**- / 168.737**	**- / 431.328**	**- / -**	**- / 431.328**

*Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications.

Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.

Justification:
FY 2027 Base Budget supports critical Army Title 10 war reserve/operational, training, and test requirements in accordance with Department of Defense Instruction 3000.04 (Munitions Requirements Process) and Army Regulation 5-13 (Total Army Munitions Requirements Process and Prioritization System). War reserve requirements support Office of the Secretary of War (OSW) approved Combatant Commander Operational Plans, Homeland Defense, and other OSW-directed missions. Training requirements support individual and collective training of Active and Reserve Component forces at Army schools, home station, and the combined training centers. Test requirements support the development, fielding, safety, and quality assurance of Army munitions and equipment throughout their life cycle.

In accordance with Section 1815 of the FY 2008 National Defense Authorization Act (P.L. 110-181), this item is necessary for use by the active and reserve components of the Armed Forces for homeland defense missions, domestic emergency responses, and providing military support to civil authorities.

FY 2027 Total Base dollars in the amount of $431.328 million supports the procurement of 62,777 fuzes, 53,000 primers and 699,183 propelling charges.

(E27319) M119 RED BAG PROPELLING CHARGE
This is a training standard item used in training and combat. There is no FY 2027 budget request for this item.

(E27502) ARTY, 155MM PROP CHG, MACS M231 Series
This is a training standard item used in training and combat. FY 2027 request supports annual training and builds a war reserve inventory in accordance with the Army's procurement goals. FY 2027 Total Base dollars in the amount of $116.689 million supports the procurement of 218,477 charges.
TYPE CLASSIFICATION DATE: 1999

(E27513) 155MM EXTENDED RANGE MODULAR CHARGE
This is a training standard item used in training and combat. FY 2027 request supports operational assessment for mobile tactical cannon, annual training and builds a war reserve inventory in accordance with

Exhibit P-40, Budget Line Item Justification: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 37: Artillery Ammunition	P-1 Line Item Number / Title: 8750E27501 / Artillery Propellants, Fuzes and Primers, All	
ID Code (A=Service Ready, B=Not Service Ready):	Program Elements for Code B Items: N/A	Other Related Program Elements: N/A
Line Item MDAP/MAIS Code: N/A		

the Army's procurement goals.
FY 2027 Total Base dollars in the amount of $52.842 million supports production of 109,000 charges. This program is a new start in FY 2027

(E27514) 155MM EXTENDED RANGE PRIMER
This is a training standard item used in training and combat. FY 2027 request supports operational assessment for mobile tactical cannon, annual training and builds a war reserve inventory in accordance with the Army's procurement goals.
FY 2027 Total Base dollars in the amount of $2.516 million supports production of 53,000 Primers. This program is a new start in FY 2027

(E62208) ARTY, FUZE PD M739 Series
This is a training standard item used in training and combat. FY 2027 request supports annual training and builds a war reserve inventory in accordance with the Army's procurement goals.
FY 2027 Total Base dollars in the amount of $8.990 million supports production of 54,950 fuzes.
TYPE CLASSIFICATION: 1982

(E63000), PRIMER, 155MM ARTY PERCUSSION, M82 SERIES This is a training standard item used in training and combat.
There is no FY 2027 budget request for this item

(E99200) FUZE, 155MM ARTY ELECTRIC TIME (ET), M762 SERIES
This is a training standard item used in training and combat. There is no FY 2027 budget request for this item
TYPE CLASSIFICATION DATE: 1988

(E99250) ARTY, FUZE, PRECISION GUIDANCE KIT (PGK)
This is a critical munition and war reserve item used in both training and combat. FY 2027 request builds a war reserve inventory and supports annual training in accordance with Army's procurement goals. FY 2027 Total Base dollars in the amount of $63.105 million supports the production of 1,009 Precision Guidance Kits that have anti-jam capability in a Global Positioning System (GPS) degraded environment.
TYPE CLASSIFICATION DATE: 2015

(E99909) ARTY, FUZE MOFA M782 SERIES
This is a training standard item used in training and combat. The FY2027 request supports annual training and builds a war reserve inventory in accordance with the Army's procurement goals. FY2027 Total Base dollars in the amount of $27.000 million supports the procurement of 6,818 fuzes.
TYPE CLASSIFICATION: 1999

(ER8021) ARTY, 155MM PROP CHG, MACS M232 SERIES
This is a training standard item used in training and combat. FY 2027 request supports annual training and builds a war reserve inventory in accordance with the Army's procurement goals. FY 2027 Total Base dollars in the amount of $160.186 million supports the production of 371,706 charges.
TYPE CLASSIFICATION DATE: 2001

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 8750E27501 / Artillery Propellants, Fuzes and Primers, All	**Item Number / Title [DODIC]:** E27319 / M119 RED BAG PROPELLING CHARGE
ID Code (A=Service Ready, B=Not Service Ready) :		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	1,568.330	198.968	-	-	-	-
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	1,568.330	198.968	-	-	-	-
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**1,568.330**	**198.968**	**-**	**-**	**-**	**-**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	1,825.52	778,327	1,420.852	1,537.65	84,344	129.692	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*1,420.852*	-	-	*129.692*	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware Cost	**-**	**-**	***1,420.852***	**-**	**-**	***129.692***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Acceptance Testing Cost																		
Acceptance Test	-	-	30.343	-	-	4.312	-	-	-	-	-	-	-	-	-	-	-	-
First Article Test	-	-	11.276	-	-	0.358	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***41.619***	**-**	**-**	***4.670***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Engineering Change Proposals Cost																		
Engineering Change Proposals	-	-	0.339	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Engineering Change Proposals Cost	**-**	**-**	***0.339***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Non-Recurring Support Cost																		
Value Engineering	-	-	2.390	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Facilitization	-	-	81.236	-	-	60.698	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Non-Recurring Support Cost	**-**	**-**	***83.626***	**-**	**-**	***60.698***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 8750E27501 / Artillery Propellants, Fuzes and Primers, All	**Item Number / Title [DODIC]:** E27319 / M119 RED BAG PROPELLING CHARGE
ID Code (A=Service Ready, B=Not Service Ready) :		**MDAP/MAIS Code:**

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Production Engineering	-	-	21.894	-	-	3.908	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Production Engineering Cost	**-**	**-**	***21.894***	**-**	**-**	***3.908***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**1,568.330**	**-**	**-**	**198.968**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	P-1 Line Item Number / Title: 8750E27501 / Artillery Propellants, Fuzes and Primers, All	Item Number / Title [DODIC]: E27319 / M119 RED BAG PROPELLING CHARGE

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND		2025	NAMMO PERRY INC. / PERRY, FL	C / IDIQ	PICATINNY ARSENAL, NJ	Sep 2025	Sep 2028	59,672	1,537.65	Y		
COMPLETE ROUND		2025	GENERAL DYNAMICS ORD AND TACT SYS / ST PETERSBURG, FL	C / IDIQ	PICATINNY ARSENAL, NJ	Sep 2025	Sep 2028	24,672	1,537.65	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 8750E27501 / Artillery Propellants, Fuzes and Primers, All	**Item Number / Title [DODIC]:** E27502 / PROP CHG, 155mm ARTY MACS, M231 Series [DA12]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	380.971	45.745	37.434	116.689	-	116.689
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	380.971	45.745	37.434	116.689	-	116.689
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**380.971**	**45.745**	**37.434**	**116.689**	**-**	**116.689**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
LOAD, ASSEMBLE, PACK (LAP)(†)	1,848.11	188,640	348.628	241.67	83,800	20.252	350.77	68,701	24.098	358.04	218,477	78.224	-	-	-	358.04	218,477	78.224
COMBUSTIBLE CASES - M231(†)	82.41	194,391	16.020	92.99	86,346	8.029	120.18	70,762	8.504	122.67	225,031	27.605	-	-	-	122.67	225,031	27.605
CONTAINER, M231(†)	106.83	49,363	5.273	115.01	21,792	2.506	135.00	17,862	2.411	137.80	56,804	7.828	-	-	-	137.80	56,804	7.828
IGNITION PROPELLANT, MACS(†)	15.13	12,300	0.186	30.50	5,500	0.168	35.50	4,397	0.156	36.23	13,982	0.507	-	-	-	36.23	13,982	0.507
Subtotal: Recurring Cost	-	-	*370.108*	-	-	*30.955*	-	-	*35.170*	-	-	*114.162*	-	-	-	-	-	*114.162*
Subtotal: Hardware Cost	**-**	**-**	***370.108***	**-**	**-**	***30.955***	**-**	**-**	***35.170***	**-**	**-**	***114.162***	**-**	**-**	**-**	**-**	**-**	***114.162***
Support - Acceptance Testing Cost																		
Acceptance Test	-	-	3.131	-	-	3.643	-	-	0.186	-	-	0.173	-	-	-	-	-	0.173
First Article Test	-	-	0.500	-	-	6.646	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***3.631***	**-**	**-**	***10.289***	**-**	**-**	***0.186***	**-**	**-**	***0.173***	**-**	**-**	**-**	**-**	**-**	***0.173***
Support - Production Engineering Cost																		
Production Engineering	-	-	7.233	-	-	4.501	-	-	2.078	-	-	2.352	-	-	-	-	-	2.352
Subtotal: Support - Production Engineering Cost	**-**	**-**	***7.233***	**-**	**-**	***4.501***	**-**	**-**	***2.078***	**-**	**-**	***2.352***	**-**	**-**	**-**	**-**	**-**	***2.352***

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 8750E27501 / Artillery Propellants, Fuzes and Primers, All	**Item Number / Title [DODIC]:** E27502 / PROP CHG, 155mm ARTY MACS, M231 Series [DA12]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Gross/Weapon System Cost	-	-	380.971	-	-	45.745	-	-	37.434	-	-	116.689	-	-	-	-	-	116.689

Remarks:
FY2026 to FY2027 costs include a component breakout strategy with several multiple award IDIQ's that are based on competition, utilizing best value (technical and cost). Unit cost increases are driven by materials and labor.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	P-1 Line Item Number / Title: 8750E27501 / Artillery Propellants, Fuzes and Primers, All	Item Number / Title [DODIC]: E27502 / PROP CHG, 155mm ARTY MACS, M231 Series [DA12]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
LOAD, ASSEMBLE, PACK (LAP)(†)		2025	GENERAL DYNAMICS-OTS, INC. / HAMPTON, AR	C / IDIQ	PICATINNY ARSENAL, NJ	Sep 2025	Jul 2029	72,600	241.67	Y		
LOAD, ASSEMBLE, PACK (LAP)(†)		2025	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Mar 2026	Jan 2032	11,200	241.67	Y		
LOAD, ASSEMBLE, PACK (LAP)(†)		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Mar 2026	Jan 2032	68,701	350.77	Y		
LOAD, ASSEMBLE, PACK (LAP)(†)		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Mar 2027	Jan 2033	218,477	358.04	Y		
COMBUSTIBLE CASES - M231		2025	TO BE SELECTED / TO BE SELECTED	Option / FFP	PICATINNY ARSENAL, NJ	Mar 2026	Sep 2027	11,568	92.99	Y		
COMBUSTIBLE CASES - M231		2025	ARMTEC DEFENSE PRODUCTS CO / COACHELLA, CA	Option / FFP	PICATINNY ARSENAL, NJ	Sep 2025	Dec 2026	74,778	92.99	Y		
COMBUSTIBLE CASES - M231		2026	ARMTEC DEFENSE PRODUCTIONS CO. / COACHELLA, CA	Option / IDIQ	PICATINNY ARSENAL, NJ	Mar 2026	Sep 2027	70,762	120.18	Y		
COMBUSTIBLE CASES - M231		2027	TO BE SELECTED / TO BE SELECTED	C / FFP	PICATINNY ARSENAL, NJ	Mar 2027	Sep 2028	225,031	122.67	Y		
CONTAINER, M231		2025	TO BE SELECTED / TO BE SELECTED	Option / FFP	PICATINNY ARSENAL, NJ	Mar 2026	Mar 2027	2,916	115.01	Y		
CONTAINER, M231		2025	CONCO INC. / LOUISVILLE, KY	Option / FFP	PICATINNY ARSENAL, NJ	Jul 2025	Jun 2026	18,876	115.01	Y		
CONTAINER, M231		2026	CONCO INC. / LOUISVILLE, KY	Option / IDIQ	PICATINNY ARSENAL, NJ	Mar 2026	Mar 2027	17,862	135.00	Y		
CONTAINER, M231		2027	TO BE SELECTED / TO BE SELECTED	Option / FFP	PICATINNY ARSENAL, NJ	Mar 2027	Mar 2028	56,804	137.80	Y		
IGNITION PROPELLANT, MACS		2025	TO BE SELECTED / TO BE SELECTED	Option / FFP	PICATINNY ARSENAL, NJ	Mar 2026	Mar 2027	800	30.50	N		
IGNITION PROPELLANT, MACS		2025	ST. MARKS POWDER INC. / CRAWFORDVILLE, FL	Option / FFP	PICATINNY ARSENAL, NJ	Jul 2025	Jun 2026	4,700	30.50	Y		
IGNITION PROPELLANT, MACS		2026	ST. MARKS POWDER INC. / CRAWFORDVILLE, FL	Option / IDIQ	PICATINNY ARSENAL, NJ	Mar 2026	Mar 2027	4,397	35.50	Y		
IGNITION PROPELLANT, MACS		2027	TO BE SELECTED / TO BE SELECTED	C / FFP	PICATINNY ARSENAL, NJ	Aug 2027	Mar 2028	13,982	36.23	Y		

(†) indicates the presence of a P-21

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 8750E27501 / Artillery Propellants, Fuzes and Primers, All	**Item Number / Title [DODIC]:** E27502 / PROP CHG, 155mm ARTY MACS, M231 Series [DA12]

Cost Elements (Units in Thousands)							Fiscal Year 2025												Fiscal Year 2026											BALANCE
										Calendar Year 2025														Calendar Year 2026							
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2024	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
LOAD, ASSEMBLE, PACK (LAP)																														
Prior Years Deliveries: 188640																														
	1	2025	ARMY	72.600	.000	72.600												A -	-	-	-	-	-	-	-	-	-	-	-	72.600
	1	2025	MC (‡)	7.920	.000	7.920												A -	-	-	-	-	-	-	-	-	-	-	-	7.920
	1	**2025**	**Total**	**80.520**	**.000**	**80.520**												**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**80.520**
	2	2025	ARMY	11.200	.000	11.200																		A -	-	-	-	-	-	-	11.200
	2	2025	MC (‡)	7.962	.000	7.962																		A -	-	-	-	-	-	-	7.962
	2	**2025**	**Total**	**19.162**	**.000**	**19.162**																		**-**	**-**	**-**	**-**	**-**	**-**	**-**	**19.162**
	2	2026	ARMY	68.701	.000	68.701																		A -	-	-	-	-	-	-	68.701
	2	2026	MC (‡)	127.222	.000	127.222																		A -	-	-	-	-	-	-	127.222
	2	**2026**	**Total**	**195.923**	**.000**	**195.923**																		**-**	**-**	**-**	**-**	**-**	**-**	**-**	**195.923**
	2	2027	ARMY	218.477	.000	218.477																									218.477
	2	2027	MC (‡)	172.991	.000	172.991																									172.991
	2	**2027**	**Total**	**391.468**	**.000**	**391.468**																									**391.468**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 8750E27501 / Artillery Propellants, Fuzes and Primers, All	**Item Number / Title [DODIC]:** E27502 / PROP CHG, 155mm ARTY MACS, M231 Series [DA12]

Cost Elements (Units in Thousands)							Fiscal Year 2027												Fiscal Year 2028											BALANCE
							Calendar Year 2027												Calendar Year 2028											
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2026	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
LOAD, ASSEMBLE, PACK (LAP)																														
Prior Years Deliveries: 188640																														
	1	2025	ARMY	72.600	.000	72.600	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	72.600
	1	2025	MC (‡)	7.920	.000	7.920	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.920
	1	**2025**	**Total**	**80.520**	**.000**	**80.520**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**80.520**
	2	2025	ARMY	11.200	.000	11.200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11.200
	2	2025	MC (‡)	7.962	.000	7.962	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.962	-	-	-	.000
	2	**2025**	**Total**	**19.162**	**.000**	**19.162**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**7.962**	**-**	**-**	**-**	**11.200**
	2	2026	ARMY	68.701	.000	68.701	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	68.701
	2	2026	MC (‡)	127.222	.000	127.222	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	127.222
	2	**2026**	**Total**	**195.923**	**.000**	**195.923**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**195.923**
	2	2027	ARMY	218.477	.000	218.477						A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	218.477
	2	2027	MC (‡)	172.991	.000	172.991						A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	172.991
	2	**2027**	**Total**	**391.468**	**.000**	**391.468**						**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**391.468**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 8750E27501 / Artillery Propellants, Fuzes and Primers, All	**Item Number / Title [DODIC]:** E27502 / PROP CHG, 155mm ARTY MACS, M231 Series [DA12]

Cost Elements (Units in Thousands)							Fiscal Year 2029												Fiscal Year 2030											BALANCE
										Calendar Year 2029														Calendar Year 2030								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2028	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
LOAD, ASSEMBLE, PACK (LAP)																														
Prior Years Deliveries: 188640																														
	1	2025	ARMY	72.600	.000	72.600	-	-	-	-	-	-	-	-	-	10.760	30.000	31.840												.000
	1	2025	MC (‡)	7.920	.000	7.920	-	-	-	-	-	-	-	-	-	3.960	3.960	-												.000
	1	**2025**	**Total**	**80.520**	**.000**	**80.520**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**14.720**	**33.960**	**31.840**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**.000**
	2	2025	ARMY	11.200	.000	11.200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11.200
	2	2025	MC (‡)	7.962	7.962	.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.000
	2	**2025**	**Total**	**19.162**	**7.962**	**11.200**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**11.200**
	2	2026	ARMY	68.701	.000	68.701	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	68.701
	2	2026	MC (‡)	127.222	.000	127.222	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	127.222
	2	**2026**	**Total**	**195.923**	**.000**	**195.923**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**195.923**
	2	2027	ARMY	218.477	.000	218.477	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	218.477
	2	2027	MC (‡)	172.991	.000	172.991	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	172.991
	2	**2027**	**Total**	**391.468**	**.000**	**391.468**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**391.468**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 8750E27501 / Artillery Propellants, Fuzes and Primers, All	**Item Number / Title [DODIC]:** E27502 / PROP CHG, 155mm ARTY MACS, M231 Series [DA12]

Cost Elements (Units in Thousands)							Fiscal Year 2031												Fiscal Year 2032										BALANCE
							Calendar Year 2031												Calendar Year 2032										
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2030	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
LOAD, ASSEMBLE, PACK (LAP)																													
Prior Years Deliveries: 188640																													
	1	2025	ARMY	72.600	72.600	.000																							.000
	1	2025	MC (‡)	7.920	7.920	.000																							.000
	1	**2025**	**Total**	**80.520**	**80.520**	**.000**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**.000**
	2	2025	ARMY	11.200	.000	11.200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.000	3.000	3.000	2.200					.000
	2	2025	MC (‡)	7.962	7.962	.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					.000
	2	**2025**	**Total**	**19.162**	**7.962**	**11.200**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**3.000**	**3.000**	**3.000**	**2.200**	-	-	-	-	-	**.000**
	2	2026	ARMY	68.701	.000	68.701	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.751	5.751	5.751	5.751	5.751	5.751	5.751	5.751	5.751	16.942
	2	2026	MC (‡)	127.222	.000	127.222	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10.611	10.611	10.611	10.611	10.611	10.611	10.611	10.611	10.611	31.723
	2	**2026**	**Total**	**195.923**	**.000**	**195.923**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**16.362**	**16.362**	**16.362**	**16.362**	**16.362**	**16.362**	**16.362**	**16.362**	**16.362**	**48.665**
	2	2027	ARMY	218.477	.000	218.477	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	218.477
	2	2027	MC (‡)	172.991	.000	172.991	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	172.991
	2	**2027**	**Total**	**391.468**	**.000**	**391.468**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**391.468**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 8750E27501 / Artillery Propellants, Fuzes and Primers, All	**Item Number / Title [DODIC]:** E27502 / PROP CHG, 155mm ARTY MACS, M231 Series [DA12]

Cost Elements (Units in Thousands)							Fiscal Year 2033												Fiscal Year 2034											BALANCE
							Calendar Year 2033												Calendar Year 2034											
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2032	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
LOAD, ASSEMBLE, PACK (LAP)																														
Prior Years Deliveries: 188640																														
	1	2025	ARMY	72.600	72.600	.000																								.000
	1	2025	MC (‡)	7.920	7.920	.000																								.000
	1	**2025**	**Total**	**80.520**	**80.520**	**.000**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**.000**
	2	2025	ARMY	11.200	11.200	.000																								.000
	2	2025	MC (‡)	7.962	7.962	.000																								.000
	2	**2025**	**Total**	**19.162**	**19.162**	**.000**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**.000**
	2	2026	ARMY	68.701	51.759	16.942	5.751	5.751	5.440																					.000
	2	2026	MC (‡)	127.222	95.499	31.723	10.611	10.611	10.501																					.000
	2	**2026**	**Total**	**195.923**	**147.258**	**48.665**	**16.362**	**16.362**	**15.941**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**.000**
	2	2027	ARMY	218.477	.000	218.477	-	-	-	18.211	18.206	18.206	18.206	18.206	18.206	18.206	18.206	18.206	18.206	18.206	18.206									.000
	2	2027	MC (‡)	172.991	.000	172.991	-	-	-	24.715	24.715	24.712	24.712	24.712	24.712	24.713	-	-	-	-	-									.000
	2	**2027**	**Total**	**391.468**	**.000**	**391.468**	**-**	**-**	**-**	**42.926**	**42.921**	**42.918**	**42.918**	**42.918**	**42.918**	**42.919**	**18.206**	**18.206**	**18.206**	**18.206**	**18.206**	-	-	-	-	-	-	-	-	-	**.000**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 8750E27501 / Artillery Propellants, Fuzes and Primers, All	**Item Number / Title [DODIC]:** E27502 / PROP CHG, 155mm ARTY MACS, M231 Series [DA12]

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2027	1-8-5 For 2027	MAX For 2027	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	GENERAL DYNAMICS-OTS, INC. - HAMPTON, AR	30,000	50,000	125,000	6	6	36	42	6	6	36	42
2	TO BE SELECTED - TO BE SELECTED	30,000	60,000	100,000	6	6	36	42	6	6	70	76

Remarks:
Extended delivery times are due to limited suppliers for components and increased volume of prior year orders due to world conflicts.

(‡) Delivery rows marked with this symbol indicate that they are funded through a separate Line Item. See the respective components' exhibits for details, including the full delivery schedule.
"A" in the Delivery Schedule indicates the Contract Award Date.
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 8750E27501 / Artillery Propellants, Fuzes and Primers, All	**Item Number / Title [DODIC]:** E27513 / 155MM EXTENDED RANGE MODULAR CHARGE
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	-	-	-	52.842	-	52.842
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	-	-	-	52.842	-	52.842
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**-**	**-**	**-**	**52.842**	**-**	**52.842**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
155mm Extended Range Modular Charge	-	-	-	-	-	-	-	-	-	415.61	109,000	45.301	-	-	-	415.61	109,000	45.301
Subtotal: Recurring Cost	-	-	-	-	-	-	-	-	-	-	-	*45.301*	-	-	-	-	-	*45.301*
Subtotal: Hardware Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***45.301***	**-**	**-**	**-**	**-**	**-**	***45.301***
Support - Acceptance Testing Cost																		
First Article Test	-	-	-	-	-	-	-	-	-	-	-	1.050	-	-	-	-	-	1.050
Acceptance Test	-	-	-	-	-	-	-	-	-	-	-	1.088	-	-	-	-	-	1.088
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***2.138***	**-**	**-**	**-**	**-**	**-**	***2.138***
Support - Production Engineering Cost																		
Production Engineering	-	-	-	-	-	-	-	-	-	-	-	3.903	-	-	-	-	-	3.903
Subtotal: Support - Production Engineering Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***3.903***	**-**	**-**	**-**	**-**	**-**	***3.903***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	-	-	-	-	-	-	-	-	-	1.500	-	-	-	-	-	1.500
Subtotal: Support - Quality Assurance Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***1.500***	**-**	**-**	**-**	**-**	**-**	***1.500***
Gross/Weapon System Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**52.842**	**-**	**-**	**-**	**-**	**-**	**52.842**

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 8750E27501 / Artillery Propellants, Fuzes and Primers, All	**Item Number / Title [DODIC]:** E27514 / 155MM EXTENDED RANGE PRIMER
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	-	-	-	2.516	-	2.516
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	-	-	-	2.516	-	2.516
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**-**	**-**	**-**	**2.516**	**-**	**2.516**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
155mm Extended Range Primer	-	-	-	-	-	-	-	-	-	37.52	53,000	1.989	-	-	-	37.52	53,000	1.989
Subtotal: Recurring Cost	-	-	-	-	-	-	-	-	-	-	-	*1.989*	-	-	-	-	-	*1.989*
Subtotal: Hardware Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***1.989***	**-**	**-**	**-**	**-**	**-**	***1.989***
Support - Acceptance Testing Cost																		
Acceptance Test	-	-	-	-	-	-	-	-	-	-	-	0.336	-	-	-	-	-	0.336
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***0.336***	**-**	**-**	**-**	**-**	**-**	***0.336***
Support - Production Engineering Cost																		
Production Engineering	-	-	-	-	-	-	-	-	-	-	-	0.191	-	-	-	-	-	0.191
Subtotal: Support - Production Engineering Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***0.191***	**-**	**-**	**-**	**-**	**-**	***0.191***
Gross/Weapon System Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**2.516**	**-**	**-**	**-**	**-**	**-**	**2.516**

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 8750E27501 / Artillery Propellants, Fuzes and Primers, All	**Item Number / Title [DODIC]:** E62208 / FUZE,155mm ARTY Point Detonating (PD), M739 Series [N340]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	584.600	32.853	8.761	8.990	-	8.990
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	584.600	32.853	8.761	8.990	-	8.990
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**584.600**	**32.853**	**8.761**	**8.990**	**-**	**8.990**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	179.64	2,800,641	503.099	86.31	267,571	23.094	101.87	55,408	5.644	105.85	54,950	5.816	-	-	-	105.85	54,950	5.816
Subtotal: Recurring Cost	-	-	*503.099*	-	-	*23.094*	-	-	*5.644*	-	-	*5.816*	-	-	-	-	-	*5.816*
Subtotal: Hardware Cost	**-**	**-**	***503.099***	**-**	**-**	***23.094***	**-**	**-**	***5.644***	**-**	**-**	***5.816***	**-**	**-**	**-**	**-**	**-**	***5.816***
Support - Acceptance Testing Cost																		
Acceptance Test	-	-	1.456	-	-	0.849	-	-	0.281	-	-	0.281	-	-	-	-	-	0.281
First Article Test	-	-	76.385	-	-	6.327	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***77.841***	**-**	**-**	***7.176***	**-**	**-**	***0.281***	**-**	**-**	***0.281***	**-**	**-**	**-**	**-**	**-**	***0.281***
Support - Production Engineering Cost																		
Production Engineering	-	-	3.660	-	-	2.583	-	-	2.836	-	-	2.893	-	-	-	-	-	2.893
Subtotal: Support - Production Engineering Cost	**-**	**-**	***3.660***	**-**	**-**	***2.583***	**-**	**-**	***2.836***	**-**	**-**	***2.893***	**-**	**-**	**-**	**-**	**-**	***2.893***
Gross/Weapon System Cost	**-**	**-**	**584.600**	**-**	**-**	**32.853**	**-**	**-**	**8.761**	**-**	**-**	**8.990**	**-**	**-**	**-**	**-**	**-**	**8.990**

Remarks:
FY2026 New base contract. FY2025 to FY2027 costs include a component breakout strategy with several multiple award Indefinite Dollar Indefinite Quantity's (IDIQ's) that are based on competition, utilizing best value (technical and cost). Unit cost increases are driven by materials and labor.

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 8750E27501 / Artillery Propellants, Fuzes and Primers, All	**Item Number / Title [DODIC]:** E62208 / FUZE,155mm ARTY Point Detonating (PD), M739 Series [N340]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	P-1 Line Item Number / Title: 8750E27501 / Artillery Propellants, Fuzes and Primers, All	Item Number / Title [DODIC]: E62208 / FUZE,155mm ARTY Point Detonating (PD), M739 Series [N340]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND(†)		2025	ACTION MANUFACTURING COMPANY INC / BRISTOL, PA	C / IDIQ	PICATINNY ARSENAL, NJ	Jun 2025	Jun 2028	267,571	86.31	Y		
COMPLETE ROUND(†)		2026	TO BE SELECTED / TO BE SELECTED	Option / IDIQ	PICATINNY ARSENAL, NJ	Mar 2026	Mar 2029	55,408	101.87	Y		
COMPLETE ROUND(†)		2027	TO BE SELECTED / TO BE SELECTED	Option / IDIQ	PICATINNY ARSENAL, NJ	Mar 2027	Mar 2030	54,950	105.85	Y		

(†) indicates the presence of a P-21

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 8750E27501 / Artillery Propellants, Fuzes and Primers, All	**Item Number / Title [DODIC]:** E62208 / FUZE,155mm ARTY Point Detonating (PD), M739 Series [N340]

Cost Elements (Units in Thousands)							Fiscal Year 2025												Fiscal Year 2026											BALANCE
										Calendar Year 2025														Calendar Year 2026								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2024	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
Prior Years Deliveries: 2800641																														
	2	2025	ARMY	267.571	.000	267.571									A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	267.571
	1	2026	ARMY	55.408	.000	55.408																		A -	-	-	-	-	-	-	55.408
	1	2027	ARMY	54.950	.000	54.950																									54.950
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 8750E27501 / Artillery Propellants, Fuzes and Primers, All	**Item Number / Title [DODIC]:** E62208 / FUZE,155mm ARTY Point Detonating (PD), M739 Series [N340]

Cost Elements (Units in Thousands)							Fiscal Year 2027												Fiscal Year 2028										BALANCE
										Calendar Year 2027													Calendar Year 2028									
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2026	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
Prior Years Deliveries: 2800641																														
	2	2025	ARMY	267.571	.000	267.571	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	35.000	35.000	35.000	35.000	127.571
	1	2026	ARMY	55.408	.000	55.408	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	55.408
	1	2027	ARMY	54.950	.000	54.950						A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54.950
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 8750E27501 / Artillery Propellants, Fuzes and Primers, All	**Item Number / Title [DODIC]:** E62208 / FUZE,155mm ARTY Point Detonating (PD), M739 Series [N340]

Cost Elements (Units in Thousands)							Fiscal Year 2029												Fiscal Year 2030											BALANCE
										Calendar Year 2029														Calendar Year 2030								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2028	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
Prior Years Deliveries: 2800641																														
	2	2025	ARMY	267.571	140.000	127.571	35.000	35.000	35.000	22.571																				.000
	1	2026	ARMY	55.408	.000	55.408	-	-	-	-	-	29.978	25.430																	.000
	1	2027	ARMY	54.950	.000	54.950	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21.302	21.302	12.346				.000
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 8750E27501 / Artillery Propellants, Fuzes and Primers, All	**Item Number / Title [DODIC]:** E62208 / FUZE,155mm ARTY Point Detonating (PD), M739 Series [N340]

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2027	1-8-5 For 2027	MAX For 2027	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	TO BE SELECTED - TO BE SELECTED	20,000	35,000	50,000	7	7	36	43	10	10	36	46
2	ACTION MANUFACTURING COMPANY INC - BRISTOL, PA	20,000	35,000	50,000	10	10	36	46	10	10	36	46

Remarks:
Gap in delivery schedule for FY 2027 is order is due to scheduled award in March 2027 and PLT. Delivery schedule can shift once award is made to limit gap in deliveries.

"A" in the Delivery Schedule indicates the Contract Award Date.
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 8750E27501 / Artillery Propellants, Fuzes and Primers, All	**Item Number / Title [DODIC]:** E63000 / PRIMER,155mm ARTY Percussion, M82 Series [N523]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	102.571	13.113	-	-	-	-
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	102.571	13.113	-	-	-	-
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**102.571**	**13.113**	**-**	**-**	**-**	**-**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	53.46	1,475,187	78.870	18.23	414,865	7.563	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*78.869*	-	-	*7.563*	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware Cost	**-**	**-**	***78.869***	**-**	**-**	***7.563***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Acceptance Testing Cost																		
Acceptance Test	-	-	3.321	-	-	1.350	-	-	-	-	-	-	-	-	-	-	-	-
First Article Test	-	-	14.892	-	-	1.500	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***18.213***	**-**	**-**	***2.850***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Product Improvement Cost																		
Production Verification Test	-	-	-	-	-	0.350	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Product Improvement Cost	**-**	**-**	**-**	**-**	**-**	***0.350***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	5.488	-	-	2.350	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Production Engineering Cost	**-**	**-**	***5.488***	**-**	**-**	***2.350***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**102.571**	**-**	**-**	**13.113**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 8750E27501 / Artillery Propellants, Fuzes and Primers, All	**Item Number / Title [DODIC]:** E63000 / PRIMER,155mm ARTY Percussion, M82 Series [N523]
ID Code (A=Service Ready, B=Not Service Ready) : A	**MDAP/MAIS Code:**	

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	P-1 Line Item Number / Title: 8750E27501 / Artillery Propellants, Fuzes and Primers, All	Item Number / Title [DODIC]: E63000 / PRIMER,155mm ARTY Percussion, M82 Series [N523]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND		2025	SECURITY SIGNALS INC / CORDOVA, TN	C / IDIQ	ROCK ISLAND ARSENAL, IL	Jul 2025	Jul 2028	414,865	18.23	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 8750E27501 / Artillery Propellants, Fuzes and Primers, All	**Item Number / Title [DODIC]:** E99200 / ARTY, FUZE, ELECTRONIC TIME, M762A1
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	166.266	49.356	19.910	-	-	-
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	166.266	49.356	19.910	-	-	-
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**166.266**	**49.356**	**19.910**	**-**	**-**	**-**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
Cost Elements	**Unit Cost** *($)*	**Qty** *(Each)*	**Total Cost** *($ M)*	**Unit Cost** *($)*	**Qty** *(Each)*	**Total Cost** *($ M)*	**Unit Cost** *($)*	**Qty** *(Each)*	**Total Cost** *($ M)*	**Unit Cost** *($)*	**Qty** *(Each)*	**Total Cost** *($ M)*	**Unit Cost** *($)*	**Qty** *(Each)*	**Total Cost** *($ M)*	**Unit Cost** *($)*	**Qty** *(Each)*	**Total Cost** *($ M)*
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	487.06	319,000	155.372	487.06	85,050	41.424	809.22	23,450	18.976	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*155.372*	-	-	*41.424*	-	-	*18.976*	-	-	-	-	-	-	-	-	-
Subtotal: Hardware Cost	**-**	**-**	***155.372***	**-**	**-**	***41.424***	**-**	**-**	***18.976***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Acceptance Testing Cost																		
Acceptance Test	-	-	-	-	-	-	-	-	0.136	-	-	-	-	-	-	-	-	-
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***0.136***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Product Improvement Cost																		
Production Qualification Test	-	-	3.125	-	-	5.491	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Product Improvement Cost	**-**	**-**	***3.125***	**-**	**-**	***5.491***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	7.769	-	-	2.441	-	-	0.798	-	-	-	-	-	-	-	-	-
Subtotal: Support - Production Engineering Cost	**-**	**-**	***7.769***	**-**	**-**	***2.441***	**-**	**-**	***0.798***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**166.266**	**-**	**-**	**49.356**	**-**	**-**	**19.910**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	P-1 Line Item Number / Title: 8750E27501 / Artillery Propellants, Fuzes and Primers, All	Item Number / Title [DODIC]: E99200 / ARTY, FUZE, ELECTRONIC TIME, M762A1

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND		2025	L-3 FUZING & ORDANCE SYSTEMS INC / CINCINNATI, OH	SS / IDIQ	PICATINNY ARSENAL, NJ	Apr 2025	Sep 2028	85,050	487.06	Y		
COMPLETE ROUND		2026	L-3 FUZING & ORDANCE SYSTEMS INC / CINCINNATI, OH	SS / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2026	Mar 2028	23,450	809.22	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 8750E27501 / Artillery Propellants, Fuzes and Primers, All	**Item Number / Title [DODIC]:** E99250 / FUZE,155mm ARTY Precision Guidance Kit (PGK) [NA37]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	1,306.789	61.419	39.653	63.105	-	63.105
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	1,306.789	61.419	39.653	63.105	-	63.105
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**1,306.789**	**61.419**	**39.653**	**63.105**	**-**	**63.105**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	7,332.22	141,595	1,038.205	7,887.63	6,722	53.021	26,975.00	1,235	33.314	56,861.50	1,009	57.373	-	-	-	56,861.50	1,009	57.373
Subtotal: Recurring Cost	-	-	*1,038.205*	-	-	*53.021*	-	-	*33.314*	-	-	*57.373*	-	-	-	-	-	*57.373*
Non Recurring Cost																		
GPS Receiver Obsolescence (M-Code Compliance)	-	-	16.614	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Melody II ASIC Chips	-	-	46.447	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M762A1 Safe & Arm PBXW14	-	-	10.509	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Melody II Qual	-	-	15.969	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Non Recurring Cost	-	-	*89.539*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware Cost	**-**	**-**	***1,127.744***	**-**	**-**	***53.021***	**-**	**-**	***33.314***	**-**	**-**	***57.373***	**-**	**-**	**-**	**-**	**-**	***57.373***
Support - Acceptance Testing Cost																		
Acceptance Test	-	-	27.542	-	-	3.500	-	-	0.500	-	-	0.500	-	-	-	-	-	0.500
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***27.542***	**-**	**-**	***3.500***	**-**	**-**	***0.500***	**-**	**-**	***0.500***	**-**	**-**	**-**	**-**	**-**	***0.500***
Support - Engineering Change Proposals Cost																		
Engineering Change Proposals	-	-	68.058	-	-	-	-	-	1.839	-	-	-	-	-	-	-	-	-

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 8750E27501 / Artillery Propellants, Fuzes and Primers, All	**Item Number / Title [DODIC]:** E99250 / FUZE,155mm ARTY Precision Guidance Kit (PGK) [NA37]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Subtotal: Support - Engineering Change Proposals Cost	**-**	**-**	***68.058***	**-**	**-**	**-**	**-**	**-**	***1.839***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Product Improvement Cost																		
Production Qualification Test	-	-	4.038	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Reliability	-	-	9.567	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Product Improvement Cost	**-**	**-**	***13.605***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	69.840	-	-	4.898	-	-	4.000	-	-	5.232	-	-	-	-	-	5.232
Subtotal: Support - Production Engineering Cost	**-**	**-**	***69.840***	**-**	**-**	***4.898***	**-**	**-**	***4.000***	**-**	**-**	***5.232***	**-**	**-**	**-**	**-**	**-**	***5.232***
Gross/Weapon System Cost	**-**	**-**	**1,306.789**	**-**	**-**	**61.419**	**-**	**-**	**39.653**	**-**	**-**	**63.105**	**-**	**-**	**-**	**-**	**-**	**63.105**

Remarks:

FY 2026 funding is supporting the initial procurement of the M1156E5 Precision Guidance Kit (PGK-E5), which will become M1156A2 post Type Classification (TC) and will include anti-jam (AJ) capability in a Global Positioning System (GPS) degraded environment. FY 2026 thru FY 2027 unit cost is based on most recent Independent Government Cost Estimates (IGCEs) performed in preparation for production contract award. Pricing for each year will be based on a linear pricing curve with decreasing prices for higher quantities. It is a sliding scale with lower unit costs as quantities increase and higher unit costs as quantities decrease.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	P-1 Line Item Number / Title: 8750E27501 / Artillery Propellants, Fuzes and Primers, All	Item Number / Title [DODIC]: E99250 / FUZE,155mm ARTY Precision Guidance Kit (PGK) [NA37]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND(†)		2025	NORTHROP GRUMMAN SYSTEMS CORP / PLYMOUTH, MN	Option / FFP	PICATINNY ARSENAL, NJ	Jul 2025	Jul 2027	6,722	7,887.63	Y		
COMPLETE ROUND(†)		2026	NORTHROP GRUMMAN SYSTEMS CORP / PLYMOUTH, MN	SS / IDIQ	PICATINNY ARSENAL, NJ	Mar 2026	Mar 2028	1,235	26,975.00	Y		
COMPLETE ROUND(†)		2027	NORTHROP GRUMMAN SYSTEMS CORP / PLYMOUTH, MN	SS / IDIQ	PICATINNY ARSENAL, NJ	Mar 2027	Mar 2029	1,009	56,861.50	Y		

(†) indicates the presence of a P-21

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 8750E27501 / Artillery Propellants, Fuzes and Primers, All	**Item Number / Title [DODIC]:** E99250 / FUZE,155mm ARTY Precision Guidance Kit (PGK) [NA37]

Cost Elements (Units in Each)							Fiscal Year 2025												Fiscal Year 2026											BALANCE
										Calendar Year 2025														Calendar Year 2026								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2024	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
Prior Years Deliveries: 141595																														
	1	2025	ARMY	6,722	0	6,722										A -	-	-	-	-	-	-	-	-	-	-	-	-	-	6,722
	1	2026	ARMY	1,235	0	1,235																		A -	-	-	-	-	-	-	1,235
	1	2027	ARMY	1,009	0	1,009																									1,009
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 8750E27501 / Artillery Propellants, Fuzes and Primers, All	**Item Number / Title [DODIC]:** E99250 / FUZE,155mm ARTY Precision Guidance Kit (PGK) [NA37]

Cost Elements (Units in Each)							Fiscal Year 2027												Fiscal Year 2028											BALANCE
										Calendar Year 2027														Calendar Year 2028								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2026	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
Prior Years Deliveries: 141595																														
	1	2025	ARMY	6,722	0	6,722	-	-	-	-	-	-	-	-	-	614	614	614	614	614	581	-	615	614	614	614	614				0
	1	2026	ARMY	1,235	0	1,235	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	415	415	405					0
	1	2027	ARMY	1,009	0	1,009						A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,009
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 8750E27501 / Artillery Propellants, Fuzes and Primers, All	**Item Number / Title [DODIC]:** E99250 / FUZE,155mm ARTY Precision Guidance Kit (PGK) [NA37]

Cost Elements (Units in Each)							Fiscal Year 2029												Fiscal Year 2030												BALANCE
										Calendar Year 2029														Calendar Year 2030									
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2028	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																															
Prior Years Deliveries: 141595																															
	1	2025	ARMY	6,722	6,722	0																									0
	1	2026	ARMY	1,235	1,235	0																									0
	1	2027	ARMY	1,009	0	1,009	-	-	-	-	-	333	333	333	10																0

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 8750E27501 / Artillery Propellants, Fuzes and Primers, All	**Item Number / Title [DODIC]:** E99250 / FUZE,155mm ARTY Precision Guidance Kit (PGK) [NA37]

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2027	1-8-5 For 2027	MAX For 2027	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	NORTHROP GRUMMAN SYSTEMS CORP - PLYMOUTH, MN	333	333	1,008	13	9	24	33	3	6	24	30

"A" in the Delivery Schedule indicates the Contract Award Date.
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 8750E27501 / Artillery Propellants, Fuzes and Primers, All	**Item Number / Title [DODIC]:** E99909 / Multi-Option Fuze, Artillery M782 [NA09]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	174.096	19.088	32.137	27.000	-	27.000
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	174.096	19.088	32.137	27.000	-	27.000
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**174.096**	**19.088**	**32.137**	**27.000**	**-**	**27.000**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
Complete Round(†)	2,082.04	74,036	154.146	1,855.44	6,600	12.246	2,400.00	11,203	26.887	3,268.97	6,818	22.288	-	-	-	3,268.97	6,818	22.288
Subtotal: Recurring Cost	-	-	*154.146*	-	-	*12.246*	-	-	*26.887*	-	-	*22.288*	-	-	-	-	-	*22.288*
Subtotal: Hardware Cost	**-**	**-**	***154.146***	**-**	**-**	***12.246***	**-**	**-**	***26.887***	**-**	**-**	***22.288***	**-**	**-**	**-**	**-**	**-**	***22.288***
Support - Acceptance Testing Cost																		
First Article Test	-	-	1.250	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acceptance Test	-	-	16.912	-	-	2.700	-	-	0.300	-	-	0.466	-	-	-	-	-	0.466
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***18.162***	**-**	**-**	***2.700***	**-**	**-**	***0.300***	**-**	**-**	***0.466***	**-**	**-**	**-**	**-**	**-**	***0.466***
Support - Product Improvement Cost																		
Production Verification Test	-	-	-	-	-	1.739	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Product Improvement Cost	**-**	**-**	**-**	**-**	**-**	***1.739***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	1.788	-	-	2.403	-	-	4.950	-	-	4.246	-	-	-	-	-	4.246
Subtotal: Support - Production Engineering Cost	**-**	**-**	***1.788***	**-**	**-**	***2.403***	**-**	**-**	***4.950***	**-**	**-**	***4.246***	**-**	**-**	**-**	**-**	**-**	***4.246***
Gross/Weapon System Cost	**-**	**-**	**174.096**	**-**	**-**	**19.088**	**-**	**-**	**32.137**	**-**	**-**	**27.000**	**-**	**-**	**-**	**-**	**-**	**27.000**

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 8750E27501 / Artillery Propellants, Fuzes and Primers, All	**Item Number / Title [DODIC]:** E99909 / Multi-Option Fuze, Artillery M782 [NA09]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	P-1 Line Item Number / Title: 8750E27501 / Artillery Propellants, Fuzes and Primers, All	Item Number / Title [DODIC]: E99909 / Multi-Option Fuze, Artillery M782 [NA09]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
Complete Round(†)		2025	NORTHROP GRUMMAN SYSTEMS CORP / ROCKET CENTER, WV	SS / IDIQ	ROCK ISLAND ARSENAL, IL	Aug 2025	Aug 2027	6,600	1,855.44	Y		
Complete Round(†)		2026	NORTHROP GRUMMAN SYSTEMS CORP / ROCKET CENTER, WV	SS / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2026	Mar 2028	11,203	2,400.00	Y		
Complete Round(†)		2027	NORTHROP GRUMMAN SYSTEMS CORP / ROCKET CENTER, WV	SS / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2027	Mar 2030	6,818	3,268.97	Y		

(†) indicates the presence of a P-21

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 8750E27501 / Artillery Propellants, Fuzes and Primers, All	**Item Number / Title [DODIC]:** E99909 / Multi-Option Fuze, Artillery M782 [NA09]

Cost Elements (Units in Thousands)							Fiscal Year 2025												Fiscal Year 2026											BALANCE
										Calendar Year 2025														Calendar Year 2026								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2024	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
Complete Round																														
Prior Years Deliveries: 74036																														
	1	2025	ARMY	6.600	.000	6.600											A -	-	-	-	-	-	-	-	-	-	-	-	-	-	6.600
	1	2026	ARMY	11.203	.000	11.203																		A -	-	-	-	-	-	-	11.203
	1	2027	ARMY	6.818	.000	6.818																									6.818
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 8750E27501 / Artillery Propellants, Fuzes and Primers, All	**Item Number / Title [DODIC]:** E99909 / Multi-Option Fuze, Artillery M782 [NA09]

Cost Elements (Units in Thousands)							Fiscal Year 2027												Fiscal Year 2028											BALANCE
							Calendar Year 2027															Calendar Year 2028									
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2026	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
Complete Round																														
Prior Years Deliveries: 74036																														
	1	2025	ARMY	6.600	.000	6.600	-	-	-	-	-	-	-	-	-	-	2.000	2.000	2.000	.600										.000
	1	2026	ARMY	11.203	.000	11.203	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.870	1.870	1.870	1.870	1.870	1.853		.000
	1	2027	ARMY	6.818	.000	6.818						A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.818
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 8750E27501 / Artillery Propellants, Fuzes and Primers, All	**Item Number / Title [DODIC]:** E99909 / Multi-Option Fuze, Artillery M782 [NA09]

Cost Elements (Units in Thousands)							Fiscal Year 2029												Fiscal Year 2030											BALANCE
										Calendar Year 2029												Calendar Year 2030									
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2028	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
Complete Round																														
Prior Years Deliveries: 74036																														
	1	2025	ARMY	6.600	6.600	.000																								.000
	1	2026	ARMY	11.203	11.203	.000																								.000
	1	2027	ARMY	6.818	.000	6.818	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.000	2.818					.000
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 8750E27501 / Artillery Propellants, Fuzes and Primers, All	**Item Number / Title [DODIC]:** E99909 / Multi-Option Fuze, Artillery M782 [NA09]

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2027	1-8-5 For 2027	MAX For 2027	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	NORTHROP GRUMMAN SYSTEMS CORP - ROCKET CENTER, WV	2,000	8,000	12,000	6	6	24	30	6	6	24	30

"A" in the Delivery Schedule indicates the Contract Award Date.
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 8750E27501 / Artillery Propellants, Fuzes and Primers, All	**Item Number / Title [DODIC]:** ER8021 / PROP CHG, 155mm ARTY MACS, M232 Series [DA67]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	3,639.996	153.405	30.842	160.186	-	160.186
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	3,639.996	153.405	30.842	160.186	-	160.186
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**3,639.996**	**153.405**	**30.842**	**160.186**	**-**	**160.186**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
LOAD, ASSEMBLE, PACK (LAP)(†)	119.11	5,954,876	709.299	56.69	349,515	19.815	84.33	74,004	6.241	122.04	371,706	45.363	-	-	-	122.04	371,706	45.363
CTG CASE COMBUSTIBLE F/155mm(†)	79.29	6,071,603	481.387	108.45	57,651	6.252	113.33	76,224	8.638	115.67	382,857	44.285	-	-	-	115.67	382,857	44.285
PROPELLANT, M31A2(†)	25.21	28,736,687	724.341	23.59	1,579,350	37.257	30.10	356,699	10.737	30.72	1,791,622	55.039	-	-	-	30.72	1,791,622	55.039
CONTAINER, M232A1(†)	117.55	1,275,134	149.890	116.79	73,399	8.573	137.92	15,540	2.143	140.78	78,057	10.989	-	-	-	140.78	78,057	10.989
IGNITION PROPELLANT, MACS(†)	19.98	369,449	7.382	30.50	22,400	0.683	35.50	4,810	0.171	36.23	24,161	0.875	-	-	-	36.23	24,161	0.875
Subtotal: Recurring Cost	-	-	*2,072.293*	-	-	*72.579*	-	-	*27.930*	-	-	*156.551*	-	-	-	-	-	*156.551*
Subtotal: Hardware Cost	**-**	**-**	***2,072.293***	**-**	**-**	***72.579***	**-**	**-**	***27.930***	**-**	**-**	***156.551***	**-**	**-**	**-**	**-**	**-**	***156.551***
Support - Acceptance Testing Cost																		
Acceptance Test	-	-	13.967	-	-	28.253	-	-	0.160	-	-	0.739	-	-	-	-	-	0.739
First Article Test	-	-	1,292.564	-	-	29.001	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***1,306.531***	**-**	**-**	***57.254***	**-**	**-**	***0.160***	**-**	**-**	***0.739***	**-**	**-**	**-**	**-**	**-**	***0.739***
Support - Engineering Change Proposals Cost																		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 8750E27501 / Artillery Propellants, Fuzes and Primers, All	**Item Number / Title [DODIC]:** ER8021 / PROP CHG, 155mm ARTY MACS, M232 Series [DA67]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Engineering Change Proposals	-	-	30.670	-	-	3.006	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Engineering Change Proposals Cost	**-**	**-**	***30.670***	**-**	**-**	***3.006***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Non-Recurring Support Cost																		
Value Engineering	-	-	2.673	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Facilitization	-	-	207.195	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Non-Recurring Support Cost	**-**	**-**	***209.868***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	20.628	-	-	20.567	-	-	2.752	-	-	2.896	-	-	-	-	-	2.896
Subtotal: Support - Production Engineering Cost	**-**	**-**	***20.628***	**-**	**-**	***20.567***	**-**	**-**	***2.752***	**-**	**-**	***2.896***	**-**	**-**	**-**	**-**	**-**	***2.896***
Gross/Weapon System Cost	**-**	**-**	**3,639.996**	**-**	**-**	**153.405**	**-**	**-**	**30.842**	**-**	**-**	**160.186**	**-**	**-**	**-**	**-**	**-**	**160.186**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	P-1 Line Item Number / Title: 8750E27501 / Artillery Propellants, Fuzes and Primers, All	Item Number / Title [DODIC]: ER8021 / PROP CHG, 155mm ARTY MACS, M232 Series [DA67]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
LOAD, ASSEMBLE, PACK (LAP)(†)		2025	GENERAL DYNAMICS-OTS, INC. / HAMPTON, AR	C / IDIQ	PICATINNY ARSENAL, NJ	Sep 2025	Apr 2030	276,240	56.76	Y		
LOAD, ASSEMBLE, PACK (LAP)(†)		2025	AMERICAN ORDNANCE LLC (IAAAP) / MIDDLETOWN, IA	Option / IDIQ	PICATINNY ARSENAL, NJ	Mar 2025	Mar 2030	73,275	56.44	Y		
LOAD, ASSEMBLE, PACK (LAP)(†)		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Mar 2026	Mar 2031	74,004	84.33	Y		
LOAD, ASSEMBLE, PACK (LAP)(†)		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	PICATINNY ARSENAL, NJ	Mar 2027	Jan 2032	371,706	122.04	Y		
CTG CASE COMBUSTIBLE F/155mm		2025	ARMTEC DEFENSE PRODUCTS CO / COACHELLA, CA	Option / IDIQ	PICATINNY ARSENAL, NJ	Mar 2025	Mar 2026	57,651	108.45	Y		
CTG CASE COMBUSTIBLE F/155mm		2026	ARMTEC DEFENSE PRODUCTS CO / COACHELLA, CA	Option / IDIQ	PICATINNY ARSENAL, NJ	Mar 2026	Mar 2027	76,224	113.33	Y		
CTG CASE COMBUSTIBLE F/155mm		2027	TO BE SELECTED / TO BE SELECTED	C / FFP	PICATINNY ARSENAL, NJ	Jun 2027	Mar 2028	382,857	115.67	Y		
PROPELLANT, M31A2		2025	GEN DYNAMICS ORDNANCE AND TACTICAL / SALABERRY-DE-VALLEYFIELD, CANADA	Option / FFP	PICATINNY ARSENAL, NJ	Aug 2025	Jan 2027	1,579,350	23.59	Y		
PROPELLANT, M31A2		2026	GEN DYNAMICS ORDNANCE AND TACTICAL / SALABERRY-DE-VALLEYFIELD, CANADA	Option / IDIQ	PICATINNY ARSENAL, NJ	Mar 2026	Nov 2027	356,699	30.10	Y		
PROPELLANT, M31A2		2027	TO BE SELECTED / TO BE SELECTED	C / FFP	PICATINNY ARSENAL, NJ	Jun 2027	Nov 2028	1,791,622	30.72	Y		
CONTAINER, M232A1		2025	CONCO INC. / LOUISVILLE, KY	Option / IDIQ	PICATINNY ARSENAL, NJ	Jul 2025	Mar 2026	73,399	116.79	Y		
CONTAINER, M232A1		2026	CONCO INC. / LOUISVILLE, KY	Option / IDIQ	PICATINNY ARSENAL, NJ	Mar 2026	Mar 2027	15,540	137.92	Y		
CONTAINER, M232A1		2027	TO BE SELECTED / TO BE SELECTED	C / FFP	PICATINNY ARSENAL, NJ	Mar 2027	Mar 2028	78,057	140.78	Y		
IGNITION PROPELLANT, MACS		2025	ST. MARKS POWDER INC. / CRAWFORDVILLE, FL	Option / FFP	PICATINNY ARSENAL, NJ	Jul 2025	Jun 2026	22,400	30.50	Y		
IGNITION PROPELLANT, MACS		2026	ST. MARKS POWDER INC. / CRAWFORDVILLE, FL	Option / IDIQ	PICATINNY ARSENAL, NJ	Mar 2026	Mar 2027	4,810	35.50	Y		
IGNITION PROPELLANT, MACS		2027	TO BE SELECTED / TO BE SELECTED	C / FFP	PICATINNY ARSENAL, NJ	Aug 2027	Mar 2028	24,161	36.23	Y		

(†) indicates the presence of a P-21

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 8750E27501 / Artillery Propellants, Fuzes and Primers, All	**Item Number / Title [DODIC]:** ER8021 / PROP CHG, 155mm ARTY MACS, M232 Series [DA67]

Cost Elements (Units in Thousands)							Fiscal Year 2025												Fiscal Year 2026											BALANCE
										Calendar Year 2025														Calendar Year 2026							
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2024	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
LOAD, ASSEMBLE, PACK (LAP)																														
Prior Years Deliveries: 5954876																														
	2	2025	ARMY	276.240	.000	276.240												A -	-	-	-	-	-	-	-	-	-	-	-	276.240
	2	2025	MC (‡)	34.050	.000	34.050												A -	-	-	-	-	-	-	-	-	-	-	-	34.050
	2	**2025**	**Total**	**310.290**	**.000**	**310.290**												**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**310.290**
	3	2025	ARMY	73.275	.000	73.275						A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	73.275
	1	2026	ARMY	74.004	.000	74.004																		A -	-	-	-	-	-	74.004
	1	2026	MC (‡)	44.291	.000	44.291																		A -	-	-	-	-	-	44.291
	1	**2026**	**Total**	**118.295**	**.000**	**118.295**																		**-**	**-**	**-**	**-**	**-**	**-**	**118.295**
	1	2027	ARMY	371.706	.000	371.706																								371.706
	1	2027	MC (‡)	39.884	.000	39.884																								39.884
	1	**2027**	**Total**	**411.590**	**.000**	**411.590**																								**411.590**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 8750E27501 / Artillery Propellants, Fuzes and Primers, All	**Item Number / Title [DODIC]:** ER8021 / PROP CHG, 155mm ARTY MACS, M232 Series [DA67]

Cost Elements (Units in Thousands)							Fiscal Year 2027												Fiscal Year 2028											BALANCE
										Calendar Year 2027														Calendar Year 2028								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2026	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
LOAD, ASSEMBLE, PACK (LAP)																														
Prior Years Deliveries: 5954876																														
	2	2025	ARMY	276.240	.000	276.240	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	276.240
	2	2025	MC (‡)	34.050	.000	34.050	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	34.050
	2	**2025**	**Total**	**310.290**	**.000**	**310.290**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**310.290**
	3	2025	ARMY	73.275	.000	73.275	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	73.275
	1	2026	ARMY	74.004	.000	74.004	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	74.004
	1	2026	MC (‡)	44.291	.000	44.291	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	44.291
	1	**2026**	**Total**	**118.295**	**.000**	**118.295**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**118.295**
	1	2027	ARMY	371.706	.000	371.706						A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	371.706
	1	2027	MC (‡)	39.884	.000	39.884						A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	39.884
	1	**2027**	**Total**	**411.590**	**.000**	**411.590**						**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**411.590**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 8750E27501 / Artillery Propellants, Fuzes and Primers, All	**Item Number / Title [DODIC]:** ER8021 / PROP CHG, 155mm ARTY MACS, M232 Series [DA67]

Cost Elements (Units in Thousands)							Fiscal Year 2029												Fiscal Year 2030											BALANCE
										Calendar Year 2029														Calendar Year 2030								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2028	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
LOAD, ASSEMBLE, PACK (LAP)																														
Prior Years Deliveries: 5954876																														
	2	2025	ARMY	276.240	.000	276.240	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20.240	32.000	32.000	32.000	32.000	32.000	96.000
	2	2025	MC (‡)	34.050	.000	34.050	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11.025	11.025	12.000	-	-	-	.000
	2	**2025**	**Total**	**310.290**	**.000**	**310.290**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**31.265**	**43.025**	**44.000**	**32.000**	**32.000**	**32.000**	**96.000**
	3	2025	ARMY	73.275	.000	73.275	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24.425	24.425	24.425				.000
	1	2026	ARMY	74.004	.000	74.004	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	74.004
	1	2026	MC (‡)	44.291	.000	44.291	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	44.291
	1	**2026**	**Total**	**118.295**	**.000**	**118.295**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**118.295**
	1	2027	ARMY	371.706	.000	371.706	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	371.706
	1	2027	MC (‡)	39.884	.000	39.884	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	39.884
	1	**2027**	**Total**	**411.590**	**.000**	**411.590**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**411.590**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 8750E27501 / Artillery Propellants, Fuzes and Primers, All	**Item Number / Title [DODIC]:** ER8021 / PROP CHG, 155mm ARTY MACS, M232 Series [DA67]

Cost Elements (Units in Thousands)							Fiscal Year 2031												Fiscal Year 2032											BALANCE
							Calendar Year 2031												Calendar Year 2032											
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2030	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
LOAD, ASSEMBLE, PACK (LAP)																														
Prior Years Deliveries: 5954876																														
	2	2025	ARMY	276.240	180.240	96.000	32.000	32.000	32.000																					.000
	2	2025	MC (‡)	34.050	34.050	.000	-	-	-																					.000
	2	**2025**	**Total**	**310.290**	**214.290**	**96.000**	**32.000**	**32.000**	**32.000**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**.000**
	3	2025	ARMY	73.275	73.275	.000																								.000
	1	2026	ARMY	74.004	.000	74.004	-	-	-	-	-	12.000	12.000	34.000	16.004															.000
	1	2026	MC (‡)	44.291	.000	44.291	-	-	-	-	-	22.145	22.146	-	-															.000
	1	**2026**	**Total**	**118.295**	**.000**	**118.295**	**-**	**-**	**-**	**-**	**-**	**34.145**	**34.146**	**34.000**	**16.004**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**.000**
	1	2027	ARMY	371.706	.000	371.706	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30.981	30.975	30.975	30.975	30.975	30.975	30.975	30.975	30.975	92.925
	1	2027	MC (‡)	39.884	.000	39.884	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.670	3.646	3.646	3.646	3.646	3.646	3.646	3.646	3.646	7.046
	1	**2027**	**Total**	**411.590**	**.000**	**411.590**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**34.651**	**34.621**	**34.621**	**34.621**	**34.621**	**34.621**	**34.621**	**34.621**	**34.621**	**99.971**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 8750E27501 / Artillery Propellants, Fuzes and Primers, All	**Item Number / Title [DODIC]:** ER8021 / PROP CHG, 155mm ARTY MACS, M232 Series [DA67]

Cost Elements (Units in Thousands)							Fiscal Year 2033												Fiscal Year 2034											BALANCE
										Calendar Year 2033														Calendar Year 2034								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2032	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
LOAD, ASSEMBLE, PACK (LAP)																														
Prior Years Deliveries: 5954876																														
	2	2025	ARMY	276.240	276.240	.000																								.000
	2	2025	MC (‡)	34.050	34.050	.000																								.000
	2	**2025**	**Total**	**310.290**	**310.290**	**.000**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**.000**
	3	2025	ARMY	73.275	73.275	.000																								.000
	1	2026	ARMY	74.004	74.004	.000																								.000
	1	2026	MC (‡)	44.291	44.291	.000																								.000
	1	**2026**	**Total**	**118.295**	**118.295**	**.000**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**.000**
	1	2027	ARMY	371.706	278.781	92.925	30.975	30.975	30.975																					.000
	1	2027	MC (‡)	39.884	32.838	7.046	3.646	3.400	-																					.000
	1	**2027**	**Total**	**411.590**	**311.619**	**99.971**	**34.621**	**34.375**	**30.975**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**.000**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 37	**P-1 Line Item Number / Title:** 8750E27501 / Artillery Propellants, Fuzes and Primers, All	**Item Number / Title [DODIC]:** ER8021 / PROP CHG, 155mm ARTY MACS, M232 Series [DA67]

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2027	1-8-5 For 2027	MAX For 2027	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	TO BE SELECTED - TO BE SELECTED	30,000	50,000	125,000	6	6	60	66	6	6	60	66
2	GENERAL DYNAMICS-OTS, INC. - HAMPTON, AR	30,000	50,000	125,000	6	6	60	66	6	6	60	66
3	AMERICAN ORDNANCE LLC (IAAAP) - MIDDLETOWN, IA	30,000	50,000	125,000	6	6	60	66	6	6	60	66

(‡) Delivery rows marked with this symbol indicate that they are funded through a separate Line Item. See the respective components' exhibits for details, including the full delivery schedule.
"A" in the Delivery Schedule indicates the Contract Award Date.
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 43: Mines	**P-1 Line Item Number / Title:** 0442EA0800 / Mines & Clearing Charges, All Types
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A / **Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A	

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total	FY 2028	FY 2029	FY 2030	FY 2031	To Complete	Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	677.502	93.925	42.748	47.012	-	47.012	52.899	53.851	43.762	44.223	-	1,055.922
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	677.502	93.925	42.748	47.012	-	47.012	52.899	53.851	43.762	44.223	-	1,055.922
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**677.502**	**93.925**	**42.748**	**47.012**	**-**	**47.012**	**52.899**	**53.851**	**43.762**	**44.223**	**-**	**1,055.922**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-

Description:

This budget line includes Mines and Mine Clearing Charges, All Types.

(E39315) The M18A1 Claymore Mine is used when a directional, fixed, fragmentation mine is required for the defense of bivouac areas, outposts, and against infiltration tactics. It is also used against thin-skinned vehicles. This item is Code A, approved for service use.

(E72194) The M88 Volcano Practice Mine canister contains an explosive expulsion charge and six inert weighted simulants for the M87 & M87A1 tactical mines. The use of four M88 canisters in the four corners of the M139 Volcano System provide Warfighters a live fire effect by expelling the six inert mine simulants, marking the start and end of a training mine field. Firing the M88 expels the six inert mine simulants at the same distance and distributions of density to represent similar emplacement of a tactical obstacle field. The M88 canisters are a one-time use Class V ammo item. This item is Code A, approved for service use.

(E72800) The Anti-Personnel Obstacle Breaching System (APOBS) is used by dismounted troops in combat operations to clear a lane through wire obstacles and anti-personnel mines. This item is a lightweight, self-contained, 1 shot expendable system that is transported and deployed by a 2-man team. It consists of a line charge/fuze assembly and a rocket motor assembly. APOBS uses the MK126 Mod 0 rocket motor to propel a line charge over the obstacle. The line is then detonated, clearing a lane. The APOBS System is being actively used in Combat Engineering Operations. This item is Code A, approved for service use.

(E75101) M58A4 Linear Demolition Charge, commonly called the Mine Clearing Line Charge (MICLIC), is deployed by the MK22 Mod 4 rocket from a MK155 launcher mounted to a M200A1 trailer or from the M1150 Assault Breacher Vehicle. Once deployed over the target minefield by the rocket, it is command detonated, clearing a vehicle width lane 100 meter long. The MICLIC is effective against single impulse, pressure fuzed mines. The M58A4 is less effective against blast hardened or complex fused mines. The M58A4 is being actively used in Combat Engineering Operations. This item is Code A, approved for service use.

(E75102) Line Charge Inert M68A2 F/MICLIC is the training ammunition for the M58 Linear Demolition Charge. It is identical to the M58 except all explosive components have been replaced with non-explosive components of identical weight. It can be recovered after deployment by the MK22 MOD 4 rocket and used up to three times. This item is Code A, approved for service use.

(E76900) The MK22 rocket is used to deploy the M58 Linear Demolition Charge or the M68A2 Inert Line Charge over a target obstacle. One rocket is used with each M58 and up to 3 can be used with each M68A2. This item is Code A, approved for service use.

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 43: Mines	**P-1 Line Item Number / Title:** 0442EA0800 / Mines & Clearing Charges, All Types
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A — **Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A	

Exhibits Schedule					Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*
P-5	E39315 / MINE, AP M18A1 w/Non-Elec Ignition System	P-5a	A		- / 21.070	- / 3.423	- / 1.643	- / 3.237	- / -	- / 3.237
P-5	E72194 / MINE, Practice, M88 (VOLCANO) [K042]	P-5a	A		- / 44.901	- / -	- / 2.177	- / 2.245	- / -	- / 2.245
P-5	E72800 / Anti-Pers Obstacle Breachng Sys(APOBS), MK7 w/Mods [MN79]	P-5a, P-21	A		- / 189.541	- / 17.423	- / 26.555	- / 27.404	- / -	- / 27.404
P-5	E75101 / Line Charge, M58 Series Mine Clearing f/MICLIC [M913]	P-5a	A		- / 214.862	- / 38.471	- / 3.068	- / 13.229	- / -	- / 13.229
P-5	E75102 / LINE CHARGE INERT M68A2 F/MICLIC [M914]	P-5a	A		- / 81.388	- / 8.177	- / 0.487	- / 0.002	- / -	- / 0.002
P-5	E76900 / ROCKET, Motor 5 in, MK22 MOD 4 f/MICLIC [J143]	P-5a	A		- / 125.740	- / 26.431	- / 8.818	- / 0.895	- / -	- / 0.895
P-40	**Total Gross/Weapon System Cost**				**- / 677.502**	**- / 93.925**	**- / 42.748**	**- / 47.012**	**- / -**	**- / 47.012**

*Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications.

Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.

Justification:
FY 2027 Base Budget supports critical Army Title 10 war reserve/operational, training, and test requirements IAW DoDI 3000.04 (Munitions Requirements Process) and AR 5-13 (Total Army Munitions Requirements Process and Prioritization System). War reserve requirements support Office of the Secretary of War (OSW)-approved Combatant Commander Operational Plans, Homeland Defense, and other OSW-directed missions. Training requirements support individual and collective training of Active and Reserve Component forces at Army schools, home station, and the combined training centers. Test requirements support the development, fielding, safety, and quality assurance of Army munitions and equipment throughout their life cycle.

In accordance with Section 1815 of the FY 2008 National Defense Authorization Act (P.L. 110-181), this item is necessary for use by the active and reserve components of the Armed Forces for homeland defense missions, domestic emergency responses, and providing military support to civil authorities.

The FY 2027 Total Base dollars in the amount of $47.012 million supports the procurement of 6 variants of Mines and Mine Clearing Charges.

(E39315) MINE, AP M18A1 w/Non-Elec Ignition System
This is a training standard item used in training and combat. FY 2027 request supports annual training and builds a war reserve inventory in accordance with Army's procurement goals. FY 2027 Base procurement dollars in the amount of $3.237 million supports production of 7,069 Claymores.
Type Classification Date: 1960

(E72194) Practice M88 Volcano - This is a training standard item used in functional training. FY 2027 request supports annual training builds war reserve inventory in accordance with the Army's procurement goal. FY 2027 Base procurement dollars in the amount of $2.245 million supports production of 267 M88 Practice Mine Canisters.
Type Classification Date: 1989

(E72800) Anti-Personnel Obstacle Breaching Sys (APOBS)
This is a training standard item used in training and combat. FY 2027 request supports annual training and builds a war reserve inventory in accordance with Army's procurement goals. FY 2027 Base procurement dollars in the amount of $27.404 million supports the procurement of 1,231 APOBS. Rocket Motor Grains and PBXN-10 explosive are provided as Government Furnished Material. Naval Surface Warfare Center Indian Head produces rocket motor grains. PBXN-10 is currently sourced from Holston Army Ammunition Plant.
Type Classification Date: 2001

(E75101) Mine Clearing Line Charge M58 Series (MICLIC)

Exhibit P-40, Budget Line Item Justification: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 43: Mines	**P-1 Line Item Number / Title:** 0442EA0800 / Mines & Clearing Charges, All Types	
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A		

This is a training standard item used in training and combat. FY 2027 request supports annual training and builds a war reserve inventory in accordance with Army's procurement goals. FY 2027 Base procurement dollars in the amount of $13.229 million supports the procurement of 25 MICLICs and the recapitalization of 700 M58A4s to update stocks with new electronic safe and arm device (ESAD) fuzes to address persistent detonation reliability issues. Load Assembly Pack (LAP) is conducted by American Ordnance at Iowa Army Ammunition Plant. C4 explosive is provided as Government Furnished Material and sourced from Holston Army Ammunition Plant.
Type Classification Date: 1985

(E75102) Line Charge Inert M68A2 F/MICLIC
This is a training standard item used in training and combat. FY 2027 Base procurement dollars in the amount of $0.002 million supports engineering for items in production.
Type Classification Date: 1985

(E76900) MICLIC 5 In Rocket Motor MK 22 MOD 4 - This is a training standard item used in training and combat. FY 2027 Base procurement dollars in the amount of $0.895 million supports engineering for items in production.
Type Classification Date: 1985

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 43	**P-1 Line Item Number / Title:** 0442EA0800 / Mines & Clearing Charges, All Types	**Item Number / Title [DODIC]:** E39315 / MINE, AP M18A1 w/Non-Elec Ignition System
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	21.070	3.423	1.643	3.237	-	3.237
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	21.070	3.423	1.643	3.237	-	3.237
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**21.070**	**3.423**	**1.643**	**3.237**	**-**	**3.237**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
LOAD, ASSEMBLE, PACK (LAP)(†)	230.03	77,945	17.930	245.47	9,837	2.415	277.18	2,869	0.795	286.86	7,069	2.028	-	-	-	286.86	7,069	2.028
COMP C-4 CLASS 3(†)	17.96	136,674	2.455	19.00	10,946	0.208	19.40	4,733	0.092	19.80	11,663	0.231	-	-	-	19.80	11,663	0.231
Subtotal: Recurring Cost	-	-	*20.384*	-	-	*2.623*	-	-	*0.887*	-	-	*2.259*	-	-	-	-	-	*2.259*
Subtotal: Hardware Cost	**-**	**-**	***20.384***	**-**	**-**	***2.623***	**-**	**-**	***0.887***	**-**	**-**	***2.259***	**-**	**-**	**-**	**-**	**-**	***2.259***
Support - Production Engineering Cost																		
Production Engineering	-	-	0.686	-	-	0.779	-	-	0.750	-	-	0.978	-	-	-	-	-	0.978
Subtotal: Support - Production Engineering Cost	**-**	**-**	***0.686***	**-**	**-**	***0.779***	**-**	**-**	***0.750***	**-**	**-**	***0.978***	**-**	**-**	**-**	**-**	**-**	***0.978***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	-	-	-	0.021	-	-	0.006	-	-	-	-	-	-	-	-	-
Subtotal: Support - Quality Assurance Cost	**-**	**-**	**-**	**-**	**-**	***0.021***	**-**	**-**	***0.006***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**21.070**	**-**	**-**	**3.423**	**-**	**-**	**1.643**	**-**	**-**	**3.237**	**-**	**-**	**-**	**-**	**-**	**3.237**

Remarks:
FY 2026 to FY 2027 funding increase reflects procurement of ammunition needed to meet training and depot level requirements. FY 2026 to FY 2027 unit price increase is due to current contract pricing matrix negotiated with vendor.

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 43	**P-1 Line Item Number / Title:** 0442EA0800 / Mines & Clearing Charges, All Types	**Item Number / Title [DODIC]:** E39315 / MINE, AP M18A1 w/Non-Elec Ignition System
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 43	P-1 Line Item Number / Title: 0442EA0800 / Mines & Clearing Charges, All Types	Item Number / Title [DODIC]: E39315 / MINE, AP M18A1 w/Non-Elec Ignition System

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
LOAD, ASSEMBLE, PACK (LAP)		2025	ACCURATE ENERGETIC SYSTEMS, LLC / MC EWEN, TN	Option / FFP	ROCK ISLAND ARSENAL, IL	May 2025	Sep 2026	9,837	245.47	Y		
LOAD, ASSEMBLE, PACK (LAP)		2026	ACCURATE ENERGETIC SYSTEMS, LLC / MC EWEN, TN	Option / FFP	ROCK ISLAND ARSENAL, IL	May 2026	Sep 2027	2,869	277.18	Y		
LOAD, ASSEMBLE, PACK (LAP)		2027	ACCURATE ENERGETIC SYSTEMS, LLC / MC EWEN, TN	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Jun 2028	7,069	286.86	Y		
COMP C-4 CLASS 3		2025	BAE SYSTEMS ORDNANCE SYSTEMS / KINGSPORT, TN	C / FFP	ROCK ISLAND ARSENAL, IL	Jun 2025	Jun 2026	10,946	19.00	Y		
COMP C-4 CLASS 3		2026	BAE SYSTEMS ORDNANCE SYSTEMS / KINGSPORT, TN	Option / FFP	ROCK ISLAND ARSENAL, IL	Jun 2026	Jun 2027	4,733	19.40	Y		
COMP C-4 CLASS 3		2027	TO BE SELECTED / TO BE SELECTED	Option / FFP	ROCK ISLAND ARSENAL, IL	Jun 2027	Jun 2028	11,663	19.80	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 43	**P-1 Line Item Number / Title:** 0442EA0800 / Mines & Clearing Charges, All Types	**Item Number / Title [DODIC]:** E72194 / MINE, Practice, M88 (VOLCANO) [K042]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	44.901	-	2.177	2.245	-	2.245
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	44.901	-	2.177	2.245	-	2.245
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**44.901**	**-**	**2.177**	**2.245**	**-**	**2.245**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	5,147.12	7,096	36.524	-	-	-	5,665.00	283	1.603	5,782.43	267	1.544	-	-	-	5,782.43	267	1.544
Subtotal: Recurring Cost	-	-	*36.524*	-	-	-	-	-	*1.603*	-	-	*1.544*	-	-	-	-	-	*1.544*
Subtotal: Hardware Cost	**-**	**-**	***36.524***	**-**	**-**	**-**	**-**	**-**	***1.603***	**-**	**-**	***1.544***	**-**	**-**	**-**	**-**	**-**	***1.544***
Support - Acceptance Testing Cost																		
First Article Test	-	-	0.139	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acceptance Test	-	-	0.110	-	-	-	-	-	0.055	-	-	0.056	-	-	-	-	-	0.056
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***0.249***	**-**	**-**	**-**	**-**	**-**	***0.055***	**-**	**-**	***0.056***	**-**	**-**	**-**	**-**	**-**	***0.056***
Support - Production Engineering Cost																		
Production Engineering	-	-	8.128	-	-	-	-	-	0.519	-	-	0.645	-	-	-	-	-	0.645
Subtotal: Support - Production Engineering Cost	**-**	**-**	***8.128***	**-**	**-**	**-**	**-**	**-**	***0.519***	**-**	**-**	***0.645***	**-**	**-**	**-**	**-**	**-**	***0.645***
Gross/Weapon System Cost	**-**	**-**	**44.901**	**-**	**-**	**-**	**-**	**-**	**2.177**	**-**	**-**	**2.245**	**-**	**-**	**-**	**-**	**-**	**2.245**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 43	**P-1 Line Item Number / Title:** 0442EA0800 / Mines & Clearing Charges, All Types	**Item Number / Title [DODIC]:** E72194 / MINE, Practice, M88 (VOLCANO) [K042]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND		2026	TO BE SELECTED / TO BE SELECTED	C / FFP	PICATINNY ARSENAL, NJ	May 2027	Aug 2028	283	5,665.00	Y		
COMPLETE ROUND		2027	TO BE SELECTED / TO BE SELECTED	C / FFP	PICATINNY ARSENAL, NJ	May 2027	Aug 2028	267	5,782.43	Y		

Remarks:
New contract award planned for May 2027. The use of FY 2026 and FY 2027 on the base award will produce a more economical unit cost.

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 43	**P-1 Line Item Number / Title:** 0442EA0800 / Mines & Clearing Charges, All Types	**Item Number / Title [DODIC]:** E72800 / Anti-Pers Obstacle Breachng Sys(APOBS), MK7 w/Mods [MN79]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	189.541	17.423	26.555	27.404	-	27.404
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	189.541	17.423	26.555	27.404	-	27.404
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**189.541**	**17.423**	**26.555**	**27.404**	**-**	**27.404**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
LOAD, ASSEMBLE, PACK (LAP)(†)	24,734.06	6,241	154.365	14,142.98	944	13.351	14,969.26	1,364	20.418	16,840.50	1,231	20.731	-	-	-	16,840.50	1,231	20.731
PBXN-10 TYPE 2(†)	28.15	15,599	0.439	31.53	2,360	0.074	33.06	4,092	0.135	34.75	3,693	0.128	-	-	-	34.75	3,693	0.128
PBXN-10 TYPE 1(†)	23.92	303,537	7.261	18.34	47,200	0.866	23.46	75,020	1.760	24.65	67,705	1.669	-	-	-	24.65	67,705	1.669
PROPELLANT GRAIN (ROCKET)(†)	555.65	6,663	3.702	694.36	1,133	0.787	632.98	1,704	1.079	709.49	1,538	1.091	-	-	-	709.49	1,538	1.091
Subtotal: Recurring Cost	-	-	*165.767*	-	-	*15.078*	-	-	*23.392*	-	-	*23.619*	-	-	-	-	-	*23.619*
Subtotal: Hardware Cost	**-**	**-**	***165.767***	**-**	**-**	***15.078***	**-**	**-**	***23.392***	**-**	**-**	***23.619***	**-**	**-**	**-**	**-**	**-**	***23.619***
Support - Acceptance Testing Cost																		
First Article Test	-	-	1.159	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***1.159***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Engineering Change Proposals Cost																		
Engineering Change Proposals	-	-	0.600	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Engineering Change Proposals Cost	**-**	**-**	***0.600***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Product Improvement Cost																		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 43	**P-1 Line Item Number / Title:** 0442EA0800 / Mines & Clearing Charges, All Types	**Item Number / Title [DODIC]:** E72800 / Anti-Pers Obstacle Breachng Sys(APOBS), MK7 w/Mods [MN79]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Production Qualification Test	-	-	0.694	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Production Verification Test	-	-	0.564	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Product Improvement Cost	**-**	**-**	***1.258***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	10.628	-	-	2.333	-	-	3.150	-	-	3.769	-	-	-	-	-	3.769
Subtotal: Support - Production Engineering Cost	**-**	**-**	***10.628***	**-**	**-**	***2.333***	**-**	**-**	***3.150***	**-**	**-**	***3.769***	**-**	**-**	**-**	**-**	**-**	***3.769***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	10.059	-	-	0.012	-	-	0.013	-	-	0.016	-	-	-	-	-	0.016
Subtotal: Support - Quality Assurance Cost	**-**	**-**	***10.059***	**-**	**-**	***0.012***	**-**	**-**	***0.013***	**-**	**-**	***0.016***	**-**	**-**	**-**	**-**	**-**	***0.016***
Support - Staging and Transportation Cost																		
Staging and Transportation	-	-	0.070	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Staging and Transportation Cost	**-**	**-**	***0.070***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**189.541**	**-**	**-**	**17.423**	**-**	**-**	**26.555**	**-**	**-**	**27.404**	**-**	**-**	**-**	**-**	**-**	**27.404**

Remarks:

FY 2026 to FY 2027 funding increase reflects procurement of ammunition needed to meet training and depot level requirements. FY 2027 will be the first year of procurement on a new contract.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 43	P-1 Line Item Number / Title: 0442EA0800 / Mines & Clearing Charges, All Types	Item Number / Title [DODIC]: E72800 / Anti-Pers Obstacle Breachng Sys(APOBS), MK7 w/Mods [MN79]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
LOAD, ASSEMBLE, PACK (LAP)(†)		2025	NAMMO PERRY INC. / PERRY, FL	C / FFP	ROCK ISLAND ARSENAL, IL	Sep 2025	May 2027	944	14,142.98	Y		
LOAD, ASSEMBLE, PACK (LAP)(†)		2026	NAMMO PERRY INC. / PERRY, FL	C / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	May 2028	1,364	14,969.26	Y		
LOAD, ASSEMBLE, PACK (LAP)(†)		2027	TO BE SELECTED / TO BE SELECTED	C / FFP	ROCK ISLAND ARSENAL, IL	May 2027	May 2029	1,231	16,840.50	Y		
PBXN-10 TYPE 2		2025	BAE SYSTEMS ORDNANCE SYSTEMS / KINGSPORT, TN	C / FFP	ROCK ISLAND ARSENAL, IL	Sep 2025	May 2026	2,360	31.53	Y		
PBXN-10 TYPE 2		2026	BAE SYSTEMS ORDNANCE SYSTEMS / KINGSPORT, TN	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Sep 2027	4,092	33.06	Y		
PBXN-10 TYPE 2		2027	TO BE SELECTED / TO BE SELECTED	C / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Sep 2028	3,693	34.75	Y		
PBXN-10 TYPE 1		2025	BAE SYSTEMS ORDNANCE SYSTEMS / KINGSPORT, TN	C / FFP	ROCK ISLAND ARSENAL, IL	Sep 2025	May 2026	47,200	18.34	Y		
PBXN-10 TYPE 1		2026	BAE SYSTEMS ORDNANCE SYSTEMS / KINGSPORT, TN	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Sep 2027	75,020	23.46	Y		
PBXN-10 TYPE 1		2027	TO BE SELECTED / TO BE SELECTED	C / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Sep 2028	67,705	24.65	Y		
PROPELLANT GRAIN (ROCKET)		2025	Naval Surface Warfare Center / Indian Head, MD	PO	ROCK ISLAND ARSENAL, IL	Dec 2025	May 2026	1,133	694.36	Y		
PROPELLANT GRAIN (ROCKET)		2026	Naval Surface Warfare Center / Indian Head, MD	PO	ROCK ISLAND ARSENAL, IL	Mar 2026	Mar 2027	1,704	632.98	Y		
PROPELLANT GRAIN (ROCKET)		2027	TO BE SELECTED / TO BE SELECTED	C / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Mar 2028	1,538	709.49	Y		

(†) indicates the presence of a P-21

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 43	**P-1 Line Item Number / Title:** 0442EA0800 / Mines & Clearing Charges, All Types	**Item Number / Title [DODIC]:** E72800 / Anti-Pers Obstacle Breachng Sys(APOBS), MK7 w/Mods [MN79]

Cost Elements (Units in Each)							Fiscal Year 2025												Fiscal Year 2026											BALANCE
										Calendar Year 2025														Calendar Year 2026							
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2024	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
LOAD, ASSEMBLE, PACK (LAP)																														
Prior Years Deliveries: 6241																														
	1	2025	ARMY	944	0	944												A -	-	-	-	-	-	-	-	-	-	-	-	944
	1	2026	ARMY	1,364	0	1,364																		A -	-	-	-	-	-	-	1,364
	2	2027	ARMY	1,231	0	1,231																									1,231
	2	2027	MC (‡)	75	0	75																									75
	2	**2027**	**Total**	**1,306**	**0**	**1,306**																									**1,306**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 43	**P-1 Line Item Number / Title:** 0442EA0800 / Mines & Clearing Charges, All Types	**Item Number / Title [DODIC]:** E72800 / Anti-Pers Obstacle Breachng Sys(APOBS), MK7 w/Mods [MN79]

Cost Elements (Units in Each)							Fiscal Year 2027												Fiscal Year 2028											BALANCE
										Calendar Year 2027														Calendar Year 2028								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2026	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
LOAD, ASSEMBLE, PACK (LAP)																														
Prior Years Deliveries: 6241																														
	1	2025	ARMY	944	0	944	-	-	-	-	-	-	-	79	79	79	79	79	79	79	79	79	79	75							0
	1	2026	ARMY	1,364	0	1,364	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	113	120	113	113	113		792
	2	2027	ARMY	1,231	0	1,231								A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,231
	2	2027	MC (‡)	75	0	75								A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	75
	2	**2027**	**Total**	**1,306**	**0**	**1,306**								**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**1,306**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 43	**P-1 Line Item Number / Title:** 0442EA0800 / Mines & Clearing Charges, All Types	**Item Number / Title [DODIC]:** E72800 / Anti-Pers Obstacle Breachng Sys(APOBS), MK7 w/Mods [MN79]

Cost Elements (Units in Each)							Fiscal Year 2029												Fiscal Year 2030											BALANCE
							Calendar Year 2029												Calendar Year 2030											
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2028	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
LOAD, ASSEMBLE, PACK (LAP)																														
Prior Years Deliveries: 6241																														
	1	2025	ARMY	944	944	0																								0
	1	2026	ARMY	1,364	572	792	113	113	113	113	113	113	113	1																0
	2	2027	ARMY	1,231	0	1,231	-	-	-	-	-	-	-	109	102	102	102	102	102	102	102	102	102	102	102						0
	2	2027	MC (‡)	75	0	75	-	-	-	-	-	-	-	9	6	6	6	6	6	6	6	6	6	6	6						0
	2	**2027**	**Total**	**1,306**	**0**	**1,306**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**118**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**108**	**-**	**-**	**-**	**-**	**-**	**0**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 43	**P-1 Line Item Number / Title:** 0442EA0800 / Mines & Clearing Charges, All Types	**Item Number / Title [DODIC]:** E72800 / Anti-Pers Obstacle Breachng Sys(APOBS), MK7 w/Mods [MN79]

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2027	1-8-5 For 2027	MAX For 2027	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	NAMMO PERRY INC. - PERRY, FL	25	130	576	8	8	24	32	6	6	18	24
2	TO BE SELECTED - TO BE SELECTED	50	130	400	8	8	24	32	6	6	18	24

(‡) Delivery rows marked with this symbol indicate that they are funded through a separate Line Item. See the respective components' exhibits for details, including the full delivery schedule.
"A" in the Delivery Schedule indicates the Contract Award Date.
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 43	**P-1 Line Item Number / Title:** 0442EA0800 / Mines & Clearing Charges, All Types	**Item Number / Title [DODIC]:** E75101 / Line Charge, M58 Series Mine Clearing f/MICLIC [M913]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	214.862	38.471	3.068	13.229	-	13.229
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	214.862	38.471	3.068	13.229	-	13.229
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**214.862**	**38.471**	**3.068**	**13.229**	**-**	**13.229**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
LOAD, ASSEMBLE, PACK (LAP)(†)	26,949.10	5,876	158.353	33,149.21	419	13.890	54,949.83	28	1.539	57,771.62	25	1.444	-	-	-	57,771.62	25	1.444
ESAD FUZE (FOR MICLIC)(†)	-	-	-	14,917.50	419	6.250	-	-	-	14,917.50	25	0.373	-	-	-	14,917.50	25	0.373
COMP C-4 CLASS 3(†)	18.20	1,783,445	32.452	19.00	581,559	11.050	19.40	51,852	1.006	19.80	46,296	0.917	-	-	-	19.80	46,296	0.917
FUZE, DEMOLITION KIT: M1134A4 (FOR MICLIC)(†)	6,627.83	986	6.535	-	-	-	7,084.49	28	0.198	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*197.347*	-	-	*31.190*	-	-	*2.743*	-	-	*2.734*	-	-	-	-	-	*2.734*
Non Recurring Cost																		
Fuze Recapitalization Effort	-	-	-	-	-	-	-	-	-	14,285.71	700	10.000	-	-	-	14,285.71	700	10.000
Subtotal: Non Recurring Cost	-	-	-	-	-	-	-	-	-	-	-	*10.000*	-	-	-	-	-	*10.000*
Subtotal: Hardware Cost	**-**	**-**	***197.347***	**-**	**-**	***31.190***	**-**	**-**	***2.743***	**-**	**-**	***12.734***	**-**	**-**	**-**	**-**	**-**	***12.734***
Support - Acceptance Testing Cost																		
Acceptance Test	-	-	0.071	-	-	0.039	-	-	0.010	-	-	0.016	-	-	-	-	-	0.016
First Article Test	-	-	0.200	-	-	-	-	-	0.097	-	-	-	-	-	-	-	-	-
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***0.271***	**-**	**-**	***0.039***	**-**	**-**	***0.107***	**-**	**-**	***0.016***	**-**	**-**	**-**	**-**	**-**	***0.016***

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 43	**P-1 Line Item Number / Title:** 0442EA0800 / Mines & Clearing Charges, All Types	**Item Number / Title [DODIC]:** E75101 / Line Charge, M58 Series Mine Clearing f/MICLIC [M913]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Support - Product Improvement Cost																		
Production Verification Test	-	-	2.342	-	-	2.214	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Product Improvement Cost	**-**	**-**	***2.342***	**-**	**-**	***2.214***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	14.898	-	-	5.025	-	-	0.216	-	-	0.479	-	-	-	-	-	0.479
Subtotal: Support - Production Engineering Cost	**-**	**-**	***14.898***	**-**	**-**	***5.025***	**-**	**-**	***0.216***	**-**	**-**	***0.479***	**-**	**-**	**-**	**-**	**-**	***0.479***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.011	-	-	0.003	-	-	0.003	-	-	-	-	-	-	-	-	-
Subtotal: Support - Quality Assurance Cost	**-**	**-**	***0.011***	**-**	**-**	***0.003***	**-**	**-**	***0.003***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**214.862**	**-**	**-**	**38.471**	**-**	**-**	**3.068**	**-**	**-**	**13.229**	**-**	**-**	**-**	**-**	**-**	**13.229**

Remarks:

FY 2026 to FY 2027 funding increase reflects procurement of ammunition needed to meet training and depot level requirements. FY 2026 to FY 2027 unit cost increases due to risk associated with a new contract. $10M of FY27 funding is for the costs related to the Fuze Recapitalization effort. Costs for the new ESAD Fuze are estimates at this point and could fluctuate until the steady production process and acquisition strategy are established.

FY 2025 include costs to be incurred related to the Non-Recurring Engineering (NRE) effort of qualifying a reliable and producible replacement Fuze for the M58 MICLIC Line Charge.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 43	P-1 Line Item Number / Title: 0442EA0800 / Mines & Clearing Charges, All Types	Item Number / Title [DODIC]: E75101 / Line Charge, M58 Series Mine Clearing f/MICLIC [M913]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
LOAD, ASSEMBLE, PACK (LAP)		2025	AMERICAN ORDNANCE LLC (IAAAP) / MIDDLETOWN, IA	Option / FFP	ROCK ISLAND ARSENAL, IL	Jan 2026	May 2027	419	33,149.21	Y		
LOAD, ASSEMBLE, PACK (LAP)		2026	AMERICAN ORDNANCE LLC (IAAAP) / MIDDLETOWN, IA	Option / FFP	ROCK ISLAND ARSENAL, IL	May 2026	May 2028	28	54,949.83	Y		
LOAD, ASSEMBLE, PACK (LAP)		2027	TO BE SELECTED / TO BE SELECTED	Option / FFP	ROCK ISLAND ARSENAL, IL	May 2027	Nov 2028	25	57,771.62	Y		
ESAD FUZE (FOR MICLIC)		2025	TO BE SELECTED / TO BE SELECTED	C / FFP	ROCK ISLAND ARSENAL, IL	Sep 2026	May 2027	419	14,917.50	N		
ESAD FUZE (FOR MICLIC)		2027	TO BE SELECTED / TO BE SELECTED	Option / FFP	ROCK ISLAND ARSENAL, IL	Jun 2027	Jul 2028	25	14,917.50	N		
COMP C-4 CLASS 3		2025	BAE SYSTEMS ORDNANCE SYSTEMS / KINGSPORT, TN	Option / FFP	ROCK ISLAND ARSENAL, IL	Jan 2026	Apr 2026	581,559	19.00	Y		
COMP C-4 CLASS 3		2026	BAE SYSTEMS ORDNANCE SYSTEMS / KINGSPORT, TN	Option / FFP	ROCK ISLAND ARSENAL, IL	Jun 2026	Sep 2026	51,852	19.40	Y		
COMP C-4 CLASS 3		2027	TO BE SELECTED / TO BE SELECTED	Option / FFP	ROCK ISLAND ARSENAL, IL	Jun 2027	Sep 2027	46,296	19.80	Y		
FUZE, DEMOLITION KIT: M1134A4 (FOR MICLIC)		2026	TO BE SELECTED / TO BE SELECTED	Option / FFP	ROCK ISLAND ARSENAL, IL	Jun 2026	Jun 2027	28	7,084.49	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 43	**P-1 Line Item Number / Title:** 0442EA0800 / Mines & Clearing Charges, All Types	**Item Number / Title [DODIC]:** E75102 / LINE CHARGE INERT M68A2 F/MICLIC [M914]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	81.388	8.177	0.487	0.002	-	0.002
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	81.388	8.177	0.487	0.002	-	0.002
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**81.388**	**8.177**	**0.487**	**0.002**	**-**	**0.002**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	42,264.04	977	41.292	40,896.20	165	6.748	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*41.292*	-	-	*6.748*	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware Cost	**-**	**-**	***41.292***	**-**	**-**	***6.748***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Acceptance Testing Cost																		
First Article Test	-	-	0.250	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***0.250***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	39.828	-	-	1.429	-	-	0.487	-	-	0.002	-	-	-	-	-	0.002
Subtotal: Support - Production Engineering Cost	**-**	**-**	***39.828***	**-**	**-**	***1.429***	**-**	**-**	***0.487***	**-**	**-**	***0.002***	**-**	**-**	**-**	**-**	**-**	***0.002***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Quality Assurance Cost	**-**	**-**	***0.018***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**81.388**	**-**	**-**	**8.177**	**-**	**-**	**0.487**	**-**	**-**	**0.002**	**-**	**-**	**-**	**-**	**-**	**0.002**

Remarks:
FY 2026 to FY 2027 funding decrease reflects decreased engineering costs needed to support program in FY 2027.

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 43	**P-1 Line Item Number / Title:** 0442EA0800 / Mines & Clearing Charges, All Types	**Item Number / Title [DODIC]:** E75102 / LINE CHARGE INERT M68A2 F/MICLIC [M914]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 43	P-1 Line Item Number / Title: 0442EA0800 / Mines & Clearing Charges, All Types	Item Number / Title [DODIC]: E75102 / LINE CHARGE INERT M68A2 F/MICLIC [M914]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND		2025	AMERICAN ORDNANCE LLC (IAAAP) / MIDDLETOWN, IA	Option / FFP	ROCK ISLAND ARSENAL, IL	Aug 2025	Jun 2027	165	40,896.20	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 43	**P-1 Line Item Number / Title:** 0442EA0800 / Mines & Clearing Charges, All Types	**Item Number / Title [DODIC]:** E76900 / ROCKET, Motor 5 in, MK22 MOD 4 f/MICLIC [J143]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	125.740	26.431	8.818	0.895	-	0.895
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	125.740	26.431	8.818	0.895	-	0.895
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**125.740**	**26.431**	**8.818**	**0.895**	**-**	**0.895**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
LOAD, ASSEMBLE, PACK (LAP)	14,955.26	1,670	24.975	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PROPELLANT N-5	15.93	133,622	2.129	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EC INHIBITING TAPE	61.35	2,332	0.143	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COMPLETE ROUND(†)	42,244.21	803	33.922	51,407.82	492	25.293	52,487.39	148	7.768	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*61.169*	-	-	*25.293*	-	-	*7.768*	-	-	-	-	-	-	-	-	-
Subtotal: Hardware Cost	**-**	**-**	***61.169***	**-**	**-**	***25.293***	**-**	**-**	***7.768***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Acceptance Testing Cost																		
First Article Test	-	-	0.090	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***0.090***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	64.465	-	-	1.138	-	-	1.043	-	-	0.882	-	-	-	-	-	0.882
Subtotal: Support - Production Engineering Cost	**-**	**-**	***64.465***	**-**	**-**	***1.138***	**-**	**-**	***1.043***	**-**	**-**	***0.882***	**-**	**-**	**-**	**-**	**-**	***0.882***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.016	-	-	-	-	-	0.007	-	-	0.013	-	-	-	-	-	0.013
Subtotal: Support - Quality Assurance Cost	**-**	**-**	***0.016***	**-**	**-**	**-**	**-**	**-**	***0.007***	**-**	**-**	***0.013***	**-**	**-**	**-**	**-**	**-**	***0.013***

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 43	**P-1 Line Item Number / Title:** 0442EA0800 / Mines & Clearing Charges, All Types	**Item Number / Title [DODIC]:** E76900 / ROCKET, Motor 5 in, MK22 MOD 4 f/MICLIC [J143]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Gross/Weapon System Cost	-	-	125.740	-	-	26.431	-	-	8.818	-	-	0.895	-	-	-	-	-	0.895

Remarks:
FY 2026 to FY 2027 funding decrease reflects decreased engineering costs needed to support program in FY 2027.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 43	P-1 Line Item Number / Title: 0442EA0800 / Mines & Clearing Charges, All Types	Item Number / Title [DODIC]: E76900 / ROCKET, Motor 5 in, MK22 MOD 4 f/MICLIC [J143]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND		2025	Naval Surface Warfare Center / Indian Head, MD	PO	ROCK ISLAND ARSENAL, IL	Oct 2025	Oct 2027	492	51,407.82	Y		
COMPLETE ROUND		2026	Naval Surface Warfare Center / Indian Head, MD	PO	ROCK ISLAND ARSENAL, IL	May 2026	May 2028	148	52,487.39	Y		

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 43: Mines	**P-1 Line Item Number / Title:** 0612E76740 / Close Terrain Shaping Obstacle
ID Code (A=Service Ready, B=Not Service Ready): A	**Program Elements for Code B Items:** N/A — **Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A	

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total	FY 2028	FY 2029	FY 2030	FY 2031	To Complete	Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	31.283	39.283	7.860	-	-	-	-	-	29.882	30.523	-	138.831
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	31.283	39.283	7.860	-	-	-	-	-	29.882	30.523	-	138.831
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**31.283**	**39.283**	**7.860**	**-**	**-**	**-**	**-**	**-**	**29.882**	**30.523**	**-**	**138.831**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost *($ in Thousands)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Thousands)*	-	-	-	-	-	-	-	-	-	-	-	-

Description:

This budget line includes Close Terrain Shaping Obstacle, All Types.

(F76740) The XM343 Standoff Activated Volcano Obstacle (SAVO) meets the requirements of United States Army Europe (USAREUR) Operational Needs Statement (ONS) 18-22702. It provides a new delivery capability for fielded Volcano mine canisters utilizing initiation systems, which are the M7 Spider Networked Munition System, the MK152/M156 Remote Activation Munition Systems (RAMS), the CD450-4J Blasting Machine, or the XM204 Interim Top Attack. The primary item is the SAVO base plate which is placed on the ground and has four ports to connect the Volcano canisters and electrical terminals for wires to connect to the selected initiation system for manual initiation. The base plate is packaged with ancillary components to aid in emplacement such as initiation wire, stabilizing ground stakes, sandbags, and canister carrying straps. This item provides a U.S. Anti-Personnel Landmine Policy compliant capability to address the Army's directed close tactical obstacle capability gap and has been identified as part of the Army Modernization priorities in support of the National Defense Strategy. This item is Code A, approved for service use.

SAVO Full Task Trainer (FTT) will reflect the form, fit, function, and weight of the tactical XM343 SAVO base plate. FTT will produce sight and sound effects, upon receipt of a launch signal from a fielded initiation system, which effectively represents the XM343 SAVO obstacle's mine launch and armed status functionality. The SAVO Trainers will include the same packaging and ancillary components as the tactical SAVO. The SAVO Partial Task Trainer (PTT) will reflect the same form, fit and weight of tactical XM343 SAVO base plate and can be utilized in conjunction with the SAVO FTT for a more wide-scale collective training experience at Home Station and the Combat Training Centers. This item is Code A, approved for service use.

Justification:

Procurement supports critical Army Title 10 war reserve/operational, training, and test requirements in accordance with DoDI 3000.04 (Munitions Requirements Process) and AR 5-13 (Total Army Munitions Requirements Process and Prioritization System). War reserve requirements support Office of the Secretary of War (OSW)-approved Combatant Commander Operational Plans, Homeland Defense, and other OSW-directed missions. Training requirements support individual and collective training of Active and Reserve Component forces at Army schools, home station, and the combined training centers. Test requirements support the development, fielding, safety, and quality assurance of Army munitions and equipment throughout their life-cycle.

In accordance with Section 1815 of the FY 2008 National Defense Authorization Act (P.L. 110-181), this item is necessary for use by the active and reserve components of the Armed Forces for homeland defense missions, domestic emergency responses, and providing military support to civil authorities.

(F76740) Standoff Activated Volcano Obstacle (SAVO), XM343 - This is a training standard item used in training and combat. The request supports annual training and builds a war reserve inventory in accordance with the Army's procurement goals. There is no FY 2027 budget request for this item.

Exhibit P-40, Budget Line Item Justification: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 43: Mines	**P-1 Line Item Number / Title:** 0612E76740 / Close Terrain Shaping Obstacle	
ID Code (A=Service Ready, B=Not Service Ready): A	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A		

Type Classification Date: N/A

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 43: Mines	**P-1 Line Item Number / Title:** 7920E72501 / MINE, AT, VOLCANO, All Types
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A / **Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A	

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total	FY 2028	FY 2029	FY 2030	FY 2031	To Complete	Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	-	0.501	-	4.026	-	4.026	5.029	-	-	-	-	9.556
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	-	0.501	-	4.026	-	4.026	5.029	-	-	-	-	9.556
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**-**	**0.501**	**-**	**4.026**	**-**	**4.026**	**5.029**	**-**	**-**	**-**	**-**	**9.556**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost *($ in Thousands)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Thousands)*	-	-	-	-	-	-	-	-	-	-	-	-

Description:

(E72501) The M87A1 Volcano Tactical Mine canister contains an aluminum tube and breech assembly containing six antitank tactical mines. The canister contains six transmitter coils, attached to a dispersion strap, and a propulsion system. The M87A1 Volcano canister provides Maneuver Commander with a situational tactical Anti-Vehicular (AV) obstacle capability. This item provides a U.S. Anti-Personnel Landmine Policy compliant capability. The M87A1 is a force multiplier, enabling joint forces to fight outnumbered & win against peer enemies while reducing friendly casualties. The M87A1 canister is a onetime use class V ammunition item.
This item is Code A, approved for service use.

Justification:

Base Budget supports critical Army Title 10 war reserve/operational, training, and test requirements IAW DoD Instruction 3000.04 (Munitions Requirements Process) and AR 5-13 (Total Army Munitions Requirements Process and Prioritization System). War reserve requirements support OSW-approved Combatant Commander Operational Plans, Homeland Defense, and other OSW-directed missions. Training requirements support individual and collective training of Active and Reserve Component forces at Army schools, home station, and the combined training centers. Test requirements support the development, fielding, safety, and quality assurance of Army munitions and equipment throughout their life cycle.

In accordance with Section 1815 of the FY 2008 National Defense Authorization Act (P.L. 110-181), this item is necessary for use by the active and reserve components of the Armed Forces for homeland defense missions, domestic emergency responses, and providing military support to civil authorities.

(E94000) MINE, AT, VOLCANO, All Types
This is a war reserve item used in combat. FY 2027 request supports annual training and builds a war reserve inventory in accordance with the Army's procurement goals. FY 2027 Base Procurement dollars in the amount of $4.026 million addresses the M87A1 obsolescence to restart production after 20 year plus dormancy.
Type Classification Date: 24 Mar 1997

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 45: Rockets	**P-1 Line Item Number / Title:** 2348EA4000 / Shoulder Launched Munitions, All Types
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A / **Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A	

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total	FY 2028	FY 2029	FY 2030	FY 2031	To Complete	Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	769.924	78.791	34.922	50.235	-	50.235	55.934	61.295	61.489	62.155	-	1,174.745
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	769.924	78.791	34.922	50.235	-	50.235	55.934	61.295	61.489	62.155	-	1,174.745
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**769.924**	**78.791**	**34.922**	**50.235**	**-**	**50.235**	**55.934**	**61.295**	**61.489**	**62.155**	**-**	**1,174.745**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-

Description:

This budget line includes Shoulder Launched Munitions, All Types.

(E36101) Launcher and Cartridge 84MM M136A1 (AT4CS-RS) - The AT4CS-RS is the Army's primary shoulder launched, lightweight, anti-armor weapon in support of the joint, multi-domain, high intensity conflicts and near-peer threats. The AT4CS-RS is a one-shot disposable system consisting of a self-contained launch tube and a free-flight, fin-stabilized 84mm high explosive Anti-Armor warhead with the ability to defeat light armor targets. The AT4CS-RS can be fired from a protected area or enclosed space during close combat operations. This item is Code A, approved for service use.

(E36406) CTG, Gun, TGT PRAC-TR 141, 84MM CARL GUSTAF (MAAWS) - The 84 MM TPT 141 (Target Practice Tracer) is an inert full caliber training round that is aerodynamically stabilized in flight and fitted with a tracer that is visible throughout the flight up to 400 meters. This item is Code A, approved for service use.

(E36412) SHOULDER LAUNCHED INDIVIDUAL ASSAULT MUNITION (IAM): The Individual Assault Munition (IAM) consists of the tactical XM919 IAM munition and training devices including the XM922 sub-caliber trainer (SCT), sub-caliber tracer ammunition (SCT Ammo), and the Field Handling Trainer (FHT) in addition to Synthetic Training Environment Live Training System (STE LTS) and Soldier Virtual Trainers (SVT) to be managed by CPE Simulation, Training and Instrumentation (CPE STRI). The tactical XM919 IAM supports the close fight in urban and complex terrain, allowing Soldiers a fire-from-enclosure (FFE) capability to defeat field expedient structures such as earth and timber bunkers, reinforced concrete, adobe and triple brick walls with behind the wall lethality effects as well as defeating light armored vehicles. The IAM training devices provide training capability to increase the Soldier's proficiency and integration of the XM919 tactical system into combat operations. The XM919 IAM enables Soldier lethality by providing multi-target capability and reducing training & logistics burden associated with two systems, extending overmatch against peer/near-peer adversaries in a joint, multi-domain, high-intensity conflict. This item will be Code A, approved for service use. Type Classification-Standard is scheduled for 3QFY26.

(E36516) TRAINING DEVICE SLM IAM FIELD HANDLING TRAINER (FHT): The XM919 Field Handling Trainer (FHT) is a specially constructed inert XM919 containing the same form, fit and operator function of the XM919 IAM for the purposes of supporting individual and collective training for the XM919 IAM. The FHT provides a safe and effective means to perform XM919 IAM operator tasks as well as use in collective training at the squad and higher unit level. The FHT is intended to be fielded to installation Training Support Centers globally to support the warfighter. This item is be Code A. Type Classification-Standard is scheduled for 3QFY26.

(E36521) CTG, 9MM PRAC F/IAM SUB-CAL: The XM922 9MM SCT tracer cartridge has a lighter powder charge training cartridge which enables it to closely duplicate the trajectory of the XM919 tactical round at ranges out to 200 meters. The XM919 cartridge also has a tracer element to enable the firer to compare the impact of the cartridge with the sight picture. The firer can see the tracer out to 200 meters. The XM922 SCT AMMO is intended to be distributed throughout Army installation ammunition supply points (ASPs) to support unit training needs. This item is be Code A.

Exhibit P-40, Budget Line Item Justification: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 45: Rockets	P-1 Line Item Number / Title: 2348EA4000 / Shoulder Launched Munitions, All Types	
ID Code (A=Service Ready, B=Not Service Ready):	Program Elements for Code B Items: N/A	Other Related Program Elements: N/A
Line Item MDAP/MAIS Code: N/A		

(E36901) ROCKET, PRACTICE, 21MM SUBCALIBER - The 21MM Subcaliber for Shoulder Launched Munitions (SLM) simulates the firing of unguided shoulder fired munitions and is an enabler for Shoulder Launch Munition. The 21MM Subcaliber supports the Army's modernization priorities in support of the National Defense Strategy. The 21MM Subcaliber training round simulates the tactical munitions flight trajectory, but with less noise and back blast. It is currently used by Navy and Marine Corps to simulate the M72 Light Anti-tank Weapon System (LAW). It has also been adapted to the M141 Bunker Defeat Munition (BDM) and issued in New Equipment Training (NET)/Mobile Training Teams (MTT). This item is Code A, approved for service use.

(E36914) TRAINING DEVICE SLM IAM SUBCALIBER LAUNCHER: The XM922 SCT is a specially constructed XM919 for the purposes of familiarization and qualification training. The XM922 SCT fires a sub-caliber tracer round ballistically matched to mimic the XM919 round to impact a sighted target. The XM922 SCT provides a cost-effective means to provide operator training at initial entry and home station to infantry, cavalry and engineer squad gunners. It is designed to accept a special rifle barrel that fires a reduced load sub-caliber (9MM) tracer cartridge which may be fired at stationary or moving targets. The trainer has a (9mm) submachine gun barrel, a breech assembly, and a bolt. The XM922 SCT is intended to be fielded to installation Training Support Centers globally to support the warfighter. This item is be Code A. Type Classification-Standard is scheduled for 3QFY26.

(E88401) BUNKER DEFEAT MUNITION (BDM) - The Bunker Defeat Munition (BDM) is a single-shot, disposable, shoulder launched rocket propelled munition used to defeat earth and timber field fortifications (bunkers) out to 250 meters utilized in support of the joint, multi-domain, high intensity conflict and near-peer threats. The system is also capable of defeating lightly armored vehicles and breaches masonry walls using its 83-millimeter high explosive, dual-purpose rocket. The item is Code A, approved for service use.

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 45: Rockets	**P-1 Line Item Number / Title:** 2348EA4000 / Shoulder Launched Munitions, All Types
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A — **Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A	

Exhibits Schedule					Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost (Each) / ($ M)	Quantity / Total Cost (Each) / ($ M)	Quantity / Total Cost (Each) / ($ M)	Quantity / Total Cost (Each) / ($ M)	Quantity / Total Cost (Each) / ($ M)	Quantity / Total Cost (Each) / ($ M)
P-5	E36101 / MUNITION, 84mm Shldr Lnchd, AT-4CS(Confined Space) [CA30]		A		- / 299.947	- / 0.041	- / 0.030	- / 0.030	- / -	- / 0.030
P-5	E36406 / CTG, 84mm Gun, TGT PRAC-TR 141, CARLGSTF (MAAWS) [CA10]	P-5a	A		- / 14.460	- / 0.013	- / 2.902	- / 3.184	- / -	- / 3.184
P-5	E36412 / SHOULDER LAUNCHED INDIVIDUAL ASSAULT MUNITION(IAM)	P-5a, P-21	A		- / 69.192	- / 78.720	- / 31.890	- / 37.546	- / -	- / 37.546
P-5	E36516 / IAM FIELD HANDLING TRAINER (FHT)	P-5a	A		- / -	- / -	- / 0.050	- / 3.458	- / -	- / 3.458
P-5	E36521 / CTG, XXMM PRAC F/IAM SUB-CAL	P-5a	A		- / -	- / -	- / -	- / 0.655	- / -	- / 0.655
P-5	E36901 / ROCKET, 21mm Subcaliber Practice Trainer, f/SLM [HA21]		A		- / 13.036	- / 0.002	- / -	- / 0.002	- / -	- / 0.002
P-5	E36914 / TRAINING DEVICE SLM IAM SUBCALIBER LAUNCHER	P-5a	A		- / -	- / -	- / 0.050	- / 5.360	- / -	- / 5.360
P-5	E88401 / MUNITION, 83mm Bunker Defeat(BDM), Rkt&Lnchr, M141 [HA08]		A		- / 373.289	- / 0.015	- / -	- / -	- / -	- / -
P-40	**Total Gross/Weapon System Cost**				**- / 769.924**	**- / 78.791**	**- / 34.922**	**- / 50.235**	**- / -**	**- / 50.235**

*Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications.

Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.

Justification:

FY 2027 Base Budget supports critical Army Title 10 war reserve/operational, training, and test requirements IAW Department of War Instruction 3000.04 (Munitions Requirements Process) and AR 5-13 (Total Army Munitions Requirements Process and Prioritization System). War reserve requirements support OSW-approved Combatant Commander Operational Plans, Homeland Defense, and other OSW-directed missions. Training requirements support individual and collective training of Active and Reserve Component forces at Army schools, home station, and the combined training centers. Test requirements support the development, fielding, safety, and quality assurance of Army munitions and equipment throughout their life cycle.
In accordance with Section 1815 of the FY 2008 National Defense Authorization Act (P.L. 110-181), this item is necessary for use by the active and reserve components of the Armed Forces for homeland defense missions, domestic emergency responses, and providing military support to civil authorities.

FY 2027 Total Base dollars in the amount of $50.235 million supports the procurement of seven Shoulder Launched Munitions items.

(E36101) Launcher and Cartridge 84MM M136A1 (AT4CS-RS) - This is a training standard item used in both training and combat. FY 2027 request supports annual training and builds a war reserve inventory in accordance with the Army's procurement goal. FY 2027 Base procurement dollars in the amount of $0.030 million supports engineering for items in production.
Type Classification Date: 2009

(E36406) CTG, Gun, TGT PRAC-TR 141, 84MM CARL GUSTAF (MAAWS) - This is a training unique item not used in combat. FY 2027 request supports annual training and builds a depot level in accordance with the Army's procurement goals. FY 2027 Base procurement dollars in the amount of $3.184 million supports the procurement of 762 rounds.
Type Classification Date: 2017

(E36412) SHOULDER LAUNCHED INDIVIDUAL ASSAULT MUNITION (IAM) - This is a training standard item used in both training and combat. FY 2027 request supports annual training and builds a war reserve inventory in accordance with the Army's procurement goal. FY 2027 Base procurement dollars in the amount of $37.546 million supports the procurement of 3,413 IAMs.
Type Classification Date: 3QFY26

Exhibit P-40, Budget Line Item Justification: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 45: Rockets	P-1 Line Item Number / Title: 2348EA4000 / Shoulder Launched Munitions, All Types	
ID Code (A=Service Ready, B=Not Service Ready):	Program Elements for Code B Items: N/A	Other Related Program Elements: N/A
Line Item MDAP/MAIS Code: N/A		

(E36516) TRAINING DEVICE SLM IAM FIELD HANDLING TRAINER (FHT): This is a training unique item not used in combat. FY 2027 request supports annual training and builds a depot level in accordance with the Army's procurement goals. FY 2027 Base procurement dollars in the amount of $3.458 million supports the procurement of 580 field handling trainers.
Type Classification Date: 3QFY26

(E36521) CTG, 9MM PRAC F/IAM SUB-CAL: This is a training unique item not used in combat. FY 2027 request supports annual training and builds a depot level in accordance with the Army's procurement goals. FY 2027 Base procurement dollars in the amount of $0.655 million supports the procurement of 122,811 SCT tracer cartridges. E36521 is a New Start in FY 2027.
Type Classification Date: 3QFY26

(E36901) ROCKET, PRACTICE, 21MM SUBCALIBER for Shoulder Launched Munitions (SLM): This is a training unique item not used in combat. FY 2027 request supports annual training and builds a depot level in accordance with the Army's procurement goals. FY 2027 Base procurement dollars in the amount of $0.002 million supports engineering for items in production.
Type Classification Date: 1993

(E36914) TRAINING DEVICE SLM IAM SUBCALIBER LAUNCHER: This is a training unique item not used in combat. FY 2027 request supports annual training and builds a depot level in accordance with the Army's procurement goals. FY 2027 Base procurement dollars in the amount of $5.360 million supports the procurement of 627 IAM Subcaliber launchers.
Type Classification Date: 3QFY26

(E88401) BUNKER DEFEAT MUNITION, 83mm Rocket & Launcher, M141 - This is a training standard item used in both training and combat. The request supports annual training and builds a war reserve inventory in accordance with the Army's procurement goal. There is no FY 2027 budget request for this funding line.
Type Classification Date: 2008

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 45	**P-1 Line Item Number / Title:** 2348EA4000 / Shoulder Launched Munitions, All Types	**Item Number / Title [DODIC]:** E36101 / MUNITION, 84mm Shldr Lnchd, AT-4CS(Confined Space) [CA30]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	299.947	0.041	0.030	0.030	-	0.030
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	299.947	0.041	0.030	0.030	-	0.030
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**299.947**	**0.041**	**0.030**	**0.030**	**-**	**0.030**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND	4,950.81	56,482	279.632	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*279.632*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware Cost	**-**	**-**	***279.632***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Acceptance Testing Cost																		
Acceptance Test	-	-	0.133	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
First Article Test	-	-	0.211	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***0.344***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Product Improvement Cost																		
Production Qualification Test	-	-	0.064	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Product Improvement Cost	**-**	**-**	***0.064***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	19.907	-	-	0.041	-	-	0.030	-	-	0.030	-	-	-	-	-	0.030
Subtotal: Support - Production Engineering Cost	**-**	**-**	***19.907***	**-**	**-**	***0.041***	**-**	**-**	***0.030***	**-**	**-**	***0.030***	**-**	**-**	**-**	**-**	**-**	***0.030***
Gross/Weapon System Cost	**-**	**-**	**299.947**	**-**	**-**	**0.041**	**-**	**-**	**0.030**	**-**	**-**	**0.030**	**-**	**-**	**-**	**-**	**-**	**0.030**

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 45	**P-1 Line Item Number / Title:** 2348EA4000 / Shoulder Launched Munitions, All Types	**Item Number / Title [DODIC]:** E36406 / CTG, 84mm Gun, TGT PRAC-TR 141, CARLGSTF (MAAWS) [CA10]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	14.460	0.013	2.902	3.184	-	3.184
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	14.460	0.013	2.902	3.184	-	3.184
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**14.460**	**0.013**	**2.902**	**3.184**	**-**	**3.184**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	517.00	23,764	12.286	-	-	-	3,534.96	698	2.467	3,566.13	762	2.717	-	-	-	3,566.13	762	2.717
Subtotal: Recurring Cost	-	-	*12.286*	-	-	-	-	-	*2.467*	-	-	*2.717*	-	-	-	-	-	*2.717*
Subtotal: Hardware Cost	**-**	**-**	***12.286***	**-**	**-**	**-**	**-**	**-**	***2.467***	**-**	**-**	***2.717***	**-**	**-**	**-**	**-**	**-**	***2.717***
Support - Acceptance Testing Cost																		
Acceptance Test	-	-	0.109	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***0.109***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	2.065	-	-	0.013	-	-	0.435	-	-	0.467	-	-	-	-	-	0.467
Subtotal: Support - Production Engineering Cost	**-**	**-**	***2.065***	**-**	**-**	***0.013***	**-**	**-**	***0.435***	**-**	**-**	***0.467***	**-**	**-**	**-**	**-**	**-**	***0.467***
Gross/Weapon System Cost	**-**	**-**	**14.460**	**-**	**-**	**0.013**	**-**	**-**	**2.902**	**-**	**-**	**3.184**	**-**	**-**	**-**	**-**	**-**	**3.184**

Remarks:
FY 2026 to FY 2027 unit price increase due to option year increases in contract pricing matrix.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 45	P-1 Line Item Number / Title: 2348EA4000 / Shoulder Launched Munitions, All Types	Item Number / Title [DODIC]: E36406 / CTG, 84mm Gun, TGT PRAC-TR 141, CARLGSTF (MAAWS) [CA10]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND		2026	SAAB DYNAMICS AKTIEBOLAG / KARLSKOGA, SWEDEN	Option / FFP	PICATINNY ARSENAL, NJ	Mar 2026	Mar 2027	698	3,534.96	Y		
COMPLETE ROUND		2027	SAAB DYNAMICS AKTIEBOLAG / KARLSKOGA, SWEDEN	Option / FFP	PICATINNY ARSENAL, NJ	Mar 2027	Mar 2028	762	3,566.13	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 45	**P-1 Line Item Number / Title:** 2348EA4000 / Shoulder Launched Munitions, All Types	**Item Number / Title [DODIC]:** E36412 / SHOULDER LAUNCHED INDIVIDUAL ASSAULT MUNITION(IAM)
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	69.192	78.720	31.890	37.546	-	37.546
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	69.192	78.720	31.890	37.546	-	37.546
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**69.192**	**78.720**	**31.890**	**37.546**	**-**	**37.546**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	6,625.00	9,711	64.335	6,745.94	11,440	77.174	7,578.91	3,478	26.359	8,203.43	3,824	31.370	-	-	-	8,203.43	3,824	31.370
Subtotal: Recurring Cost	-	-	*64.335*	-	-	*77.174*	-	-	*26.359*	-	-	*31.370*	-	-	-	-	-	*31.370*
Non Recurring Cost																		
First Article Test (FAT) Hardware	6,625.00	40	0.265	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Production Verification Test (PVT) Hardware	6,625.00	523	3.465	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Non Recurring Cost	-	-	*3.730*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware Cost	**-**	**-**	***68.065***	**-**	**-**	***77.174***	**-**	**-**	***26.359***	**-**	**-**	***31.370***	**-**	**-**	**-**	**-**	**-**	***31.370***
Support - Acceptance Testing Cost																		
First Article Test	-	-	0.250	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acceptance Test	-	-	0.267	-	-	0.558	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***0.517***	**-**	**-**	***0.558***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	0.610	-	-	0.988	-	-	5.531	-	-	6.176	-	-	-	-	-	6.176
Subtotal: Support - Production Engineering Cost	**-**	**-**	***0.610***	**-**	**-**	***0.988***	**-**	**-**	***5.531***	**-**	**-**	***6.176***	**-**	**-**	**-**	**-**	**-**	***6.176***

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 45	**P-1 Line Item Number / Title:** 2348EA4000 / Shoulder Launched Munitions, All Types	**Item Number / Title [DODIC]:** E36412 / SHOULDER LAUNCHED INDIVIDUAL ASSAULT MUNITION(IAM)
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Gross/Weapon System Cost	-	-	69.192	-	-	78.720	-	-	31.890	-	-	37.546	-	-	-	-	-	37.546

Remarks:
FY 2026 to FY 2027 unit price increase reflects contract pricing matrix accounting for inflation and exchange rates. Saab Inc. (East Syracuse, NY) will onshore XM919 production to Grayling, MI beginning in FY 2027.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 45	P-1 Line Item Number / Title: 2348EA4000 / Shoulder Launched Munitions, All Types	Item Number / Title [DODIC]: E36412 / SHOULDER LAUNCHED INDIVIDUAL ASSAULT MUNITION(IAM)

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND(†)		2026	SAAB INC / Syracuse, New York	Option / FFP	PICATINNY ARSENAL, NJ	May 2026	Aug 2027	3,478	7,578.91	Y		
COMPLETE ROUND(†)		2027	SAAB INC / Syracuse, New York	Option / FFP	PICATINNY ARSENAL, NJ	Mar 2027	Aug 2028	3,824	8,203.43	Y		

(†) indicates the presence of a P-21

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 45	**P-1 Line Item Number / Title:** 2348EA4000 / Shoulder Launched Munitions, All Types	**Item Number / Title [DODIC]:** E36412 / SHOULDER LAUNCHED INDIVIDUAL ASSAULT MUNITION(IAM)

Cost Elements (Units in Each)							Fiscal Year 2026												Fiscal Year 2027											BALANCE
										Calendar Year 2026														Calendar Year 2027								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2025	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
Prior Years Deliveries: 9711																														
	1	2026	ARMY	3,478	0	3,478								A -	-	-	-	-	-	-	-	-	-	-	-	-	-	265	256	2,957
	1	2027	ARMY	3,824	0	3,824																		A -	-	-	-	-	-	-	3,824
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 45	**P-1 Line Item Number / Title:** 2348EA4000 / Shoulder Launched Munitions, All Types	**Item Number / Title [DODIC]:** E36412 / SHOULDER LAUNCHED INDIVIDUAL ASSAULT MUNITION(IAM)

Cost Elements (Units in Each)							Fiscal Year 2028												Fiscal Year 2029												BALANCE
										Calendar Year 2028														Calendar Year 2029									
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2027	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																															
Prior Years Deliveries: 9711																															
	1	2026	ARMY	3,478	521	2,957	256	256	256	256	256	256	256	256	256	256	397														0
	1	2027	ARMY	3,824	0	3,824	-	-	-	-	-	-	-	-	-	-	500	500	500	500	500	500	413	411							0
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 45	**P-1 Line Item Number / Title:** 2348EA4000 / Shoulder Launched Munitions, All Types	**Item Number / Title [DODIC]:** E36412 / SHOULDER LAUNCHED INDIVIDUAL ASSAULT MUNITION(IAM)

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2027	1-8-5 For 2027	MAX For 2027	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	SAAB INC - Syracuse, New York	500	5,000	15,000	8	8	15	23	6	6	12	18

"A" in the Delivery Schedule indicates the Contract Award Date.
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 45	**P-1 Line Item Number / Title:** 2348EA4000 / Shoulder Launched Munitions, All Types	**Item Number / Title [DODIC]:** E36516 / IAM FIELD HANDLING TRAINER (FHT)
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	-	-	0.050	3.458	-	3.458
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	-	-	0.050	3.458	-	3.458
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**-**	**-**	**0.050**	**3.458**	**-**	**3.458**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	-	-	-	-	-	-	-	-	-	4,577.54	580	2.655	-	-	-	4,577.54	580	2.655
Subtotal: Recurring Cost	-	-	-	-	-	-	-	-	-	-	-	*2.655*	-	-	-	-	-	*2.655*
Subtotal: Hardware Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***2.655***	**-**	**-**	**-**	**-**	**-**	***2.655***
Support - Production Engineering Cost																		
Production Engineering	-	-	-	-	-	-	-	-	0.050	-	-	0.803	-	-	-	-	-	0.803
Subtotal: Support - Production Engineering Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***0.050***	**-**	**-**	***0.803***	**-**	**-**	**-**	**-**	**-**	***0.803***
Gross/Weapon System Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**0.050**	**-**	**-**	**3.458**	**-**	**-**	**-**	**-**	**-**	**3.458**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 45	P-1 Line Item Number / Title: 2348EA4000 / Shoulder Launched Munitions, All Types	Item Number / Title [DODIC]: E36516 / IAM FIELD HANDLING TRAINER (FHT)

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND		2027	SAAB INC / Syracuse, New York	Option / FFP	PICATINNY ARSENAL, NJ	Mar 2027	Sep 2028	580	4,577.54	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 45	**P-1 Line Item Number / Title:** 2348EA4000 / Shoulder Launched Munitions, All Types	**Item Number / Title [DODIC]:** E36521 / CTG, XXMM PRAC F/IAM SUB-CAL
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	-	-	-	0.655	-	0.655
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	-	-	-	0.655	-	0.655
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**-**	**-**	**-**	**0.655**	**-**	**0.655**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	-	-	-	-	-	-	-	-	-	4.10	122,811	0.504	-	-	-	4.10	122,811	0.504
Subtotal: Recurring Cost	-	-	-	-	-	-	-	-	-	-	-	*0.504*	-	-	-	-	-	*0.504*
Subtotal: Hardware Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***0.504***	**-**	**-**	**-**	**-**	**-**	***0.504***
Support - Production Engineering Cost																		
Production Engineering	-	-	-	-	-	-	-	-	-	-	-	0.151	-	-	-	-	-	0.151
Subtotal: Support - Production Engineering Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***0.151***	**-**	**-**	**-**	**-**	**-**	***0.151***
Gross/Weapon System Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**0.655**	**-**	**-**	**-**	**-**	**-**	**0.655**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 45	P-1 Line Item Number / Title: 2348EA4000 / Shoulder Launched Munitions, All Types	Item Number / Title [DODIC]: E36521 / CTG, XXMM PRAC F/IAM SUB-CAL

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND		2027	SAAB INC / Syracuse, NY	Option / FFP	PICATINNY ARSENAL, NJ	Mar 2027	Aug 2028	122,811	4.10	N		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 45	**P-1 Line Item Number / Title:** 2348EA4000 / Shoulder Launched Munitions, All Types	**Item Number / Title [DODIC]:** E36901 / ROCKET, 21mm Subcaliber Practice Trainer, f/SLM [HA21]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	13.036	0.002	-	0.002	-	0.002
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	13.036	0.002	-	0.002	-	0.002
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**13.036**	**0.002**	**-**	**0.002**	**-**	**0.002**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
Complete Round	245.10	44,725	10.962	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*10.962*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware Cost	**-**	**-**	***10.962***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	2.074	-	-	0.002	-	-	-	-	-	0.002	-	-	-	-	-	0.002
Subtotal: Support - Production Engineering Cost	**-**	**-**	***2.074***	**-**	**-**	***0.002***	**-**	**-**	**-**	**-**	**-**	***0.002***	**-**	**-**	**-**	**-**	**-**	***0.002***
Gross/Weapon System Cost	**-**	**-**	**13.036**	**-**	**-**	**0.002**	**-**	**-**	**-**	**-**	**-**	**0.002**	**-**	**-**	**-**	**-**	**-**	**0.002**

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 45	**P-1 Line Item Number / Title:** 2348EA4000 / Shoulder Launched Munitions, All Types	**Item Number / Title [DODIC]:** E36914 / TRAINING DEVICE SLM IAM SUBCALIBER LAUNCHER
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	-	-	0.050	5.360	-	5.360
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	-	-	0.050	5.360	-	5.360
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**-**	**-**	**0.050**	**5.360**	**-**	**5.360**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	-	-	-	-	-	-	-	-	-	6,567.10	627	4.118	-	-	-	6,567.10	627	4.118
Subtotal: Recurring Cost	-	-	-	-	-	-	-	-	-	-	-	*4.118*	-	-	-	-	-	*4.118*
Subtotal: Hardware Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***4.118***	**-**	**-**	**-**	**-**	**-**	***4.118***
Support - Production Engineering Cost																		
Production Engineering	-	-	-	-	-	-	-	-	0.050	-	-	1.242	-	-	-	-	-	1.242
Subtotal: Support - Production Engineering Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***0.050***	**-**	**-**	***1.242***	**-**	**-**	**-**	**-**	**-**	***1.242***
Gross/Weapon System Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**0.050**	**-**	**-**	**5.360**	**-**	**-**	**-**	**-**	**-**	**5.360**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 45	P-1 Line Item Number / Title: 2348EA4000 / Shoulder Launched Munitions, All Types	Item Number / Title [DODIC]: E36914 / TRAINING DEVICE SLM IAM SUBCALIBER LAUNCHER

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND		2027	SAAB INC / Syracuse, New York	Option / FFP	PICATINNY ARSENAL, NJ	Mar 2027	Sep 2028	627	6,567.10	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 45	**P-1 Line Item Number / Title:** 2348EA4000 / Shoulder Launched Munitions, All Types	**Item Number / Title [DODIC]:** E88401 / MUNITION, 83mm Bunker Defeat(BDM), Rkt&Lnchr, M141 [HA08]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	373.289	0.015	-	-	-	-
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	373.289	0.015	-	-	-	-
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**373.289**	**0.015**	**-**	**-**	**-**	**-**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
BUNKER DEFEAT MUNITION (BDM)	38,516.00	9,540	367.443	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*367.443*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware Cost	**-**	**-**	***367.443***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	5.846	-	-	0.015	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Production Engineering Cost	**-**	**-**	***5.846***	**-**	**-**	***0.015***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**373.289**	**-**	**-**	**0.015**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Exhibit P-40, Budget Line Item Justification: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 45: Rockets	P-1 Line Item Number / Title: 3246E37300 / Rocket, Hydra 70, All Types	
ID Code (A=Service Ready, B=Not Service Ready): A	Program Elements for Code B Items: N/A	Other Related Program Elements: N/A
Line Item MDAP/MAIS Code: N/A		

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total	FY 2028	FY 2029	FY 2030	FY 2031	To Complete	Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	1,699.505	110.082	34.836	92.772	-	92.772	92.683	93.341	93.254	94.184	Continuing	Continuing
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	1,699.505	110.082	34.836	92.772	-	92.772	92.683	93.341	93.254	94.184	Continuing	Continuing
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**1,699.505**	**110.082**	**34.836**	**92.772**	**-**	**92.772**	**92.683**	**93.341**	**93.254**	**94.184**	**Continuing**	**Continuing**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-

Description:

The Aviation Rockets and Small Guided Munitions Product Office is the executive procurement agent for all services and Foreign Military customers, for all variants of aviation rockets. This budget line procures all aviation rockets and small guided munition types in support of Army operational, training and war reserve requirements. The systems provide combat overmatch capability and ensure the availability of munitions to support combat operations. Aviation rockets and small guided munitions are used on manned and unmanned platforms by Army, Navy, Air Force, Special Operations and Foreign Military aircraft. The unguided systems perform a number of roles including anti-materiel, anti-personnel, air-to-ground suppression and illumination. The guided systems are used to provide increased accuracy over the unguided munitions in precision strikes against lightly armored and soft point targets enabling better conformance to restricted rules of engagement. This Hydra-70 rocket funding supports the entire aviation rocket system and small guided munitions to include resolution of obsolescence, safety, insensitive munitions, reliability, weapon integration activities, test sets, engineering changes, production issues, lifetime buys of obsolete components, guidance section testing and repair kits, and emerging requirements.

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 45: Rockets	**P-1 Line Item Number / Title:** 3246E37300 / Rocket, Hydra 70, All Types
ID Code (A=Service Ready, B=Not Service Ready): A	**Program Elements for Code B Items:** N/A — **Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A	

Exhibits Schedule					Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*
P-5	E37412 / AMMO-Hydra, Aviation Rocket Procurement, Unguided	P-5a, P-21			- / 1,156.724	- / 109.342	- / 34.096	- / 87.374	- / -	- / 87.374
P-5	E37413 / Aviation Rocket Procurement, Guided	P-5a			- / 542.781	- / 0.740	- / 0.740	- / 5.398	- / -	- / 5.398
P-40	**Total Gross/Weapon System Cost**				**- / 1,699.505**	**- / 110.082**	**- / 34.836**	**- / 92.772**	**- / -**	**- / 92.772**

*Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications.

Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.

Justification:
The FY 2027 Budget supports critical Army Title 10 war reserve/operational, training, and test requirements in accordance with Department of Defense Instruction 3000.04 (Munitions Requirements Process) and Army Regulation 5-13 (Total Army Munitions Requirements Process and Prioritization System). War reserve requirements support Office of the Secretary of War (OSW) approved Combatant Commander Operational Plans, Homeland Defense, and other OSW-directed missions. Training requirements support individual and collective training of Active and Reserve Component forces at Army schools, home station, and the combined training centers. Test requirements support the development, fielding, safety, and quality assurance of Army munitions and equipment throughout the life cycle.

In accordance with Section 1815 of the FY 2008 National Defense Authorization Act (P.L. 110-181), this item is necessary for use by the active and reserve components of the Armed Forces for homeland defense missions, domestic emergency responses, and providing military support to civil authorities.

FY 2027 Hydra-70 Base funding of $92.772 million will procure 22,173 Unguided Hydra-70 rockets and 140 Guided Hydra-70 rockets.

The Army intends to convert any price advantage created through contract negotiations, other service procurement, and/or Foreign Military Sales (FMS) to increase procurement of Hydra-70 rockets, and/or address safety, reliability, affordability, and/or obsolescence.

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 45	**P-1 Line Item Number / Title:** 3246E37300 / Rocket, Hydra 70, All Types	**Item Number / Title [DODIC]:** E37412 / AMMO-Hydra, Aviation Rocket Procurement, Unguided
ID Code (A=Service Ready, B=Not Service Ready) :		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	1,156.724	109.342	34.096	87.374	-	87.374
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	1,156.724	109.342	34.096	87.374	-	87.374
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**1,156.724**	**109.342**	**34.096**	**87.374**	**-**	**87.374**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Flyaway Cost																		
Recurring Cost																		
Complete Round(†)	1,030.46	842,765	868.436	1,911.10	40,964	78.286	3,477.23	4,366	15.182	3,245.91	22,173	71.972	-	-	-	3,245.91	22,173	71.972
Radford Army Ammunition Plant (AAP) Industrial Facilities	-	-	130.421	-	-	14.553	-	-	1.875	-	-	-	-	-	-	-	-	-
Recurring Engineering	-	-	4.056	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*1,002.913*	-	-	*92.839*	-	-	*17.056*	-	-	*71.972*	-	-	-	-	-	*71.972*
Subtotal: Flyaway Cost	**-**	**-**	***1,002.913***	**-**	**-**	***92.839***	**-**	**-**	***17.056***	**-**	**-**	***71.972***	**-**	**-**	**-**	**-**	**-**	***71.972***
Support - Industrial Facilities Cost																		
Radford Army Ammunition Plant (AAP)	-	-	44.485	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Industrial Facilities Cost	**-**	**-**	***44.485***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	63.895	-	-	7.402	-	-	7.546	-	-	5.721	-	-	-	-	-	5.721
Subtotal: Support - Production Engineering Cost	**-**	**-**	***63.895***	**-**	**-**	***7.402***	**-**	**-**	***7.546***	**-**	**-**	***5.721***	**-**	**-**	**-**	**-**	**-**	***5.721***
Support - Program Management Cost																		
Government Management	-	-	45.430	-	-	9.100	-	-	9.494	-	-	9.681	-	-	-	-	-	9.681

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 45	**P-1 Line Item Number / Title:** 3246E37300 / Rocket, Hydra 70, All Types	**Item Number / Title [DODIC]:** E37412 / AMMO-Hydra, Aviation Rocket Procurement, Unguided
ID Code (A=Service Ready, B=Not Service Ready) :		**MDAP/MAIS Code:**

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Subtotal: Support - Program Management Cost	-	-	***45.430***	-	-	***9.100***	-	-	***9.494***	-	-	***9.681***	-	-	-	-	-	***9.681***
Gross/Weapon System Cost	-	-	**1,156.724**	-	-	**109.342**	-	-	**34.096**	-	-	**87.374**	-	-	-	-	-	**87.374**

Remarks:

The Program Office is under a Section 806 of the National Defense Authorization Act for Fiscal Year 1999 (Public Law 105-261) restriction to procure MK90 Propellant Grain from Radford Army Ammunition Plant to maintain a facility, producer, manufacturer, or supplier for an essential item of ammunition.

Customers, including Hydra-70 guided and unguided rocket motor grains/propellant procurement, are no longer directly funding RFAAP PWS costs. These costs are expected to be resourced through a separate and independent funding line from customer procurement funds.

While the Hydra-70 overall Production Engineering and Program Management costs maintain a consistent level of effort each year, these costs are allocated to all services on a pro-rata share of quantities procured. This can result in a year-to-year fluctuation of the Army's share.

Support - Production Engineering Cost are shared between E37412 / AMMO-Hydra, Aviation Rocket Procurement, Unguided and E37413 / Aviation Rocket Procurement, Guided baby lines.

FY 2025 PROC AMMO Unguided reflects receipt of $38.4 million of Ukraine Supplemental Funding (Tranche 27); Additional 15,264 quantity.

FY 2025 PROC AMMO Unguided reflects receipt of $37.4 million of Indo-Pacific Supplemental Funding (Tranche 27); Additional 9,579 quantity.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 45	P-1 Line Item Number / Title: 3246E37300 / Rocket, Hydra 70, All Types	Item Number / Title [DODIC]: E37412 / AMMO-Hydra, Aviation Rocket Procurement, Unguided

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
Complete Round(†)		2024	General Dynamics / Williston, VT	C / FFP	Redstone Arsenal, AL	Mar 2024	Sep 2025	102,390	1,083.27	Y		Aug 2018
Complete Round(†)		2025	General Dynamics / Williston, VT	SS / FFP	Redstone Arsenal, AL	Jul 2025	Jan 2027	40,964	1,911.10	Y		Aug 2024
Complete Round(†)	✓	2026	General Dynamics / Williston, VT	SS / FFP	Redstone Arsenal, AL	Jun 2026	Dec 2027	4,366	3,477.23	Y		Aug 2024
Complete Round(†)		2027	General Dynamics / Williston, VT	SS / FFP	Redstone Arsenal, AL	Jun 2027	Dec 2028	22,173	3,245.91	Y		Aug 2024

(†) indicates the presence of a P-21

Remarks:
- QTY EA for delivery schedule for the P-5a.
- Contractor minimum sustainment rate for the total of all variants is 125,000 rockets annually.
- The Aviation Rockets and Small Guided Munitions Product Office is the executive procurement agent for all services and Foreign Military customers, for all variants of aviation rockets.
- Other services and FMS customers are shown on the P-21 delivery schedule.
- SS / FFP: Sole Source / Firm Fixed Price

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 45	**P-1 Line Item Number / Title:** 3246E37300 / Rocket, Hydra 70, All Types	**Item Number / Title [DODIC]:** E37412 / AMMO-Hydra, Aviation Rocket Procurement, Unguided

Cost Elements (Units in Thousands)							Fiscal Year 2024												Fiscal Year 2025												
										Calendar Year 2024														Calendar Year 2025								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2023	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	BALANCE
Complete Round																															
Prior Years Deliveries: 740375																															
	1	2024	AF (‡)	15.538	.000	15.538						A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.295	14.243
	1	2024	ARMY	102.390	.000	102.390						A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.533	93.857
	1	2024	NAVY (‡)	34.450	.000	34.450						A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.871	31.579
	1	**2024**	**Total**	**152.378**	**.000**	**152.378**						**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**12.699**	**139.679**
	1	2025	ARMY	40.964	.000	40.964																					A -	-	-	40.964
	1	2025	NAVY (‡)	13.163	.000	13.163																					A -	-	-	13.163
	1	**2025**	**Total**	**54.127**	**.000**	**54.127**																					**-**	**-**	**-**	**54.127**
✓	1	2026	ARMY	4.366	.000	4.366																								4.366
	1	2027	ARMY	22.173	.000	22.173																								22.173
	1	2027	NAVY (‡)	16.545	.000	16.545																								16.545
	1	**2027**	**Total Base**	**38.718**	**.000**	**38.718**																								**38.718**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 45	**P-1 Line Item Number / Title:** 3246E37300 / Rocket, Hydra 70, All Types	**Item Number / Title [DODIC]:** E37412 / AMMO-Hydra, Aviation Rocket Procurement, Unguided

Cost Elements (Units in Thousands)							Fiscal Year 2026												Fiscal Year 2027											BALANCE
										Calendar Year 2026														Calendar Year 2027								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2025	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
Complete Round																														
Prior Years Deliveries: 740375																														
	1	2024	AF (‡)	15.538	1.295	14.243	1.295	1.295	1.295	1.295	1.295	1.295	1.295	1.295	1.295	1.295	1.295	1.293													.000
	1	2024	ARMY	102.390	8.533	93.857	8.533	8.533	8.533	8.533	8.533	8.532	8.532	8.532	8.532	8.532	8.532	8.532													.000
	1	2024	NAVY (‡)	34.450	2.871	31.579	2.871	2.871	2.871	2.871	2.871	2.871	2.871	2.871	2.871	2.871	2.871	2.869													.000
	1	**2024**	**Total**	**152.378**	**12.699**	**139.679**	**12.699**	**12.699**	**12.699**	**12.699**	**12.699**	**12.698**	**12.698**	**12.698**	**12.698**	**12.698**	**12.694**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**.000**
	1	2025	ARMY	40.964	.000	40.964	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.413	3.413	3.413	3.413	3.414	3.414	3.414	3.414	3.414	10.242
	1	2025	NAVY (‡)	13.163	.000	13.163	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.097	1.097	1.097	1.097	1.097	1.097	1.097	1.097	1.097	1.097	2.193
	1	**2025**	**Total**	**54.127**	**.000**	**54.127**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**1.097**	**4.510**	**4.510**	**4.510**	**4.510**	**4.511**	**4.511**	**4.511**	**4.511**	**4.511**	**12.435**
✓	1	2026	ARMY	4.366	.000	4.366									A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.366
	1	2027	ARMY	22.173	.000	22.173																					A -	-	-	-	22.173
	1	2027	NAVY (‡)	16.545	.000	16.545																					A -	-	-	-	16.545
	1	**2027**	**Total Base**	**38.718**	**.000**	**38.718**																					**-**	**-**	**-**	**-**	**38.718**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 45	**P-1 Line Item Number / Title:** 3246E37300 / Rocket, Hydra 70, All Types	**Item Number / Title [DODIC]:** E37412 / AMMO-Hydra, Aviation Rocket Procurement, Unguided

Cost Elements (Units in Thousands)							Fiscal Year 2028												Fiscal Year 2029											
										Calendar Year 2028														Calendar Year 2029								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2027	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	BALANCE
Complete Round																														
Prior Years Deliveries: 740375																														
	1	2024	AF (‡)	15.538	15.538	.000																								.000
	1	2024	ARMY	102.390	102.390	.000																								.000
	1	2024	NAVY (‡)	34.450	34.450	.000																								.000
	1	**2024**	**Total**	**152.378**	**152.378**	**.000**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**.000**
	1	2025	ARMY	40.964	30.722	10.242	3.414	3.414	3.414																					.000
	1	2025	NAVY (‡)	13.163	10.970	2.193	1.097	1.096	-																					.000
	1	**2025**	**Total**	**54.127**	**41.692**	**12.435**	**4.511**	**4.510**	**3.414**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**.000**
✓	1	2026	ARMY	4.366	.000	4.366	-	-	.364	.364	.364	.364	.364	.364	.364	.364	.364	.364	.363	.363											.000
	1	2027	ARMY	22.173	.000	22.173	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.848	1.848	1.848	1.848	1.848	1.848	1.848	1.848	1.848	1.847	3.694
	1	2027	NAVY (‡)	16.545	.000	16.545	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.379	1.379	1.379	1.379	1.379	1.379	1.379	1.379	1.379	1.378	2.756
	1	**2027**	**Total Base**	**38.718**	**.000**	**38.718**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**3.227**	**3.227**	**3.227**	**3.227**	**3.227**	**3.227**	**3.227**	**3.227**	**3.227**	**3.225**	**6.450**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 45	**P-1 Line Item Number / Title:** 3246E37300 / Rocket, Hydra 70, All Types	**Item Number / Title [DODIC]:** E37412 / AMMO-Hydra, Aviation Rocket Procurement, Unguided

Cost Elements (Units in Thousands)							Fiscal Year 2030												Fiscal Year 2031											BALANCE
										Calendar Year 2030														Calendar Year 2031								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2029	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
Complete Round																														
Prior Years Deliveries: 740375																														
	1	2024	AF (‡)	15.538	15.538	.000																								.000
	1	2024	ARMY	102.390	102.390	.000																								.000
	1	2024	NAVY (‡)	34.450	34.450	.000																								.000
	1	**2024**	**Total**	**152.378**	**152.378**	**.000**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**.000**
	1	2025	ARMY	40.964	40.964	.000																								.000
	1	2025	NAVY (‡)	13.163	13.163	.000																								.000
	1	**2025**	**Total**	**54.127**	**54.127**	**.000**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**.000**
✓	1	2026	ARMY	4.366	4.366	.000																								.000
	1	2027	ARMY	22.173	18.479	3.694	1.847	1.847																						.000
	1	2027	NAVY (‡)	16.545	13.789	2.756	1.378	1.378																						.000
	1	**2027**	**Total Base**	**38.718**	**32.268**	**6.450**	**3.225**	**3.225**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**.000**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 45	**P-1 Line Item Number / Title:** 3246E37300 / Rocket, Hydra 70, All Types	**Item Number / Title [DODIC]:** E37412 / AMMO-Hydra, Aviation Rocket Procurement, Unguided

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Year)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2027	1-8-5 For 2027	MAX For 2027	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	General Dynamics - Williston, VT	125,000	330,000	330,000	7	6	18	24	7	6	18	24

Remarks:
MSR will not be achieved in FY 2026. Continuing procurements below MSR are increasing unit cost and uncertainty in the industrial base. Multiple years of procurement below MSR limits the ability of the industrial base to surge production to meet wartime requirements due to reduction in workforce, loss of facility capacity, and reduction in qualified vendors.

A DCMA study conducted in FY 2022 established an MSR of 125,000.

(‡) Delivery rows marked with this symbol indicate that they are funded through a separate Line Item. See the respective components' exhibits for details, including the full delivery schedule.
"A" in the Delivery Schedule indicates the Contract Award Date.
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 45	**P-1 Line Item Number / Title:** 3246E37300 / Rocket, Hydra 70, All Types	**Item Number / Title [DODIC]:** E37413 / Aviation Rocket Procurement, Guided
ID Code (A=Service Ready, B=Not Service Ready) :		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	542.781	0.740	0.740	5.398	-	5.398
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	542.781	0.740	0.740	5.398	-	5.398
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**542.781**	**0.740**	**0.740**	**5.398**	**-**	**5.398**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Flyaway Cost																		
Recurring Cost																		
Complete Round, Guidance Section(†)	22,104.77	20,450	452.043	30,039.00	20	0.601	31,773.00	19	0.604	32,888.00	140	4.604	-	-	-	32,888.00	140	4.604
Complete Round, Unguided Section	2,011.46	17,881	35.967	6,552.09	20	0.131	6,749.48	19	0.128	5,669.14	140	0.794	-	-	-	5,669.14	140	0.794
Radford Army Ammunition Plant (AAP) - Industrial Facilities	-	-	3.343	-	-	0.008	-	-	0.008	-	-	-	-	-	-	-	-	-
Recurring Engineering	-	-	0.253	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*491.605*	-	-	*0.740*	-	-	*0.740*	-	-	*5.398*	-	-	-	-	-	*5.398*
Subtotal: Flyaway Cost	**-**	**-**	***491.605***	**-**	**-**	***0.740***	**-**	**-**	***0.740***	**-**	**-**	***5.398***	**-**	**-**	**-**	**-**	**-**	***5.398***
Support - Industrial Facilities Cost																		
Radford Army Ammunition Plant (AAP)	-	-	7.011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Equipment Acquisition or Modernization	-	-	0.342	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Industrial Facilities Cost	**-**	**-**	***7.353***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	25.734	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Production Engineering Cost	**-**	**-**	***25.734***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 45	P-1 Line Item Number / Title: 3246E37300 / Rocket, Hydra 70, All Types	Item Number / Title [DODIC]: E37413 / Aviation Rocket Procurement, Guided
ID Code (A=Service Ready, B=Not Service Ready) :		MDAP/MAIS Code:

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Support - Program Management Cost																		
Government Management	-	-	18.088	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Program Management Cost	**-**	**-**	***18.088***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**542.781**	**-**	**-**	**0.740**	**-**	**-**	**0.740**	**-**	**-**	**5.398**	**-**	**-**	**-**	**-**	**-**	**5.398**

Remarks:

The Program Office is under a Section 806 of the National Defense Authorization Act for Fiscal Year 1999 (Public Law 105-261) restriction to procure MK90 Propellant Grain from Radford Army Ammunition Plant to maintain a facility, producer, manufacturer, or supplier for an essential item of ammunition.

The Radford Army Ammunition Plant (AAP) Industrial Facilities costs fund the operation and maintenance of the plant to include requirements for maintenance, security, safety, utilities, environmental compliance, and etc. These costs are part of the price of the MK90 grain used in the Hydra rocket motor; therefore, these costs fluctuate as quantities fluctuate.

Support - Production Engineering Cost and Support - Program Management Cost are captured on E37412 / AMMO-Hydra, Aviation Rocket Procurement, Unguided line.

The Guided unit cost decrease from FY 2026 to FY 2027 is due to higher quantities procured.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 45	P-1 Line Item Number / Title: 3246E37300 / Rocket, Hydra 70, All Types	Item Number / Title [DODIC]: E37413 / Aviation Rocket Procurement, Guided

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
Complete Round, Guidance Section		2024	BAE Systems / Nashua, NH	SS / FFP	Pax River, MD	Dec 2023	Feb 2025	714	24,345.66	Y		Jul 2018
Complete Round, Guidance Section		2025	BAE Systems / Nashua, NH	SS / FFP	Pax River, MD	Aug 2025	Jul 2026	20	30,039.00	Y		Sep 2023
Complete Round, Guidance Section	✓	2026	BAE Systems / Nashua, NH	SS / FFP	Pax River, MD	May 2026	Apr 2027	19	31,773.00	Y		Sep 2023
Complete Round, Guidance Section		2027	BAE Systems / Nashua, NH	SS / FFP	Pax River, MD	May 2027	Apr 2028	140	32,888.00	Y		Sep 2023

Remarks:
- QTY EA for delivery schedule.
- Contract managed by Navy
- SS / FFP: Sole Source / Firm Fixed Price

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 47: Other Ammunition	**P-1 Line Item Number / Title:** 2420E61000 / CAD/PAD, All Types
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A / **Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A	

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total	FY 2028	FY 2029	FY 2030	FY 2031	To Complete	Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	183.908	6.571	12.543	11.615	-	11.615	11.602	11.664	11.654	11.770	-	261.327
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	183.908	6.571	12.543	11.615	-	11.615	11.602	11.664	11.654	11.770	-	261.327
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**183.908**	**6.571**	**12.543**	**11.615**	**-**	**11.615**	**11.602**	**11.664**	**11.654**	**11.770**	**-**	**261.327**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-

Description:

This budget line is for safety critical Cartridge Actuated Devices (CAD) and Propellant Actuated Devices (PAD), which are used on rotary winged Army aircraft. CAD/PADs support aircraft escape, fire suppression, and jettison systems. Items are subject to shelf and service life restrictions and, therefore, require replacement at specified intervals.

CAD/PAD devices are procured in accordance with their shelf/service life and are made up of, but not limited to: MS81-87 Shielded Det Cord; MS94-97 Canopy Egress Assembly; MS91-92 Flexible Det Cord; MT06/DWEA Initiator Cartridge; SP02/03 Det Cord Assembly; WB53/MT20/TY60 Fire Bottle Cartridge; MD66/JM92 Stores Release Cartridge; MJ20 Thruster Assembly and Cartridge; MJ20 Inert Thruster without Cartridge; MJ21 Impulse Cartridge; MU02 Hoist Cutter Cartridge; MU34 Hoist Refire Kit; M514 Hoist Cutter Cartridge; DWGS Cable Cutter Assembly; JM96 Chinook Impulse Cartridge; MD65 Initiator Cartridge - Air Volcano stores release.

CAD/PAD Procurements are awarded by the Navy Contracting Center in Mechanicsburg, PA, the Army Contracting Command in Rock Island, IL, and the Naval Surface Warfare Center (NSWC) in Indian Head.

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 47: Other Ammunition	**P-1 Line Item Number / Title:** 2420E61000 / CAD/PAD, All Types
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A — **Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A	

Exhibits Schedule					Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*
P-5	EA0003 / CAD/PAD, All Other	P-5a			- / 183.908	- / 6.571	- / 12.543	- / 11.615	- / -	- / 11.615
P-40	**Total Gross/Weapon System Cost**				**- / 183.908**	**- / 6.571**	**- / 12.543**	**- / 11.615**	**- / -**	**- / 11.615**

*Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications.

Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.

Justification:

The FY 2027 Budget supports critical Army Title 10 war reserve/operational, training, and test requirements in accordance with DoDI 3000.04 (Munitions Requirements Process) and Army Regulation 5-13 (Total Army Munitions Requirements Process and Prioritization System). War reserve requirements support Office of the Secretary of War (OSW) approved Combatant Commander Operational Plans, Homeland Defense, and other OSW-directed missions. Training requirements support individual and collective training of Active and Reserve Component forces at Army schools, home station, and the combined training centers. Test requirements support the development, fielding, safety, and quality assurance of Army munitions and equipment throughout their life cycle.

In accordance with Section 1815 of the FY 2008 National Defense Authorization Act (P.L. 110-181), these items are necessary for use by the active and reserve components of the Armed Forces for homeland defense missions, domestic emergency responses, and providing military support to civil authorities.

FY 2027 Total Base procurement dollars of $11.615 million will be used for procurement of various CAD/PADs that need replacement due to limited shelf life and/or install life. The FY 2027 program is required to ensure availability of replacement items when needed or for mandatory "time-change" procedures for already installed devices to avoid grounding aircraft or rendering aircraft partially mission capable. This funding is required to support fleet requirements that take into account the aircraft inventory, maintenance cycle, shelf/install life, procurement lead-times, and expenditures. Due to the variability of these factors, actual CAD/PAD end items and the quantities procured may vary.

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 2420E61000 / CAD/PAD, All Types	**Item Number / Title [DODIC]:** EA0003 / CAD/PAD, All Other
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	183.908	6.571	12.543	11.615	-	11.615
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	183.908	6.571	12.543	11.615	-	11.615
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**183.908**	**6.571**	**12.543**	**11.615**	**-**	**11.615**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
MS81 Shielded Det Cord(†)	1,179.65	675	0.796	2,190.00	90	0.197	-	-	-	2,970.00	100	0.297	-	-	-	2,970.00	100	0.297
MS82 Shielded Det Cord(†)	1,143.10	800	0.914	2,190.00	90	0.197	-	-	-	-	-	-	-	-	-	-	-	-
MS83 Shielded Det Cord(†)	1,160.67	725	0.841	2,190.00	90	0.197	-	-	-	2,970.00	100	0.297	-	-	-	2,970.00	100	0.297
MS85 Shielded Det Cord	1,143.10	800	0.914	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MS86 Shielded Det Cord(†)	1,161.35	726	0.843	2,190.00	90	0.197	-	-	-	2,970.00	100	0.297	-	-	-	2,970.00	100	0.297
MS87 Shielded Det Cord(†)	1,161.35	726	0.843	2,190.00	90	0.197	2,700.00	100	0.270	2,970.00	200	0.594	-	-	-	2,970.00	200	0.594
JN79 Canopy Egress Assembly	9,622.73	132	1.270	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JN80 Canopy Egress Assembly	9,622.73	132	1.270	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JN81 Canopy Egress Assembly	9,622.73	132	1.270	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JN82 Canopy Egress Assembly	9,622.73	132	1.270	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
XW55 Delay Initiator	1,251.56	751	0.940	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	P-1 Line Item Number / Title: 2420E61000 / CAD/PAD, All Types	Item Number / Title [DODIC]: EA0003 / CAD/PAD, All Other
ID Code (A=Service Ready, B=Not Service Ready) :	MDAP/MAIS Code:	

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
MJ21 Impulse Cartridge(†)	446.60	800	0.357	1,171.00	144	0.169	-	-	-	1,288.10	250	0.322	-	-	-	1,288.10	250	0.322
MS94 Window Cutting Assembly(†)	3,351.87	724	2.427	7,497.16	80	0.600	7,497.16	250	1.874	8,246.88	120	0.990	-	-	-	8,246.88	120	0.990
MS95 Window Cutting Assembly(†)	3,433.35	836	2.870	-	-	-	7,497.16	200	1.499	8,246.88	120	0.990	-	-	-	8,246.88	120	0.990
MS96 Window Cutting Assembly(†)	3,497.97	831	2.907	-	-	-	7,497.16	200	1.499	8,246.88	120	0.990	-	-	-	8,246.88	120	0.990
MS97 Window Cutting Assembly(†)	3,651.00	758	2.767	-	-	-	7,497.16	200	1.499	8,246.88	120	0.990	-	-	-	8,246.88	120	0.990
DWEA Initiator Cartridge	872.84	630	0.550	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MS91 Canopy Removal FCDC(†)	1,722.44	600	1.033	5,993.00	172	1.031	-	-	-	6,690.09	100	0.669	-	-	-	6,690.09	100	0.669
MS92 Canopy Removal FCDC(†)	1,452.94	1,050	1.526	5,340.50	72	0.385	5,340.50	654	3.493	5,874.55	300	1.762	-	-	-	5,874.55	300	1.762
JM96 Chinook Impulse Cartridge(†)	799.32	1,086	0.868	988.88	50	0.049	-	-	-	-	-	-	-	-	-	-	-	-
TY60 Chinook Fire Bottle Cartridge	600.00	225	0.135	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SP02/03 UEES Det Cord Assembly	988.61	163	0.161	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MT06 Initiator JAU-59A(†)	1,708.38	830	1.418	2,447.00	100	0.245	-	-	-	-	-	-	-	-	-	-	-	-
MT20 Ctg Aircraft Fire Extinguisher(†)	500.00	418	0.209	811.70	550	0.446	-	-	-	892.87	300	0.268	-	-	-	892.87	300	0.268
WB53 Ctg Aircraft Fire Extinguisher(†)	397.81	2,370	0.943	434.00	570	0.247	477.40	300	0.143	525.14	300	0.158	-	-	-	525.14	300	0.158
MD65 Release Cartridge	20.46	1,700	0.035	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SP02 TLX Line(†)	1,292.95	376	0.486	2,909.50	200	0.582	2,909.50	200	0.582	-	-	-	-	-	-	-	-	-
SP03 TLX Line(†)	1,365.44	376	0.513	3,575.00	200	0.715	3,575.00	200	0.715	3,932.50	200	0.787	-	-	-	3,932.50	200	0.787
MD66 Release Cartridge(†)	52.20	500	0.026	-	-	-	120.00	2,000	0.240	-	-	-	-	-	-	-	-	-
MS94 Window Cutting Assembly - DO1	4,649.00	100	0.465	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MS95 Window Cutting Assembly - DO1	4,649.00	100	0.465	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	P-1 Line Item Number / Title: 2420E61000 / CAD/PAD, All Types	Item Number / Title [DODIC]: EA0003 / CAD/PAD, All Other
ID Code (A=Service Ready, B=Not Service Ready) :	MDAP/MAIS Code:	

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
Cost Elements	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
MS96 Window Cutting Assembly - DO1	4,649.00	100	0.465	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MS97 Window Cutting Assembly - DO1	4,649.00	100	0.465	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WB53 Ctg Aircraft Fire Extinguisher - DO5	413.00	301	0.124	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WB53 Ctg Aircraft Fire Extinguisher - DO6	427.45	350	0.150	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MS92 Canopy Removal FCDC - DO2	2,676.35	50	0.134	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MS94 Window Cutting Assembly - DO3	6,500.40	30	0.195	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MS95 Window Cutting Assembly - DO3	6,500.40	50	0.325	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MS97 Window Cutting Assembly - DO3	6,500.40	50	0.325	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DWGS Cable Cutter Assembly(†)	-	-	-	-	-	-	3,283.04	50	0.164	-	-	-	-	-	-	-	-	-
MS94 Window Cutting Assembly - Option #1	6,196.00	95	0.589	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MS95 Window Cutting Assembly - Option #1	6,196.00	75	0.465	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MS96 Window Cutting Assembly - Option #1	6,196.00	75	0.465	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MS97 Window Cutting Assembly - Option #1(†)	6,196.00	13	0.081	6,196.00	62	0.384	-	-	-	-	-	-	-	-	-	-	-	-
JM92 - Impulse Cartridge(†)	-	-	-	-	-	-	-	-	-	768.65	400	0.307	-	-	-	768.65	400	0.307
MJ20 - Inert Thruster(†)	-	-	-	-	-	-	-	-	-	2,508.60	250	0.627	-	-	-	2,508.60	250	0.627
Subtotal: Recurring Cost	-	-	*35.117*	-	-	*5.838*	-	-	*11.980*	-	-	*10.343*	-	-	-	-	-	*10.343*
Non Recurring Cost																		
Prior Years (Multiple DODICs)	-	-	132.250	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MJ20/MJ21 Decoupling Project	-	-	0.487	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MD66 PIP for JM92	-	-	0.212	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JN79-82 Startup Costs	-	-	1.142	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	P-1 Line Item Number / Title: 2420E61000 / CAD/PAD, All Types	Item Number / Title [DODIC]: EA0003 / CAD/PAD, All Other
ID Code (A=Service Ready, B=Not Service Ready) :		MDAP/MAIS Code:

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
UEES PIP Procurements	-	-	3.071	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JM96 & MJ20 Fixtures	-	-	0.075	-	-	0.520	-	-	-	-	-	-	-	-	-	-	-	-
FCDC MS91/92 and SP02/03	-	-	-	-	-	0.120	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Non Recurring Cost	-	-	*137.237*	-	-	*0.640*	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware Cost	**-**	**-**	***172.354***	**-**	**-**	***6.478***	**-**	**-**	***11.980***	**-**	**-**	***10.343***	**-**	**-**	**-**	**-**	**-**	***10.343***
Support - Congressional Adjustments Cost																		
Congressional Rescission	-	-	3.466	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Congressional Adjustments Cost	**-**	**-**	***3.466***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Hardware Analysis Cost																		
Hardware Analysis	-	-	0.803	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Hardware Analysis Cost	**-**	**-**	***0.803***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	7.286	-	-	0.093	-	-	0.563	-	-	1.272	-	-	-	-	-	1.272
Subtotal: Support - Production Engineering Cost	**-**	**-**	***7.286***	**-**	**-**	***0.093***	**-**	**-**	***0.563***	**-**	**-**	***1.272***	**-**	**-**	**-**	**-**	**-**	***1.272***
Gross/Weapon System Cost	**-**	**-**	**183.908**	**-**	**-**	**6.571**	**-**	**-**	**12.543**	**-**	**-**	**11.615**	**-**	**-**	**-**	**-**	**-**	**11.615**

Remarks:
All CAD/PADs requirements are determined by analyzing number of Army aircraft, on-hand inventory, actual expenditures, shelf life, install life, expiration dates, procurement lead times, and projected contract delivery dates. The number of CAD/PADs procured is to ensure adequate assets are available for fleet support and operational readiness.

Footnotes:
1) Production Engineering funding provided to Naval Surface Warfare Center - Indian Head Explosive Ordinance Disposal Technology Division.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	P-1 Line Item Number / Title: 2420E61000 / CAD/PAD, All Types	Item Number / Title [DODIC]: EA0003 / CAD/PAD, All Other

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
MS81 Shielded Det Cord		2025	Pacific Scientic / Hollister, CA	Option / FFP	NAVSUP	Jul 2025	Jul 2026	90	2,190.00	Y		
MS81 Shielded Det Cord		2027	TBD / TBD	C / FFP	NAVSUP	Mar 2027	Mar 2028	100	2,970.00	Y		
MS82 Shielded Det Cord		2025	Pacific Scientic / Hollister, CA	Option / FFP	NAVSUP	Jul 2025	Jul 2026	90	2,190.00	Y		
MS83 Shielded Det Cord		2025	Pacific Scientic / Hollister, CA	Option / FFP	NAVSUP	Jul 2025	Jul 2026	90	2,190.00	Y		
MS83 Shielded Det Cord		2027	TBD / TBD	C / FFP	NAVSUP	Mar 2027	Mar 2028	100	2,970.00	Y		
MS86 Shielded Det Cord		2025	Pacific Scientic / Hollister, CA	Option / FFP	NAVSUP	Jul 2025	Jul 2026	90	2,190.00	Y		
MS86 Shielded Det Cord		2027	TBD / TBD	C / FFP	NAVSUP	Mar 2027	Mar 2028	100	2,970.00	Y		
MS87 Shielded Det Cord		2025	Pacific Scientic / Hollister, CA	Option / FFP	NAVSUP	Jul 2025	Jul 2026	90	2,190.00	Y		
MS87 Shielded Det Cord		2026	TBD / TBD	C / FFP	NAVSUP	Dec 2026	Dec 2027	100	2,700.00	Y		
MS87 Shielded Det Cord		2027	TBD / TBD	C / FFP	NAVSUP	Mar 2027	Mar 2028	200	2,970.00	Y		
MJ21 Impulse Cartridge		2025	Pacific Scientic / Hollister, CA	C / FFP	NAVSUP	Feb 2026	Feb 2027	144	1,171.00	N		
MJ21 Impulse Cartridge		2027	TBD / TBD	C / FFP	NAVSUP	Mar 2027	Mar 2028	250	1,288.10	Y		
MS94 Window Cutting Assembly		2025	TBD / TBD	C / FFP	NAVSUP	Nov 2026	Nov 2027	80	7,497.16	Y		
MS94 Window Cutting Assembly		2026	TBD / TBD	C / FFP	NAVSUP	Nov 2026	Nov 2027	250	7,497.16	Y		
MS94 Window Cutting Assembly		2027	TBD / TBD	C / FFP	NAVSUP	Mar 2027	Mar 2028	120	8,246.88	Y		
MS95 Window Cutting Assembly		2026	TBD / TBD	C / FFP	NAVSUP	Nov 2026	Nov 2027	200	7,497.16	Y		
MS95 Window Cutting Assembly		2027	TBD / TBD	C / FFP	NAVSUP	Mar 2027	Mar 2028	120	8,246.88	Y		
MS96 Window Cutting Assembly		2026	TBD / TBD	C / FFP	NAVSUP	Nov 2026	Nov 2027	200	7,497.16	Y		
MS96 Window Cutting Assembly		2027	TBD / TBD	C / FFP	NAVSUP	Mar 2027	Mar 2028	120	8,246.88	Y		
MS97 Window Cutting Assembly		2026	TBD / TBD	C / FFP	NAVSUP	Nov 2026	Nov 2027	200	7,497.16	Y		
MS97 Window Cutting Assembly		2027	TBD / TBD	C / FFP	NAVSUP	Mar 2027	Mar 2028	120	8,246.88	Y		
MS91 Canopy Removal FCDC		2025	TBD / TBD	C / FFP	ACC-RI	Dec 2026	Dec 2027	172	5,993.00	Y		
MS91 Canopy Removal FCDC		2027	TBD / TBD	C / FFP	ACC-RI	Mar 2027	Mar 2028	100	6,690.09	Y		
MS92 Canopy Removal FCDC		2025	TBD / TBD	C / FFP	ACC-RI	Dec 2026	Dec 2027	72	5,340.50	Y		
MS92 Canopy Removal FCDC		2026	TBD / TBD	C / FFP	ACC-RI	Dec 2026	Dec 2027	654	5,340.50	Y		
MS92 Canopy Removal FCDC		2027	TBD / TBD	C / FFP	ACC-RI	Mar 2027	Mar 2028	300	5,874.55	Y		
JM96 Chinook Impulse Cartridge		2025	Applied Energy Technology Corp. / Burton, TX	C / FFP	NAVSUP	Jan 2026	Jan 2027	50	988.88	N		
MT06 Initiator JAU-59A		2025	Rockwell Collins Inc. / Cedar Rapids, IA	C / FFP	NAVSUP	Dec 2025	Dec 2026	100	2,447.00	N		
MT20 Ctg Aircraft Fire Extinguisher		2025	TBD / TBD	C / FFP	ACC-RI	Sep 2026	Sep 2027	550	811.70	Y		
MT20 Ctg Aircraft Fire Extinguisher		2027	TBD / TBD	C / FFP	ACC-RI	Mar 2027	Mar 2028	300	892.87	Y		
WB53 Ctg Aircraft Fire Extinguisher		2025	AMETEK AMERON, LLC / Baldwin Park, CA	C / FFP	NAVSUP	Sep 2025	Sep 2026	570	434.00	Y		
WB53 Ctg Aircraft Fire Extinguisher		2026	TBD / TBD	C / FFP	NAVSUP	Aug 2026	Aug 2027	300	477.40	Y		

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	P-1 Line Item Number / Title: 2420E61000 / CAD/PAD, All Types	Item Number / Title [DODIC]: EA0003 / CAD/PAD, All Other

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
WB53 Ctg Aircraft Fire Extinguisher		2027	TBD / TBD	C / FFP	NAVSUP	Mar 2027	Mar 2028	300	525.14	Y		
SP02 TLX Line		2025	TBD / TBD	C / FFP	NAVSUP	Jun 2026	Jun 2027	200	2,909.50	Y		
SP02 TLX Line		2026	TBD / TBD	C / FFP	ACC-RI	Aug 2026	Aug 2027	200	2,909.50	Y		
SP03 TLX Line		2025	TBD / TBD	C / FFP	NAVSUP	Jun 2026	Jun 2027	200	3,575.00	Y		
SP03 TLX Line		2026	TBD / TBD	C / FFP	ACC-RI	Aug 2026	Aug 2027	200	3,575.00	Y		
SP03 TLX Line		2027	TBD / TBD	C / FFP	ACC-RI	Mar 2027	Mar 2028	200	3,932.50	Y		
MD66 Release Cartridge		2026	TBD / TBD	C / FFP	ACC-RI	Oct 2026	Oct 2027	2,000	120.00	Y		
DWGS Cable Cutter Assembly		2026	TBD / TBD	C / FFP	NAVSUP	May 2026	May 2027	50	3,283.04	N		
MS97 Window Cutting Assembly - Option #1		2025	Pacific Scientic / Hollister, CA	Option / FFP	NAVSUP	Aug 2025	Aug 2026	62	6,196.00	N		
JM92 - Impulse Cartridge		2027	TBD / TBD	C / FFP	NAVSUP	Mar 2027	Mar 2028	400	768.65	Y		
MJ20 - Inert Thruster		2027	TBD / TBD	C / FFP	NAVSUP	Mar 2027	Mar 2028	250	2,508.60	Y		

Remarks:
Contract award and First Delivery projections provided by Naval Surface Warfare Center (NSWC) at Indian Head which awards all procurement contracts for this program. This funding is required to support fleet requirements that take into account the aircraft inventory, maintenance cycle, shelf/install life, procurement lead-times, and expenditures. Due to the variability of these factors, actual CAD/PAD end items procured may vary.

FY2025 contract award for MS91-92 Canopy Removal FCDC slated for DEC 26 to achieve economies of scale/better buying power with FY2026 requirements.

FY2025 contract award for MS94 Window Cutting Assembly slated for NOV 26 to achieve economies of scale/better buying power with FY2026 requirements.

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 47: Other Ammunition	**P-1 Line Item Number / Title:** 2790E55400 / Demolition Munitions, All Types

ID Code (A=Service Ready, B=Not Service Ready):	Program Elements for Code B Items: N/A	Other Related Program Elements: N/A
Line Item MDAP/MAIS Code: N/A		

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total	FY 2028	FY 2029	FY 2030	FY 2031	To Complete	Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	832.372	148.171	21.409	21.691	-	21.691	19.517	14.955	14.580	14.230	-	1,086.925
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	832.372	148.171	21.409	21.691	-	21.691	19.517	14.955	14.580	14.230	-	1,086.925
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**832.372**	**148.171**	**21.409**	**21.691**	**-**	**21.691**	**19.517**	**14.955**	**14.580**	**14.230**	**-**	**1,086.925**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-

Description:

This budget line includes Demolition Munitions, All Types.

(E45404) The M17A1 Receiver, Radio Frequency Remote Activation Munition System (RF-RAMS) is a single use item, which is capable of functioning non-electric blasting caps or detonation cord. The M17A1 provides the un-tethered capability to wirelessly function/initiate demolition charges or munitions up to and beyond 5 KM line-of-sight/non-line-of-sight, once it receives the correct programmed coded signal from the RF-RAMS transmitter. The Receiver is programmed in the field by an RF-RAMS Transmitter and subsequently responds only to that transmitter. This item is Code A, approved for service use.

(E50601) Charge Demolition Block Comp C-4 1-1/4 LB M112 is the primary demolition explosive used by the U.S. Army. The M112 Demolition Block is used for general demolition and, in particular, for destruction of captured enemy ammunition. The block demolition charge consists of 1-1/4 pounds of composition C-4 plastic explosive packed in a mylar-film bag. Pressure sensitive adhesive tape is provided on one of the rectangular surfaces, allowing quick emplacement by the individual soldier on the object to be destroyed. The explosive may be cut and/or removed from its wrapper and hand molded into a desired shape suited to the target. Upon detonation, the shock wave destroys the target by cutting, breaching or cratering. This item is Code A, approved for service use.

(E50703) Bangalore Torpedo 2.5 FT M1A3 is used to clear paths through barbed wire entanglements and minefields. Bangalore torpedoes are also used for clearing heavy undergrowth of bamboo and may also be used as a cratering charge, especially in connection with shaped charges against reinforced concrete targets. The Bangalore Torpedo consist of eight (8) 2.5-foot tubes with eight (8 ea) connecting sleeves and two (2 ea) nose sleeves. Each tube is filled with a main charge of approximately 5.25 pounds of Composition B-4 explosive and a booster assembly, located at each end of the tube, contains 0.5 pounds of Composition A-3. The tubes are joined end-to-end by connecting sleeves until the desired length is attained. The total system length is 20 feet. This item is Code A, approved for service use.

(E50800) 1/4 LB TNT (Tri Nitro Toluene) Block Demolition Charge is one of three TNT charges. TNT demolition charges have a high detonating velocity and are particularly well suited to cutting or breaching hard surface materials. When a charge is detonated, the explosive is converted into compressed gas. The gas exerts pressure in the form of a shock wave which demolishes the target by cutting, breaching, or cratering. The type of demolition achieved depends on the placement of the charge in relation to the target. Unlike the 1 pound and 1/2-pound versions, which are rectangular, the 1/4-pound block is issued in a cylindrical, waterproof, olive-drab cardboard container or an alternative plastic cylindrical container. The cardboard container design has metal ends with a threaded cap well in one end. The plastic designs also have one end with a threaded cap well in one end. This item is Code A, approved for service use.

(E50804) / TRAINER, SELECTABLE LTWT ATTK MUNIT(SLAM) The M320A1 Selectable Lightweight Attack Munition (SLAM) Trainer is an inert, functional training device that replicates the operational characteristics of the M4A1 SLAM. The M4A1 is a hand-emplaced, multipurpose munition designed for portability and use against a variety of targets. The M320A1 is an interactive trainer that realistically

Exhibit P-40, Budget Line Item Justification: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 47: Other Ammunition	P-1 Line Item Number / Title: 2790E55400 / Demolition Munitions, All Types	
ID Code (A=Service Ready, B=Not Service Ready):	Program Elements for Code B Items: N/A	Other Related Program Elements: N/A
Line Item MDAP/MAIS Code: N/A		

simulates the arming sequences and operational modes of the live M4A1 munition. It provides real-time feedback on arming and functioning status through an integrated user interface. This allows personnel to develop proficiency in SLAM employment procedures in a safe, controlled environment. By enabling repeated practice, the trainer optimizes training effectiveness and conserves the inventory of tactical M4A1 SLAM munitions. This item is Code A, approved for service use.

(E51000) CHARGE, Demo Blk TNT 1 lb - TNT demolition charges have a high detonating velocity and are particularly well suited to cutting or breaching hard surface materials. When a charge is detonated, the explosive is converted into compressed gas. The gas exerts pressure in the form of a shock wave which demolishes the target by cutting, breaching, or cratering. The type of demolition achieved depends on the placement of the charge in relation to the target. The 1-pound block is issued in a rectangular, waterproof, olive-drab plastic cylindrical container. The plastic designs have one end with a threaded cap well in one end. This item is Code A, approved for service use.

(E51300) 40LB Cratering Demolition Block Charge is a demolition charge designed to destroy roads, bridge abutments, runways, buildings, fortifications and other concrete structures. It uses a low velocity explosive which destroys by a lifting and heaving motion rather than the cutting action of high velocity charges. The 40 lb. Cratering Charge contains 39 pounds of Composition H-6 Explosive loaded in a steel cylinder. It is approximately 7 inches in diameter and 20 inches tall and packed in an M18A2 container. The H-6 explosive has a relatively low detonating velocity and is therefore unsuitable for cutting and breaching operations. This item is Code A, approved for service use

(E51400) M186 Demolition Charge is a 50-foot roll of flexible explosive. It is 3 inches wide and 1/4 inch thick. It can be easily cut and formed into various shapes and is primarily used as a cutting charge. This item is Code A, approved for service use.

(E52000) The M4A1 Selectable Light Weight Attack Munition (SLAM) is a multipurpose munition designed to be readily portable and hand-emplaced against lightly armored vehicles, parked aircraft, wheeled or tracked support vehicles, and ammunition or fuel storage sites. The SLAM can be used either day or night during all weather conditions. Man-in-the-loop is required in all attack modes. The improved M4A1 SLAM has several producibility and safety enhancements; these include charges to the mode/time selector switch, housing base and cover assembly and passive sensor assembly. A battery bleed resistor was added for improved safety. This item is Code A, approved for service use.

(E52400) Inert Non-Electric Blasting Caps are used for demonstration and for training in demolition work requiring nonelectric blasting cap. Its only purpose is for demonstration and to give the operator the feel and training in the use of blasting caps. This item is Code A, approved for service use.

(E52500) Cap Blasting Electric M6 is used to initiate high explosives. It is initiated by an electrical charge from a blasting machine or other source of electric power. Blasting cap M6 consists of a base charge of Rapid Detonating Explosive (RDX), an intermediate charge of lead azide and an ignition charge of smokeless powder, potassium chlorate and lead salt of dinitro cresol in an aluminum alloy cup. Two 12-foot lead wires, connected by a bridge wire in the ignition charge, extend through a rubber plug assembly in the open end of the cup. This item is Code A, approved for service use.

(E52600) Cap Blasting M7 is used to initiate high explosives. The M7 consists of an aluminum alloy cup containing an ignition charge of lead styphnate, an intermediate charge of lead azide, and a base charge of RDX. The M7 is initiated with time blasting fuse and a M81 Igniter. This item is Code A, approved for service use.

(E53100) Charge Demolition Shaped M2 15 pound are shaped so as to concentrate their explosive force in a particular direction. It is used to blast craters in paved and unpaved roads and to bore holes in metals, masonry or concrete. It contains a 6-inch stand-off, 11.5-pound Composition B explosive main charge and 0.11-pound Composition A3 booster. This item is Code A, approved for service use.

(E53200) Charge Demolition Shaped M3 40 pound are shaped so as to concentrate their explosive force in a particular direction. It is used to blast craters in paved and unpaved roads and to bore holes in metals, masonry or concrete. It contains a 15-inch stand-off, 29.5-pound Comp B main charge and a 0.11-pound Comp A3 booster. This item is Code A, approved for service use.

(E54100) Detonating Cord is used to prime and detonate explosive charges. Unlike the time fuze, which burns slowly, detonating cord burns almost instantaneously. It is used to link a series of near simultaneous charges. The Type 1, Class E detonating cord consists of a core of high velocity explosive in a seamless textile tube. The tube is covered with a thin layer of asphalt and sheathed in an outer cover of plastic-coated textile. The plastic outer cover is smooth and colored olive drab. This item is Code A, approved for service use.

Exhibit P-40, Budget Line Item Justification: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 47: Other Ammunition	P-1 Line Item Number / Title: 2790E55400 / Demolition Munitions, All Types	
ID Code (A=Service Ready, B=Not Service Ready):	Program Elements for Code B Items: N/A	Other Related Program Elements: N/A
Line Item MDAP/MAIS Code: N/A		

(E54200) CORD DETONATING INERT - The M458 Inert Detonating Cord is similar to the M456 Type 1E in construction and external appearance, consists of an asphalt-coated cotton tube sheathed in an outer cover of smooth plastic-coated rayon. The Inert cord differs from the service cord in that the cord of the training item is inert loaded with poly-vinyl chloride (PVC) filler and the plastic outer is blue. This item is Code A, approved for service use.

(E60200) Cutter CTG Actuated 2 Sec Delay M21 is a cartridge actuated device that is used in aerial delivery systems for cargo. It severs a reefing line which allows a parachute to fully deploy. The cutter is installed in a mounting bracket which is attached to the parachute. Major components consist of a case, firing pin assembly, lanyard, knife assembly, delay assembly, and cotter pin. This item is Code A, approved for service use.

(E78201) Charge Demolition M980 Sheet Explosive, PBXW-202 is a 20 pound, 38 foot roll of flexible explosive. It is 10 inches wide and .083 inches thick. It can be easily cut and formed into various shapes and is primarily used as a cutting charge. This item is Code A, approved for service use.

(E81302) Cap Blasting Non-Elec, W/30 ft. Shock Tube is part of the family of Modernized Demolition Initiators (MDI). It consists of a blasting cap which is factory sealed to a length of shock tube. The tube is activated using an M81 igniter. A shock wave travels the length of the tube, with a delay measured in milliseconds, and ignites the blasting cap which in turn initiates the main charge. The MDI is not susceptible to electrostatic discharge or Radio Frequency (RF) jamming. The 30-foot length is generally used as a linking charge for a series of demolitions. This item is Code A, approved for service use.

(E81305)) Non-Elec Delay Blast Cap M14 is part of the family of Modernized Demolition Initiators (MDI). This item is used as a branch line to a primed charge or as a transmission line to facilitate the blast wave. The M11 can be used to ignite the M11/M16, M12/M13, M151/M152 or detonating cord. It is a high strength cap (equal to or better than #12 commercial cap) factory crimped to a 30 foot length of shock tube. The opposite end has a factory sealed crimp to protect it from moisture. The M11 has two flags; a YELLOW flag (2 meters from the cap) and a RED flag (1 meter from the cap). The M11 also has a special plastic connector (called a "J" hook), which facilitates quick and easy attachment onto a detonating cord (e.g., a ring main). This item is Code A, approved for service use.

(E81307) Igniter, Time Fuse and Shock Tube, M81 is part of the family of Modernized Demolition Initiators (MDI). The M81 is a device, hand held by the individual Soldier, with a small primer charge that will activate the M700 Time Fuse as well as a shock tube. It is the primary device for all non-electrical demolition initiation. This item is Code A, approved for service use.

(E83411) The Canine Explosive Scent Kit (CESK) consists of eight (8 ea.) energetics and will provide an enhanced training capability for Military Working Dog (MWD) Teams. The energetics/scents will be stored/transported individually within a Pelican 1150 case. The Pelican 1150 case will have three (3ea) Training Aid Delivery Devices (TADDs) for that particular energetic. There will be eight (8 ea) Pelican 1150 cases in one (1 ea) Pelican iM2875 case. For replenishment of the energetics/scents, the individual energetics/scents will be stored/transported within an M19A1 metal container. The CESK provides Military Working Dog (MWD) teams relevant materials used to construct explosive devices employed against U.S. Forces. This item is Code A, approved for service use.

(E99901) Cap, Blasting, Non-Electric, 200 Ft Minitube, M19 is part of the family of Modernized Demolition Initiators (MDI). It consists of a dual initiating component used to activate standard military explosives and demolition devices. The MDI is not susceptible to electrostatic discharge or Radio Frequency (RF) jamming. This item is Code A, approved for service use.

(E99903) Blast Cap, Non-Elec: 500Ft Minitube, M21 is part of the family of Modernized Demolition Initiators (MDI). It consists of an initiating component used to activate standard military explosives and demolition devices. The MDI is not susceptible to electrostatic discharge or Radio Frequency (RF) jamming. This item is Code A, approved for service use.

(E99905) Blast Cap, Non-Elec, 1000Ft Minitube, M23 is part of the family of Modernized Demolition Initiators (MDI). It consists of an initiating component used to activate standard military explosives and demolition devices. The MDI is not susceptible to electrostatic discharge or Radio Frequency (RF) jamming. This item is Code A, approved for service use.

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 47: Other Ammunition	**P-1 Line Item Number / Title:** 2790E55400 / Demolition Munitions, All Types
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A / **Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A	

Exhibits Schedule					Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*
P-5	E45404 / Receiver, Radio Firing-Remote Actv MunSys(RF-RAMS) [MP47]	P-5a	A		- / 33.057	- / 0.829	- / 5.363	- / -	- / -	- / -
P-5	E50601 / CHARGE, Demo Blk Comp C-4 1-1/4 lb, M112 [M023]	P-5a	A		- / 241.032	- / 84.992	- / -	- / -	- / -	- / -
P-5	E50703 / DEMO KIT, BANGALORE TORPEDO, M1A3 (2.5 foot) [MP03]	P-5a	A		- / 0.961	- / 1.978	- / 3.185	- / 3.256	- / -	- / 3.256
P-5	E50800 / CHARGE, Demo Blk TNT 1/4 lb [M030]	P-5a	A		- / 6.713	- / 1.879	- / -	- / -	- / -	- / -
P-5	E50804 / TRAINER, SELECTABLE LTWT ATTK MUNIT(SLAM), M320A1 [MZ40]		A		- / 4.219	- / 4.914	- / -	- / -	- / -	- / -
P-5	E51000 / CHARGE, Demo Blk TNT 1 lb	P-5a	A		- / 7.261	- / 4.938	- / -	- / -	- / -	- / -
P-5	E51300 / CHARGE, Demo Cratering 40 lb [M039]	P-5a	A		- / 64.694	- / 5.479	- / 2.765	- / 4.506	- / -	- / 4.506
P-5	E51400 / CHARGE, Demo, (50ft), Sheet Explosive, M186 [M060]		A		- / 24.357	- / 0.064	- / 0.063	- / 0.063	- / -	- / 0.063
P-5	E52000 / MUNITION, Selectable Lightweight Attack (SLAM), M4 [MP12]	P-5a	A		- / 105.313	- / 28.779	- / -	- / -	- / -	- / -
P-5	E52400 / CAP BLASTING NON-ELEC INERT	P-5a	A		- / 0.717	- / -	- / 0.391	- / 0.662	- / -	- / 0.662
P-5	E52500 / CAP, Blasting Elec, M6 [M130]	P-5a	A		- / 21.501	- / 1.627	- / -	- / -	- / -	- / -
P-5	E52600 / CAP BLASTING NON-ELEC M7	P-5a	A		- / 11.653	- / 0.978	- / 0.588	- / 0.923	- / -	- / 0.923
P-5	E53100 / CHARGE, Demo Shaped 15 lb, M2	P-5a	A		- / 27.265	- / -	- / 1.438	- / 6.580	- / -	- / 6.580
P-5	E53200 / CHARGE, Demo Shaped 40 lb, M3	P-5a	A		- / 31.400	- / 0.800	- / 2.280	- / 1.939	- / -	- / 1.939
P-5	E54100 / CORD, Detonating Type 1 [M456]	P-5a	A		- / 47.728	- / 2.592	- / 2.570	- / 2.635	- / -	- / 2.635
P-5	E54200 / CORD DETONATING INERT	P-5a	A		- / 1.672	- / 0.206	- / 0.105	- / 0.244	- / -	- / 0.244
P-5	E60200 / CUTTER, Cartridge Actuated, M21, 2 Second Delay [M500]	P-5a	A		- / 62.130	- / -	- / 0.077	- / 0.182	- / -	- / 0.182
P-5	E78201 / CHARGE, Demo (38FT) Sheet Explosive, PBXW-202 [M980]	P-5a	A		- / 12.199	- / 1.221	- / -	- / -	- / -	- / -
P-5	E81302 / CAP, Blasting Non-Elec, w/30Ft Shock Tube [ML47]	P-5a	A		- / 12.841	- / 0.222	- / 1.640	- / 0.081	- / -	- / 0.081
P-5	E81305 / CAP BLASTING NON-ELEC, DELAY, M14 [MN06]	P-5a	A		- / 15.248	- / 0.975	- / -	- / -	- / -	- / -
P-5	E81307 / IGNITER, Time Fuze and Shock Tube, M81 [MN08]	P-5a	A		- / 25.954	- / 0.575	- / 0.494	- / 0.109	- / -	- / 0.109
P-5	E83411 / SCENT KIT, CANINE: EXPLOSIVE (CESK)	P-5a	A		- / -	- / -	- / 0.450	- / 0.384	- / -	- / 0.384
P-5	E99901 / Cap, Blasting, Non-Electric, 200 Ft Minitube, M19	P-5a	A		- / 8.569	- / 0.266	- / -	- / -	- / -	- / -
P-5	E99903 / CAP, Blasting Non-Elec, w/500Ft Minitube, M21 [MN88]	P-5a	A		- / 33.894	- / 3.922	- / -	- / -	- / -	- / -
P-5	E99905 / CAP, Blast, Non-Elec, 1000Ft Minitube, M23 [MN90]	P-5a	A		- / 31.994	- / 0.935	- / -	- / 0.127	- / -	- / 0.127
P-40	**Total Gross/Weapon System Cost**				**- / 832.372**	**- / 148.171**	**- / 21.409**	**- / 21.691**	**- / -**	**- / 21.691**

*Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications.

Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.

Justification:

Exhibit P-40, Budget Line Item Justification: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 47: Other Ammunition	**P-1 Line Item Number / Title:** 2790E55400 / Demolition Munitions, All Types	
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A		

The FY 2027 Budget supports critical Army Title 10 war reserve/operational, training, and test requirements in accordance with Department of War Instruction 3000.04 (Munitions Requirements Process) and Army Regulation 5-13 (Total Army Munitions Requirements Process and Prioritization System). War reserve requirements support Office of the Secretary of War (OSW) approved Combatant Commander Operational Plans, Homeland Defense, and other OSW-directed missions. Training requirements support individual and collective training of Active and Reserve Component forces at Army schools, home station, and the combined training centers. Test requirements support the development, fielding, safety, and quality assurance of Army munitions and equipment throughout their life cycle.

In accordance with Section 1815 of the FY 2008 National Defense Authorization Act (P.L. 110-181), this item is necessary for use by the active and reserve components of the Armed Forces for homeland defense missions, domestic emergency responses, and providing military support to civil authorities.

FY 2027 Total Base dollars in the amount of $21.691 million supports procurement of fourteen variants of Demolitions.

E45404 M17A1 Receiver, Radio Frequency Remote Activation Munition System (RF-RAMS) [MP47]
This is a training standard item used in training and combat. The request supports annual training and builds a war reserve inventory in accordance with the Army's procurement goals.
There is no FY 2027 budget request for this item.
TYPE CLASSIFICATION DATE: 2006

E50601 / CHARGE, Demo Blk Comp C-4 1-1/4 lb, M112 [M023]
This is a training standard item used in training and combat. The request supports annual training and builds a war reserve inventory in accordance with the Army's procurement goals. There is no FY 2027 budget request for this item.
TYPE CLASSIFICATION DATE: 1964

E50703 DEMO KIT, BANGALORE TORPEDO, M1A3 (2.5 foot) [MP03]
This is a training standard item used in training and combat. FY 2027 request supports annual training and builds a war reserve in accordance with the Army's procurement goals. FY 2027 Base procurement dollars in the amount of $3.256 million supports the production of 1,218 systems. FY 2026 to FY 2027 funding increase reflects procurement of ammunition needed to meet training and depot level requirements.
TYPE CLASSIFICATION DATE: 1958

E50800 CHARGE, Demo Blk TNT 1/4 lb [M030]
This is a training standard item used in training and combat. The request supports annual training and builds a war reserve inventory in accordance with the Army's procurement goals.
There is no FY 2027 budget request for this item.
TYPE CLASSIFICATION DATE: 1958

E50804 / TRAINER, SELECTABLE LTWT ATTK MUNIT(SLAM) [MZ40]
This is a training unique item, not used in combat. The request supports annual training and builds a depot level in accordance with the Army's procurement goal. There is no FY 2027 budget request for this item.
TYPE CLASSIFICATION DATE: 2011

E51000 CHARGE, Demo Blk TNT 1 lb [M032]
This is a training standard item used in training and combat. The request supports annual training and builds a war reserve inventory in accordance with the Army's procurement goals.
There is no FY 2027 budget request for this item.
TYPE CLASSIFICATION DATE: 1958

E51300 40LB Cratering Demolition Block Charge [M039]

Exhibit P-40, Budget Line Item Justification: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 47: Other Ammunition	P-1 Line Item Number / Title: 2790E55400 / Demolition Munitions, All Types	
ID Code (A=Service Ready, B=Not Service Ready):	Program Elements for Code B Items: N/A	Other Related Program Elements: N/A
Line Item MDAP/MAIS Code: N/A		

This is a training standard item used in training and combat. FY 2027 request supports annual training and builds a war reserve in accordance with the Army's procurement goals. FY 2027 Base procurement dollars in the amount of $4.506 million supports the production of 1,747 systems.
FY 2026 to FY 2027 funding increase reflects procurement of ammunition needed to meet training and depot level requirements.
TYPE CLASSIFICATION DATE: 1958

E51400 M186 Demolition Charge [M060]
This is a training standard item used in training and combat. FY 2027 request supports engineering for items in production. FY 2027 Base procurement dollars in the amount of $0.063 million provides engineering support for items in production.
TYPE CLASSIFICATION DATE: 1968

E52000 / MUNITION, Selectable Lightweight Attack (SLAM), M4 [MP12]
This is a training standard item used in training and combat. The request supports annual training and builds a depot level in accordance with the Army's procurement goal. There is no FY 2027 budget request for this item.
TYPE CLASSIFICATION DATE: 2011

E52400 Blasting Cap Non-Elec Inert [M097]
This is a training unique item, not used in combat. The FY 2027 request supports annual training and builds a depot level in accordance with Army's procurement goals. FY 2027 Base procurement dollars in the amount of $0.662 million supports production of 25,247 caps.
FY 2026 to FY 2027 funding increase reflects procurement of ammunition needed to meet training and depot level requirements.
TYPE CLASSIFICATION DATE: 1978

E52500 / CAP, Blasting Elec, M6 [M130]
This is a training standard item used in training and combat. The request supports annual training and builds a depot level in accordance with the Army's procurement goal. There is no FY 2027 budget request for this item.
TYPE CLASSIFICATION DATE: January 1960

E52600 / CAP BLASTING NON-ELEC M7 [M131]
This is a training standard item used in training and combat. The FY 2027 request supports annual training and builds a war reserve inventory in accordance with the Army's procurement goals. FY 2027 Base procurement dollars in the amount of $0.923 million supports production of 18,821 caps.
FY 2026 to FY 2027 funding increase reflects procurement of ammunition needed to meet training and depot level requirements.
TYPE CLASSIFICATION DATE: 1960

E53100 15 lb. M2 Shaped Charge [M420]
This is a training standard item used in training and combat. FY 2027 request supports annual training and builds a war reserve inventory in accordance with Army's procurement goals. FY 2027 Base procurement dollars in the amount of $6.580 million supports the production of 3,688 Demolition Shaped Charges.
FY 2026 to FY 2027 funding increase reflects procurement of ammunition needed to meet training and depot level requirements.
TYPE CLASSIFICATION DATE: 1967

E53200 Charge Demolition Shaped M3 [M421]
This is a training standard item used in training and combat. FY 2027 request supports annual training and builds a war reserve inventory in accordance with Army's procurement goals. FY 2027 Base procurement dollars in the amount of $1.939 million supports the production of 662 Demolition Shaped Charges.
FY 2026 to FY 2027 funding decrease reflects procurement of ammunition needed to meet training and depot level requirements.

Exhibit P-40, Budget Line Item Justification: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 47: Other Ammunition	P-1 Line Item Number / Title: 2790E55400 / Demolition Munitions, All Types	
ID Code (A=Service Ready, B=Not Service Ready):	Program Elements for Code B Items: N/A	Other Related Program Elements: N/A
Line Item MDAP/MAIS Code: N/A		

TYPE CLASSIFICATION DATE: 1967

E54100 Detonating Cord, Type 1 [M456]
This is a training standard item used in training and combat. FY 2027 request supports annual training and builds a war reserve inventory in accordance with Army's procurement goals. FY 2027 Base procurement dollars in the amount of $2.635 million supports the production of 4,724,700 feet of Detonating Cord.
FY 2026 to FY 2027 funding increase reflects procurement of ammunition needed to meet training and depot level requirements.
TYPE CLASSIFICATION DATE: 1958

E54200 CORD DETONATING INERT [M458]
This is a training unique item not used in combat. The FY 2027 request supports annual training and builds a depot level inventory in accordance with Army's procurement goals. FY 2027 Base procurement dollars in the amount of $0.244 million supports the production of 380,652 feet of Detonating Cord INERT.
FY 2026 to FY 2027 funding increase reflects procurement of ammunition needed to meet training and depot level requirements.
TYPE CLASSIFICATION DATE: 1958

E60200 Cutter CTG Actuated 2 Sec delay M21 [M500]
This is a training standard item used in training and combat. FY 2027 request supports annual training and builds a war reserve inventory in accordance with Army's procurement goals. FY 2027 Base procurement dollars in the amount of $0.182 million supports the production of 215 Cutters.
FY 2026 to FY 2027 funding increase reflects procurement of ammunition needed to meet training and depot level requirements.
TYPE CLASSIFICATION DATE: 1980

E78201 / CHARGE, Demo (38FT) Sheet Explosive, PBXW-202 [M980]
This is a training standard item used in training and combat. The request supports annual training and builds a depot level in accordance with the Army's procurement goal. There is no FY 2027 budget request for this item.
TYPE CLASSIFICATION DATE: EOD Item Navy Configured

E81302 / CAP, Blasting Non-Elec, w/30Ft Shock Tube [ML47]
This is a training standard item used in training and combat. FY 2027 request supports annual training and builds a war reserve inventory in accordance with Army's procurement goals. FY 2027 Base procurement dollars in the amount of $0.081 million provides engineering support for items in production.
TYPE CLASSIFICATION DATE: April 1996

E81305 / CAP BLASTING NON-ELEC, DELAY, M14 [MN06]
This is a training standard item used in training and combat. The request supports annual training and builds a depot level in accordance with the Army's procurement goal. There is no FY 2027 budget request for this item.
TYPE CLASSIFICATION DATE: April 1996

E81307 Igniter, Time Fuze and Shock Tube, M81 [MN08]
This is a training standard item used in training and combat. FY 2027 request supports annual training and builds a war reserve inventory in accordance with Army's procurement goals. FY 2027 Base procurement dollars in the amount of $0.109 million supports production of 3,057 Igniters.
FY 2026 to FY 2027 funding decrease reflects procurement of ammunition needed to meet training and depot level requirements.
TYPE CLASSIFICATION DATE: April 1996

E83411 Scent Kit, Canine: Explosive (CESK)

Exhibit P-40, Budget Line Item Justification: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 47: Other Ammunition	**P-1 Line Item Number / Title:** 2790E55400 / Demolition Munitions, All Types	
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A		

This is a training unique item not used in combat. FY 2027 request supports annual training and builds a depot level inventory in accordance with Army's procurement goals. FY 2027 Base procurement dollars in the amount of $0.384 million supports the production of 134 Canine Explosive Scent Kits.
FY 2026 to FY 2027 funding decrease reflects procurement of ammunition needed to meet training and depot level requirements.
Type Classification Date: N/A

E99901 / Cap, Blasting, Non-Electric, 200 Ft Minitube, M19 [MN86]
This is a training standard item used in training and combat. The request supports annual training and builds a depot level in accordance with the Army's procurement goal. There is no FY 2027 budget request for this item.
TYPE CLASSIFICATION DATE: April 1996

E99903 Blast Cap, Non-Elec: 500Ft Minitube, M21 [MN88]
This is a training standard item used in training and combat. The request supports annual training and builds a war reserve inventory in accordance with the Army's procurement goals.
There is no FY 2027 budget request for this item.
TYPE CLASSIFICATION DATE: April 1996

E99905 Blast Cap, Non-Elec, 1000Ft Minitube, M23 (MN90)
This is a training standard item used in training and combat. FY 2027 request supports annual training and builds a war reserve inventory in accordance with Army's procurement goals. FY 2027 Base procurement dollars in the amount of $0.127 million provides engineering support for items in production. E99905 is a New Start in FY 2027.
TYPE CLASSIFICATION DATE: April 1996

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 2790E55400 / Demolition Munitions, All Types	**Item Number / Title [DODIC]:** E45404 / Receiver, Radio Firing-Remote Actv MunSys(RF-RAMS) [MP47]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	33.057	0.829	5.363	-	-	-
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	33.057	0.829	5.363	-	-	-
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**33.057**	**0.829**	**5.363**	**-**	**-**	**-**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	4,809.17	5,345	25.705	-	-	-	5,611.50	733	4.113	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*25.705*	-	-	-	-	-	*4.113*	-	-	-	-	-	-	-	-	-
Subtotal: Hardware Cost	**-**	**-**	***25.705***	**-**	**-**	**-**	**-**	**-**	***4.113***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Acceptance Testing Cost																		
First Article Test	-	-	0.327	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***0.327***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	7.025	-	-	0.829	-	-	1.250	-	-	-	-	-	-	-	-	-
Subtotal: Support - Production Engineering Cost	**-**	**-**	***7.025***	**-**	**-**	***0.829***	**-**	**-**	***1.250***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**33.057**	**-**	**-**	**0.829**	**-**	**-**	**5.363**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	P-1 Line Item Number / Title: 2790E55400 / Demolition Munitions, All Types	Item Number / Title [DODIC]: E45404 / Receiver, Radio Firing-Remote Actv MunSys(RF-RAMS) [MP47]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND		2026	MNEMONICS, INC / MELBOURNE, FL	Option / FFP	PICATINNY ARSENAL, NJ	Jan 2026	Sep 2027	733	5,611.50	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 2790E55400 / Demolition Munitions, All Types	**Item Number / Title [DODIC]:** E50601 / CHARGE, Demo Blk Comp C-4 1-1/4 lb, M112 [M023]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	241.032	84.992	-	-	-	-
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	241.032	84.992	-	-	-	-
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**241.032**	**84.992**	**-**	**-**	**-**	**-**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
LOAD, ASSEMBLE, PACK (LAP)(†)	106.64	137,029	14.613	10.93	1,945,213	21.261	-	-	-	-	-	-	-	-	-	-	-	-
COMP C-4 CLASS 3(†)	1,198.27	180,879	216.742	23.89	2,567,681	61.342	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*231.355*	-	-	*82.603*	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware Cost	**-**	**-**	***231.355***	**-**	**-**	***82.603***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support Cost																		
No Support Cost Element Selected for CE#1	-	-	-	-	-	1.142	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support Cost	**-**	**-**	**-**	**-**	**-**	***1.142***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Acceptance Testing Cost																		
First Article Test	-	-	0.107	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***0.107***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	9.553	-	-	1.247	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Production Engineering Cost	**-**	**-**	***9.553***	**-**	**-**	***1.247***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 2790E55400 / Demolition Munitions, All Types	**Item Number / Title [DODIC]:** E50601 / CHARGE, Demo Blk Comp C-4 1-1/4 lb, M112 [M023]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Subtotal: Support - Quality Assurance Cost	-	-	*0.017*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost	-	-	241.032	-	-	84.992	-	-	-	-	-	-	-	-	-	-	-	-

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	P-1 Line Item Number / Title: 2790E55400 / Demolition Munitions, All Types	Item Number / Title [DODIC]: E50601 / CHARGE, Demo Blk Comp C-4 1-1/4 lb, M112 [M023]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
LOAD, ASSEMBLE, PACK (LAP)		2025	AMERICAN ORDNANCE LLC (IAAAP) / MIDDLETOWN, IA	Option / FFP	ROCK ISLAND ARSENAL, IL	Jun 2025	Jun 2026	1,945,213	10.93	Y		
COMP C-4 CLASS 3		2025	BAE SYSTEMS ORDNANCE SYSTEMS INC / KINGSPORT, TN	Option / FFP	ROCK ISLAND ARSENAL, IL	May 2025	Aug 2025	2,567,681	23.89	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 2790E55400 / Demolition Munitions, All Types	**Item Number / Title [DODIC]:** E50703 / DEMO KIT, BANGALORE TORPEDO, M1A3 (2.5 foot) [MP03]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	0.961	1.978	3.185	3.256	-	3.256
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	0.961	1.978	3.185	3.256	-	3.256
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**0.961**	**1.978**	**3.185**	**3.256**	**-**	**3.256**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	1,641.03	274	0.450	1,738.17	721	1.253	1,777.99	1,391	2.473	1,814.84	1,218	2.210	-	-	-	1,814.84	1,218	2.210
Subtotal: Recurring Cost	-	-	*0.450*	-	-	*1.253*	-	-	*2.473*	-	-	*2.210*	-	-	-	-	-	*2.210*
Subtotal: Hardware Cost	**-**	**-**	***0.450***	**-**	**-**	***1.253***	**-**	**-**	***2.473***	**-**	**-**	***2.210***	**-**	**-**	**-**	**-**	**-**	***2.210***
Support - Production Engineering Cost																		
Production Engineering	-	-	0.511	-	-	0.725	-	-	0.712	-	-	1.046	-	-	-	-	-	1.046
Subtotal: Support - Production Engineering Cost	**-**	**-**	***0.511***	**-**	**-**	***0.725***	**-**	**-**	***0.712***	**-**	**-**	***1.046***	**-**	**-**	**-**	**-**	**-**	***1.046***
Gross/Weapon System Cost	**-**	**-**	**0.961**	**-**	**-**	**1.978**	**-**	**-**	**3.185**	**-**	**-**	**3.256**	**-**	**-**	**-**	**-**	**-**	**3.256**

Remarks:
FY 2026 to FY 2027 funding increase reflects procurement of ammunition needed to meet training and depot level requirements.
The unit price increase from FY 2026 to FY 2027 reflects the terms of the current pricing matrix based on the latest independent government cost estimate.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	P-1 Line Item Number / Title: 2790E55400 / Demolition Munitions, All Types	Item Number / Title [DODIC]: E50703 / DEMO KIT, BANGALORE TORPEDO, M1A3 (2.5 foot) [MP03]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND		2025	TO BE SELECTED / TO BE SELECTED	Option / FFP	PICATINNY ARSENAL, NJ	Mar 2026	Mar 2027	721	1,738.17	Y		
COMPLETE ROUND		2026	TO BE SELECTED / TO BE SELECTED	C / FFP	PICATINNY ARSENAL, NJ	Mar 2026	Mar 2027	1,391	1,777.99	Y		
COMPLETE ROUND		2027	TO BE SELECTED / TO BE SELECTED	Option / FFP	PICATINNY ARSENAL, NJ	Mar 2027	Mar 2028	1,218	1,814.84	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 2790E55400 / Demolition Munitions, All Types	**Item Number / Title [DODIC]:** E50800 / CHARGE, Demo Blk TNT 1/4 lb [M030]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	6.713	1.879	-	-	-	-
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	6.713	1.879	-	-	-	-
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**6.713**	**1.879**	**-**	**-**	**-**	**-**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	47.07	119,184	5.610	12.70	124,125	1.576	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*5.610*	-	-	*1.576*	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware Cost	**-**	**-**	***5.610***	**-**	**-**	***1.576***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Acceptance Testing Cost																		
Acceptance Test	-	-	0.075	-	-	0.024	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***0.075***	**-**	**-**	***0.024***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	1.015	-	-	0.278	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Production Engineering Cost	**-**	**-**	***1.015***	**-**	**-**	***0.278***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Quality Assurance Cost	**-**	**-**	***0.013***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**6.713**	**-**	**-**	**1.879**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	P-1 Line Item Number / Title: 2790E55400 / Demolition Munitions, All Types	Item Number / Title [DODIC]: E50800 / CHARGE, Demo Blk TNT 1/4 lb [M030]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND		2025	ACCURATE ENERGETIC SYSTEMS, LLC / MC EWEN, TN	C / IDIQ	ROCK ISLAND ARSENAL, IL	May 2025	May 2026	124,125	12.70	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 2790E55400 / Demolition Munitions, All Types	**Item Number / Title [DODIC]:** E50804 / TRAINER, SELECTABLE LTWT ATTK MUNIT(SLAM), M320A1 [MZ40]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	4.219	4.914	-	-	-	-
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	4.219	4.914	-	-	-	-
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**4.219**	**4.914**	**-**	**-**	**-**	**-**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND	-	-	4.219	52,892.00	25	1.322	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*4.219*	-	-	*1.322*	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware Cost	**-**	**-**	***4.219***	**-**	**-**	***1.322***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Acceptance Testing Cost																		
Acceptance Test	-	-	-	-	-	3.592	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	**-**	**-**	**-**	***3.592***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**4.219**	**-**	**-**	**4.914**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 2790E55400 / Demolition Munitions, All Types	**Item Number / Title [DODIC]:** E51000 / CHARGE, Demo Blk TNT 1 lb
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	7.261	4.938	-	-	-	-
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	7.261	4.938	-	-	-	-
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**7.261**	**4.938**	**-**	**-**	**-**	**-**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
TNT TYPE I FLAKE (TRINITROTOLUENE)	6.28	271,851	1.706	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LOAD, ASSEMBLE, PACK (LAP)(†)	13.99	261,505	3.658	27.87	129,781	3.617	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*5.365*	-	-	*3.617*	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware Cost	**-**	**-**	***5.365***	**-**	**-**	***3.617***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Acceptance Testing Cost																		
Acceptance Test	-	-	-	-	-	0.023	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	**-**	**-**	**-**	***0.023***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	1.896	-	-	1.298	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Production Engineering Cost	**-**	**-**	***1.896***	**-**	**-**	***1.298***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**7.261**	**-**	**-**	**4.938**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	P-1 Line Item Number / Title: 2790E55400 / Demolition Munitions, All Types	Item Number / Title [DODIC]: E51000 / CHARGE, Demo Blk TNT 1 lb

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
LOAD, ASSEMBLE, PACK (LAP)		2025	ACCURATE ENERGETIC SYSTEMS, LLC / MC EWEN, TN	C / IDIQ	ROCK ISLAND ARSENAL, IL	May 2025	May 2026	129,781	27.87	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 2790E55400 / Demolition Munitions, All Types	**Item Number / Title [DODIC]:** E51300 / CHARGE, Demo Cratering 40 lb [M039]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	64.694	5.479	2.765	4.506	-	4.506
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	64.694	5.479	2.765	4.506	-	4.506
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**64.694**	**5.479**	**2.765**	**4.506**	**-**	**4.506**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
LOAD, ASSEMBLE, PACK (LAP)(†)	1,375.40	16,476	22.661	1,024.79	2,801	2.870	640.06	1,556	0.996	1,346.89	1,747	2.353	-	-	-	1,346.89	1,747	2.353
COMP B TYPE I GRADE A(†)	43.32	600,321	26.003	14.12	67,889	0.959	13.79	56,669	0.781	14.05	63,625	0.894	-	-	-	14.05	63,625	0.894
ALUMINUM POWDER FLAKED(†)	-	-	-	-	-	-	6.50	16,446	0.107	6.63	18,465	0.122	-	-	-	6.63	18,465	0.122
COMP D-2(†)	274.38	41,637	11.424	16.89	4,711	0.080	26.52	3,930	0.104	27.07	4,412	0.119	-	-	-	27.07	4,412	0.119
Subtotal: Recurring Cost	-	-	*60.088*	-	-	*3.909*	-	-	*1.989*	-	-	*3.489*	-	-	-	-	-	*3.489*
Subtotal: Hardware Cost	**-**	**-**	***60.088***	**-**	**-**	***3.909***	**-**	**-**	***1.989***	**-**	**-**	***3.489***	**-**	**-**	**-**	**-**	**-**	***3.489***
Support - Production Engineering Cost																		
Production Engineering	-	-	4.594	-	-	1.565	-	-	0.765	-	-	1.010	-	-	-	-	-	1.010
Subtotal: Support - Production Engineering Cost	**-**	**-**	***4.594***	**-**	**-**	***1.565***	**-**	**-**	***0.765***	**-**	**-**	***1.010***	**-**	**-**	**-**	**-**	**-**	***1.010***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.012	-	-	0.005	-	-	0.011	-	-	0.007	-	-	-	-	-	0.007
Subtotal: Support - Quality Assurance Cost	**-**	**-**	***0.012***	**-**	**-**	***0.005***	**-**	**-**	***0.011***	**-**	**-**	***0.007***	**-**	**-**	**-**	**-**	**-**	***0.007***
Gross/Weapon System Cost	**-**	**-**	**64.694**	**-**	**-**	**5.479**	**-**	**-**	**2.765**	**-**	**-**	**4.506**	**-**	**-**	**-**	**-**	**-**	**4.506**

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 2790E55400 / Demolition Munitions, All Types	**Item Number / Title [DODIC]:** E51300 / CHARGE, Demo Cratering 40 lb [M039]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Remarks:

FY 2026 to FY 2027 funding increase reflects procurement of ammunition needed to meet training and depot level requirements.
The unit price increase from FY 2026 to FY 2027 reflects the terms of the current contract pricing matrix negotiated with the vendor.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	P-1 Line Item Number / Title: 2790E55400 / Demolition Munitions, All Types	Item Number / Title [DODIC]: E51300 / CHARGE, Demo Cratering 40 lb [M039]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
LOAD, ASSEMBLE, PACK (LAP)		2025	AMERICAN ORDNANCE LLC (IAAAP) / MIDDLETOWN, IA	C / IDIQ	ROCK ISLAND ARSENAL, IL	May 2025	Nov 2026	2,801	1,024.79	Y		
LOAD, ASSEMBLE, PACK (LAP)		2026	AMERICAN ORDNANCE LLC (IAAAP) / MIDDLETOWN, IA	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Jun 2027	1,556	640.06	Y		
LOAD, ASSEMBLE, PACK (LAP)		2027	AMERICAN ORDNANCE LLC (IAAAP) / MIDDLETOWN, IA	Option / FFP	ROCK ISLAND ARSENAL, IL	May 2027	Nov 2028	1,747	1,346.89	Y		
COMP B TYPE I GRADE A		2025	BAE SYSTEMS ORDNANCE SYSTEMS INC / KINGSPORT, TN	Option / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2025	Mar 2026	45,926	15.29	Y		
COMP B TYPE I GRADE A		2025	BAE SYSTEMS ORDNANCE SYSTEMS INC / KINGSPORT, TN	Option / FFP	ROCK ISLAND ARSENAL, IL	Aug 2025	Aug 2026	21,963	15.10	Y		
COMP B TYPE I GRADE A		2026	BAE SYSTEMS ORDNANCE SYSTEMS INC / KINGSPORT, TN	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Mar 2027	56,669	13.79	Y		
COMP B TYPE I GRADE A		2027	BAE SYSTEMS ORDNANCE SYSTEMS INC / KINGSPORT, TN	Option / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2027	Mar 2028	63,625	14.05	Y		
ALUMINUM POWDER FLAKED		2026	TO BE SELECTED / TO BE SELECTED	C / TBD	ROCK ISLAND ARSENAL, IL	Mar 2026	Mar 2027	16,446	6.50	Y		
ALUMINUM POWDER FLAKED		2027	TO BE SELECTED / TO BE SELECTED	C / TBD	ROCK ISLAND ARSENAL, IL	Mar 2027	Mar 2028	18,465	6.63	Y		
COMP D-2		2025	BAE SYSTEMS ORDNANCE SYSTEMS INC / KINGSPORT, TN	C / FFP	ROCK ISLAND ARSENAL, IL	Mar 2025	Mar 2026	3,186	16.42	Y		
COMP D-2		2025	BAE SYSTEMS ORDNANCE SYSTEMS INC / KINGSPORT, TN	C / FFP	ROCK ISLAND ARSENAL, IL	Aug 2025	Aug 2026	1,525	16.89	Y		
COMP D-2		2026	BAE SYSTEMS ORDNANCE SYSTEMS INC / KINGSPORT, TN	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Mar 2027	3,930	26.52	Y		
COMP D-2		2027	BAE SYSTEMS ORDNANCE SYSTEMS INC / KINGSPORT, TN	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Jun 2027	4,412	27.07	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 2790E55400 / Demolition Munitions, All Types	**Item Number / Title [DODIC]:** E51400 / CHARGE, Demo, (50ft), Sheet Explosive, M186 [M060]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	24.357	0.064	0.063	0.063	-	0.063
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	24.357	0.064	0.063	0.063	-	0.063
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**24.357**	**0.064**	**0.063**	**0.063**	**-**	**0.063**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
Complete Round	55.21	358,615	19.800	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*19.800*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware Cost	**-**	**-**	***19.800***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Acceptance Testing Cost																		
First Article Test	-	-	0.448	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***0.448***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	4.089	-	-	0.060	-	-	0.063	-	-	0.063	-	-	-	-	-	0.063
Subtotal: Support - Production Engineering Cost	**-**	**-**	***4.089***	**-**	**-**	***0.060***	**-**	**-**	***0.063***	**-**	**-**	***0.063***	**-**	**-**	**-**	**-**	**-**	***0.063***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.020	-	-	0.004	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Quality Assurance Cost	**-**	**-**	***0.020***	**-**	**-**	***0.004***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**24.357**	**-**	**-**	**0.064**	**-**	**-**	**0.063**	**-**	**-**	**0.063**	**-**	**-**	**-**	**-**	**-**	**0.063**

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 2790E55400 / Demolition Munitions, All Types	**Item Number / Title [DODIC]:** E52000 / MUNITION, Selectable Lightweight Attack (SLAM), M4 [MP12]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	105.313	28.779	-	-	-	-
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	105.313	28.779	-	-	-	-
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**105.313**	**28.779**	**-**	**-**	**-**	**-**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
Complete Round(†)	6,515.64	13,969	91.017	4,145.98	5,216	21.625	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*91.017*	-	-	*21.625*	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware Cost	**-**	**-**	***91.017***	**-**	**-**	***21.625***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Acceptance Testing Cost																		
Acceptance Test	-	-	0.893	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
First Article Test	-	-	2.506	-	-	4.311	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***3.399***	**-**	**-**	***4.311***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Product Improvement Cost																		
Production Qualification Test	-	-	0.300	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Product Improvement Cost	**-**	**-**	***0.300***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	10.597	-	-	2.843	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Production Engineering Cost	**-**	**-**	***10.597***	**-**	**-**	***2.843***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**105.313**	**-**	**-**	**28.779**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 2790E55400 / Demolition Munitions, All Types	**Item Number / Title [DODIC]:** E52000 / MUNITION, Selectable Lightweight Attack (SLAM), M4 [MP12]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	P-1 Line Item Number / Title: 2790E55400 / Demolition Munitions, All Types	Item Number / Title [DODIC]: E52000 / MUNITION, Selectable Lightweight Attack (SLAM), M4 [MP12]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
Complete Round		2025	NORTHROP GRUMMAN SYSTEMS CORP / PLYMOUTH, MN	Option / IDIQ	Picatinny Arsenal	Mar 2025	Mar 2026	5,216	4,145.98	N		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 2790E55400 / Demolition Munitions, All Types	**Item Number / Title [DODIC]:** E52400 / CAP BLASTING NON-ELEC INERT
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	0.717	-	0.391	0.662	-	0.662
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	0.717	-	0.391	0.662	-	0.662
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**0.717**	**-**	**0.391**	**0.662**	**-**	**0.662**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	27.00	10,020	0.271	-	-	-	20.23	15,364	0.311	19.18	25,247	0.484	-	-	-	19.18	25,247	0.484
Subtotal: Recurring Cost	-	-	*0.271*	-	-	-	-	-	*0.311*	-	-	*0.484*	-	-	-	-	-	*0.484*
Subtotal: Hardware Cost	**-**	**-**	***0.271***	**-**	**-**	**-**	**-**	**-**	***0.311***	**-**	**-**	***0.484***	**-**	**-**	**-**	**-**	**-**	***0.484***
Support - Production Engineering Cost																		
Production Engineering	-	-	0.441	-	-	-	-	-	0.075	-	-	0.173	-	-	-	-	-	0.173
Subtotal: Support - Production Engineering Cost	**-**	**-**	***0.441***	**-**	**-**	**-**	**-**	**-**	***0.075***	**-**	**-**	***0.173***	**-**	**-**	**-**	**-**	**-**	***0.173***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.005	-	-	-	-	-	0.005	-	-	0.004	-	-	-	-	-	0.004
Subtotal: Support - Quality Assurance Cost	**-**	**-**	***0.005***	**-**	**-**	**-**	**-**	**-**	***0.005***	**-**	**-**	***0.004***	**-**	**-**	**-**	**-**	**-**	***0.004***
Gross/Weapon System Cost	**-**	**-**	**0.717**	**-**	**-**	**-**	**-**	**-**	**0.391**	**-**	**-**	**0.662**	**-**	**-**	**-**	**-**	**-**	**0.662**

Remarks:
FY 2026 to FY 2027 funding increase reflects procurement of ammunition needed to meet training and depot level requirements.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	P-1 Line Item Number / Title: 2790E55400 / Demolition Munitions, All Types	Item Number / Title [DODIC]: E52400 / CAP BLASTING NON-ELEC INERT

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND		2026	R. STRESAU LABORATORY, INC. / SPOONER, WI	Option / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2026	Aug 2027	15,364	20.23	Y		
COMPLETE ROUND		2027	R. STRESAU LABORATORY, INC. / SPOONER, WI	Option / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2027	Aug 2028	25,247	19.18	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 2790E55400 / Demolition Munitions, All Types	**Item Number / Title [DODIC]:** E52500 / CAP, Blasting Elec, M6 [M130]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	21.501	1.627	-	-	-	-
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	21.501	1.627	-	-	-	-
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**21.501**	**1.627**	**-**	**-**	**-**	**-**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
Complete Round(†)	27.75	720,250	19.984	76.22	21,346	1.627	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*19.984*	-	-	*1.627*	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware Cost	**-**	**-**	***19.984***	**-**	**-**	***1.627***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	1.508	-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Production Engineering Cost	**-**	**-**	***1.508***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Quality Assurance Cost	**-**	**-**	***0.010***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**21.501**	**-**	**-**	**1.627**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	P-1 Line Item Number / Title: 2790E55400 / Demolition Munitions, All Types	Item Number / Title [DODIC]: E52500 / CAP, Blasting Elec, M6 [M130]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
Complete Round		2025	R. STRESAU LABORATORY, INC. / SPOONER, WI	Option / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2025	Mar 2026	21,346	76.22	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 2790E55400 / Demolition Munitions, All Types	**Item Number / Title [DODIC]:** E52600 / CAP BLASTING NON-ELEC M7
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	11.653	0.978	0.588	0.923	-	0.923
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	11.653	0.978	0.588	0.923	-	0.923
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**11.653**	**0.978**	**0.588**	**0.923**	**-**	**0.923**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	25.13	418,772	10.523	32.06	19,800	0.635	34.30	13,838	0.475	36.02	18,821	0.678	-	-	-	36.02	18,821	0.678
Subtotal: Recurring Cost	-	-	*10.523*	-	-	*0.635*	-	-	*0.475*	-	-	*0.678*	-	-	-	-	-	*0.678*
Subtotal: Hardware Cost	**-**	**-**	***10.523***	**-**	**-**	***0.635***	**-**	**-**	***0.475***	**-**	**-**	***0.678***	**-**	**-**	**-**	**-**	**-**	***0.678***
Support - Production Engineering Cost																		
Production Engineering	-	-	1.130	-	-	0.343	-	-	0.113	-	-	0.242	-	-	-	-	-	0.242
Subtotal: Support - Production Engineering Cost	**-**	**-**	***1.130***	**-**	**-**	***0.343***	**-**	**-**	***0.113***	**-**	**-**	***0.242***	**-**	**-**	**-**	**-**	**-**	***0.242***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	-	-	-	-	-	-	-	-	-	0.003	-	-	-	-	-	0.003
Subtotal: Support - Quality Assurance Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***0.003***	**-**	**-**	**-**	**-**	**-**	***0.003***
Gross/Weapon System Cost	**-**	**-**	**11.653**	**-**	**-**	**0.978**	**-**	**-**	**0.588**	**-**	**-**	**0.923**	**-**	**-**	**-**	**-**	**-**	**0.923**

Remarks:
FY 2026 to FY 2027 funding increase reflects procurement of ammunition needed to meet training and depot level requirements.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	P-1 Line Item Number / Title: 2790E55400 / Demolition Munitions, All Types	Item Number / Title [DODIC]: E52600 / CAP BLASTING NON-ELEC M7

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND		2025	R. STRESAU LABORATORY, INC. / SPOONER, WI	Option / IDIQ	ROCK ISLAND ARSENAL, IL	Jun 2025	Apr 2027	19,800	32.06	Y		
COMPLETE ROUND		2026	R. STRESAU LABORATORY, INC. / SPOONER, WI	Option / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2026	Mar 2027	13,838	34.30	Y		
COMPLETE ROUND		2027	R. STRESAU LABORATORY, INC. / SPOONER, WI	Option / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2027	Mar 2028	18,821	36.02	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 2790E55400 / Demolition Munitions, All Types	**Item Number / Title [DODIC]:** E53100 / CHARGE, Demo Shaped 15 lb, M2
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	27.265	-	1.438	6.580	-	6.580
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	27.265	-	1.438	6.580	-	6.580
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**27.265**	**-**	**1.438**	**6.580**	**-**	**6.580**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
LOAD, ASSEMBLE, PACK (LAP)(†)	2,400.00	9,865	23.676	-	-	-	709.66	1,208	0.857	1,247.40	3,688	4.600	-	-	-	1,247.40	3,688	4.600
COMP A-3(†)	-	-	-	-	-	-	3.58	181	0.001	3.64	553	0.002	-	-	-	3.64	553	0.002
COMP B TYPE I GRADE A(†)	-	-	-	-	-	-	13.79	15,704	0.217	14.05	47,944	0.674	-	-	-	14.05	47,944	0.674
Subtotal: Recurring Cost	-	-	*23.676*	-	-	-	-	-	*1.074*	-	-	*5.276*	-	-	-	-	-	*5.276*
Subtotal: Hardware Cost	**-**	**-**	***23.676***	**-**	**-**	**-**	**-**	**-**	***1.074***	**-**	**-**	***5.276***	**-**	**-**	**-**	**-**	**-**	***5.276***
Support - Acceptance Testing Cost																		
Acceptance Test	-	-	-	-	-	-	-	-	-	-	-	0.351	-	-	-	-	-	0.351
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***0.351***	**-**	**-**	**-**	**-**	**-**	***0.351***
Support - Production Engineering Cost																		
Production Engineering	-	-	3.589	-	-	-	-	-	0.363	-	-	0.953	-	-	-	-	-	0.953
Subtotal: Support - Production Engineering Cost	**-**	**-**	***3.589***	**-**	**-**	**-**	**-**	**-**	***0.363***	**-**	**-**	***0.953***	**-**	**-**	**-**	**-**	**-**	***0.953***
Gross/Weapon System Cost	**-**	**-**	**27.265**	**-**	**-**	**-**	**-**	**-**	**1.438**	**-**	**-**	**6.580**	**-**	**-**	**-**	**-**	**-**	**6.580**

Remarks:
FY 2026 to FY 2027 funding increase reflects procurement of ammunition needed to meet training and depot level requirements.

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 2790E55400 / Demolition Munitions, All Types	**Item Number / Title [DODIC]:** E53100 / CHARGE, Demo Shaped 15 lb, M2
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

The unit price increase from FY 2026 to FY 2027 reflects the terms of the current pricing matrix based on the latest independent government cost estimate.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	P-1 Line Item Number / Title: 2790E55400 / Demolition Munitions, All Types	Item Number / Title [DODIC]: E53100 / CHARGE, Demo Shaped 15 lb, M2

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
LOAD, ASSEMBLE, PACK (LAP)		2026	TO BE SELECTED / TO BE SELECTED	Option / IDIQ	ROCK ISLAND ARSENAL, IL	Jun 2026	Jun 2027	1,208	709.66	Y		
LOAD, ASSEMBLE, PACK (LAP)		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Jun 2027	Jun 2028	3,688	1,247.40	Y		
COMP A-3		2026	TO BE SELECTED / TO BE SELECTED	TBD	ROCK ISLAND ARSENAL, IL	Mar 2026	Jun 2026	181	3.58	Y		
COMP A-3		2027	TO BE SELECTED / TO BE SELECTED	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Jun 2027	553	3.64	Y		
COMP B TYPE I GRADE A		2026	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	Jun 2026	Jun 2027	15,704	13.79	Y		
COMP B TYPE I GRADE A		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	May 2027	May 2028	47,944	14.05	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 2790E55400 / Demolition Munitions, All Types	**Item Number / Title [DODIC]:** E53200 / CHARGE, Demo Shaped 40 lb, M3
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	31.400	0.800	2.280	1.939	-	1.939
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	31.400	0.800	2.280	1.939	-	1.939
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**31.400**	**0.800**	**2.280**	**1.939**	**-**	**1.939**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
LOAD, ASSEMBLE, PACK (LAP)(†)	17,105.28	1,774	30.345	-	-	-	1,206.86	1,034	1.248	1,589.76	662	1.052	-	-	-	1,589.76	662	1.052
COMP B TYPE I GRADE A(†)	13.33	56,768	0.757	-	-	-	13.79	33,088	0.456	14.05	21,184	0.298	-	-	-	14.05	21,184	0.298
COMP A-3	3.23	200	0.001	-	-	-	-	-	-	2.57	75	*.***	-	-	-	2.57	75	*.***
*COMP A-3(†)	-	-	-	-	-	-	2.57	117	*.***	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*31.102*	-	-	-	-	-	*1.704*	-	-	*1.350*	-	-	-	-	-	*1.350*
Subtotal: Hardware Cost	**-**	**-**	***31.102***	**-**	**-**	**-**	**-**	**-**	***1.704***	**-**	**-**	***1.350***	**-**	**-**	**-**	**-**	**-**	***1.350***
Support - Acceptance Testing Cost																		
Acceptance Test	-	-	-	-	-	-	-	-	-	-	-	0.307	-	-	-	-	-	0.307
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***0.307***	**-**	**-**	**-**	**-**	**-**	***0.307***
Support - Government Furnished Materials Cost																		
Government Furnished Materials	-	-	-	-	-	-	-	-	0.000	-	-	-	-	-	-	-	-	-
Subtotal: Support - Government Furnished Materials Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***0.000***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	0.295	-	-	0.800	-	-	0.576	-	-	0.282	-	-	-	-	-	0.282

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 2790E55400 / Demolition Munitions, All Types	**Item Number / Title [DODIC]:** E53200 / CHARGE, Demo Shaped 40 lb, M3
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Subtotal: Support - Production Engineering Cost	**-**	**-**	***0.295***	**-**	**-**	***0.800***	**-**	**-**	***0.576***	**-**	**-**	***0.282***	**-**	**-**	**-**	**-**	**-**	***0.282***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.002	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Quality Assurance Cost	**-**	**-**	***0.002***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**31.400**	**-**	**-**	**0.800**	**-**	**-**	**2.280**	**-**	**-**	**1.939**	**-**	**-**	**-**	**-**	**-**	**1.939**

Remarks:

The unit price increase from FY 2026 to FY 2027 reflects the terms of the current pricing matrix based on the latest independent government cost estimate.

*.*** represents funding below $1,000.00

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	P-1 Line Item Number / Title: 2790E55400 / Demolition Munitions, All Types	Item Number / Title [DODIC]: E53200 / CHARGE, Demo Shaped 40 lb, M3

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
LOAD, ASSEMBLE, PACK (LAP)		2026	TO BE SELECTED / TO BE SELECTED	C / TBD	ROCK ISLAND ARSENAL, IL	Jun 2026	Jun 2027	1,034	1,206.86	Y		
LOAD, ASSEMBLE, PACK (LAP)		2027	TO BE SELECTED / TO BE SELECTED	C / TBD	ROCK ISLAND ARSENAL, IL	Jun 2027	Jun 2028	662	1,589.76	Y		
COMP B TYPE I GRADE A		2026	BAE SYSTEMS ORDNANCE SYSTEMS / KINGSPORT, TN	Option / IDIQ	ROCK ISLAND ARSENAL, IL	May 2026	May 2027	33,088	13.79	Y		
COMP B TYPE I GRADE A		2027	TO BE SELECTED / TO BE SELECTED	C / IDIQ	ROCK ISLAND ARSENAL, IL	May 2027	May 2028	21,184	14.05	Y		
*COMP A-3		2026	GOVERNMENT FURNISHED MATERIAL / STOCK ISSUE,	GFM	ROCK ISLAND ARSENAL, IL	Sep 2026	Sep 2026	117	2.57	N		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 2790E55400 / Demolition Munitions, All Types	**Item Number / Title [DODIC]:** E54100 / CORD, Detonating Type 1 [M456]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	47.728	2.592	2.570	2.635	-	2.635
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	47.728	2.592	2.570	2.635	-	2.635
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**47.728**	**2.592**	**2.570**	**2.635**	**-**	**2.635**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
Complete Round(†)	0.34	128,971K	44.241	0.50	4,407,819	2.204	0.44	4,936,630	2.172	0.46	4,724,700	2.173	-	-	-	0.46	4,724,700	2.173
Subtotal: Recurring Cost	-	-	*44.237*	-	-	*2.204*	-	-	*2.172*	-	-	*2.173*	-	-	-	-	-	*2.173*
Subtotal: Hardware Cost	**-**	**-**	***44.237***	**-**	**-**	***2.204***	**-**	**-**	***2.172***	**-**	**-**	***2.173***	**-**	**-**	**-**	**-**	**-**	***2.173***
Support - Acceptance Testing Cost																		
First Article Test	-	-	0.024	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***0.024***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	3.514	-	-	0.384	-	-	0.395	-	-	0.456	-	-	-	-	-	0.456
Subtotal: Support - Production Engineering Cost	**-**	**-**	***3.514***	**-**	**-**	***0.384***	**-**	**-**	***0.395***	**-**	**-**	***0.456***	**-**	**-**	**-**	**-**	**-**	***0.456***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.021	-	-	0.004	-	-	0.003	-	-	0.006	-	-	-	-	-	0.006
Subtotal: Support - Quality Assurance Cost	**-**	**-**	***0.021***	**-**	**-**	***0.004***	**-**	**-**	***0.003***	**-**	**-**	***0.006***	**-**	**-**	**-**	**-**	**-**	***0.006***
Gross/Weapon System Cost	**-**	**-**	**47.728**	**-**	**-**	**2.592**	**-**	**-**	**2.570**	**-**	**-**	**2.635**	**-**	**-**	**-**	**-**	**-**	**2.635**

Remarks:
FY 2026 to FY 2027 funding increase reflects procurement of ammunition needed to meet training and depot level requirements.

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 2790E55400 / Demolition Munitions, All Types	**Item Number / Title [DODIC]:** E54100 / CORD, Detonating Type 1 [M456]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	P-1 Line Item Number / Title: 2790E55400 / Demolition Munitions, All Types	Item Number / Title [DODIC]: E54100 / CORD, Detonating Type 1 [M456]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
Complete Round		2025	ENSIGN-BICKFORD AEROSPACE & DEFENSE / SIMSBURY, CT	Option / FFP	ROCK ISLAND ARSENAL, IL	Jun 2025	Mar 2026	4,407,819	0.50	Y		
Complete Round		2026	ENSIGN-BICKFORD AEROSPACE & DEFENSE / SIMSBURY, CT	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Oct 2026	4,936,630	0.44	Y		
Complete Round		2027	ENSIGN-BICKFORD AEROSPACE & DEFENSE / SIMSBURY, CT	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Dec 2027	4,724,700	0.46	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 2790E55400 / Demolition Munitions, All Types	**Item Number / Title [DODIC]:** E54200 / CORD DETONATING INERT
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	1.672	0.206	0.105	0.244	-	0.244
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	1.672	0.206	0.105	0.244	-	0.244
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**1.672**	**0.206**	**0.105**	**0.244**	**-**	**0.244**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	0.93	609,899	0.570	0.48	372,000	0.179	0.62	143,345	0.089	0.53	380,652	0.202	-	-	-	0.53	380,652	0.202
Subtotal: Recurring Cost	-	-	*0.570*	-	-	*0.179*	-	-	*0.089*	-	-	*0.202*	-	-	-	-	-	*0.202*
Subtotal: Hardware Cost	**-**	**-**	***0.570***	**-**	**-**	***0.179***	**-**	**-**	***0.089***	**-**	**-**	***0.202***	**-**	**-**	**-**	**-**	**-**	***0.202***
Support - Production Engineering Cost																		
Production Engineering	-	-	1.102	-	-	0.027	-	-	0.016	-	-	0.042	-	-	-	-	-	0.042
Subtotal: Support - Production Engineering Cost	**-**	**-**	***1.102***	**-**	**-**	***0.027***	**-**	**-**	***0.016***	**-**	**-**	***0.042***	**-**	**-**	**-**	**-**	**-**	***0.042***
Gross/Weapon System Cost	**-**	**-**	**1.672**	**-**	**-**	**0.206**	**-**	**-**	**0.105**	**-**	**-**	**0.244**	**-**	**-**	**-**	**-**	**-**	**0.244**

Remarks:
FY 2026 to FY 2027 funding increase reflects procurement of ammunition needed to meet training and depot level requirements.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	P-1 Line Item Number / Title: 2790E55400 / Demolition Munitions, All Types	Item Number / Title [DODIC]: E54200 / CORD DETONATING INERT

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND		2025	ENSIGN-BICKFORD AEROSPACE & DEFENSE / SIMSBURY, CT	Option / FFP	PICATINNY ARSENAL, NJ	Jun 2025	Jun 2026	372,000	0.48	Y		
COMPLETE ROUND		2026	ENSIGN-BICKFORD AEROSPACE & DEFENSE / SIMSBURY, CT	Option / FFP	PICATINNY ARSENAL, NJ	Mar 2026	Dec 2026	143,345	0.62	Y		
COMPLETE ROUND		2027	ENSIGN-BICKFORD AEROSPACE & DEFENSE / SIMSBURY, CT	Option / FFP	PICATINNY ARSENAL, NJ	Mar 2027	Mar 2028	380,652	0.53	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 2790E55400 / Demolition Munitions, All Types	**Item Number / Title [DODIC]:** E60200 / CUTTER, Cartridge Actuated, M21, 2 Second Delay [M500]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	62.130	-	0.077	0.182	-	0.182
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	62.130	-	0.077	0.182	-	0.182
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**62.130**	**-**	**0.077**	**0.182**	**-**	**0.182**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*
Hardware Cost																		
Recurring Cost																		
Complete Round(†)	1,770.09	34,279	60.677	-	-	-	702.44	101	0.071	771.20	215	0.166	-	-	-	771.20	215	0.166
Subtotal: Recurring Cost	-	-	*60.677*	-	-	-	-	-	*0.071*	-	-	*0.166*	-	-	-	-	-	*0.166*
Subtotal: Hardware Cost	**-**	**-**	***60.677***	**-**	**-**	**-**	**-**	**-**	***0.071***	**-**	**-**	***0.166***	**-**	**-**	**-**	**-**	**-**	***0.166***
Support - Production Engineering Cost																		
Production Engineering	-	-	1.453	-	-	-	-	-	0.006	-	-	0.016	-	-	-	-	-	0.016
Subtotal: Support - Production Engineering Cost	**-**	**-**	***1.453***	**-**	**-**	**-**	**-**	**-**	***0.006***	**-**	**-**	***0.016***	**-**	**-**	**-**	**-**	**-**	***0.016***
Gross/Weapon System Cost	**-**	**-**	**62.130**	**-**	**-**	**-**	**-**	**-**	**0.077**	**-**	**-**	**0.182**	**-**	**-**	**-**	**-**	**-**	**0.182**

Remarks:
FY 2026 to FY 2027 funding increase reflects procurement of ammunition needed to meet training and depot level requirements.
Unit cost varies annually based on projected pricing provided by Indian Head Naval Service Warfare Center.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	P-1 Line Item Number / Title: 2790E55400 / Demolition Munitions, All Types	Item Number / Title [DODIC]: E60200 / CUTTER, Cartridge Actuated, M21, 2 Second Delay [M500]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
Complete Round		2026	NAVAL SURF WARFARE CNTR INDIAN HEAD / LEONARDTOWN, MD	Option / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2026	Jun 2027	101	702.44	Y		
Complete Round		2027	NAVAL SURF WARFARE CNTR INDIAN HEAD / LEONARDTOWN, MD	PO	OTHER	Mar 2027	Mar 2028	215	771.20	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 2790E55400 / Demolition Munitions, All Types	**Item Number / Title [DODIC]:** E78201 / CHARGE, Demo (38FT) Sheet Explosive, PBXW-202 [M980]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	12.199	1.221	-	-	-	-
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	12.199	1.221	-	-	-	-
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**12.199**	**1.221**	**-**	**-**	**-**	**-**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	35.32	334,010	11.797	23.42	47,352	1.109	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*11.797*	-	-	*1.109*	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware Cost	**-**	**-**	***11.797***	**-**	**-**	***1.109***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	0.394	-	-	0.112	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Production Engineering Cost	**-**	**-**	***0.394***	**-**	**-**	***0.112***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Quality Assurance Cost	**-**	**-**	***0.008***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**12.199**	**-**	**-**	**1.221**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	P-1 Line Item Number / Title: 2790E55400 / Demolition Munitions, All Types	Item Number / Title [DODIC]: E78201 / CHARGE, Demo (38FT) Sheet Explosive, PBXW-202 [M980]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND		2025	ENSIGN-BICKFORD AEROSPACE & DEFENSE / SIMSBURY, CT	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2025	Dec 2026	47,352	23.42	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 2790E55400 / Demolition Munitions, All Types	**Item Number / Title [DODIC]:** E81302 / CAP, Blasting Non-Elec, w/30Ft Shock Tube [ML47]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	12.841	0.222	1.640	0.081	-	0.081
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	12.841	0.222	1.640	0.081	-	0.081
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**12.841**	**0.222**	**1.640**	**0.081**	**-**	**0.081**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
Complete Round(†)	23.78	497,142	11.820	26.65	7,320	0.195	26.13	32,910	0.860	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*11.820*	-	-	*0.195*	-	-	*0.860*	-	-	-	-	-	-	-	-	-
Subtotal: Hardware Cost	**-**	**-**	***11.820***	**-**	**-**	***0.195***	**-**	**-**	***0.860***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	1.021	-	-	0.027	-	-	0.780	-	-	0.081	-	-	-	-	-	0.081
Subtotal: Support - Production Engineering Cost	**-**	**-**	***1.021***	**-**	**-**	***0.027***	**-**	**-**	***0.780***	**-**	**-**	***0.081***	**-**	**-**	**-**	**-**	**-**	***0.081***
Gross/Weapon System Cost	**-**	**-**	**12.841**	**-**	**-**	**0.222**	**-**	**-**	**1.640**	**-**	**-**	**0.081**	**-**	**-**	**-**	**-**	**-**	**0.081**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	P-1 Line Item Number / Title: 2790E55400 / Demolition Munitions, All Types	Item Number / Title [DODIC]: E81302 / CAP, Blasting Non-Elec, w/30Ft Shock Tube [ML47]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
Complete Round		2025	ENSIGN-BICKFORD AEROSPACE & DEFENSE / SIMSBURY, CT	Option / FFP	PICATINNY ARSENAL, NJ	Apr 2025	Apr 2026	7,320	26.65	N		
Complete Round		2026	ENSIGN-BICKFORD AEROSPACE & DEFENSE / SIMSBURY, CT	Option / FFP	PICATINNY ARSENAL, NJ	May 2026	Aug 2027	32,910	26.13	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 2790E55400 / Demolition Munitions, All Types	**Item Number / Title [DODIC]:** E81305 / CAP BLASTING NON-ELEC, DELAY, M14 [MN06]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	15.248	0.975	-	-	-	-
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	15.248	0.975	-	-	-	-
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**15.248**	**0.975**	**-**	**-**	**-**	**-**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
Complete Round(†)	17.04	889,847	15.166	22.87	32,360	0.740	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*15.166*	-	-	*0.740*	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware Cost	**-**	**-**	***15.166***	**-**	**-**	***0.740***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Acceptance Testing Cost																		
First Article Test	-	-	0.035	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***0.035***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	0.046	-	-	0.235	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Production Engineering Cost	**-**	**-**	***0.046***	**-**	**-**	***0.235***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**15.248**	**-**	**-**	**0.975**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	P-1 Line Item Number / Title: 2790E55400 / Demolition Munitions, All Types	Item Number / Title [DODIC]: E81305 / CAP BLASTING NON-ELEC, DELAY, M14 [MN06]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
Complete Round		2025	ENSIGN-BICKFORD AEROSPACE & DEFENSE / SIMSBURY, CT	Option / FFP	PICATINNY ARSENAL, NJ	Apr 2025	Mar 2026	32,360	22.87	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 2790E55400 / Demolition Munitions, All Types	**Item Number / Title [DODIC]:** E81307 / IGNITER, Time Fuze and Shock Tube, M81 [MN08]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	25.954	0.575	0.494	0.109	-	0.109
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	25.954	0.575	0.494	0.109	-	0.109
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**25.954**	**0.575**	**0.494**	**0.109**	**-**	**0.109**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
Complete Round(†)	24.01	961,612	23.086	7.04	49,680	0.350	8.31	31,175	0.259	8.54	3,057	0.026	-	-	-	8.54	3,057	0.026
Subtotal: Recurring Cost	-	-	*23.086*	-	-	*0.350*	-	-	*0.259*	-	-	*0.026*	-	-	-	-	-	*0.026*
Subtotal: Hardware Cost	**-**	**-**	***23.086***	**-**	**-**	***0.350***	**-**	**-**	***0.259***	**-**	**-**	***0.026***	**-**	**-**	**-**	**-**	**-**	***0.026***
Support - Acceptance Testing Cost																		
First Article Test	-	-	0.018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***0.018***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Initial Spares and Repair Parts Cost																		
Initial Spares and Repair Parts	-	-	0.021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Initial Spares and Repair Parts Cost	**-**	**-**	***0.021***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Product Improvement Cost																		
Production Qualification Test	-	-	0.013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Product Improvement Cost	**-**	**-**	***0.013***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	2.814	-	-	0.225	-	-	0.235	-	-	0.083	-	-	-	-	-	0.083

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 2790E55400 / Demolition Munitions, All Types	**Item Number / Title [DODIC]:** E81307 / IGNITER, Time Fuze and Shock Tube, M81 [MN08]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Subtotal: Support - Production Engineering Cost	-	-	*2.814*	-	-	*0.225*	-	-	*0.235*	-	-	*0.083*	-	-	-	-	-	*0.083*
Gross/Weapon System Cost	-	-	25.954	-	-	0.575	-	-	0.494	-	-	0.109	-	-	-	-	-	0.109

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	P-1 Line Item Number / Title: 2790E55400 / Demolition Munitions, All Types	Item Number / Title [DODIC]: E81307 / IGNITER, Time Fuze and Shock Tube, M81 [MN08]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
Complete Round		2025	UDC USA, INC. / TAMPA, FL	Option / FFP	PICATINNY ARSENAL, NJ	Jun 2025	Jun 2026	49,680	7.04	N		
Complete Round		2026	UDC USA, INC. / TAMPA, FL	Option / FFP	PICATINNY ARSENAL, NJ	Mar 2026	Mar 2027	31,175	8.31	Y		
Complete Round		2027	UDC USA, INC. / TAMPA, FL	Option / FFP	PICATINNY ARSENAL, NJ	Mar 2027	Mar 2028	3,057	8.54	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 2790E55400 / Demolition Munitions, All Types	**Item Number / Title [DODIC]:** E83411 / SCENT KIT, CANINE: EXPLOSIVE (CESK)
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	-	-	0.450	0.384	-	0.384
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	-	-	0.450	0.384	-	0.384
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**-**	**-**	**0.450**	**0.384**	**-**	**0.384**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	-	-	-	-	-	-	2,552.50	78	0.199	2,605.13	134	0.349	-	-	-	2,605.13	134	0.349
Subtotal: Recurring Cost	-	-	-	-	-	-	-	-	*0.199*	-	-	*0.349*	-	-	-	-	-	*0.349*
Subtotal: Hardware Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***0.199***	**-**	**-**	***0.349***	**-**	**-**	**-**	**-**	**-**	***0.349***
Support - Acceptance Testing Cost																		
Acceptance Test	-	-	-	-	-	-	-	-	0.085	-	-	-	-	-	-	-	-	-
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***0.085***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	-	-	-	-	-	-	0.034	-	-	0.035	-	-	-	-	-	0.035
Subtotal: Support - Production Engineering Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***0.034***	**-**	**-**	***0.035***	**-**	**-**	**-**	**-**	**-**	***0.035***
Support - Recapitalization Cost																		
Recapitalization	-	-	-	-	-	-	-	-	0.132	-	-	-	-	-	-	-	-	-
Subtotal: Support - Recapitalization Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***0.132***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**0.450**	**-**	**-**	**0.384**	**-**	**-**	**-**	**-**	**-**	**0.384**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	P-1 Line Item Number / Title: 2790E55400 / Demolition Munitions, All Types	Item Number / Title [DODIC]: E83411 / SCENT KIT, CANINE: EXPLOSIVE (CESK)

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND		2026	TO BE SELECTED / TO BE SELECTED	TBD	ROCK ISLAND ARSENAL, IL	May 2026	Nov 2027	78	2,552.50	Y		
COMPLETE ROUND		2027	TO BE SELECTED / TO BE SELECTED	TBD	ROCK ISLAND ARSENAL, IL	Mar 2027	Sep 2028	134	2,605.13	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 2790E55400 / Demolition Munitions, All Types	**Item Number / Title [DODIC]:** E99901 / Cap, Blasting, Non-Electric, 200 Ft Minitube, M19
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	8.569	0.266	-	-	-	-
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	8.569	0.266	-	-	-	-
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**8.569**	**0.266**	**-**	**-**	**-**	**-**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	89.48	81,416	7.285	92.62	1,880	0.174	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*7.285*	-	-	*0.174*	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware Cost	**-**	**-**	***7.285***	**-**	**-**	***0.174***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	1.284	-	-	0.092	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Production Engineering Cost	**-**	**-**	***1.284***	**-**	**-**	***0.092***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**8.569**	**-**	**-**	**0.266**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	P-1 Line Item Number / Title: 2790E55400 / Demolition Munitions, All Types	Item Number / Title [DODIC]: E99901 / Cap, Blasting, Non-Electric, 200 Ft Minitube, M19

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND		2025	ENSIGN-BICKFORD AEROSPACE & DEFENSE / SIMSBURY, CT	C / FFP	PICATINNY ARSENAL, NJ	Apr 2025	Dec 2025	1,880	92.62	N		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 2790E55400 / Demolition Munitions, All Types	**Item Number / Title [DODIC]:** E99903 / CAP, Blasting Non-Elec, w/500Ft Minitube, M21 [MN88]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	33.894	3.922	-	-	-	-
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	33.894	3.922	-	-	-	-
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**33.894**	**3.922**	**-**	**-**	**-**	**-**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
Complete Round(†)	112.04	255,516	28.629	60.37	50,776	3.065	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*28.629*	-	-	*3.065*	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware Cost	**-**	**-**	***28.629***	**-**	**-**	***3.065***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Acceptance Testing Cost																		
First Article Test	-	-	0.100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***0.100***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	5.166	-	-	0.857	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Production Engineering Cost	**-**	**-**	***5.166***	**-**	**-**	***0.857***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**33.894**	**-**	**-**	**3.922**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	P-1 Line Item Number / Title: 2790E55400 / Demolition Munitions, All Types	Item Number / Title [DODIC]: E99903 / CAP, Blasting Non-Elec, w/500Ft Minitube, M21 [MN88]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
Complete Round		2025	ENSIGN-BICKFORD AEROSPACE & DEFENSE / SIMSBURY, CT	Option / FFP	PICATINNY ARSENAL, NJ	Apr 2025	Feb 2027	50,776	60.37	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 2790E55400 / Demolition Munitions, All Types	**Item Number / Title [DODIC]:** E99905 / CAP, Blast, Non-Elec, 1000Ft Minitube, M23 [MN90]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	31.994	0.935	-	0.127	-	0.127
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	31.994	0.935	-	0.127	-	0.127
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**31.994**	**0.935**	**-**	**0.127**	**-**	**0.127**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
Complete Round(†)	231.95	122,001	28.298	94.77	8,240	0.781	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*28.298*	-	-	*0.781*	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware Cost	**-**	**-**	***28.298***	**-**	**-**	***0.781***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Acceptance Testing Cost																		
First Article Test	-	-	0.100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***0.100***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	3.596	-	-	0.154	-	-	-	-	-	0.127	-	-	-	-	-	0.127
Subtotal: Support - Production Engineering Cost	**-**	**-**	***3.596***	**-**	**-**	***0.154***	**-**	**-**	**-**	**-**	**-**	***0.127***	**-**	**-**	**-**	**-**	**-**	***0.127***
Gross/Weapon System Cost	**-**	**-**	**31.994**	**-**	**-**	**0.935**	**-**	**-**	**-**	**-**	**-**	**0.127**	**-**	**-**	**-**	**-**	**-**	**0.127**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	P-1 Line Item Number / Title: 2790E55400 / Demolition Munitions, All Types	Item Number / Title [DODIC]: E99905 / CAP, Blast, Non-Elec, 1000Ft Minitube, M23 [MN90]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
Complete Round		2025	ENSIGN-BICKFORD AEROSPACE & DEFENSE / SIMSBURY, CT	Option / FFP	PICATINNY ARSENAL, NJ	Apr 2025	Apr 2026	8,240	94.77	N		

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 47: Other Ammunition	**P-1 Line Item Number / Title:** 4582E34000 / Grenades, All Types
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A — **Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A	

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total	FY 2028	FY 2029	FY 2030	FY 2031	To Complete	Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	1,406.499	69.867	58.530	66.845	-	66.845	67.417	69.417	70.545	71.464	-	1,880.584
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	1,406.499	69.867	58.530	66.845	-	66.845	67.417	69.417	70.545	71.464	-	1,880.584
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**1,406.499**	**69.867**	**58.530**	**66.845**	**-**	**66.845**	**67.417**	**69.417**	**70.545**	**71.464**	**-**	**1,880.584**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-

Description:

This budget line includes Grenades, All Types.

(E00500) GRENADE 66MM VEH LNCHD WHITE SMK SCREENING TNG M82
M82 Simulant Smoke Grenade is a 66mm fielded grenade used to train in the usage and deployment of the M76 infra-red, M81 graphite, brass flake and L8 Red Phosphorus grenades. M82 contains the same internal and external components of the tactical M76 grenade except for a new fill material (titanium dioxide in place of the brass flake powder) along with a reduction in the amount of black powder contained in the propellant. The grenade is electrically initiated and propellant-launched to disseminate a visual screen cloud at a distance of roughly 30 meters away from the combat equipped vehicle. This item is code A, approved for service use.

(E31900) FUZE GRENADE HAND PRAC M228
Fuze Grenade Hand Practice M228 is a pyrotechnic delay-igniting fuze (delay time of 4 to 5.5 seconds) used with the M69 practice grenade body. The grenade is identical in size, shape and weight to the M67 fragmentation hand grenade. It is used to learn about the grenade as well to practice grenade throwing skills; thereby improving warfighter knowledge and use of it. The fuze contains a primer, a pyrotechnic delay column and a black powder output charge (to generate an audible report). A striker, striker spring, safety lever, safety pin with pull ring, safety clip, and igniter assembly are assembled to the body. This item is Code A, approved for service use.

(E31911) GRENADE, HAND SMOKE SCREENING, M330
M330 is an improved obscurant grenade that provides the warfighter with screening performance equivalent to the legacy AN-M8 smoke grenade. M330 will replace the toxic carcinogen fill used in the AN-M8 smoke grenade with a environmentally friendly formulation. The legacy AN-M8 has been restricted to use in contingency operations due to its toxic effects. The M83 training smoke grenade currently used in lieu of AN-M8, in both training and tactical operations, does not give the screening performance comparable to the legacy AN-M8. Soldiers must also use three M83 grenades to produce obscuration effects comparable to a single AN-M8 grenade. M330 will not only reduce the Soldier's combat load but will also provide sufficient tactical obscuration compared to M83 thereby increasing Soldier mobility and survivability during operations under enemy fire.

(E32000) GRENADE HAND FRAG DELAY M67
Grenade Hand Fragmentation Delay M67 consists of a 2.5-inch diameter steel sphere that is designed to burst into numerous fragments when detonated. The grenade body is filled with approximately 5.4 ounces of high explosive Composition B. Each grenade is fitted with an M213 fuze that initiates the explosive charge within 4 to 5.5 seconds after the release of the safety lever. M67 Hand Grenade provides the Soldier

Exhibit P-40, Budget Line Item Justification: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 47: Other Ammunition	P-1 Line Item Number / Title: 4582E34000 / Grenades, All Types	
ID Code (A=Service Ready, B=Not Service Ready):	Program Elements for Code B Items: N/A	Other Related Program Elements: N/A
Line Item MDAP/MAIS Code: N/A		

with the capability to conduct pre-mobilization training and close combat operations. M67 is an enabler for Soldier Lethality as it provides Soldiers with a highly effective capability that is easy to throw and can produce casualties to enemy combatants via a 15- meter fragmentation radius. This capability allows for increased lethality of dismounted Soldiers making the unit more efficient and lethal. This item is Code A, approved for service use.

(E33010) GRENADE HAND OFFENSIVE M111
M111 Offensive Hand Grenade (OHG) consists of a plastic octagonal-shape body designed to provide lethal blast overpressures that are effective in indoor and close combat environments where fragments are not desired to reduce collateral damage. Each grenade is filled with PAX-3 pressed explosive and is fitted with a M213 pyrotechnical delay fuze that initiates the explosive charge. The M111 OHG is an enabler for Soldier lethality as it produces blast overpressures against enemy troops in indoor areas, bunkers, trench lines, and tunnels. This capability allows for increased lethality of dismounted Soldiers making the unit more efficient and lethal. The M111 OHG is a environmentally friendly replacement for the MK3A2 OHG, which contains asbestos. This item is Code A, approved for service use and was approved for Full Material Release in October 2025.

(E34001) GRENADE HAND SMOKE GREEN M18
The M18 is an enabler for Soldier Lethality as it provides the Warfighter with multi-functional capability that provides both effective marking and screening allowing the unit to be more efficient and effective in combat operations. Grenade Hand Smoke Green M18 is used by the Soldier for ground-to-air or ground-to-ground signaling while conducting training and combat operations. Each grenade will emit smoke for 50 to 90 seconds. The grenade body is made of a thin sheet metal filled with starter patches and a green smoke composition. The Hand Grenade Fuze (M201A1) is a pyrotechnic delay-igniting fuze. The body contains a primer, first-fire mix, pyrotechnic delay column, and ignition mixture. Assembled to the body are a striker, striker spring, safety lever and safety pin with pull ring. This item is Code A, approved for service use.

(E34002) GRENADE HAND SMOKE YELLOW M18
The M18 is an enabler for Soldier Lethality as it provides the Warfighter with multi-functional capability that provides both effective marking and screening allowing the unit to be more efficient and effective in combat operations. Grenade Hand Smoke Yellow M18 is used by the Warfighter for ground-to-air or ground-to-ground signaling while conducting training and combat operations. Each grenade will emit smoke for 50 to 90 seconds. The grenade body is made of a thin sheet metal, filled with starter patches and a yellow smoke composition. The Hand Grenade Fuze (M201A1) is a pyrotechnic delay-igniting fuze. The body contains a primer, first-fire mix, pyrotechnic delay column, and ignition mixture. Assembled to the body are a striker, striker spring, safety lever, and safety pin with pull ring. This item is Code A, approved for service use.

(E34003) GRENADE HAND SMOKE RED M18
The M18 is an enabler for Soldier Lethality as it provides the Warfighter with multi-functional capability that provides both effective marking and screening allowing the unit to be more efficient and effective in combat operations. Grenade Hand Smoke Red M18 is used by the Warfighter for ground-to-air or ground-to-ground signaling while conducting training and combat operations. Each grenade will emit smoke for 50 to 90 seconds. The grenade body is made of a thin sheet metal filled with starter patches and a red smoke composition. The Hand Grenade Fuze (M201A1) is a pyrotechnic delay-igniting fuze. The body contains a primer, first-fire mix, pyrotechnic delay column, and ignition mixture. Assembled to the body are a striker, striker spring, safety lever, and safety pin with pull ring. This item is Code A, approved for service use.

(E34004) GRENADE HAND SMOKE VIOLET M18
The M18 is an enabler for Soldier Lethality as it provides the Warfighter with multi-functional capability that provides both effective marking and screening allowing the unit to be more efficient and effective in combat operations. Grenade Hand Smoke Violet M18 is used by the Warfighter for ground-to-air or ground-to-ground signaling while conducting training and combat operations. Each grenade will emit smoke for 50 to 90 seconds. The grenade body is made of a thin sheet metal filled with starter patches and a violet smoke composition. The Hand Grenade (Fuze M201A1) is a pyrotechnic delay-igniting fuze. The body contains a primer, first-fire mix, pyrotechnic delay column and ignition mixture. Assembled to the body are a striker, striker spring, safety lever, and safety pin with pull ring. This item is Code A, approved for service use.

(E34005) HAND SMOKE VISUAL RESTRICTED TERRAIN M106 The M106 is an enabler to Soldier Lethality as it provides the Warfighter with an instant screening capability which will increase self-protection and maneuver during crucial times allowing the Warfighter to be more efficient and effective in combat operations. Grenade Hand Smoke Visual Restricted M106 rapidly produces a short duration obscurant cloud

Exhibit P-40, Budget Line Item Justification: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 47: Other Ammunition	P-1 Line Item Number / Title: 4582E34000 / Grenades, All Types	
ID Code (A=Service Ready, B=Not Service Ready):	Program Elements for Code B Items: N/A	Other Related Program Elements: N/A
Line Item MDAP/MAIS Code: N/A		

that provides the Warfighter the capability to obscure the light visible spectrum within restrictive terrain, such as caves and urban structures. It is non-toxic and designed to be safer than current smoke grenades. The fill is non-combustible Titanium Dioxide. This item is code B, not approved for service use

(E35801) BODY GRENADE HAND PRAC M112
The M112 Practice Offensive Hand Grenade (POHG) is a reloadable training grenade for the M111 OHG. It consists of a steel octagonal-shape body with the M228 practice grenade fuze to simulate the visual and audible sounds of the M111 OHG. The M112 POHG is identical in size, shape and weight to the M111 OHG. Its purpose is to familiarize Soldiers with the components, characteristics and functioning of the M111 OHG as well as provide realistic training on arming and employing the munition. This item is Code A, approved for service use and was approved for Full Material Release in October 2025.

(E69300) GRENADE HAND SMOKE WHITE M83
Grenade Hand Smoke (White) M83 provides the Warfighter the capability to generate white smoke for screening activities while conducting small unit operations in both training and tactical combat operations. It is also used for ground-to-air signaling. This grenade is the tactical interim replacement for the M8 HC Smoke Grenade, which was found to be carcinogenic. The duration of smoke screen or signal is 25 to 70 seconds, average burn time. The grenade body is a cylinder of thin sheet metal. It is filled with non-toxic smoke mixture topped with a starter patch. The Hand Grenade Fuze (M201A1) is a pyrotechnic delay-igniting fuze. The body contains a primer, first-fire mix, pyrotechnic delay column, and ignition mixture. Assembled to the body are a striker, striker spring, safety lever, and safety pin with pull ring. This item is Code A, approved for service use.

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 47: Other Ammunition	**P-1 Line Item Number / Title:** 4582E34000 / Grenades, All Types
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A — **Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A	

Exhibits Schedule					Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*
P-5	E00500 / GRENADE 66MM VEH LNCHD WHITE SMK SCREENING TNG M82 [G978]	P-5a	A		- / 51.623	- / 16.395	- / 2.933	- / 2.998	- / -	- / 2.998
P-5	E31900 / FUZE, Grenade, Hand, Practice, M228 [G878]		A		- / 296.181	- / 3.723	- / 2.276	- / 3.274	- / -	- / 3.274
P-5	E31911 / GRENADE, HAND:SMOKE, SCREENING, M330	P-5a	A		- / 2.968	- / 0.100	- / 3.033	- / 3.084	- / -	- / 3.084
P-5	E32000 / GRENADE, Hand, Frag, Delay, M67 [G881]	P-5a, P-21	A		- / 383.613	- / 7.522	- / 10.643	- / 15.761	- / -	- / 15.761
P-5	E32200 / GRENADE HAND INCENDIARY M14 [G900]		A		- / 35.454	- / 0.970	- / -	- / -	- / -	- / -
P-5	E33010 / GRENADE, HAND OFFENSIVE, M111	P-5a, P-21	A		- / 41.190	- / 11.498	- / 18.730	- / 20.790	- / -	- / 20.790
P-5	E34001 / GRENADE, Hand, Smoke, Green, M18 [G940]	P-5a	A		- / 185.787	- / 6.092	- / 3.054	- / 3.432	- / -	- / 3.432
P-5	E34002 / GRENADE, Hand, Smoke, Yellow, M18 [G945]	P-5a	A		- / 117.080	- / 5.827	- / 1.549	- / 1.626	- / -	- / 1.626
P-5	E34003 / GRENADE, Hand, Smoke, Red, M18	P-5a	A		- / 65.875	- / 7.893	- / 4.465	- / 3.468	- / -	- / 3.468
P-5	E34004 / GRENADE, Hand, Smoke, Violet, M18 [G955]	P-5a	A		- / 71.273	- / 5.657	- / 4.287	- / 3.526	- / -	- / 3.526
P-5	E34005 / GRENADE, Hand Smoke Visual Restricted Terrain M106 [GG25]		B		- / 31.083	- / 1.000	- / -	- / -	- / -	- / -
P-5	E35801 / BODY, PRACTICE HAND GRENADE, OFFENSIVE, M112 [GG38]	P-5a	A		- / 5.175	- / -	- / 3.600	- / 4.747	- / -	- / 4.747
P-5	E69300 / GRENADE, Hand, Smoke, White, M83 [G982]	P-5a	A		- / 119.197	- / 3.190	- / 3.960	- / 4.139	- / -	- / 4.139
P-40	**Total Gross/Weapon System Cost**				**- / 1,406.499**	**- / 69.867**	**- / 58.530**	**- / 66.845**	**- / -**	**- / 66.845**

*Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications.

Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.

Justification:
FY 2027 base budget supports critical Army Title 10 war reserve/operational, training, and test requirements in accordance with DoDI Instruction 3000.04 (Munitions Requirements Process) and Army Regulation (AR) 5-13 (Total Army Munitions Requirements Process and Prioritization System). War reserve requirements support Office of the Secretary of War (OSW) approved Combatant Commander Operational Plans, Homeland Defense, and other OSW-directed missions. Training requirements support individual and collective training of Active and Reserve Component forces at Army schools, home station, and the combined training centers. Test requirements support the development, fielding, safety, and quality assurance of Army munitions and equipment throughout their life cycle.

In accordance with Section 1815 of the FY 2008 National Defense Authorization Act (P.L. 110-181), this item is necessary for use by the active and reserve components of the Armed Forces for homeland defense missions, domestic emergency responses, and providing military support to civil authorities.

FY 2027 Total Base dollars in the amount of $66.845 million supports procurement of eleven variants of Grenades.

(E00500) GRENADE 66M VEH LNCHD WHITE SMK SCREENING TNG M82
This training unique item is not used in combat. FY 2027 request supports annual training and builds a depot level in accordance with Army's procurement goals. FY 2027 Base procurement dollars in the amount of $2.998 million supports the procurement of 2,035 grenades. Effort is performed at Pine Bluff Arsenal (Pine Bluff, Arkansas).
TYPE CLASSIFICATION DATE: July 1992

Exhibit P-40, Budget Line Item Justification: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 47: Other Ammunition	P-1 Line Item Number / Title: 4582E34000 / Grenades, All Types	
ID Code (A=Service Ready, B=Not Service Ready):	Program Elements for Code B Items: N/A	Other Related Program Elements: N/A
Line Item MDAP/MAIS Code: N/A		

(E31900) FUZE GRENADE HAND PRAC M228
This training unique item is not used in combat. FY 2027 request supports annual training and builds a depot level in accordance with Army's procurement goals. FY 2027 Base procurement dollars in the amount of $3.274 million supports the procurement of 88,753 fuzes.
TYPE CLASSIFICATION DATE: March 1971.

(E31911) GRENADE, HAND SMOKE SCREENING, M330
This war reserve item is only used in combat. FY 2027 request builds a war reserve inventory in accordance with Army's procurement goals. FY 2027 Base procurement dollars in the amount of $3.084 million supports the procurement of 3,669 grenades.
TYPE CLASSIFICATION DATE: June 2026

(E32000) GRENADE HAND FRAG DELAY M67
This is a training standard item used in both training and combat. FY 2027 request supports annual training and builds a war reserve inventory in accordance with Army's procurement goals. FY 2027 Base procurement dollars in the amount of $15.761 million supports the procurement of 158,045 grenades.
TYPE CLASSIFICATION DATE: March 1970

(E33010) GRENADE HAND OFFENSIVE M111
This is a training standard item used in both training and combat. FY 2027 request supports annual training and builds a war reserve inventory in accordance with Army's procurement goals. FY 2027 Base procurement dollars in the amount of $20.790 million supports the procurement of 55,495 grenades.
TYPE CLASSIFICATION DATE: March 2020

(E34001) GRENADE HAND SMOKE GREEN M18
This is a training standard item used in both training and combat. FY 2027 request supports annual training and builds a war reserve inventory in accordance with Army's procurement goals. FY 2027 Base procurement dollars in the amount of $3.432 million supports the procurement of 22,548 grenades. Effort is performed at Pine Bluff Arsenal (Pine Bluff, Arkansas).
TYPE CLASSIFICATION DATE: September 1943

(E34002) GRENADE HAND SMOKE YELLOW M18
This is a training standard item used in both training and combat. FY 2027 request supports annual training and builds a war reserve inventory in accordance with Army's procurement goals. FY 2027 Base procurement dollars in the amount of $1.626 million supports the procurement of 9,733 grenades. Effort is performed at Pine Bluff Arsenal (Pine Bluff, Arkansas).
TYPE CLASSIFICATION DATE: September 1943

(E34003) GRENADE HAND SMOKE RED M18
This is a training standard item used in both training and combat. FY 2027 request supports annual training and builds a war reserve inventory in accordance with Army's procurement goals. FY 2027 Base procurement dollars in the amount of $3.468 million supports the procurement of 20,763 grenades. Effort is performed at Pine Bluff Arsenal (Pine Bluff, Arkansas).
TYPE CLASSIFICATION DATE: September 1943.

(E34004) GRENADE HAND SMOKE VIOLET M18
This is a training standard item used in both training and in combat. FY 2027 request supports annual training and builds a war reserve inventory in accordance with Army's procurement goals. FY 2027 Base procurement dollars in the amount of $3.526 million supports the procurement of 22,088 grenades. Effort is performed at Pine Bluff Arsenal (Pine Bluff, Arkansas).
TYPE CLASSIFICATION DATE: September 1943

(E35801) GRENADE HAND BODY PRACTICE OFFENSIVE M112

Exhibit P-40, Budget Line Item Justification: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 47: Other Ammunition	**P-1 Line Item Number / Title:** 4582E34000 / Grenades, All Types	
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A		

This is a training unique item not used in combat. FY 2027 request supports annual training and builds a depot level in accordance with the Army's procurement goals. FY 2027 Base procurement dollars in the amount of $4.747 million supports the procurement of 52,601 grenades.
TYPE CLASSIFICATION DATE: March 2020

(E69300) GRENADE HAND SMOKE WHITE M83
This is a training standard item used in both training and combat. FY 2027 request supports annual training and builds a war reserve inventory in accordance with Army's procurement goals. FY 2027 Base procurement dollars in the amount of $4.139 million supports the procurement of 30,851 grenades. Effort is performed at Pine Bluff Arsenal (Pine Bluff, Arkansas).
TYPE CLASSIFICATION DATE: July 1994

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 4582E34000 / Grenades, All Types	**Item Number / Title [DODIC]:** E00500 / GRENADE 66MM VEH LNCHD WHITE SMK SCREENING TNG M82 [G978]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	51.623	16.395	2.933	2.998	-	2.998
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	51.623	16.395	2.933	2.998	-	2.998
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**51.623**	**16.395**	**2.933**	**2.998**	**-**	**2.998**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	478.93	49,162	23.545	583.90	28,078	16.395	581.66	3,164	1.840	765.55	2,035	1.558	-	-	-	765.55	2,035	1.558
Subtotal: Recurring Cost	-	-	*23.545*	-	-	*16.395*	-	-	*1.840*	-	-	*1.558*	-	-	-	-	-	*1.558*
Subtotal: Hardware Cost	**-**	**-**	***23.545***	**-**	**-**	***16.395***	**-**	**-**	***1.840***	**-**	**-**	***1.558***	**-**	**-**	**-**	**-**	**-**	***1.558***
Support - Acceptance Testing Cost																		
First Article Test	-	-	0.195	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***0.195***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Product Improvement Cost																		
Reliability	-	-	0.731	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Product Improvement Cost	**-**	**-**	***0.731***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	26.938	-	-	-	-	-	1.093	-	-	1.440	-	-	-	-	-	1.440
Subtotal: Support - Production Engineering Cost	**-**	**-**	***26.938***	**-**	**-**	**-**	**-**	**-**	***1.093***	**-**	**-**	***1.440***	**-**	**-**	**-**	**-**	**-**	***1.440***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.023	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 4582E34000 / Grenades, All Types	**Item Number / Title [DODIC]:** E00500 / GRENADE 66MM VEH LNCHD WHITE SMK SCREENING TNG M82 [G978]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Subtotal: Support - Quality Assurance Cost	-	-	***0.023***	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Support - Staging and Transportation Cost																		
Staging and Transportation	-	-	0.030	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Staging and Transportation Cost	-	-	***0.030***	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Support - Study & Analysis Cost																		
Study & Analysis	-	-	0.161	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Study & Analysis Cost	-	-	***0.161***	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost	-	-	**51.623**	-	-	**16.395**	-	-	**2.933**	-	-	**2.998**	-	-	-	-	-	**2.998**

Remarks:

FY 2026 to FY 2027 funding increase reflects procurement of ammunition needed to meet training and depot level requirements.

FY 2027 hardware unit price increase due to updated depot rates.

Production engineering cost fluctuations across FY 2026 to FY 2027 due to changes support required and reflects the pro-rated share of support costs within the BLIN.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	P-1 Line Item Number / Title: 4582E34000 / Grenades, All Types	Item Number / Title [DODIC]: E00500 / GRENADE 66MM VEH LNCHD WHITE SMK SCREENING TNG M82 [G978]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND		2025	PINE BLUFF ARSENAL / PINE BLUFF, AR	Option / FFP	ROCK ISLAND ARSENAL, IL	Aug 2025	Aug 2026	28,078	583.90	Y		
COMPLETE ROUND		2026	PINE BLUFF ARSENAL / PINE BLUFF, AR	Option / FFP	ROCK ISLAND ARSENAL, IL	May 2026	May 2027	3,164	581.66	Y		
COMPLETE ROUND		2027	PINE BLUFF ARSENAL / PINE BLUFF, AR	Option / FFP	ROCK ISLAND ARSENAL, IL	May 2027	May 2028	2,035	765.55	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 4582E34000 / Grenades, All Types	**Item Number / Title [DODIC]:** E31900 / FUZE, Grenade, Hand, Practice, M228 [G878]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	296.181	3.723	2.276	3.274	-	3.274
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	296.181	3.723	2.276	3.274	-	3.274
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**296.181**	**3.723**	**2.276**	**3.274**	**-**	**3.274**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND	14.81	18,921,541	280.266	16.29	125,622	2.046	16.86	78,480	1.323	24.59	88,753	2.182	-	-	-	24.59	88,753	2.182
RECAP	-	-	-	3.23	211,863	0.684	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*280.266*	-	-	*2.731*	-	-	*1.323*	-	-	*2.182*	-	-	-	-	-	*2.182*
Subtotal: Hardware Cost	**-**	**-**	***280.266***	**-**	**-**	***2.731***	**-**	**-**	***1.323***	**-**	**-**	***2.182***	**-**	**-**	**-**	**-**	**-**	***2.182***
Support - Acceptance Testing Cost																		
Acceptance Test	-	-	0.014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
First Article Test	-	-	0.083	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***0.097***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Product Improvement Cost																		
Safety	-	-	0.497	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Reliability	-	-	0.115	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Product Improvement Cost	**-**	**-**	***0.612***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	7.213	-	-	0.981	-	-	0.953	-	-	1.078	-	-	-	-	-	1.078
Subtotal: Support - Production Engineering Cost	**-**	**-**	***7.213***	**-**	**-**	***0.981***	**-**	**-**	***0.953***	**-**	**-**	***1.078***	**-**	**-**	**-**	**-**	**-**	***1.078***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.074	-	-	0.012	-	-	-	-	-	0.013	-	-	-	-	-	0.013

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 4582E34000 / Grenades, All Types	**Item Number / Title [DODIC]:** E31900 / FUZE, Grenade, Hand, Practice, M228 [G878]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Subtotal: Support - Quality Assurance Cost	**-**	**-**	***0.074***	**-**	**-**	***0.012***	**-**	**-**	**-**	**-**	**-**	***0.013***	**-**	**-**	**-**	**-**	**-**	***0.013***
Support - Recapitalization Cost																		
Recapitalization	-	-	7.433	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Recapitalization Cost	**-**	**-**	***7.433***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Staging and Transportation Cost																		
Staging and Transportation	-	-	0.191	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Staging and Transportation Cost	**-**	**-**	***0.191***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Study & Analysis Cost																		
Study & Analysis	-	-	0.289	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Study & Analysis Cost	**-**	**-**	***0.289***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**296.181**	**-**	**-**	**3.723**	**-**	**-**	**2.276**	**-**	**-**	**3.274**	**-**	**-**	**-**	**-**	**-**	**3.274**

Remarks:

FY 2026 to FY 2027 funding increase reflects procurement of ammunition needed to meet training and depot level requirements.

FY 2027 hardware unit price is based on latest government independent cost estimate.

Production engineering cost fluctuations across FY 2026 to FY 2027 due to changes support required and reflects the pro-rated share of support costs within the BLIN.

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 4582E34000 / Grenades, All Types	**Item Number / Title [DODIC]:** E31911 / GRENADE, HAND:SMOKE, SCREENING, M330
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	2.968	0.100	3.033	3.084	-	3.084
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	2.968	0.100	3.033	3.084	-	3.084
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**2.968**	**0.100**	**3.033**	**3.084**	**-**	**3.084**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
LOAD, ASSEMBLE, PACK (LAP)(†)	204.63	12,336	2.524	-	-	-	213.31	8,284	1.767	217.71	3,669	0.799	-	-	-	217.71	3,669	0.799
FUZE,HAND GRENADE M201(†)	13.61	12,829	0.175	-	-	-	14.44	8,615	0.124	15.92	3,815	0.061	-	-	-	15.92	3,815	0.061
TOP, GREN(†)	1.18	13,323	0.016	-	-	-	1.49	8,946	0.013	1.29	3,962	0.005	-	-	-	1.29	3,962	0.005
BODY, GREN(†)	1.18	13,323	0.016	-	-	-	1.49	8,946	0.013	1.41	3,962	0.006	-	-	-	1.41	3,962	0.006
Subtotal: Recurring Cost	-	-	*2.730*	-	-	-	-	-	*1.918*	-	-	*0.870*	-	-	-	-	-	*0.870*
Subtotal: Hardware Cost	**-**	**-**	***2.730***	**-**	**-**	**-**	**-**	**-**	***1.918***	**-**	**-**	***0.870***	**-**	**-**	**-**	**-**	**-**	***0.870***
Support - Production Engineering Cost																		
Production Engineering	-	-	0.238	-	-	0.097	-	-	1.112	-	-	2.214	-	-	-	-	-	2.214
Subtotal: Support - Production Engineering Cost	**-**	**-**	***0.238***	**-**	**-**	***0.097***	**-**	**-**	***1.112***	**-**	**-**	***2.214***	**-**	**-**	**-**	**-**	**-**	***2.214***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	-	-	-	0.003	-	-	0.003	-	-	-	-	-	-	-	-	-
Subtotal: Support - Quality Assurance Cost	**-**	**-**	**-**	**-**	**-**	***0.003***	**-**	**-**	***0.003***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**2.968**	**-**	**-**	**0.100**	**-**	**-**	**3.033**	**-**	**-**	**3.084**	**-**	**-**	**-**	**-**	**-**	**3.084**

Remarks:

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 4582E34000 / Grenades, All Types	**Item Number / Title [DODIC]:** E31911 / GRENADE, HAND:SMOKE, SCREENING, M330
ID Code (A=Service Ready, B=Not Service Ready) : A	**MDAP/MAIS Code:**	

FY 2026 to FY 2027 funding increase due to ramping up production after program achieves Type Classification Standard in FY 2026.

Production engineering cost fluctuations across FY 2025 to FY 2027 due to changes support required and reflects the pro-rated share of support costs within the BLIN.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	P-1 Line Item Number / Title: 4582E34000 / Grenades, All Types	Item Number / Title [DODIC]: E31911 / GRENADE, HAND:SMOKE, SCREENING, M330

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
LOAD, ASSEMBLE, PACK (LAP)		2026	PINE BLUFF ARSENAL / PINE BLUFF, AR	PO	ROCK ISLAND ARSENAL, IL	Feb 2027	Apr 2028	8,284	213.31	Y		
LOAD, ASSEMBLE, PACK (LAP)		2027	PINE BLUFF ARSENAL / PINE BLUFF, AR	PO	ROCK ISLAND ARSENAL, IL	Feb 2027	Apr 2028	3,669	217.71	Y		
FUZE,HAND GRENADE M201		2026	DAY & ZIMMERMANN LONE STAR / TEXARKANA, TX	Option / FFP	ROCK ISLAND ARSENAL, IL	Feb 2027	Apr 2028	8,615	14.44	Y		
FUZE,HAND GRENADE M201		2027	TOOL MASTERS INC. / TUSCUMBIA, AL	Option / FFP	ROCK ISLAND ARSENAL, IL	Feb 2027	Apr 2028	3,815	15.92	Y		
TOP, GREN		2026	TOOL MASTERS INC. / TUSCUMBIA, AL	Option / FFP	ROCK ISLAND ARSENAL, IL	Feb 2027	Apr 2028	8,946	1.49	N		
TOP, GREN		2027	TOOL MASTERS INC. / TUSCUMBIA, AL	Option / FFP	ROCK ISLAND ARSENAL, IL	Feb 2027	Apr 2028	3,962	1.29	Y		
BODY, GREN		2026	TOOL MASTERS INC. / TUSCUMBIA, AL	Option / FFP	ROCK ISLAND ARSENAL, IL	Feb 2027	Apr 2028	8,946	1.49	N		
BODY, GREN		2027	TOOL MASTERS INC. / TUSCUMBIA, AL	Option / FFP	ROCK ISLAND ARSENAL, IL	Feb 2027	Apr 2028	3,962	1.41	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 4582E34000 / Grenades, All Types	**Item Number / Title [DODIC]:** E32000 / GRENADE, Hand, Frag, Delay, M67 [G881]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	383.613	7.522	10.643	15.761	-	15.761
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	383.613	7.522	10.643	15.761	-	15.761
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**383.613**	**7.522**	**10.643**	**15.761**	**-**	**15.761**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE GRENADE(†)	67.35	5,420,460	365.079	45.09	151,712	6.841	58.05	141,993	8.243	75.79	158,045	11.978	-	-	-	75.79	158,045	11.978
Subtotal: Recurring Cost	-	-	*365.079*	-	-	*6.841*	-	-	*8.243*	-	-	*11.978*	-	-	-	-	-	*11.978*
Subtotal: Hardware Cost	**-**	**-**	***365.079***	**-**	**-**	***6.841***	**-**	**-**	***8.243***	**-**	**-**	***11.978***	**-**	**-**	**-**	**-**	**-**	***11.978***
Support - Demilitarization Cost																		
TRANSPORTATION	-	-	0.030	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Demilitarization Cost	**-**	**-**	***0.030***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Product Improvement Cost																		
Production Verification Test	-	-	0.709	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Safety	-	-	0.023	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Reliability	-	-	0.282	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Product Improvement Cost	**-**	**-**	***1.014***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	17.336	-	-	0.681	-	-	2.389	-	-	3.768	-	-	-	-	-	3.768
Subtotal: Support - Production Engineering Cost	**-**	**-**	***17.336***	**-**	**-**	***0.681***	**-**	**-**	***2.389***	**-**	**-**	***3.768***	**-**	**-**	**-**	**-**	**-**	***3.768***
Support - Quality Assurance Cost																		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 4582E34000 / Grenades, All Types	**Item Number / Title [DODIC]:** E32000 / GRENADE, Hand, Frag, Delay, M67 [G881]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Quality Assurance	-	-	0.105	-	-	-	-	-	0.011	-	-	0.013	-	-	-	-	-	0.013
Subtotal: Support - Quality Assurance Cost	**-**	**-**	***0.105***	**-**	**-**	**-**	**-**	**-**	***0.011***	**-**	**-**	***0.013***	**-**	**-**	**-**	**-**	**-**	***0.013***
Support - Study & Analysis Cost																		
Study & Analysis	-	-	0.049	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Study & Analysis Cost	**-**	**-**	***0.049***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**383.613**	**-**	**-**	**7.522**	**-**	**-**	**10.643**	**-**	**-**	**15.761**	**-**	**-**	**-**	**-**	**-**	**15.761**

Remarks:
FY 2026 to FY 2027 funding increase due to additional procurement of ammunition to meet training and war reserve requirements.

FY 2027 hardware unit price is based on latest government independent cost estimate.

Production engineering cost fluctuations across FY 2026 to FY 2027 due to changes in planned procurement and reflects the pro-rated share of support costs within the BLIN.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	P-1 Line Item Number / Title: 4582E34000 / Grenades, All Types	Item Number / Title [DODIC]: E32000 / GRENADE, Hand, Frag, Delay, M67 [G881]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE GRENADE(†)		2025	DAY & ZIMMERMAN LONE STAR / TEXARKANA, TX	Option / FPIF	ROCK ISLAND ARSENAL, IL	Sep 2025	Sep 2026	151,712	45.09	Y		
COMPLETE GRENADE(†)		2026	DAY & ZIMMERMAN LONE STAR / TEXARKANA, TX	Option / FFP	ROCK ISLAND ARSENAL, IL	May 2026	May 2027	141,993	58.05	Y		
COMPLETE GRENADE(†)		2027	DAY & ZIMMERMAN LONE STAR / TEXARKANA, TX	Option / FPIF	ROCK ISLAND ARSENAL, IL	May 2027	May 2028	158,045	75.79	Y		

(†) indicates the presence of a P-21

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 4582E34000 / Grenades, All Types	**Item Number / Title [DODIC]:** E32000 / GRENADE, Hand, Frag, Delay, M67 [G881]

Cost Elements (Units in Thousands)							Fiscal Year 2025												Fiscal Year 2026												BALANCE
										Calendar Year 2025														Calendar Year 2026								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2024	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE GRENADE																															
Prior Years Deliveries: 5420460																															
	1	2025	ARMY	151.712	.000	151.712												A -	-	-	-	-	-	-	-	-	-	-	-	15.000	136.712
	1	2026	ARMY	141.993	.000	141.993																				A -	-	-	-	-	141.993
	1	2027	ARMY	158.045	.000	158.045																									158.045
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 4582E34000 / Grenades, All Types	**Item Number / Title [DODIC]:** E32000 / GRENADE, Hand, Frag, Delay, M67 [G881]

Cost Elements (Units in Thousands)							Fiscal Year 2027												Fiscal Year 2028												BALANCE
										Calendar Year 2027											Calendar Year 2028											
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2026	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE GRENADE																															
Prior Years Deliveries: 5420460																															
	1	2025	ARMY	151.712	15.000	136.712	15.000	15.000	15.000	15.000	15.000	15.000	15.000	15.000	15.000	1.712															.000
	1	2026	ARMY	141.993	.000	141.993	-	-	-	-	-	-	-	41.993	50.000	50.000															.000
	1	2027	ARMY	158.045	.000	158.045								A -	-	-	-	-	-	-	-	-	-	-	-	58.045	50.000	50.000			.000
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 4582E34000 / Grenades, All Types	**Item Number / Title [DODIC]:** E32000 / GRENADE, Hand, Frag, Delay, M67 [G881]

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2027	1-8-5 For 2027	MAX For 2027	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	DAY & ZIMMERMAN LONE STAR - TEXARKANA, TX	30,000	50,000	100,000	8	6	18	24	8	6	12	18

"A" in the Delivery Schedule indicates the Contract Award Date.
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 4582E34000 / Grenades, All Types	**Item Number / Title [DODIC]:** E32200 / GRENADE HAND INCENDIARY M14 [G900]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	35.454	0.970	-	-	-	-
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	35.454	0.970	-	-	-	-
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**35.454**	**0.970**	**-**	**-**	**-**	**-**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
Load, Assemble, Pack (Lap)	144.33	137,488	19.843	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FUZE,HAND GRENADE M201	12.96	184,925	2.397	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOP, GREN	1.17	168,040	0.196	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BODY, GREN	1.17	168,040	0.196	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*22.631*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware Cost	**-**	**-**	***22.631***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Industrial Facilities Cost																		
Equipment Acquisition or Modernization	-	-	0.757	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Industrial Facilities Cost	**-**	**-**	***0.757***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	12.048	-	-	0.970	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Production Engineering Cost	**-**	**-**	***12.048***	**-**	**-**	***0.970***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Quality Assurance Cost	**-**	**-**	***0.017***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	P-1 Line Item Number / Title: 4582E34000 / Grenades, All Types	Item Number / Title [DODIC]: E32200 / GRENADE HAND INCENDIARY M14 [G900]
ID Code (A=Service Ready, B=Not Service Ready) : A		MDAP/MAIS Code:

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Gross/Weapon System Cost	-	-	35.454	-	-	0.970	-	-	-	-	-	-	-	-	-	-	-	-

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 4582E34000 / Grenades, All Types	**Item Number / Title [DODIC]:** E33010 / GRENADE, HAND OFFENSIVE, M111
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	41.190	11.498	18.730	20.790	-	20.790
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	41.190	11.498	18.730	20.790	-	20.790
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**41.190**	**11.498**	**18.730**	**20.790**	**-**	**20.790**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
Complete Round - M111(†)	170.20	127,772	21.746	175.74	39,104	6.872	233.93	51,426	12.030	238.55	55,495	13.238	-	-	-	238.55	55,495	13.238
BDNPA/F Binder(†)	720.00	348	0.251	-	-	-	-	-	-	85.73	7,214	0.618	-	-	-	85.73	7,214	0.618
PAX 3(†)	119.67	15,400	1.843	93.30	16,574	1.546	61.67	44,739	2.759	62.94	48,280	3.039	-	-	-	62.94	48,280	3.039
Subtotal: Recurring Cost	-	-	*23.840*	-	-	*8.418*	-	-	*14.789*	-	-	*16.896*	-	-	-	-	-	*16.896*
Subtotal: Hardware Cost	**-**	**-**	***23.840***	**-**	**-**	***8.418***	**-**	**-**	***14.789***	**-**	**-**	***16.896***	**-**	**-**	**-**	**-**	**-**	***16.896***
Support - Demilitarization Cost																		
TRANSPORTATION	-	-	0.051	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Demilitarization Cost	**-**	**-**	***0.051***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Product Improvement Cost																		
Production Verification Test	-	-	1.609	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Insensitive Munitions	-	-	0.100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Production Qualification Test	-	-	3.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Safety	-	-	0.126	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Product Improvement Cost	**-**	**-**	***4.835***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 4582E34000 / Grenades, All Types	**Item Number / Title [DODIC]:** E33010 / GRENADE, HAND OFFENSIVE, M111
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Production Engineering	-	-	12.327	-	-	3.080	-	-	3.941	-	-	3.895	-	-	-	-	-	3.895
Subtotal: Support - Production Engineering Cost	**-**	**-**	***12.327***	**-**	**-**	***3.080***	**-**	**-**	***3.941***	**-**	**-**	***3.895***	**-**	**-**	**-**	**-**	**-**	***3.895***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.005	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Quality Assurance Cost	**-**	**-**	***0.005***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Staging and Transportation Cost																		
Staging and Transportation	-	-	0.001	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Staging and Transportation Cost	**-**	**-**	***0.001***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Study & Analysis Cost																		
Study & Analysis	-	-	0.131	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Study & Analysis Cost	**-**	**-**	***0.131***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**41.190**	**-**	**-**	**11.498**	**-**	**-**	**18.730**	**-**	**-**	**20.790**	**-**	**-**	**-**	**-**	**-**	**20.790**

Remarks:
FY2026 to FY2027 funding increase due to additional procurement of ammunition to meet training and war reserve requirements.

A new competitive firm fixed price contract will be awarded in FY 2027. FY 2027 hardware unit price is based on latest government independent cost estimate prior to contract award.
To ensure supply chain resilience for the critical PAX-3 explosive binder, BDNPA/F (Bis(2,2-dinitropropyl) Acetal/Formal), a low-cost Outside the Continental United State (OCONUS) second source has been qualified. The Government will direct BDNPA/F sourcing for each M111 OHG procurement ensuring both the primary CONUS supplier and the second source remain available despite the higher cost of domestic supply.

Production engineering cost fluctuations across FY 2026 to FY 2027 due to changes in planned procurement and reflects the pro-rated share of support costs within the BLIN.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	P-1 Line Item Number / Title: 4582E34000 / Grenades, All Types	Item Number / Title [DODIC]: E33010 / GRENADE, HAND OFFENSIVE, M111

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
Complete Round - M111(†)		2025	DAY & ZIMMERMANN LONE STAR LLC / TEXARKANA, TX	Option / FFP	Rock Island, IL	Aug 2025	Nov 2026	39,104	175.74	N		
Complete Round - M111(†)		2026	DAY & ZIMMERMANN LONE STAR LLC / TEXARKANA, TX	Option / FPIF	Rock Island, IL	May 2026	Aug 2027	51,426	233.93	N		
Complete Round - M111(†)		2027	TO BE SELECTED / TBS01	C / FFP	Rock Island, IL	May 2027	Aug 2028	55,495	238.55	N		
BDNPA/F Binder		2027	BAE - BDNPA/F / Kingsport, TN	Option / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2027	Mar 2028	7,214	85.73	N		
PAX 3		2025	BAE SYSTEMS ORDNANCE SYSTEMS / KINGSPORT, TN	Option / IDDQ	ROCK ISLAND ARSENAL, IL	Aug 2025	Aug 2026	16,574	93.30	N		
PAX 3		2027	BAE SYSTEMS ORDNANCE SYSTEMS / KINGSPORT, TN	Option / IDIQ	ROCK ISLAND ARSENAL, IL	Mar 2027	Mar 2028	48,280	62.94	N		

(†) indicates the presence of a P-21

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 4582E34000 / Grenades, All Types	**Item Number / Title [DODIC]:** E33010 / GRENADE, HAND OFFENSIVE, M111

Cost Elements (Units in Thousands)							Fiscal Year 2025												Fiscal Year 2026											BALANCE
										Calendar Year 2025														Calendar Year 2026								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2024	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
Complete Round - M111																														
Prior Years Deliveries: 127772																														
	1	2025	ARMY	39.104	.000	39.104											A -	-	-	-	-	-	-	-	-	-	-	-	-	-	39.104
	1	2026	ARMY	51.426	.000	51.426																				A -	-	-	-	-	51.426
	2	2027	ARMY	55.495	.000	55.495																									55.495
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 4582E34000 / Grenades, All Types	**Item Number / Title [DODIC]:** E33010 / GRENADE, HAND OFFENSIVE, M111

Cost Elements (Units in Thousands)							Fiscal Year 2027												Fiscal Year 2028											BALANCE
										Calendar Year 2027														Calendar Year 2028									
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2026	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
Complete Round - M111																														
Prior Years Deliveries: 127772																														
	1	2025	ARMY	39.104	.000	39.104	-	10.000	10.000	10.000	9.104																			.000
	1	2026	ARMY	51.426	.000	51.426	-	-	-	-	-	-	-	-	-	-	11.000	10.426	10.000	10.000	10.000										.000
	2	2027	ARMY	55.495	.000	55.495								A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10.000	10.000	35.495
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 4582E34000 / Grenades, All Types	**Item Number / Title [DODIC]:** E33010 / GRENADE, HAND OFFENSIVE, M111

Cost Elements (Units in Thousands)							Fiscal Year 2029												Fiscal Year 2030											BALANCE
							Calendar Year 2029												Calendar Year 2030											
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2028	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
Complete Round - M111																														
Prior Years Deliveries: 127772																														
	1	2025	ARMY	39.104	39.104	.000																								.000
	1	2026	ARMY	51.426	51.426	.000																								.000
	2	2027	ARMY	55.495	20.000	35.495	10.000	10.000	10.000	5.495																				.000
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 4582E34000 / Grenades, All Types	**Item Number / Title [DODIC]:** E33010 / GRENADE, HAND OFFENSIVE, M111

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2027	1-8-5 For 2027	MAX For 2027	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	DAY & ZIMMERMANN LONE STAR LLC - TEXARKANA, TX	400	1,000	15,000	8	6	24	30	6	6	18	24
2	TO BE SELECTED - TBS01	400	1,000	15,000	8	8	24	32	6	6	18	24

"A" in the Delivery Schedule indicates the Contract Award Date.
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 4582E34000 / Grenades, All Types	**Item Number / Title [DODIC]:** E34001 / GRENADE, Hand, Smoke, Green, M18 [G940]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	185.787	6.092	3.054	3.432	-	3.432
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	185.787	6.092	3.054	3.432	-	3.432
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**185.787**	**6.092**	**3.054**	**3.432**	**-**	**3.432**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
Load, Assemble, Pack (Lap)(†)	51.74	3,404,701	176.159	67.73	61,296	4.152	71.22	26,351	1.877	97.81	22,548	2.205	-	-	-	97.81	22,548	2.205
FUZE,HAND GRENADE M201(†)	12.74	250,001	3.185	13.90	64,115	0.891	14.44	27,405	0.396	15.92	23,449	0.373	-	-	-	15.92	23,449	0.373
TOP, GREN(†)	1.18	225,067	0.266	1.18	67,669	0.080	1.49	28,459	0.042	1.30	24,351	0.032	-	-	-	1.30	24,351	0.032
BODY, GREN(†)	1.18	225,067	0.266	1.32	67,669	0.089	1.49	28,459	0.042	1.42	24,351	0.035	-	-	-	1.42	24,351	0.035
Subtotal: Recurring Cost	-	-	*179.875*	-	-	*5.212*	-	-	*2.357*	-	-	*2.645*	-	-	-	-	-	*2.645*
Subtotal: Hardware Cost	**-**	**-**	***179.875***	**-**	**-**	***5.212***	**-**	**-**	***2.357***	**-**	**-**	***2.645***	**-**	**-**	**-**	**-**	**-**	***2.645***
Support - Acceptance Testing Cost																		
First Article Test	-	-	0.365	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***0.365***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Product Improvement Cost																		
Safety	-	-	0.271	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Reliability	-	-	0.065	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Product Improvement Cost	**-**	**-**	***0.336***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	4.980	-	-	0.880	-	-	0.697	-	-	0.781	-	-	-	-	-	0.781

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 4582E34000 / Grenades, All Types	**Item Number / Title [DODIC]:** E34001 / GRENADE, Hand, Smoke, Green, M18 [G940]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Subtotal: Support - Production Engineering Cost	**-**	**-**	***4.980***	**-**	**-**	***0.880***	**-**	**-**	***0.697***	**-**	**-**	***0.781***	**-**	**-**	**-**	**-**	**-**	***0.781***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.036	-	-	-	-	-	-	-	-	0.006	-	-	-	-	-	0.006
Subtotal: Support - Quality Assurance Cost	**-**	**-**	***0.036***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***0.006***	**-**	**-**	**-**	**-**	**-**	***0.006***
Support - Staging and Transportation Cost																		
Staging and Transportation	-	-	0.002	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Staging and Transportation Cost	**-**	**-**	***0.002***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Study & Analysis Cost																		
Study & Analysis	-	-	0.211	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Study & Analysis Cost	**-**	**-**	***0.211***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**185.787**	**-**	**-**	**6.092**	**-**	**-**	**3.054**	**-**	**-**	**3.432**	**-**	**-**	**-**	**-**	**-**	**3.432**

Remarks:

FY 2026 to FY 2027 funding increase reflects procurement of ammunition needed to meet training and war reserve requirements.

FY 2027 hardware unit price increase due to updated depot rates.

Production engineering cost fluctuations across FY 2026 to FY 2027 due to changes in planned procurement and reflects the pro-rated share of support costs within the BLIN.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	P-1 Line Item Number / Title: 4582E34000 / Grenades, All Types	Item Number / Title [DODIC]: E34001 / GRENADE, Hand, Smoke, Green, M18 [G940]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
Load, Assemble, Pack (Lap)		2025	PINE BLUFF ARSENAL / PINE BLUFF, AR	PO	ROCK ISLAND ARSENAL, IL	May 2025	Aug 2026	61,296	67.73	Y		
Load, Assemble, Pack (Lap)		2026	PINE BLUFF ARSENAL / PINE BLUFF, AR	PO	ROCK ISLAND ARSENAL, IL	May 2026	Aug 2027	26,351	71.22	Y		
Load, Assemble, Pack (Lap)		2027	PINE BLUFF ARSENAL / PINE BLUFF, AR	PO	ROCK ISLAND ARSENAL, IL	Mar 2027	Jun 2028	22,548	97.81	Y		
FUZE,HAND GRENADE M201		2025	DAY & ZIMMERMANN LONE STAR / TEXARKANA, TX	Option / FFP	ROCK ISLAND ARSENAL, IL	May 2025	May 2026	64,115	13.90	Y		
FUZE,HAND GRENADE M201		2026	DAY & ZIMMERMANN LONE STAR / TEXARKANA, TX	Option / FFP	ROCK ISLAND ARSENAL, IL	May 2026	May 2027	27,405	14.44	Y		
FUZE,HAND GRENADE M201		2027	TO BE SELECTED / TO BE SELECTED	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Mar 2028	23,449	15.92	Y		
TOP, GREN		2025	TOOL MASTERS INC. / TUSCUMBIA, AL	Option / FFP	ROCK ISLAND ARSENAL, IL	May 2025	May 2026	67,669	1.18	Y		
TOP, GREN		2026	TOOL MASTERS INC. / TUSCUMBIA, AL	Option / FFP	ROCK ISLAND ARSENAL, IL	May 2026	May 2027	28,459	1.49	Y		
TOP, GREN		2027	TOOL MASTERS INC. / TUSCUMBIA, AL	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Mar 2028	24,351	1.30	Y		
BODY, GREN		2025	TOOL MASTERS INC. / TUSCUMBIA, AL	Option / TBD	ROCK ISLAND ARSENAL, IL	May 2025	May 2026	67,669	1.32	Y		
BODY, GREN		2026	TOOL MASTERS INC. / TUSCUMBIA, AL	Option / FFP	ROCK ISLAND ARSENAL, IL	May 2026	May 2027	28,459	1.49	Y		
BODY, GREN		2027	TOOL MASTERS INC. / TUSCUMBIA, AL	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Mar 2028	24,351	1.42	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 4582E34000 / Grenades, All Types	**Item Number / Title [DODIC]:** E34002 / GRENADE, Hand, Smoke, Yellow, M18 [G945]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	117.080	5.827	1.549	1.626	-	1.626
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	117.080	5.827	1.549	1.626	-	1.626
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**117.080**	**5.827**	**1.549**	**1.626**	**-**	**1.626**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
Load, Assemble, Pack (Lap)(†)	65.51	1,637,471	107.263	66.26	57,120	3.785	106.32	8,736	0.929	111.64	9,733	1.087	-	-	-	111.64	9,733	1.087
FUZE,HAND GRENADE M201(†)	12.73	345,060	4.393	13.90	59,406	0.826	14.44	9,084	0.131	15.92	10,122	0.161	-	-	-	15.92	10,122	0.161
TOP, GREN(†)	1.18	303,911	0.358	1.18	61,448	0.073	1.29	9,435	0.012	1.29	10,511	0.014	-	-	-	1.29	10,511	0.014
BODY, GREN(†)	1.18	303,911	0.358	1.32	61,448	0.081	1.39	9,435	0.013	1.42	10,511	0.015	-	-	-	1.42	10,511	0.015
Subtotal: Recurring Cost	-	-	*112.371*	-	-	*4.764*	-	-	*1.085*	-	-	*1.276*	-	-	-	-	-	*1.276*
Subtotal: Hardware Cost	**-**	**-**	***112.371***	**-**	**-**	***4.764***	**-**	**-**	***1.085***	**-**	**-**	***1.276***	**-**	**-**	**-**	**-**	**-**	***1.276***
Support - Product Improvement Cost																		
Reliability	-	-	0.517	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Product Improvement Cost	**-**	**-**	***0.517***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	3.922	-	-	1.059	-	-	0.463	-	-	0.350	-	-	-	-	-	0.350
Subtotal: Support - Production Engineering Cost	**-**	**-**	***3.922***	**-**	**-**	***1.059***	**-**	**-**	***0.463***	**-**	**-**	***0.350***	**-**	**-**	**-**	**-**	**-**	***0.350***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.039	-	-	0.003	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Quality Assurance Cost	**-**	**-**	***0.039***	**-**	**-**	***0.003***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 4582E34000 / Grenades, All Types	**Item Number / Title [DODIC]:** E34002 / GRENADE, Hand, Smoke, Yellow, M18 [G945]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Support - Study & Analysis Cost																		
Study & Analysis	-	-	0.232	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Study & Analysis Cost	**-**	**-**	***0.232***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**117.080**	**-**	**-**	**5.827**	**-**	**-**	**1.549**	**-**	**-**	**1.626**	**-**	**-**	**-**	**-**	**-**	**1.626**

Remarks:
FY2026 to FY2027 funding increase reflects procurement of ammunition needed to meet training and depot level requirements.

FY 2027 hardware unit price increase due to updated depot rates.

Production engineering cost fluctuations across FY2026 to FY2027 due to changes in planned procurement and reflects the pro-rated share of support costs within the BLIN.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	P-1 Line Item Number / Title: 4582E34000 / Grenades, All Types	Item Number / Title [DODIC]: E34002 / GRENADE, Hand, Smoke, Yellow, M18 [G945]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
Load, Assemble, Pack (Lap)		2025	PINE BLUFF ARSENAL / PINE BLUFF, AR	PO	ROCK ISLAND ARSENAL, IL	May 2025	Aug 2026	57,120	66.26	Y		
Load, Assemble, Pack (Lap)		2026	PINE BLUFF ARSENAL / PINE BLUFF, AR	PO	ROCK ISLAND ARSENAL, IL	May 2026	Aug 2027	8,736	106.32	Y		
Load, Assemble, Pack (Lap)		2027	PINE BLUFF ARSENAL / PINE BLUFF, AR	PO	ROCK ISLAND ARSENAL, IL	Mar 2027	Jun 2028	9,733	111.64	Y		
FUZE,HAND GRENADE M201		2025	DAY & ZIMMERMANN LONE STAR / TEXARKANA, TX	Option / FFP	ROCK ISLAND ARSENAL, IL	May 2025	May 2026	59,406	13.90	Y		
FUZE,HAND GRENADE M201		2026	DAY & ZIMMERMANN LONE STAR / TEXARKANA, TX	Option / FFP	ROCK ISLAND ARSENAL, IL	May 2026	May 2027	9,084	14.44	Y		
FUZE,HAND GRENADE M201		2027	DAY & ZIMMERMANN LONE STAR / TEXARKANA, TX	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Mar 2028	10,122	15.92	Y		
TOP, GREN		2025	TOOL MASTERS INC. / TUSCUMBIA, AL	Option / FFP	ROCK ISLAND ARSENAL, IL	May 2025	May 2026	61,448	1.18	Y		
TOP, GREN		2026	TOOL MASTERS INC. / TUSCUMBIA, AL	Option / FFP	ROCK ISLAND ARSENAL, IL	May 2026	May 2027	9,435	1.29	Y		
TOP, GREN		2027	TOOL MASTERS INC. / TUSCUMBIA, AL	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Mar 2028	10,511	1.29	Y		
BODY, GREN		2025	TOOL MASTERS INC. / TUSCUMBIA, AL	Option / FFP	ROCK ISLAND ARSENAL, IL	May 2025	May 2026	61,448	1.32	Y		
BODY, GREN		2026	TOOL MASTERS INC. / TUSCUMBIA, AL	C / FFPLOE	ROCK ISLAND ARSENAL, IL	May 2026	May 2027	9,435	1.39	Y		
BODY, GREN		2027	TOOL MASTERS INC. / TUSCUMBIA, AL	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Mar 2028	10,511	1.42	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 4582E34000 / Grenades, All Types	**Item Number / Title [DODIC]:** E34003 / GRENADE, Hand, Smoke, Red, M18
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	65.875	7.893	4.465	3.468	-	3.468
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	65.875	7.893	4.465	3.468	-	3.468
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**65.875**	**7.893**	**4.465**	**3.468**	**-**	**3.468**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
LOAD, ASSEMBLE, PACK (LAP)(†)	89.99	670,050	60.298	72.57	73,275	5.318	106.60	28,256	3.012	111.36	20,763	2.312	-	-	-	111.36	20,763	2.312
FUZE,HAND GRENADE M201(†)	13.16	279,507	3.677	13.90	76,794	1.067	14.44	29,386	0.424	15.92	21,593	0.344	-	-	-	15.92	21,593	0.344
TOP, GREN(†)	1.17	243,087	0.284	1.18	79,124	0.093	1.29	30,516	0.039	1.30	22,424	0.029	-	-	-	1.30	22,424	0.029
BODY, GREN(†)	1.17	243,087	0.284	1.32	79,124	0.104	1.39	30,516	0.042	1.42	22,424	0.032	-	-	-	1.42	22,424	0.032
Subtotal: Recurring Cost	-	-	*64.543*	-	-	*6.583*	-	-	*3.518*	-	-	*2.717*	-	-	-	-	-	*2.717*
Subtotal: Hardware Cost	**-**	**-**	***64.543***	**-**	**-**	***6.583***	**-**	**-**	***3.518***	**-**	**-**	***2.717***	**-**	**-**	**-**	**-**	**-**	***2.717***
Support - Production Engineering Cost																		
Production Engineering	-	-	1.329	-	-	1.307	-	-	0.942	-	-	0.746	-	-	-	-	-	0.746
Subtotal: Support - Production Engineering Cost	**-**	**-**	***1.329***	**-**	**-**	***1.307***	**-**	**-**	***0.942***	**-**	**-**	***0.746***	**-**	**-**	**-**	**-**	**-**	***0.746***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.002	-	-	0.004	-	-	0.006	-	-	0.005	-	-	-	-	-	0.005
Subtotal: Support - Quality Assurance Cost	**-**	**-**	***0.002***	**-**	**-**	***0.004***	**-**	**-**	***0.006***	**-**	**-**	***0.005***	**-**	**-**	**-**	**-**	**-**	***0.005***
Gross/Weapon System Cost	**-**	**-**	**65.875**	**-**	**-**	**7.893**	**-**	**-**	**4.465**	**-**	**-**	**3.468**	**-**	**-**	**-**	**-**	**-**	**3.468**

Remarks:

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 4582E34000 / Grenades, All Types	**Item Number / Title [DODIC]:** E34003 / GRENADE, Hand, Smoke, Red, M18
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

FY 2027 hardware unit price changes due to updated depot rates.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	P-1 Line Item Number / Title: 4582E34000 / Grenades, All Types	Item Number / Title [DODIC]: E34003 / GRENADE, Hand, Smoke, Red, M18

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
LOAD, ASSEMBLE, PACK (LAP)		2025	PINE BLUFF ARSENAL / PINE BLUFF, AR	PO	ROCK ISLAND ARSENAL, IL	May 2025	Aug 2026	73,275	72.57	Y		
LOAD, ASSEMBLE, PACK (LAP)		2026	PINE BLUFF ARSENAL / PINE BLUFF, AR	PO	ROCK ISLAND ARSENAL, IL	May 2026	Aug 2027	28,256	106.60	Y		
LOAD, ASSEMBLE, PACK (LAP)		2027	PINE BLUFF ARSENAL / PINE BLUFF, AR	PO	ROCK ISLAND ARSENAL, IL	Mar 2027	Jun 2028	20,763	111.36	Y		
FUZE,HAND GRENADE M201		2025	DAY & ZIMMERMANN LONE STAR / TEXARKANA, TX	Option / FFP	ROCK ISLAND ARSENAL, IL	May 2025	May 2026	76,794	13.90	Y		
FUZE,HAND GRENADE M201		2026	DAY & ZIMMERMANN LONE STAR / TEXARKANA, TX	Option / FFP	ROCK ISLAND ARSENAL, IL	May 2026	May 2027	29,386	14.44	Y		
FUZE,HAND GRENADE M201		2027	DAY & ZIMMERMANN LONE STAR / TEXARKANA, TX	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Mar 2028	21,593	15.92	Y		
TOP, GREN		2025	TOOL MASTERS INC. / TUSCUMBIA, AL	Option / FFP	ROCK ISLAND ARSENAL, IL	May 2025	May 2026	79,124	1.18	Y		
TOP, GREN		2026	TOOL MASTERS INC. / TUSCUMBIA, AL	TBD	ROCK ISLAND ARSENAL, IL	May 2026	May 2027	30,516	1.29	Y		
TOP, GREN		2027	TOOL MASTERS INC. / TUSCUMBIA, AL	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Mar 2028	22,424	1.30	Y		
BODY, GREN		2025	TOOL MASTERS INC. / TUSCUMBIA, AL	Option / FFP	ROCK ISLAND ARSENAL, IL	May 2025	May 2026	79,124	1.32	Y		
BODY, GREN		2026	TOOL MASTERS INC. / TUSCUMBIA, AL	TBD	ROCK ISLAND ARSENAL, IL	May 2026	May 2027	30,516	1.39	Y		
BODY, GREN		2027	TOOL MASTERS INC. / TUSCUMBIA, AL	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Mar 2028	22,424	1.42	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 4582E34000 / Grenades, All Types	**Item Number / Title [DODIC]:** E34004 / GRENADE, Hand, Smoke, Violet, M18 [G955]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	71.273	5.657	4.287	3.526	-	3.526
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	71.273	5.657	4.287	3.526	-	3.526
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**71.273**	**5.657**	**4.287**	**3.526**	**-**	**3.526**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
Load, Assemble, Pack (Lap)(†)	65.71	979,049	64.337	74.89	51,478	3.855	78.63	37,200	2.925	104.64	22,088	2.311	-	-	-	104.64	22,088	2.311
FUZE,HAND GRENADE M201(†)	13.06	202,868	2.649	13.90	53,538	0.744	14.44	38,688	0.559	15.92	22,971	0.366	-	-	-	15.92	22,971	0.366
TOP, GREN(†)	1.16	192,381	0.223	1.18	55,596	0.066	1.49	40,176	0.060	1.30	23,855	0.031	-	-	-	1.30	23,855	0.031
BODY, GREN(†)	1.16	192,381	0.223	1.32	55,596	0.073	1.49	40,178	0.060	1.42	23,855	0.034	-	-	-	1.42	23,855	0.034
Subtotal: Recurring Cost	-	-	*67.433*	-	-	*4.738*	-	-	*3.603*	-	-	*2.742*	-	-	-	-	-	*2.742*
Subtotal: Hardware Cost	**-**	**-**	***67.433***	**-**	**-**	***4.738***	**-**	**-**	***3.603***	**-**	**-**	***2.742***	**-**	**-**	**-**	**-**	**-**	***2.742***
Support - Product Improvement Cost																		
Production Verification Test	-	-	0.017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Product Improvement Cost	**-**	**-**	***0.017***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	3.801	-	-	0.919	-	-	0.683	-	-	0.779	-	-	-	-	-	0.779
Subtotal: Support - Production Engineering Cost	**-**	**-**	***3.801***	**-**	**-**	***0.919***	**-**	**-**	***0.683***	**-**	**-**	***0.779***	**-**	**-**	**-**	**-**	**-**	***0.779***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.023	-	-	-	-	-	-	-	-	0.005	-	-	-	-	-	0.005

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 4582E34000 / Grenades, All Types	**Item Number / Title [DODIC]:** E34004 / GRENADE, Hand, Smoke, Violet, M18 [G955]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Subtotal: Support - Quality Assurance Cost	-	-	*0.023*	-	-	-	-	-	-	-	-	*0.005*	-	-	-	-	-	*0.005*
Gross/Weapon System Cost	-	-	71.273	-	-	5.657	-	-	4.287	-	-	3.526	-	-	-	-	-	3.526

Remarks:
FY 2027 hardware unit price changed due to updated depot rates.

Production engineering cost fluctuations across FY 2026 to FY 2027 due to changes in planned procurement and reflects the pro-rated share of support costs within the BLIN.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	P-1 Line Item Number / Title: 4582E34000 / Grenades, All Types	Item Number / Title [DODIC]: E34004 / GRENADE, Hand, Smoke, Violet, M18 [G955]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
Load, Assemble, Pack (Lap)		2025	PINE BLUFF ARSENAL / PINE BLUFF, AR	PO	ROCK ISLAND ARSENAL, IL	May 2025	Aug 2026	51,478	74.89	Y		
Load, Assemble, Pack (Lap)		2026	PINE BLUFF ARSENAL / PINE BLUFF, AR	PO	ROCK ISLAND ARSENAL, IL	May 2026	Aug 2027	37,200	78.63	Y		
Load, Assemble, Pack (Lap)		2027	PINE BLUFF ARSENAL / PINE BLUFF, AR	PO	ROCK ISLAND ARSENAL, IL	Mar 2027	Jun 2028	22,088	104.64	Y		
FUZE,HAND GRENADE M201		2025	DAY & ZIMMERMANN LONE STAR / TEXARKANA, TX	Option / FFP	ROCK ISLAND ARSENAL, IL	May 2025	May 2026	53,538	13.90	Y		
FUZE,HAND GRENADE M201		2026	DAY & ZIMMERMANN LONE STAR / TEXARKANA, TX	Option / FFP	ROCK ISLAND ARSENAL, IL	May 2026	May 2027	38,688	14.44	Y		
FUZE,HAND GRENADE M201		2027	DAY & ZIMMERMANN LONE STAR / TEXARKANA, TX	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Mar 2028	22,971	15.92	Y		
TOP, GREN		2025	TOOL MASTERS INC. / TUSCUMBIA, AL	Option / FFP	ROCK ISLAND ARSENAL, IL	May 2025	May 2026	55,596	1.18	Y		
TOP, GREN		2026	TOOL MASTERS INC. / TUSCUMBIA, AL	Option / FFP	ROCK ISLAND ARSENAL, IL	May 2026	May 2027	40,176	1.49	Y		
TOP, GREN		2027	TOOL MASTERS INC. / TUSCUMBIA, AL	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Mar 2028	23,855	1.30	Y		
BODY, GREN		2025	TO BE SELECTED / TO BE SELECTED	Option / FFP	ROCK ISLAND ARSENAL, IL	May 2025	May 2026	55,596	1.32	Y		
BODY, GREN		2026	TOOL MASTERS INC. / TUSCUMBIA, AL	Option / FFP	ROCK ISLAND ARSENAL, IL	May 2026	May 2027	40,178	1.49	Y		
BODY, GREN		2027	TOOL MASTERS INC. / TUSCUMBIA, AL	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Mar 2028	23,855	1.42	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 4582E34000 / Grenades, All Types	**Item Number / Title [DODIC]:** E34005 / GRENADE, Hand Smoke Visual Restricted Terrain M106 [GG25]
ID Code (A=Service Ready, B=Not Service Ready) : B		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	31.083	1.000	-	-	-	-
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	31.083	1.000	-	-	-	-
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**31.083**	**1.000**	**-**	**-**	**-**	**-**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*
Hardware Cost																		
Recurring Cost																		
Complete Round	155.31	146,839	22.805	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*22.805*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware Cost	**-**	**-**	***22.805***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Acceptance Testing Cost																		
First Article Test	-	-	0.104	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***0.104***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Product Improvement Cost																		
Safety	-	-	0.914	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Product Improvement Cost	**-**	**-**	***0.914***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	7.260	-	-	1.000	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Production Engineering Cost	**-**	**-**	***7.260***	**-**	**-**	***1.000***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**31.083**	**-**	**-**	**1.000**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 4582E34000 / Grenades, All Types	**Item Number / Title [DODIC]:** E35801 / BODY, PRACTICE HAND GRENADE, OFFENSIVE, M112 [GG38]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	5.175	-	3.600	4.747	-	4.747
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	5.175	-	3.600	4.747	-	4.747
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**5.175**	**-**	**3.600**	**4.747**	**-**	**4.747**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	38.85	98,976	3.845	-	-	-	40.82	70,424	2.875	69.36	52,601	3.648	-	-	-	69.36	52,601	3.648
Subtotal: Recurring Cost	-	-	*3.845*	-	-	-	-	-	*2.875*	-	-	*3.648*	-	-	-	-	-	*3.648*
Subtotal: Hardware Cost	**-**	**-**	***3.845***	**-**	**-**	**-**	**-**	**-**	***2.875***	**-**	**-**	***3.648***	**-**	**-**	**-**	**-**	**-**	***3.648***
Support - Production Engineering Cost																		
Production Engineering	-	-	1.330	-	-	-	-	-	0.725	-	-	1.099	-	-	-	-	-	1.099
Subtotal: Support - Production Engineering Cost	**-**	**-**	***1.330***	**-**	**-**	**-**	**-**	**-**	***0.725***	**-**	**-**	***1.099***	**-**	**-**	**-**	**-**	**-**	***1.099***
Gross/Weapon System Cost	**-**	**-**	**5.175**	**-**	**-**	**-**	**-**	**-**	**3.600**	**-**	**-**	**4.747**	**-**	**-**	**-**	**-**	**-**	**4.747**

Remarks:

FY2026 to FY2027 funding increase due to additional procurement of ammunition to meet training and depot level requirements.

FY 2027 hardware unit price is based on latest government independent cost estimate.

Production engineering cost fluctuations across FY 2026 to FY 2027 due to changes in planned procurement and reflects the pro-rated share of support costs within the BLIN.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	P-1 Line Item Number / Title: 4582E34000 / Grenades, All Types	Item Number / Title [DODIC]: E35801 / BODY, PRACTICE HAND GRENADE, OFFENSIVE, M112 [GG38]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND		2026	DAY & ZIMMERMANN LONE STAR / TEXARKANA, TX	Option / FFP	ROCK ISLAND ARSENAL, IL	May 2026	Jul 2027	70,424	40.82	Y		
COMPLETE ROUND		2027	DAY & ZIMMERMANN LONE STAR / TEXARKANA, TX	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	May 2028	52,601	69.36	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 4582E34000 / Grenades, All Types	**Item Number / Title [DODIC]:** E69300 / GRENADE, Hand, Smoke, White, M83 [G982]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	119.197	3.190	3.960	4.139	-	4.139
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	119.197	3.190	3.960	4.139	-	4.139
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**119.197**	**3.190**	**3.960**	**4.139**	**-**	**4.139**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
LOAD, ASSEMBLE, PACK (LAP)(†)	52.35	2,202,129	115.277	52.60	39,104	2.057	77.52	34,576	2.680	81.40	30,851	2.511	-	-	-	81.40	30,851	2.511
GRENADE, METAL PARTS SET	1.91	258,869	0.494	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FUZE,HAND GRENADE M201(†)	13.03	133,112	1.735	13.90	31,250	0.434	14.44	35,989	0.520	15.92	32,084	0.511	-	-	-	15.92	32,084	0.511
TOP, GREN(†)	1.18	39,060	0.046	1.18	32,451	0.038	1.27	37,342	0.047	1.30	33,319	0.043	-	-	-	1.30	33,319	0.043
BODY, GREN(†)	1.18	39,060	0.046	1.32	32,451	0.043	1.40	37,342	0.052	1.42	33,319	0.047	-	-	-	1.42	33,319	0.047
Subtotal: Recurring Cost	-	-	*117.598*	-	-	*2.572*	-	-	*3.300*	-	-	*3.113*	-	-	-	-	-	*3.113*
Subtotal: Hardware Cost	**-**	**-**	***117.598***	**-**	**-**	***2.572***	**-**	**-**	***3.300***	**-**	**-**	***3.113***	**-**	**-**	**-**	**-**	**-**	***3.113***
Support - Production Engineering Cost																		
Production Engineering	-	-	1.567	-	-	0.618	-	-	0.655	-	-	1.020	-	-	-	-	-	1.020
Subtotal: Support - Production Engineering Cost	**-**	**-**	***1.567***	**-**	**-**	***0.618***	**-**	**-**	***0.655***	**-**	**-**	***1.020***	**-**	**-**	**-**	**-**	**-**	***1.020***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.032	-	-	-	-	-	0.006	-	-	0.006	-	-	-	-	-	0.006
Subtotal: Support - Quality Assurance Cost	**-**	**-**	***0.032***	**-**	**-**	**-**	**-**	**-**	***0.006***	**-**	**-**	***0.006***	**-**	**-**	**-**	**-**	**-**	***0.006***
Gross/Weapon System Cost	**-**	**-**	**119.197**	**-**	**-**	**3.190**	**-**	**-**	**3.960**	**-**	**-**	**4.139**	**-**	**-**	**-**	**-**	**-**	**4.139**

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 4582E34000 / Grenades, All Types	**Item Number / Title [DODIC]:** E69300 / GRENADE, Hand, Smoke, White, M83 [G982]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Remarks:

FY 2026 to FY 2027 funding increase due to additional procurement of ammunition to meet training and war reserve requirements.

FY 2027 hardware unit price changes due to updated depot rates.

Production engineering cost fluctuations across FY 2026 to FY 2027 due to changes in planned procurement and reflects the pro-rated share of support costs within the BLIN.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	P-1 Line Item Number / Title: 4582E34000 / Grenades, All Types	Item Number / Title [DODIC]: E69300 / GRENADE, Hand, Smoke, White, M83 [G982]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
LOAD, ASSEMBLE, PACK (LAP)		2025	PINE BLUFF ARSENAL / PINE BLUFF, AR	PO	ROCK ISLAND ARSENAL, IL	May 2025	Aug 2026	39,104	52.60	Y		
LOAD, ASSEMBLE, PACK (LAP)		2026	PINE BLUFF ARSENAL / PINE BLUFF, AR	PO	ROCK ISLAND ARSENAL, IL	May 2026	Aug 2027	34,576	77.52	Y		
LOAD, ASSEMBLE, PACK (LAP)		2027	PINE BLUFF ARSENAL / PINE BLUFF, AR	PO	ROCK ISLAND ARSENAL, IL	Mar 2027	Jun 2028	30,851	81.40	Y		
FUZE,HAND GRENADE M201		2025	DAY & ZIMMERMANN LONE STAR / TEXARKANA, TX	Option / FFP	ROCK ISLAND ARSENAL, IL	May 2025	May 2026	31,250	13.90	Y		
FUZE,HAND GRENADE M201		2026	DAY & ZIMMERMANN LONE STAR / TEXARKANA, TX	Option / FFP	ROCK ISLAND ARSENAL, IL	May 2026	May 2027	35,989	14.44	Y		
FUZE,HAND GRENADE M201		2027	DAY & ZIMMERMANN LONE STAR / TEXARKANA, TX	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Mar 2028	32,084	15.92	Y		
TOP, GREN		2025	TOOL MASTERS INC. / TUSCUMBIA, AL	Option / FFP	ROCK ISLAND ARSENAL, IL	May 2025	May 2026	32,451	1.18	Y		
TOP, GREN		2026	TOOL MASTERS INC. / TUSCUMBIA, AL	Option / FFP	ROCK ISLAND ARSENAL, IL	May 2026	May 2027	37,342	1.27	Y		
TOP, GREN		2027	TOOL MASTERS INC. / TUSCUMBIA, AL	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Mar 2028	33,319	1.30	Y		
BODY, GREN		2025	TOOL MASTERS INC. / TUSCUMBIA, AL	Option / FFP	ROCK ISLAND ARSENAL, IL	May 2025	May 2026	32,451	1.32	Y		
BODY, GREN		2026	TOOL MASTERS INC. / TUSCUMBIA, AL	Option / FFP	ROCK ISLAND ARSENAL, IL	May 2026	May 2027	37,342	1.40	Y		
BODY, GREN		2027	TOOL MASTERS INC. / TUSCUMBIA, AL	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Mar 2028	33,319	1.42	Y		

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 47: Other Ammunition	**P-1 Line Item Number / Title:** 6038E46900 / Signals, All Types
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A — **Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A	

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total	FY 2028	FY 2029	FY 2030	FY 2031	To Complete	Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	762.030	22.758	36.846	44.927	-	44.927	42.408	49.155	49.267	49.826	-	1,057.217
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	762.030	22.758	36.846	44.927	-	44.927	42.408	49.155	49.267	49.826	-	1,057.217
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**762.030**	**22.758**	**36.846**	**44.927**	**-**	**44.927**	**42.408**	**49.155**	**49.267**	**49.826**	**-**	**1,057.217**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-

Description:

This budget line includes Signals, All Types.

(E46400) Signal, Hand Held Red Star Cluster M158
The Family of Hand Held Signals are individually launched pyrotechnics used for signaling and illumination. The payload is launched by a small, fin stabilized rocket and reaches a height of 725 feet. M158 is a red star cluster signal used primarily for signaling and illuminating missions. The payload is a cluster of five flares that burn for approximately 10 seconds. This item is Code A, approved for service use.

(E46500) Signal, Hand Held White Star Cluster M159
The Family of Hand Held Signals are individually launched pyrotechnics used for signaling and illumination. The payload is launched by a small, fin stabilized rocket and reaches a height of 725 feet. M159 is a white star cluster signal used primarily for signaling and illuminating missions. The payload is a cluster of five flares that burn for approximately 10 seconds. This item is Code A, approved for service use.

E46700 / Signal, Hand Held Red Parachute Flare M126A1 [LA80]
The M126A1 is a red parachute flare used for nighttime illumination, surface-to-air, and surface -to-ground signaling. The payload is launched by a small fin stabilized rocket and reaches a height of 725 feet. The flare burns for approximately 50 seconds. This is a Code A, approved for service use.

(E46800) Signal, Hand Held White Parachute Flare M127A1
The Family of Hand Held Signals are individually launched pyrotechnics used for signaling and illumination. The payload is launched by a small, fin stabilized rocket and reaches a height of 725 feet. The M127A1 is a white parachute flare used primarily for nighttime battlefield illumination, surface-to-air & surface-to-ground signaling. The flare burns for approximately 50 seconds. This item is Code A, approved for service use.

(E47000) Signal, Hand Held Green Star Cluster M125A1
The Family of Hand Held Signals are individually launched pyrotechnics used for signaling and illumination. The payload is launched by a small, fin stabilized rocket and reaches a height of 725 feet. M125A1 is a green star cluster signal used for signaling and illuminating missions. The payload is a cluster of five flares that burn for approximately 10 seconds. This item is Code A, approved for service use.

(E48300) Signal, Hand Held Green Parachute Flare M195

Exhibit P-40, Budget Line Item Justification: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 47: Other Ammunition	P-1 Line Item Number / Title: 6038E46900 / Signals, All Types	
ID Code (A=Service Ready, B=Not Service Ready):	Program Elements for Code B Items: N/A	Other Related Program Elements: N/A
Line Item MDAP/MAIS Code: N/A		

The M126A1 is a green parachute flare used for nighttime illumination, surface-to-air, and surface -to-ground signaling. The payload is launched by a small fin stabilized rocket and reaches a height of 725 feet. The flare burns for approximately 50 seconds. This is a Code A, approved for service use.

(E49100) Flare, AC Countermeasure, M206 Magnesium Teflon IR
The M206 flare is part of the family of advance Infrared Countermeasure flares/decoys designed to protect Army helicopters and fixed wing aircraft against infrared seeking missile threats. The M206 flare is in a 1"x1"x8" form factor in an aluminum case. The flare consists of magnesium, Teflon, Viton (MTV) composition that is wrapped in an aluminum filament and inserted into the aluminum case that is then closed with a felt spacer and sealed with a plastic end cap. The M206 composition is ignited and expelled by the BBU-35B/M796 impulse cartridge from the Common Missile Warning System (CMWS). This is a Code A, approved for service use.

(E49101) Flare, Aircraft Countermeasure, RF (Passive) XM20
The XM20 is a next generation Radio Frequency (RF) expendable countermeasure that provides effective coverage against current and advanced Surface-to-Air missiles (SAM), and advance guided missiles in the RF frequency bands. This is a Code B, not approved for service use pending type classification

(E49102) Flare, Aircraft Countermeasures, XM215
The XM215 is a next generation Infrared (IR) expendable countermeasure that provides effective coverage against current and. advanced Man-Portable Air-Defense Systems (MANPADS) and advance guided missiles in the muti-electro optical bands. This is a Code B, not approved for service use pending type classification

(E62900) SMOKE POT PRACTICE M8
The M8 Floating Practice Smoke Pot is a five-gallon metal pail containing roughly 25 pounds of environmentally acceptable smoke mixture. It is initiated by a pyrotechnic delay igniting fuse. After ignition and roughly 8 to 12 second fuze delay, dense smoke cloud is produced for screening purposes to conceal troop, vehicle, or other march movements, particularly at river crossings. It is deployed in a similar manner as the M4 and M5 series service smoke pot. It is used by the individual Soldier in squad, company and battalion units. This item is Code A, approved for service use.

(E88900) Flare AC Countermeasure M211 Pyrophoric Msl IR Decoy
The M211 decoy is part of the family of advance Infrared Countermeasure flares/decoys designed to protect Army helicopters and fixed wing aircraft against infrared seeking missile threats. The M211 decoy is in a 1"x1"x8" form factor in an aluminum case. The decoy consists of a piston, special material payload foils that are inserted into the aluminum case and sealed with a metal end cap. The special material is pyrophoric iron that reacts with oxygen when exposed to air when expelled by the BBU-35B/M796 impulse cartridge from the Common Missile Warning System (CMWS). This is a Code A, approved for service use.

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 47: Other Ammunition	**P-1 Line Item Number / Title:** 6038E46900 / Signals, All Types
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A — **Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A	

Exhibits Schedule					Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*
P-5	E46400 / Signal, Hand Held Red Star Cluster M158	P-5a	A		- / 39.419	- / 5.233	- / 0.850	- / 0.807	- / -	- / 0.807
P-5	E46500 / Signal, Hand Held White Star Cluster M159 [L307]	P-5a	A		- / 36.211	- / -	- / 1.674	- / 1.727	- / -	- / 1.727
P-5	E46700 / Signal, Hand Held Red Parachute Flare M126A1 [LA80]	P-5a, P-21	A		- / 27.115	- / -	- / 7.616	- / 7.568	- / -	- / 7.568
P-5	E46800 / Signal, Hand Held White Parachute Flare M127A1 [L312]	P-5a	A		- / 149.942	- / -	- / 2.660	- / 2.736	- / -	- / 2.736
P-5	E47000 / Signal, Hand Held Green Star Cluster M125A1 [L314]	P-5a	A		- / 63.831	- / -	- / 1.897	- / 1.912	- / -	- / 1.912
P-5	E48300 / Signal, Hand Held Green Parachute Flare M195	P-5a	A		- / 17.123	- / -	- / 0.945	- / 0.974	- / -	- / 0.974
P-5	E49100 / Flare, AC Countermeasure, M206 Magnesium Teflon IR [L410]	P-5a, P-21	A		- / 75.769	- / -	- / 4.578	- / 6.464	- / -	- / 6.464
P-5	E49101 / Flare, Aircraft Countermeasure, RF (Passive)	P-5a, P-21	B		- / -	- / 9.849	- / 2.539	- / 8.649	- / -	- / 8.649
P-5	E49102 / Flare, Aircraft Countermeasure, XM215		B		- / -	- / 0.862	- / -	- / -	- / -	- / -
P-5	E62900 / SMOKE POT, Practice, M8 [K511]	P-5a	A		- / 99.220	- / 6.814	- / 6.401	- / -	- / -	- / -
P-5	E88900 / Flare AC Cntermeasure M211 Pyrophoric Msl IR Decoy	P-5a, P-21	A		- / 253.400	- / -	- / 7.686	- / 14.090	- / -	- / 14.090
P-40	**Total Gross/Weapon System Cost**				**- / 762.030**	**- / 22.758**	**- / 36.846**	**- / 44.927**	**- / -**	**- / 44.927**

*Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications.

Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.

Justification:
FY 2027 base budget supports critical Army Title 10 war reserve/operational, training, and test requirements in accordance with DoDI 3000.04 (Munitions Requirements Process) and AR 5-13 (Total Army Munitions Requirements Process and Prioritization System). War reserve requirements support Office of the Secretary of War (OSW)-approved Combatant Commander Operational Plans, Homeland Defense, and other OSW-directed missions. Training requirements support individual and collective training of Active and Reserve Component forces at Army schools, home station, and the combined training centers. Test requirements support the development, fielding, safety, and quality assurance of Army munitions and equipment throughout their life-cycle.

In accordance with Section 1815 of the FY 2008 National Defense Authorization Act (P.L. 110-181), this item is necessary for use by the active and reserve components of the Armed Forces for homeland defense missions, domestic emergency responses, and providing military support to civil authorities."

FY 2027 Total Base dollars in the amount of $44.927 million supports the procurement of nine variants of signals.

(E46400) Signal, Handheld Red Star Cluster M158
This is a training standard item used in both training and combat. FY 2027 request supports annual training and builds a war reserve inventory in accordance with the Army's procurement goals. FY 2027 Base procurement dollars in the amount of $0.807 million supports the procurement of 7,910 signals.
TYPE CLASSIFICATION DATE: 1983

(E46500) Signal, Handheld White Star Cluster M159
This is a training standard item used in both training and combat. FY 2027 request supports annual training and builds a war reserve inventory in accordance with the Army's procurement goals. FY 2027 Base procurement dollars in the amount of $1.727 million supports the procurement of 16,927 signals.
TYPE CLASSIFICATION DATE: 1999

Exhibit P-40, Budget Line Item Justification: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 47: Other Ammunition	P-1 Line Item Number / Title: 6038E46900 / Signals, All Types	
ID Code (A=Service Ready, B=Not Service Ready):	Program Elements for Code B Items: N/A	Other Related Program Elements: N/A
Line Item MDAP/MAIS Code: N/A		

(E46700) Signal, Handheld Red Parachute Flare M126A1
This is a training standard item used in both training and combat. FY 2027 request supports annual training and builds a war reserve inventory in accordance with the Army's procurement goals. FY 2027 Base procurement dollars in the amount of $7.568 million supports the procurement of 68,569 signals.
TYPE CLASSIFICATION DATE: 1983

(E46800) Signal, Handheld White Parachute Flare M127A1
This is a training standard item used in both training and combat. FY 2027 request supports annual training and builds a war reserve inventory in accordance with the Army's procurement goals. FY 2027 Base procurement dollars in the amount of $2.736 million supports the procurement of 24,812 signals.
TYPE CLASSIFICATION DATE: 1983

(E47000) Signal, Handheld Green Star Cluster M125A1
This is a training standard item used in both training and combat. FY 2027 request supports annual training and builds a war reserve inventory in accordance with the Army's procurement goals. FY 2027 Base procurement dollars in the amount of $1.912 million supports the procurement of 18,741 signals.
TYPE CLASSIFICATION DATE: 1983

(E48300) Signal, Handheld Green Parachute Flare M195
This is a training standard item used in training and combat. FY 2027 request supports annual training and builds a war reserve inventory in accordance with the Army's procurement goals. FY 2027 Base procurement dollars in the amount of $0.974 million supports the procurement of 8,702 signals.
TYPE CLASSIFICATION DATE: TBD

(E49100) Flare, AC Countermeasure, M206 Magnesium Teflon IR (L410)
This is a training standard item used in training and combat. FY 2027 request supports annual training and builds a war reserve inventory in accordance with the Army's procurement goals. FY 2027 procurement dollars in the amount of $6.464 million supports the procurement of 64,399 signals. .
TYPE CLASSIFICATION DATE: TBD

(E49101) Flare, Aircraft Countermeasure, RF (Passive), XM20
This is a war reserve item used in combat. FY 2027 request builds a war reserve inventory in accordance with Army's procurement goals. FY 2027 Base procurement dollars in the amount of $8.649 million supports the procurement of 34,682 signals.
TYPE CLASSIFICATION DATE: TBD

(E49102) Flare, Aircraft Countermeasures, XM215
This is a war reserve item used in combat. The request builds a war reserve inventory in accordance with Army's procurement goals. There is no FY 2027 budget request for this item.
TYPE CLASSIFICATION DATE: TBD

(E62900) Smoke Pot Practice M8
This is a training standard item used in training and combat. The request builds a war reserve inventory in accordance with Army's procurement goals. There is no FY 2027 budget request for this item.
TYPE CLASSIFICATION DATE: 1994

(E88900) Flare AC Countermeasure M211 Pyrophoric Msl IR Decoy
This is a training standard item used in training and combat. FY 2027 request supports annual training and builds a war reserve inventory in accordance with the Army's procurement goals. FY 2027 procurement dollars in the amount of $14.090 million supports the procurement of 101,310 signals.

Exhibit P-40, Budget Line Item Justification: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 47: Other Ammunition	**P-1 Line Item Number / Title:** 6038E46900 / Signals, All Types	
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A		

TYPE CLASSIFICATION DATE: TBD

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 6038E46900 / Signals, All Types	**Item Number / Title [DODIC]:** E46400 / Signal, Hand Held Red Star Cluster M158
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	39.419	5.233	0.850	0.807	-	0.807
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	39.419	5.233	0.850	0.807	-	0.807
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**39.419**	**5.233**	**0.850**	**0.807**	**-**	**0.807**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
LOAD, ASSEMBLE, PACK (LAP)(†)	64.93	459,665	29.847	86.07	49,553	4.265	86.07	8,270	0.712	86.07	7,910	0.681	-	-	-	86.07	7,910	0.681
BOX METAL M548(†)	53.83	20,318	1.094	58.53	2,086	0.122	59.76	363	0.022	57.57	333	0.019	-	-	-	57.57	333	0.019
Subtotal: Recurring Cost	-	-	*30.941*	-	-	*4.387*	-	-	*0.733*	-	-	*0.700*	-	-	-	-	-	*0.700*
Subtotal: Hardware Cost	**-**	**-**	***30.941***	**-**	**-**	***4.387***	**-**	**-**	***0.733***	**-**	**-**	***0.700***	**-**	**-**	**-**	**-**	**-**	***0.700***
Support - Production Engineering Cost																		
Production Engineering	-	-	8.338	-	-	0.834	-	-	0.096	-	-	0.107	-	-	-	-	-	0.107
Subtotal: Support - Production Engineering Cost	**-**	**-**	***8.338***	**-**	**-**	***0.834***	**-**	**-**	***0.096***	**-**	**-**	***0.107***	**-**	**-**	**-**	**-**	**-**	***0.107***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.139	-	-	0.012	-	-	0.020	-	-	-	-	-	-	-	-	-
Subtotal: Support - Quality Assurance Cost	**-**	**-**	***0.139***	**-**	**-**	***0.012***	**-**	**-**	***0.020***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**39.419**	**-**	**-**	**5.233**	**-**	**-**	**0.850**	**-**	**-**	**0.807**	**-**	**-**	**-**	**-**	**-**	**0.807**

Remarks:
Production engineering cost fluctuations across FY 2025 to FY 2027 due to changes in planned procurement and reflects the pro-rated share of support costs within the BLIN.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	P-1 Line Item Number / Title: 6038E46900 / Signals, All Types	Item Number / Title [DODIC]: E46400 / Signal, Hand Held Red Star Cluster M158

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
LOAD, ASSEMBLE, PACK (LAP)		2025	TO BE SELECTED / TO BE SELECTED	C / FFP	ROCK ISLAND ARSENAL, IL	May 2026	Nov 2027	49,553	86.07	Y		
LOAD, ASSEMBLE, PACK (LAP)		2026	TO BE SELECTED / TO BE SELECTED	Option / FFP	ROCK ISLAND ARSENAL, IL	May 2026	Nov 2027	8,270	86.07	Y		
LOAD, ASSEMBLE, PACK (LAP)		2027	TO BE SELECTED / TO BE SELECTED	Option / FFP	ROCK ISLAND ARSENAL, IL	May 2027	Nov 2028	7,910	86.07	Y		
BOX METAL M548		2025	TO BE SELECTED / TO BE SELECTED	C / FFP	ROCK ISLAND ARSENAL, IL	May 2026	May 2027	2,086	58.53	Y		
BOX METAL M548		2026	TO BE SELECTED / TO BE SELECTED	Option / FFP	ROCK ISLAND ARSENAL, IL	May 2026	May 2027	363	59.76	Y		
BOX METAL M548		2027	TO BE SELECTED / TO BE SELECTED	Option / FFP	ROCK ISLAND ARSENAL, IL	May 2027	May 2028	333	57.57	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 6038E46900 / Signals, All Types	**Item Number / Title [DODIC]:** E46500 / Signal, Hand Held White Star Cluster M159 [L307]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	36.211	-	1.674	1.727	-	1.727
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	36.211	-	1.674	1.727	-	1.727
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**36.211**	**-**	**1.674**	**1.727**	**-**	**1.727**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
Load, Assemble, Pack (Lap)(†)	610.29	56,944	34.752	-	-	-	86.07	16,738	1.441	86.07	16,927	1.457	-	-	-	86.07	16,927	1.457
Box Metal M548(†)	66.80	2,955	0.197	-	-	-	59.76	719	0.043	57.57	712	0.041	-	-	-	57.57	712	0.041
Subtotal: Recurring Cost	-	-	*34.950*	-	-	-	-	-	*1.484*	-	-	*1.498*	-	-	-	-	-	*1.498*
Subtotal: Hardware Cost	**-**	**-**	***34.950***	**-**	**-**	**-**	**-**	**-**	***1.484***	**-**	**-**	***1.498***	**-**	**-**	**-**	**-**	**-**	***1.498***
Support - Production Engineering Cost																		
Production Engineering	-	-	1.255	-	-	-	-	-	0.190	-	-	0.229	-	-	-	-	-	0.229
Subtotal: Support - Production Engineering Cost	**-**	**-**	***1.255***	**-**	**-**	**-**	**-**	**-**	***0.190***	**-**	**-**	***0.229***	**-**	**-**	**-**	**-**	**-**	***0.229***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Quality Assurance Cost	**-**	**-**	***0.007***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**36.211**	**-**	**-**	**-**	**-**	**-**	**1.674**	**-**	**-**	**1.727**	**-**	**-**	**-**	**-**	**-**	**1.727**

Remarks:
Production engineering cost fluctuations across FY 2025 to FY 2027 due to changes in planned procurement and reflects the pro-rated share of support costs within the BLIN.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	P-1 Line Item Number / Title: 6038E46900 / Signals, All Types	Item Number / Title [DODIC]: E46500 / Signal, Hand Held White Star Cluster M159 [L307]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
Load, Assemble, Pack (Lap)		2026	TO BE SELECTED / TO BE SELECTED	C / FFP	ROCK ISLAND ARSENAL, IL	May 2026	Nov 2027	16,738	86.07	Y		
Load, Assemble, Pack (Lap)		2027	TO BE SELECTED / TO BE SELECTED	Option / FFP	ROCK ISLAND ARSENAL, IL	May 2027	Nov 2028	16,927	86.07	Y		
Box Metal M548		2026	TO BE SELECTED / TO BE SELECTED	C / FFP	ROCK ISLAND ARSENAL, IL	May 2026	May 2027	719	59.76	Y		
Box Metal M548		2027	TO BE SELECTED / TO BE SELECTED	Option / FFP	ROCK ISLAND ARSENAL, IL	May 2027	May 2028	712	57.57	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 6038E46900 / Signals, All Types	**Item Number / Title [DODIC]:** E46700 / Signal, Hand Held Red Parachute Flare M126A1 [LA80]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	27.115	-	7.616	7.568	-	7.568
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	27.115	-	7.616	7.568	-	7.568
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**27.115**	**-**	**7.616**	**7.568**	**-**	**7.568**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
Load, Assemble, Pack (Lap)(†)	463.15	55,924	25.901	-	-	-	91.74	71,886	6.595	93.59	68,569	6.417	-	-	-	93.59	68,569	6.417
Box Metal M548(†)	163.00	2,354	0.384	-	-	-	59.76	3,026	0.181	57.57	2,886	0.166	-	-	-	57.57	2,886	0.166
Subtotal: Recurring Cost	-	-	*26.285*	-	-	-	-	-	*6.776*	-	-	*6.584*	-	-	-	-	-	*6.584*
Subtotal: Hardware Cost	**-**	**-**	***26.285***	**-**	**-**	**-**	**-**	**-**	***6.776***	**-**	**-**	***6.584***	**-**	**-**	**-**	**-**	**-**	***6.584***
Support - Production Engineering Cost																		
Production Engineering	-	-	0.830	-	-	-	-	-	0.840	-	-	0.978	-	-	-	-	-	0.978
Subtotal: Support - Production Engineering Cost	**-**	**-**	***0.830***	**-**	**-**	**-**	**-**	**-**	***0.840***	**-**	**-**	***0.978***	**-**	**-**	**-**	**-**	**-**	***0.978***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	-	-	-	-	-	-	-	-	-	0.007	-	-	-	-	-	0.007
Subtotal: Support - Quality Assurance Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***0.007***	**-**	**-**	**-**	**-**	**-**	***0.007***
Gross/Weapon System Cost	**-**	**-**	**27.115**	**-**	**-**	**-**	**-**	**-**	**7.616**	**-**	**-**	**7.568**	**-**	**-**	**-**	**-**	**-**	**7.568**

Remarks:

Unit cost increase across FY 2026 to FY 2027 is based on current government estimate pricing matrix. New contract award in FY 2026.

Production engineering cost fluctuations across FY 2025 to FY 2027 due to changes in planned procurement and reflects the pro-rated share of support costs within the BLIN.

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 6038E46900 / Signals, All Types	**Item Number / Title [DODIC]:** E46700 / Signal, Hand Held Red Parachute Flare M126A1 [LA80]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	P-1 Line Item Number / Title: 6038E46900 / Signals, All Types	Item Number / Title [DODIC]: E46700 / Signal, Hand Held Red Parachute Flare M126A1 [LA80]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
Load, Assemble, Pack (Lap)(†)		2026	TO BE SELECTED / TO BE SELECTED	C / FFP	ROCK ISLAND ARSENAL, IL	May 2026	Nov 2027	71,886	91.74	N		
Load, Assemble, Pack (Lap)(†)		2027	TO BE SELECTED / TO BE SELECTED	Option / FFP	ROCK ISLAND ARSENAL, IL	May 2027	Nov 2028	68,569	93.59	Y		
Box Metal M548		2026	TO BE SELECTED / TO BE SELECTED	C / FFP	ROCK ISLAND ARSENAL, IL	May 2026	Jan 2027	3,026	59.76	Y		
Box Metal M548		2027	TO BE SELECTED / TO BE SELECTED	Option / FFP	ROCK ISLAND ARSENAL, IL	May 2027	Jan 2028	2,886	57.57	Y		

(†) indicates the presence of a P-21

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 6038E46900 / Signals, All Types	**Item Number / Title [DODIC]:** E46700 / Signal, Hand Held Red Parachute Flare M126A1 [LA80]

Cost Elements (Units in Thousands)							Fiscal Year 2026												Fiscal Year 2027											BALANCE
										Calendar Year 2026														Calendar Year 2027								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2025	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
Load, Assemble, Pack (Lap)																														
Prior Years Deliveries: 55924																														
	1	2026	ARMY	71.886	.000	71.886								A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	71.886
	1	2027	ARMY	68.569	.000	68.569																				A -	-	-	-	-	68.569
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 6038E46900 / Signals, All Types	**Item Number / Title [DODIC]:** E46700 / Signal, Hand Held Red Parachute Flare M126A1 [LA80]

Cost Elements (Units in Thousands)							Fiscal Year 2028												Fiscal Year 2029											BALANCE
										Calendar Year 2028														Calendar Year 2029								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2027	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
Load, Assemble, Pack (Lap)																														
Prior Years Deliveries: 55924																														
	1	2026	ARMY	71.886	.000	71.886	-	5.996	5.990	5.990	5.990	5.990	5.990	5.990	5.990	5.990	5.990	5.990	5.990												.000
	1	2027	ARMY	68.569	.000	68.569	-	-	-	-	-	-	-	-	-	-	-	-	-	5.715	5.714	5.714	5.714	5.714	5.714	5.714	5.714	5.714	5.714	5.714	5.714
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 6038E46900 / Signals, All Types	**Item Number / Title [DODIC]:** E46700 / Signal, Hand Held Red Parachute Flare M126A1 [LA80]

Cost Elements (Units in Thousands)							Fiscal Year 2030												Fiscal Year 2031												BALANCE
										Calendar Year 2030														Calendar Year 2031									
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2029	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
Load, Assemble, Pack (Lap)																															
Prior Years Deliveries: 55924																															
	1	2026	ARMY	71.886	71.886	.000																									.000
	1	2027	ARMY	68.569	62.855	5.714	5.714																								.000
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 6038E46900 / Signals, All Types	**Item Number / Title [DODIC]:** E46700 / Signal, Hand Held Red Parachute Flare M126A1 [LA80]

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2027	1-8-5 For 2027	MAX For 2027	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	TO BE SELECTED - TO BE SELECTED	5,000	32,000	64,000	8	8	18	26	6	6	15	21

"A" in the Delivery Schedule indicates the Contract Award Date.
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 6038E46900 / Signals, All Types	**Item Number / Title [DODIC]:** E46800 / Signal, Hand Held White Parachute Flare M127A1 [L312]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	149.942	-	2.660	2.736	-	2.736
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	149.942	-	2.660	2.736	-	2.736
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**149.942**	**-**	**2.660**	**2.736**	**-**	**2.736**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
Load, Assemble, Pack (Lap)(†)	1,220.88	121,037	147.772	-	-	-	91.74	24,977	2.291	93.59	24,812	2.322	-	-	-	93.59	24,812	2.322
Box Metal M548(†)	81.97	5,096	0.418	-	-	-	59.76	1,051	0.063	57.57	1,044	0.060	-	-	-	57.57	1,044	0.060
Subtotal: Recurring Cost	-	-	*148.189*	-	-	-	-	-	*2.354*	-	-	*2.382*	-	-	-	-	-	*2.382*
Subtotal: Hardware Cost	**-**	**-**	***148.189***	**-**	**-**	**-**	**-**	**-**	***2.354***	**-**	**-**	***2.382***	**-**	**-**	**-**	**-**	**-**	***2.382***
Support - Production Engineering Cost																		
Production Engineering	-	-	1.725	-	-	-	-	-	0.293	-	-	0.354	-	-	-	-	-	0.354
Subtotal: Support - Production Engineering Cost	**-**	**-**	***1.725***	**-**	**-**	**-**	**-**	**-**	***0.293***	**-**	**-**	***0.354***	**-**	**-**	**-**	**-**	**-**	***0.354***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.027	-	-	-	-	-	0.013	-	-	-	-	-	-	-	-	-
Subtotal: Support - Quality Assurance Cost	**-**	**-**	***0.027***	**-**	**-**	**-**	**-**	**-**	***0.013***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**149.942**	**-**	**-**	**-**	**-**	**-**	**2.660**	**-**	**-**	**2.736**	**-**	**-**	**-**	**-**	**-**	**2.736**

Remarks:

Unit cost increase across FY 2026 to FY 2027 is based on current government estimate pricing matrix. New contract award in FY 2026.

Production engineering cost fluctuations across FY 2025 to FY 2027 due to changes in planned procurement and reflects the pro-rated share of support costs within the BLIN.

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 6038E46900 / Signals, All Types	**Item Number / Title [DODIC]:** E46800 / Signal, Hand Held White Parachute Flare M127A1 [L312]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	P-1 Line Item Number / Title: 6038E46900 / Signals, All Types	Item Number / Title [DODIC]: E46800 / Signal, Hand Held White Parachute Flare M127A1 [L312]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
Load, Assemble, Pack (Lap)		2026	TO BE SELECTED / TO BE SELECTED	C / FFP	ROCK ISLAND ARSENAL, IL	May 2026	Nov 2027	24,977	91.74	Y		
Load, Assemble, Pack (Lap)		2027	TO BE SELECTED / TO BE SELECTED	Option / FFP	ROCK ISLAND ARSENAL, IL	May 2027	Nov 2028	24,812	93.59	Y		
Box Metal M548		2026	TO BE SELECTED / TO BE SELECTED	C / FFP	ROCK ISLAND ARSENAL, IL	May 2026	May 2027	1,051	59.76	Y		
Box Metal M548		2027	TO BE SELECTED / TO BE SELECTED	Option / FFP	ROCK ISLAND ARSENAL, IL	May 2027	May 2028	1,044	57.57	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 6038E46900 / Signals, All Types	**Item Number / Title [DODIC]:** E47000 / Signal, Hand Held Green Star Cluster M125A1 [L314]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	63.831	-	1.897	1.912	-	1.912
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	63.831	-	1.897	1.912	-	1.912
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**63.831**	**-**	**1.897**	**1.912**	**-**	**1.912**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
Load, Assemble, Pack (Lap)(†)	317.05	193,981	61.501	-	-	-	84.36	19,355	1.633	86.07	18,741	1.613	-	-	-	86.07	18,741	1.613
Box Metal M548(†)	49.43	7,518	0.372	-	-	-	59.76	814	0.049	57.57	788	0.045	-	-	-	57.57	788	0.045
Subtotal: Recurring Cost	-	-	*61.872*	-	-	-	-	-	*1.681*	-	-	*1.658*	-	-	-	-	-	*1.658*
Subtotal: Hardware Cost	**-**	**-**	***61.872***	**-**	**-**	**-**	**-**	**-**	***1.681***	**-**	**-**	***1.658***	**-**	**-**	**-**	**-**	**-**	***1.658***
Support - Production Engineering Cost																		
Production Engineering	-	-	1.933	-	-	-	-	-	0.215	-	-	0.254	-	-	-	-	-	0.254
Subtotal: Support - Production Engineering Cost	**-**	**-**	***1.933***	**-**	**-**	**-**	**-**	**-**	***0.215***	**-**	**-**	***0.254***	**-**	**-**	**-**	**-**	**-**	***0.254***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.026	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Quality Assurance Cost	**-**	**-**	***0.026***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**63.831**	**-**	**-**	**-**	**-**	**-**	**1.897**	**-**	**-**	**1.912**	**-**	**-**	**-**	**-**	**-**	**1.912**

Remarks:

FY 2026 to FY 2027 unit cost increase due to current government estimate pricing matrix. New contract award in FY 2026.

Production engineering cost fluctuations across FY 2025 to FY 2027 due to changes in planned procurement and reflects the pro-rated share of support costs within the BLIN.

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 6038E46900 / Signals, All Types	**Item Number / Title [DODIC]:** E47000 / Signal, Hand Held Green Star Cluster M125A1 [L314]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	P-1 Line Item Number / Title: 6038E46900 / Signals, All Types	Item Number / Title [DODIC]: E47000 / Signal, Hand Held Green Star Cluster M125A1 [L314]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
Load, Assemble, Pack (Lap)		2026	TO BE SELECTED / TO BE SELECTED	C / FFP	ROCK ISLAND ARSENAL, IL	May 2026	Nov 2027	19,355	84.36	Y		
Load, Assemble, Pack (Lap)		2027	TO BE SELECTED / TO BE SELECTED	Option / FFP	ROCK ISLAND ARSENAL, IL	May 2027	Nov 2028	18,741	86.07	Y		
Box Metal M548		2026	TO BE SELECTED / TO BE SELECTED	C / FFP	ROCK ISLAND ARSENAL, IL	May 2026	May 2027	814	59.76	Y		
Box Metal M548		2027	TO BE SELECTED / TO BE SELECTED	Option / FFP	ROCK ISLAND ARSENAL, IL	May 2027	May 2028	788	57.57	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 6038E46900 / Signals, All Types	**Item Number / Title [DODIC]:** E48300 / Signal, Hand Held Green Parachute Flare M195
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	17.123	-	0.945	0.974	-	0.974
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	17.123	-	0.945	0.974	-	0.974
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**17.123**	**-**	**0.945**	**0.974**	**-**	**0.974**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
LOAD, ASSEMBLE, PACK (LAP)(†)	100.75	134,501	13.551	-	-	-	91.74	8,919	0.818	93.59	8,702	0.814	-	-	-	93.59	8,702	0.814
BOX METAL M548(†)	-	-	-	-	-	-	59.76	375	0.022	57.57	366	0.021	-	-	-	57.57	366	0.021
Subtotal: Recurring Cost	-	-	*13.551*	-	-	-	-	-	*0.841*	-	-	*0.835*	-	-	-	-	-	*0.835*
Subtotal: Hardware Cost	**-**	**-**	***13.551***	**-**	**-**	**-**	**-**	**-**	***0.841***	**-**	**-**	***0.835***	**-**	**-**	**-**	**-**	**-**	***0.835***
Support - Production Engineering Cost																		
Production Engineering	-	-	3.572	-	-	-	-	-	0.104	-	-	0.125	-	-	-	-	-	0.125
Subtotal: Support - Production Engineering Cost	**-**	**-**	***3.572***	**-**	**-**	**-**	**-**	**-**	***0.104***	**-**	**-**	***0.125***	**-**	**-**	**-**	**-**	**-**	***0.125***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	-	-	-	-	-	-	-	-	-	0.013	-	-	-	-	-	0.013
Subtotal: Support - Quality Assurance Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***0.013***	**-**	**-**	**-**	**-**	**-**	***0.013***
Gross/Weapon System Cost	**-**	**-**	**17.123**	**-**	**-**	**-**	**-**	**-**	**0.945**	**-**	**-**	**0.974**	**-**	**-**	**-**	**-**	**-**	**0.974**

Remarks:

FY 2026 to FY 2027 unit cost increase due to current government estimate pricing matrix. New contract award in FY 2026.

Production engineering cost fluctuations across FY 2025 to FY 2027 due to changes in planned procurement and reflects the pro-rated share of support costs within the BLIN.

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 6038E46900 / Signals, All Types	**Item Number / Title [DODIC]:** E48300 / Signal, Hand Held Green Parachute Flare M195
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	P-1 Line Item Number / Title: 6038E46900 / Signals, All Types	Item Number / Title [DODIC]: E48300 / Signal, Hand Held Green Parachute Flare M195

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
LOAD, ASSEMBLE, PACK (LAP)		2026	TO BE SELECTED / TO BE SELECTED	C / FFP	ROCK ISLAND ARSENAL, IL	May 2026	Nov 2027	8,919	91.74	N		
LOAD, ASSEMBLE, PACK (LAP)		2027	TO BE SELECTED / TO BE SELECTED	Option / FFP	ROCK ISLAND ARSENAL, IL	May 2027	Nov 2028	8,702	93.59	Y		
BOX METAL M548		2026	TO BE SELECTED / TO BE SELECTED	C / FFP	ROCK ISLAND ARSENAL, IL	May 2026	May 2026	375	59.76	Y		
BOX METAL M548		2027	TO BE SELECTED / TO BE SELECTED	Option / FFP	ROCK ISLAND ARSENAL, IL	May 2027	May 2028	366	57.57	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 6038E46900 / Signals, All Types	**Item Number / Title [DODIC]:** E49100 / Flare, AC Countermeasure, M206 Magnesium Teflon IR [L410]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	75.769	-	4.578	6.464	-	6.464
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	75.769	-	4.578	6.464	-	6.464
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**75.769**	**-**	**4.578**	**6.464**	**-**	**6.464**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND[(†)]	2,597.28	28,834	74.890	-	-	-	84.42	48,469	4.092	84.42	64,399	5.437	-	-	-	84.42	64,399	5.437
Subtotal: Recurring Cost	-	-	*74.890*	-	-	-	-	-	*4.092*	-	-	*5.437*	-	-	-	-	-	*5.437*
Subtotal: Hardware Cost	**-**	**-**	***74.890***	**-**	**-**	**-**	**-**	**-**	***4.092***	**-**	**-**	***5.437***	**-**	**-**	**-**	**-**	**-**	***5.437***
Support - Production Engineering Cost																		
Production Engineering	-	-	0.869	-	-	-	-	-	0.486	-	-	1.014	-	-	-	-	-	1.014
Subtotal: Support - Production Engineering Cost	**-**	**-**	***0.869***	**-**	**-**	**-**	**-**	**-**	***0.486***	**-**	**-**	***1.014***	**-**	**-**	**-**	**-**	**-**	***1.014***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.010	-	-	-	-	-	-	-	-	0.013	-	-	-	-	-	0.013
Subtotal: Support - Quality Assurance Cost	**-**	**-**	***0.010***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***0.013***	**-**	**-**	**-**	**-**	**-**	***0.013***
Gross/Weapon System Cost	**-**	**-**	**75.769**	**-**	**-**	**-**	**-**	**-**	**4.578**	**-**	**-**	**6.464**	**-**	**-**	**-**	**-**	**-**	**6.464**

Remarks:

FY 2026 to FY 2027 funding increase to maintain training and depot level requirements for program.

Production engineering cost fluctuations from FY 2026 to FY 2027 due to changes in planned procurement and reflects the pro-rated share of support costs within the BLIN.

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 6038E46900 / Signals, All Types	**Item Number / Title [DODIC]:** E49100 / Flare, AC Countermeasure, M206 Magnesium Teflon IR [L410]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	P-1 Line Item Number / Title: 6038E46900 / Signals, All Types	Item Number / Title [DODIC]: E49100 / Flare, AC Countermeasure, M206 Magnesium Teflon IR [L410]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND(†)		2026	ARMTEC COUNTERMEASURES / COACHELLA, CA	Option / FFP	ROCK ISLAND ARSENAL, IL	Oct 2026	Jan 2028	48,469	84.42	N		
COMPLETE ROUND(†)		2027	ARMTEC COUNTERMEASURES / COACHELLA, CA	Option / FFP	ROCK ISLAND ARSENAL, IL	May 2027	Aug 2028	64,399	84.42	N		

(†) indicates the presence of a P-21

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 6038E46900 / Signals, All Types	**Item Number / Title [DODIC]:** E49100 / Flare, AC Countermeasure, M206 Magnesium Teflon IR [L410]

Cost Elements (Units in Thousands)							Fiscal Year 2027												Fiscal Year 2028										BALANCE
										Calendar Year 2027														Calendar Year 2028									
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2026	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																													
Prior Years Deliveries: 28834																													
	1	2026	ARMY	48.469	.000	48.469	A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.039	4.039	4.039	4.039	4.039	4.039	4.039	4.039	4.039	12.118
	1	2027	ARMY	64.399	.000	64.399								A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.367	5.367	53.665
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 6038E46900 / Signals, All Types	**Item Number / Title [DODIC]:** E49100 / Flare, AC Countermeasure, M206 Magnesium Teflon IR [L410]

Cost Elements (Units in Thousands)							Fiscal Year 2029												Fiscal Year 2030												BALANCE
										Calendar Year 2029														Calendar Year 2030									
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2028	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																															
Prior Years Deliveries: 28834																															
	1	2026	ARMY	48.469	36.351	12.118	4.039	4.039	4.040																						.000
	1	2027	ARMY	64.399	10.734	53.665	5.367	5.367	5.367	5.367	5.367	5.366	5.366	5.366	5.366	5.366															.000
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 6038E46900 / Signals, All Types	**Item Number / Title [DODIC]:** E49100 / Flare, AC Countermeasure, M206 Magnesium Teflon IR [L410]

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2027	1-8-5 For 2027	MAX For 2027	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	ARMTEC COUNTERMEASURES - COACHELLA, CA	10,000	77,000	168,000	8	8	15	23	6	6	12	18

"A" in the Delivery Schedule indicates the Contract Award Date.
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 6038E46900 / Signals, All Types	**Item Number / Title [DODIC]:** E49101 / Flare, Aircraft Countermeasure, RF (Passive)
ID Code (A=Service Ready, B=Not Service Ready) : B		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	-	9.849	2.539	8.649	-	8.649
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	-	9.849	2.539	8.649	-	8.649
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**-**	**9.849**	**2.539**	**8.649**	**-**	**8.649**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE FLARE(†)	-	-	-	208.52	41,295	8.611	208.52	9,027	1.882	212.69	34,682	7.377	-	-	-	212.69	34,682	7.377
Subtotal: Recurring Cost	-	-	-	-	-	*8.611*	-	-	*1.882*	-	-	7.377	-	-	-	-	-	*7.377*
Subtotal: Hardware Cost	**-**	**-**	**-**	**-**	**-**	***8.611***	**-**	**-**	***1.882***	**-**	**-**	***7.377***	**-**	**-**	**-**	**-**	**-**	***7.377***
Support - Production Engineering Cost																		
Production Engineering	-	-	-	-	-	1.238	-	-	0.657	-	-	1.272	-	-	-	-	-	1.272
Subtotal: Support - Production Engineering Cost	**-**	**-**	**-**	**-**	**-**	***1.238***	**-**	**-**	***0.657***	**-**	**-**	***1.272***	**-**	**-**	**-**	**-**	**-**	***1.272***
Gross/Weapon System Cost	**-**	**-**	**-**	**-**	**-**	**9.849**	**-**	**-**	**2.539**	**-**	**-**	**8.649**	**-**	**-**	**-**	**-**	**-**	**8.649**

Remarks:
FY 2026 to FY 2027 unit cost increase due to current government estimate pricing matrix.

Production engineering cost fluctuations from FY 2026 to FY 2027 due to changes in planned procurement and reflects the pro-rated share of support costs within the BLIN.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	P-1 Line Item Number / Title: 6038E46900 / Signals, All Types	Item Number / Title [DODIC]: E49101 / Flare, Aircraft Countermeasure, RF (Passive)

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE FLARE(†)		2025	TO BE SELECTED / TO BE SELECTED	TBD	PICATINNY ARSENAL, NJ	May 2026	Nov 2027	41,295	208.52	Y		
COMPLETE FLARE(†)		2026	TO BE SELECTED / TO BE SELECTED	TBD	PICATINNY ARSENAL, NJ	May 2026	Nov 2027	9,027	208.52	Y		
COMPLETE FLARE(†)		2027	TO BE SELECTED / TO BE SELECTED	TBD	PICATINNY ARSENAL, NJ	Mar 2027	Sep 2028	34,682	212.69	Y		

(†) indicates the presence of a P-21

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 6038E46900 / Signals, All Types	**Item Number / Title [DODIC]:** E49101 / Flare, Aircraft Countermeasure, RF (Passive)

Cost Elements (Units in Thousands)							Fiscal Year 2026												Fiscal Year 2027											BALANCE
										Calendar Year 2026														Calendar Year 2027								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2025	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE FLARE																														
	1	2025	ARMY	41.295	.000	41.295								A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41.295
	1	2026	ARMY	9.027	.000	9.027								A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9.027
	1	2027	ARMY	34.682	.000	34.682																		A -	-	-	-	-	-	-	34.682
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 6038E46900 / Signals, All Types	**Item Number / Title [DODIC]:** E49101 / Flare, Aircraft Countermeasure, RF (Passive)

Cost Elements (Units in Thousands)							Fiscal Year 2028													Fiscal Year 2029											BALANCE
										Calendar Year 2028														Calendar Year 2029								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2027	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE FLARE																														
	1	2025	ARMY	41.295	.000	41.295	-	3.444	3.441	3.441	3.441	3.441	3.441	3.441	3.441	3.441	3.441	3.441	3.441												.000
	1	2026	ARMY	9.027	.000	9.027	-	.755	.752	.752	.752	.752	.752	.752	.752	.752	.752	.752	.752												.000
	1	2027	ARMY	34.682	.000	34.682	-	-	-	-	-	-	-	-	-	-	-	11.562	11.560	11.560											.000
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 6038E46900 / Signals, All Types	**Item Number / Title [DODIC]:** E49101 / Flare, Aircraft Countermeasure, RF (Passive)

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2027	1-8-5 For 2027	MAX For 2027	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	TO BE SELECTED - TO BE SELECTED	10,000	20,000	40,000	8	6	18	24	8	6	15	21

"A" in the Delivery Schedule indicates the Contract Award Date.
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 6038E46900 / Signals, All Types	**Item Number / Title [DODIC]:** E49102 / Flare, Aircraft Countermeasure, XM215
ID Code (A=Service Ready, B=Not Service Ready) : B		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	-	0.862	-	-	-	-
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	-	0.862	-	-	-	-
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**-**	**0.862**	**-**	**-**	**-**	**-**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*
Hardware Cost																		
Recurring Cost																		
COMPLETE FLARE	-	-	-	275.00	2,860	0.787	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	-	-	-	*0.787*	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware Cost	**-**	**-**	**-**	**-**	**-**	***0.787***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	-	-	-	0.075	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Production Engineering Cost	**-**	**-**	**-**	**-**	**-**	***0.075***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**-**	**-**	**-**	**0.862**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 6038E46900 / Signals, All Types	**Item Number / Title [DODIC]:** E62900 / SMOKE POT, Practice, M8 [K511]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	99.220	6.814	6.401	-	-	-
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	99.220	6.814	6.401	-	-	-
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**99.220**	**6.814**	**6.401**	**-**	**-**	**-**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
LOAD, ASSEMBLE, PACK (LAP)(†)	2,078.27	31,349	65.152	798.49	4,162	3.323	889.42	3,372	2.999	-	-	-	-	-	-	-	-	-
FUZE,SMOKE POT, FLOATING M208(†)	116.32	20,574	2.393	110.95	4,329	0.480	118.26	3,506	0.415	-	-	-	-	-	-	-	-	-
INNER COVER ASSEMBLY(†)	104.31	35,943	3.749	121.54	4,787	0.582	112.62	3,877	0.437	-	-	-	-	-	-	-	-	-
OUTER COVER ASSEMBLY(†)	89.99	35,943	3.234	102.33	4,787	0.490	104.63	3,877	0.406	-	-	-	-	-	-	-	-	-
CONTAINER, USED ON SMOKE POT M8(†)	99.99	35,942	3.594	159.75	4,787	0.765	149.52	3,877	0.580	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*78.123*	-	-	*5.640*	-	-	*4.836*	-	-	-	-	-	-	-	-	-
Subtotal: Hardware Cost	**-**	**-**	***78.123***	**-**	**-**	***5.640***	**-**	**-**	***4.836***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Acceptance Testing Cost																		
First Article Test	-	-	0.218	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***0.218***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Product Improvement Cost																		
Production Verification Test	-	-	0.305	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 6038E46900 / Signals, All Types	**Item Number / Title [DODIC]:** E62900 / SMOKE POT, Practice, M8 [K511]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Safety	-	-	0.591	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Product Improvement Cost	**-**	**-**	***0.896***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	19.923	-	-	1.170	-	-	1.565	-	-	-	-	-	-	-	-	-
Subtotal: Support - Production Engineering Cost	**-**	**-**	***19.923***	**-**	**-**	***1.170***	**-**	**-**	***1.565***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.061	-	-	0.004	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Quality Assurance Cost	**-**	**-**	***0.061***	**-**	**-**	***0.004***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**99.220**	**-**	**-**	**6.814**	**-**	**-**	**6.401**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	P-1 Line Item Number / Title: 6038E46900 / Signals, All Types	Item Number / Title [DODIC]: E62900 / SMOKE POT, Practice, M8 [K511]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
LOAD, ASSEMBLE, PACK (LAP)		2025	PINE BLUFF ARSENAL / PINE BLUFF, AR	PO	ROCK ISLAND ARSENAL, IL	May 2025	Jul 2027	4,162	798.49	Y		
LOAD, ASSEMBLE, PACK (LAP)		2026	PINE BLUFF ARSENAL / PINE BLUFF, AR	PO	ROCK ISLAND ARSENAL, IL	May 2026	Jul 2028	3,372	889.42	Y		
FUZE,SMOKE POT, FLOATING M208		2025	DAY & ZIMMERMANN LONE STAR / TEXARKANA, TX	Option / FFP	ROCK ISLAND ARSENAL, IL	May 2025	Mar 2026	4,329	110.95	Y		
FUZE,SMOKE POT, FLOATING M208		2026	DAY & ZIMMERMANN LONE STAR / TEXARKANA, TX	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Jan 2027	3,506	118.26	Y		
INNER COVER ASSEMBLY		2025	TOOL MASTERS INC. / TUSCUMBIA, AL	Option / FFP	ROCK ISLAND ARSENAL, IL	May 2025	Feb 2026	4,787	121.54	Y		
INNER COVER ASSEMBLY		2026	TOOL MASTERS INC. / TUSCUMBIA, AL	Option / FFP	ROCK ISLAND ARSENAL, IL	May 2026	Aug 2027	3,877	112.62	Y		
OUTER COVER ASSEMBLY		2025	TOOL MASTERS INC. / TUSCUMBIA, AL	Option / FFP	ROCK ISLAND ARSENAL, IL	May 2025	Feb 2026	4,787	102.33	Y		
OUTER COVER ASSEMBLY		2026	TO BE SELECTED / TBS01	Option / FFP	ROCK ISLAND ARSENAL, IL	May 2026	Aug 2027	3,877	104.63	Y		
CONTAINER, USED ON SMOKE POT M8		2025	TOOL MASTERS INC. / TUSCUMBIA, AL	Option / FFP	ROCK ISLAND ARSENAL, IL	May 2025	Feb 2026	4,787	159.75	Y		
CONTAINER, USED ON SMOKE POT M8		2026	TO BE SELECTED / TBS01	Option / FFP	ROCK ISLAND ARSENAL, IL	May 2026	Aug 2027	3,877	149.52	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 6038E46900 / Signals, All Types	**Item Number / Title [DODIC]:** E88900 / Flare AC Cntermeasure M211 Pyrophoric Msl IR Decoy
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	253.400	-	7.686	14.090	-	14.090
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	253.400	-	7.686	14.090	-	14.090
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**253.400**	**-**	**7.686**	**14.090**	**-**	**14.090**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE FLARE(†)	-	-	-	-	-	-	120.02	56,572	6.790	123.02	101,310	12.463	-	-	-	123.02	101,310	12.463
Subtotal: Recurring Cost	-	-	-	-	-	-	-	-	*6.790*	-	-	*12.463*	-	-	-	-	-	*12.463*
Subtotal: Hardware Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***6.790***	**-**	**-**	***12.463***	**-**	**-**	**-**	**-**	**-**	***12.463***
Support - Production Engineering Cost																		
Production Engineering	-	-	253.400	-	-	-	-	-	0.896	-	-	1.627	-	-	-	-	-	1.627
Subtotal: Support - Production Engineering Cost	**-**	**-**	***253.400***	**-**	**-**	**-**	**-**	**-**	***0.896***	**-**	**-**	***1.627***	**-**	**-**	**-**	**-**	**-**	***1.627***
Gross/Weapon System Cost	**-**	**-**	**253.400**	**-**	**-**	**-**	**-**	**-**	**7.686**	**-**	**-**	**14.090**	**-**	**-**	**-**	**-**	**-**	**14.090**

Remarks:
FY 2026 to FY 2027 funding increase due to additional procurement of ammunition to meet training and war reserve requirements.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	P-1 Line Item Number / Title: 6038E46900 / Signals, All Types	Item Number / Title [DODIC]: E88900 / Flare AC Cntermeasure M211 Pyrophoric Msl IR Decoy

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE FLARE(†)		2026	TO BE SELECTED / TO BE SELECTED	C / FPIF	PICATINNY ARSENAL, NJ	May 2026	Aug 2027	56,572	120.02	N		
COMPLETE FLARE(†)		2027	TO BE SELECTED / TO BE SELECTED	C / FPIF	PICATINNY ARSENAL, NJ	May 2027	Aug 2028	101,310	123.02	N		

(†) indicates the presence of a P-21

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 6038E46900 / Signals, All Types	**Item Number / Title [DODIC]:** E88900 / Flare AC Cntermeasure M211 Pyrophoric Msl IR Decoy

Cost Elements (Units in Thousands)							Fiscal Year 2026												Fiscal Year 2027											BALANCE
										Calendar Year 2026														Calendar Year 2027								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2025	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE FLARE																														
	1	2026	ARMY	56.572	.000	56.572								A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.715	4.715	47.142
	1	2027	ARMY	101.310	.000	101.310																				A -	-	-	-	-	101.310
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 6038E46900 / Signals, All Types	**Item Number / Title [DODIC]:** E88900 / Flare AC Cntermeasure M211 Pyrophoric Msl IR Decoy

Cost Elements (Units in Thousands)							Fiscal Year 2028												Fiscal Year 2029											BALANCE
										Calendar Year 2028														Calendar Year 2029								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2027	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE FLARE																														
	1	2026	ARMY	56.572	9.430	47.142	4.715	4.715	4.714	4.714	4.714	4.714	4.714	4.714	4.714	4.714															.000
	1	2027	ARMY	101.310	.000	101.310	-	-	-	-	-	-	-	-	-	-	8.443	8.443	8.443	8.443	8.443	8.443	8.442	8.442	8.442	8.442	8.442	8.442			.000
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 6038E46900 / Signals, All Types	**Item Number / Title [DODIC]:** E88900 / Flare AC Cntermeasure M211 Pyrophoric Msl IR Decoy

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2027	1-8-5 For 2027	MAX For 2027	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	TO BE SELECTED - TO BE SELECTED	5,000	6,000	80,000	8	8	15	23	6	6	12	18

"A" in the Delivery Schedule indicates the Contract Award Date.
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 47: Other Ammunition	**P-1 Line Item Number / Title:** 8278E51200 / Simulators, All Types
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A		

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total	FY 2028	FY 2029	FY 2030	FY 2031	To Complete	Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	340.885	13.735	10.821	11.508	-	11.508	11.878	12.073	12.115	12.239	Continuing	Continuing
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	340.885	13.735	10.821	11.508	-	11.508	11.878	12.073	12.115	12.239	Continuing	Continuing
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**340.885**	**13.735**	**10.821**	**11.508**	**-**	**11.508**	**11.878**	**12.073**	**12.115**	**12.239**	**Continuing**	**Continuing**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-

Description:

This budget line includes Simulators, All Types.

(E48413) SIMULATOR, INDOOR WEAPONS FIRE (MICRO) is an indoor weapon effects simulator for booby traps and gunfire. There are multiple shots per item. This item is Code A, approved for service use.

(E48415) SIMULATOR, INCOMING ROCKET PROPELLED GRENADE (RPG) simulates a rocket propelled grenade in training environments. The simulator produces rocket smoke trail guided on a wire. This item is Code A, approved for service use.

(E48416) SIMULATOR, HIGH ORDER BLAST EFFECT (HIOBE) simulates a high order blast effect or explosion. The simulator creates a reddish-orange ball of flame and airborne debris. This item is Code A, approved for service use.

(E48417) SIMULATOR, TARGET KILL, XM175 simulates a destroyed vehicle burning on the battlefield; black smoke with a burn time of 20 seconds. This item is Code A, approved for service use.

(E48418) SIMULATOR, SMALL ARMS TRACER FIRE - BACK is designed to simulate the effect from a hostile small arms and crew served weapons fire. This item is Code A, approved for service use.

(E49700) SIMULATOR, Projectile Ground Burst, M115A2 is a hand thrown device that is used in training to simulate battlefield noise and effects (shell in flight and ground explosion) during troop maneuvers. The simulator has a 6-10 second delay followed by a 2-4 second whistle ending with a flash and loud report; the surface danger zone is 35 meters. This item is Code A, approved for service use.

(E50200) SIMULATOR, Hand Grenade, M116A1 is a hand-thrown device used in Force-on-Force training to simulate battlefield noise and effects of a hand grenade during troop maneuvers. It has a 5 to 10 second delay and a 15- meter surface danger zone. This item is Code A, approved for service use.

(E50311) SIMULATOR, CHEM ATTACK, YELLOW SMOKE simulates a nuclear, biological, radiological, or chemical (NBRC) attack on the battlefield; yellow smoke with a burn time of 10 seconds. This item is Code A, approved for service use.

Exhibit P-40, Budget Line Item Justification: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 47: Other Ammunition	**P-1 Line Item Number / Title:** 8278E51200 / Simulators, All Types	
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A		

(E70600) M22 Anti-Tank Weapon Effect Signature Simulator (ATWESS) Guided Missile (GM) Rocket Simulator is used to simulate the TOW, DRAGON or VIPER, including report, flash and smoke through use of an adapter. It is compatible with the Multiple Integrated Laser Engagement System (MILES). This item is Code A, approved for service use.

(E88119) SIMULATOR, M34 Hostile Fire Simulator produces a flash and white smoke for simulation of tank gunfire at a distance. The cartridge is fired by the Omega 60 and the BES II launchers during Force-on-Target training scenarios. This item is Code A, approved for service use.

(E88125) SIMULATOR, M35 Target Hit, White Star Simulator produces a sound and white star for simulation of a target being hit by tank or artillery fire. The cartridge is fired by the Omega 60 and BES II launchers during Force-on-Target training scenarios. The cartridge produces a bang of 125 +/- 15 dB at a distance of 20 meters, expels about 8-12 burning stars visible at 1800 meters. This item is Code A, approved for service use.

(E91114) SIMULATOR, LAUNCHING, ANTITANK GUIDED MISSILE simulates the visible plume of a surface to air missile or shoulder launched rocket; has a visual signature of 1 burning star with white smoke trail which reaches 140 ft. before self-consuming. This item is Code A, approved for service use.

(E91116) SIMULATOR, PROJECTILE AIR BURST, EXPLOSIVE: XM181 simulates indirect artillery fire; emits a paper projectile which whistles while ascending to a height of 100 - 150 ft. and has a visual flash and smoke report. This item is Code A, approved for service use.

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 47: Other Ammunition	**P-1 Line Item Number / Title:** 8278E51200 / Simulators, All Types
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A — **Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A	

Exhibits Schedule					Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*
P-5	E48413 / SIMULATOR, INDOOR WEAPONS FIRE	P-5a	A		- / -	- / -	- / 0.129	- / 0.157	- / -	- / 0.157
P-5	E48414 / SIMULATOR, OUTDOOR WEAPONS FIRE	P-5a	A		- / -	- / -	- / -	- / 0.182	- / -	- / 0.182
P-5	E48415 / SIMULATOR, INCOMING ROCKET PROPELLED GRENADE (RPG)	P-5a	A		- / -	- / -	- / 0.301	- / 0.307	- / -	- / 0.307
P-5	E48416 / SIMULATOR, HIGH ORDER BLAST EFFECT (HIOBE)	P-5a	A		- / -	- / -	- / 0.556	- / 0.565	- / -	- / 0.565
P-5	E48417 / SIMULATOR, TARGET KILL, XM175	P-5a	A		- / 1.337	- / 0.742	- / 0.576	- / 0.230	- / -	- / 0.230
P-5	E48418 / SIMULATOR, SMALL ARMS TRACER FIRE-BACK	P-5a	A		- / -	- / -	- / -	- / 0.405	- / -	- / 0.405
P-5	E49700 / SIMULATOR, Projectile Ground Burst, M115A2 [L594]	P-5a, P-21	A		- / 152.105	- / 5.001	- / 5.582	- / 6.103	- / -	- / 6.103
P-5	E50200 / SIMULATOR, Hand Grenade, M116A1 [L601]	P-5a	A		- / 111.380	- / 2.312	- / 1.057	- / 1.214	- / -	- / 1.214
P-5	E50311 / SIMULATOR, CHEM ATTACK, YELLOW SMOKE	P-5a	A		- / 0.383	- / 0.065	- / 0.046	- / 0.067	- / -	- / 0.067
P-5	E70600 / SIMULATOR, Rocket, Antitank GM Lnchd, M22 (ATWESS) [LA77]		A		- / 60.701	- / 1.249	- / -	- / -	- / -	- / -
P-5	E88119 / SIMULATOR, Hostile Fire, M34	P-5a	A		- / 7.359	- / 1.969	- / 1.628	- / 1.246	- / -	- / 1.246
P-5	E88125 / SIMULATOR, Target Hit, M35 (White Star)	P-5a	A		- / 6.465	- / 1.206	- / 0.721	- / 0.803	- / -	- / 0.803
P-5	E91112 / SIMULATOR, PROJECTILE GROUND BURST: MINI BLAST: XM	P-5a	A		- / -	- / -	- / 0.225	- / 0.229	- / -	- / 0.229
P-5	E91114 / SIMULATOR, LAUNCHING, ANTITANK GUIDED MISSILE AND	P-5a	A		- / 0.560	- / 0.891	- / -	- / -	- / -	- / -
P-5	E91116 / SIMULATOR, PROJECTILE AIR BURST, EXPLOSIVE: XM181	P-5a	A		- / 0.595	- / 0.300	- / -	- / -	- / -	- / -
P-40	**Total Gross/Weapon System Cost**				**- / 340.885**	**- / 13.735**	**- / 10.821**	**- / 11.508**	**- / -**	**- / 11.508**

*Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications.

Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.

Justification:
FY 2027 base budget supports critical Army Title 10 war reserve/operational, training, and test requirements in accordance with DoDI 3000.04 (Munitions Requirements Process) and AR 5-13 (Total Army Munitions Requirements Process and Prioritization System). War reserve requirements support Office of the Secretary of War (OSW)-approved Combatant Commander Operational Plans, Homeland Defense, and other OSW-directed missions. Training requirements support individual and collective training of Active and Reserve Component forces at Army schools, home station, and the combined training centers. Test requirements support the development, fielding, safety, and quality assurance of Army munitions and equipment throughout their life-cycle.

In accordance with Section 1815 of the FY 2008 National Defense Authorization Act (P.L. 110-181), this item is necessary for use by the active and reserve components of the Armed Forces for homeland defense missions, domestic emergency responses, and providing military support to civil authorities.

FY 2027 Total Base dollars in the amount of $11.508 million supports the procurement of twelve variants of simulators.

(E48413) / SIMULATOR, INDOOR WEAPONS FIRE (MICRO)

Exhibit P-40, Budget Line Item Justification: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 47: Other Ammunition	**P-1 Line Item Number / Title:** 8278E51200 / Simulators, All Types	
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A		

This is a training unique item not used in combat. The FY 2027 request supports annual training and builds depot levels in accordance with Army procurement goals. Procurement dollars in the amount of $0.157 million supports the production of 1,801 simulators.
TYPE CLASSIFICATION DATE: TBD

(E48414) / SIMULATORS, OUTDOOR WEAPONS FIRE
This is a training unique item not used in combat. The FY 2027 request supports annual training and builds depot levels in accordance with Army procurement goals. Procurement dollars in the amount of $0.182 million supports the production of 1,266 simulators. E48414 is a new start in FY 2027.
TYPE CLASSIFICATION DATE: TBD

(E48415) / SIMULATOR, INCOMING ROCKET PROPELLED GRENADE (RPG) XM185
This is a training unique item not used in combat. The FY 2027 request supports annual training and builds depot levels in accordance with Army procurement goals. Procurement dollars in the amount of $0.307 million supports the production of 1,567 simulators.
TYPE CLASSIFICATION DATE: SEP 2026

(E48416) / SIMULATOR, HIGH ORDER BLAST EFFECT (HIOBE)
This is a training unique item not used in combat. The FY 2027 request supports annual training and builds depot levels in accordance with Army procurement goals. Procurement dollars in the amount of $0.565 million supports the production of 681 simulators.
TYPE CLASSIFICATION DATE: SEP 2027

(E48417) / SIMULATOR, TARGET KILL, M175 Black Smoke
This is a training unique item not used in combat. FY 2027 request supports annual training and builds a depot level in accordance with Army's procurement goals. FY 2027 Base procurement dollars in the amount of $0.230 million supports the production of 7,690 Simulators.
TYPE CLASSIFICATION DATE: AUG 2024

(E48418) / SIMULATOR, SMALL ARMS TRACER FIRE - BACK
This is a training unique item not used in combat. The FY 2027 request supports annual training and builds depot levels in accordance with Army procurement goals. Procurement dollars in the amount of $0.405 million supports the production of 1,032 simulators. E48418 is a new start in FY 2027.
TYPE CLASSIFICATION DATE: TBD

(E49700) / SIMULATOR, PROJ GND BURST M115A2
This is a training unique item not used in combat. FY 2027 request supports annual training and builds a depot level in accordance with Army's procurement goals. FY 2027 Base procurement dollars in the amount of $6.103 million supports the production of 128,459 Ground Burst Simulators.
TYPE CLASSIFICATION DATE: 1962

(E50200) / SIMULATOR, HAND GRENADE M116A1
This is a training unique item not used in combat. FY 2027 request supports annual training and builds a depot level in accordance with Army's procurement goals. FY 2027 Base procurement dollars in the amount of $1.214 million supports production of 31,929 M116A1 Simulator Hand Grenades.
TYPE CLASSIFICATION DATE: 1960

(E50311) / SIMULATOR, CHEM ATTACK, YELLOW SMOKE
This is a training unique item not used in combat. FY 2027 request supports annual training and builds a depot level in accordance with Army's procurement goals. FY 2027 Base procurement dollars in the amount of $0.067 million supports production of 1,849 Chem Attack Yellow Smoke Simulators.

Exhibit P-40, Budget Line Item Justification: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 47: Other Ammunition	**P-1 Line Item Number / Title:** 8278E51200 / Simulators, All Types	
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A		

TYPE CLASSIFICATION DATE: AUG 2024

(E70600) / SIMULATOR, Rocket, Antitank GM Lnchd, M22
This is a training unique item not used in combat. The request builds a war reserve inventory in accordance with Army's procurement goals. There is no FY 2027 budget request for this item.
TYPE CLASSIFICATION DATE: TBD

(E88119) / SIMULATOR, HOSTILE FIRE SIMULATOR M34
This is a training unique item not used in combat. FY 2027 request supports annual training and builds a depot level in accordance with Army's procurement goals. FY 2027 Base procurement dollars in the amount of $1.246 million supports production of 43,200 simulators.
TYPE CLASSIFICATION DATE: October 2006

(E88125) / SIMULATOR, TARGET HIT (White Star) M35
This is a training unique item not used in combat. FY 2027 request supports annual training and builds a depot level in accordance with Army's procurement goals. FY 2027 Base procurement dollars in the amount of $0.803 million supports production of 46,910 simulators.
TYPE CLASSIFICATION DATE: October 2006

(E91112) / SIMULATOR, PROJECTILE GROUND BURST: MINI BLAST XM183
This is a training unique item not used in combat. The FY 2027 request supports annual training and builds depot levels in accordance with Army procurement goals. Procurement dollars in the amount of $0.229 million supports the production of 2,849 simulators.
TYPE CLASSIFICATION DATE: JULY 2025

(E91114) / SIMULATOR, LAUNCHING, ANTITANK GUIDED MISSILE
This is a training unique item not used in combat. The request builds a war reserve inventory in accordance with Army's procurement goals. There is no FY 2027 budget request for this item.
TYPE CLASSIFICATION DATE: OCTOBER 2022

(E91116) / SIMULATOR, PROJECTILE AIR BURST, EXPLOSIVE: XM181
This is a training unique item not used in combat. The request builds a war reserve inventory in accordance with Army's procurement goals. There is no FY 2027 budget request for this item.
TYPE CLASSIFICATION DATE: OCTOBER 2022

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 8278E51200 / Simulators, All Types	**Item Number / Title [DODIC]:** E48413 / SIMULATOR, INDOOR WEAPONS FIRE
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	-	-	0.129	0.157	-	0.157
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	-	-	0.129	0.157	-	0.157
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**-**	**-**	**0.129**	**0.157**	**-**	**0.157**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	-	-	-	-	-	-	32.83	585	0.019	33.41	1,801	0.060	-	-	-	33.41	1,801	0.060
Subtotal: Recurring Cost	-	-	-	-	-	-	-	-	*0.019*	-	-	*0.060*	-	-	-	-	-	*0.060*
Subtotal: Hardware Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***0.019***	**-**	**-**	***0.060***	**-**	**-**	**-**	**-**	**-**	***0.060***
Support - Production Engineering Cost																		
Production Engineering	-	-	-	-	-	-	-	-	0.110	-	-	0.097	-	-	-	-	-	0.097
Subtotal: Support - Production Engineering Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***0.110***	**-**	**-**	***0.097***	**-**	**-**	**-**	**-**	**-**	***0.097***
Gross/Weapon System Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**0.129**	**-**	**-**	**0.157**	**-**	**-**	**-**	**-**	**-**	**0.157**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	P-1 Line Item Number / Title: 8278E51200 / Simulators, All Types	Item Number / Title [DODIC]: E48413 / SIMULATOR, INDOOR WEAPONS FIRE

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND		2026	TO BE SELECTED / TO BE SELECTED	TBD	PICATINNY ARSENAL, NJ	May 2026	Nov 2027	585	32.83	N		
COMPLETE ROUND		2027	TO BE SELECTED / TO BE SELECTED	TBD	PICATINNY ARSENAL, NJ	Mar 2027	Jun 2028	1,801	33.41	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 8278E51200 / Simulators, All Types	**Item Number / Title [DODIC]:** E48414 / SIMULATOR, OUTDOOR WEAPONS FIRE
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	-	-	-	0.182	-	0.182
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	-	-	-	0.182	-	0.182
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**-**	**-**	**-**	**0.182**	**-**	**0.182**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	-	-	-	-	-	-	-	-	-	55.02	1,266	0.070	-	-	-	55.02	1,266	0.070
Subtotal: Recurring Cost	-	-	-	-	-	-	-	-	-	-	-	*0.070*	-	-	-	-	-	*0.070*
Subtotal: Hardware Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***0.070***	**-**	**-**	**-**	**-**	**-**	***0.070***
Support - Production Engineering Cost																		
Production Engineering	-	-	-	-	-	-	-	-	-	-	-	0.112	-	-	-	-	-	0.112
Subtotal: Support - Production Engineering Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***0.112***	**-**	**-**	**-**	**-**	**-**	***0.112***
Gross/Weapon System Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**0.182**	**-**	**-**	**-**	**-**	**-**	**0.182**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	P-1 Line Item Number / Title: 8278E51200 / Simulators, All Types	Item Number / Title [DODIC]: E48414 / SIMULATOR, OUTDOOR WEAPONS FIRE

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND		2027	TO BE SELECTED / TO BE SELECTED	TBD	PICATINNY ARSENAL, NJ	Mar 2027	Sep 2028	1,266	55.02	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 8278E51200 / Simulators, All Types	**Item Number / Title [DODIC]:** E48415 / SIMULATOR, INCOMING ROCKET PROPELLED GRENADE (RPG)
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	-	-	0.301	0.307	-	0.307
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	-	-	0.301	0.307	-	0.307
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**-**	**-**	**0.301**	**0.307**	**-**	**0.307**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	-	-	-	-	-	-	75.09	605	0.045	75.09	1,567	0.118	-	-	-	75.09	1,567	0.118
Subtotal: Recurring Cost	-	-	-	-	-	-	-	-	*0.045*	-	-	*0.118*	-	-	-	-	-	*0.118*
Subtotal: Hardware Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***0.045***	**-**	**-**	***0.118***	**-**	**-**	**-**	**-**	**-**	***0.118***
Support - Production Engineering Cost																		
Production Engineering	-	-	-	-	-	-	-	-	0.256	-	-	0.189	-	-	-	-	-	0.189
Subtotal: Support - Production Engineering Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***0.256***	**-**	**-**	***0.189***	**-**	**-**	**-**	**-**	**-**	***0.189***
Gross/Weapon System Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**0.301**	**-**	**-**	**0.307**	**-**	**-**	**-**	**-**	**-**	**0.307**

Remarks:
Production engineering cost fluctuations from FY 2026 to FY 2027 due to changes in planned procurement and reflects the pro-rated share of support costs within the BLIN.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	P-1 Line Item Number / Title: 8278E51200 / Simulators, All Types	Item Number / Title [DODIC]: E48415 / SIMULATOR, INCOMING ROCKET PROPELLED GRENADE (RPG)

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND		2026	TO BE SELECTED / TO BE SELECTED	TBD	PICATINNY ARSENAL, NJ	May 2026	Nov 2027	605	75.09	N		
COMPLETE ROUND		2027	TO BE SELECTED / TO BE SELECTED	TBD	PICATINNY ARSENAL, NJ	Mar 2027	Jun 2028	1,567	75.09	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 8278E51200 / Simulators, All Types	**Item Number / Title [DODIC]:** E48416 / SIMULATOR, HIGH ORDER BLAST EFFECT (HIOBE)
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	-	-	0.556	0.565	-	0.565
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	-	-	0.556	0.565	-	0.565
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**-**	**-**	**0.556**	**0.565**	**-**	**0.565**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	-	-	-	-	-	-	318.08	260	0.083	318.08	681	0.217	-	-	-	318.08	681	0.217
Subtotal: Recurring Cost	-	-	-	-	-	-	-	-	*0.083*	-	-	*0.217*	-	-	-	-	-	*0.217*
Subtotal: Hardware Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***0.083***	**-**	**-**	***0.217***	**-**	**-**	**-**	**-**	**-**	***0.217***
Support - Production Engineering Cost																		
Production Engineering	-	-	-	-	-	-	-	-	0.473	-	-	0.348	-	-	-	-	-	0.348
Subtotal: Support - Production Engineering Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***0.473***	**-**	**-**	***0.348***	**-**	**-**	**-**	**-**	**-**	***0.348***
Gross/Weapon System Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**0.556**	**-**	**-**	**0.565**	**-**	**-**	**-**	**-**	**-**	**0.565**

Remarks:
Production engineering cost fluctuations from FY 2026 to FY 2027 due to changes in planned procurement and reflects the pro-rated share of support costs within the BLIN.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	P-1 Line Item Number / Title: 8278E51200 / Simulators, All Types	Item Number / Title [DODIC]: E48416 / SIMULATOR, HIGH ORDER BLAST EFFECT (HIOBE)

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND		2026	TO BE SELECTED / TO BE SELECTED	C / FFP	PICATINNY ARSENAL, NJ	May 2026	Nov 2027	260	318.08	N		
COMPLETE ROUND		2027	TO BE SELECTED / TO BE SELECTED	Option / FFP	PICATINNY ARSENAL, NJ	Mar 2027	Mar 2028	681	318.08	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 8278E51200 / Simulators, All Types	**Item Number / Title [DODIC]:** E48417 / SIMULATOR, TARGET KILL, XM175
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	1.337	0.742	0.576	0.230	-	0.230
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	1.337	0.742	0.576	0.230	-	0.230
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**1.337**	**0.742**	**0.576**	**0.230**	**-**	**0.230**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	16.72	45,646	0.763	15.52	31,225	0.485	17.54	23,845	0.418	20.49	7,690	0.158	-	-	-	20.49	7,690	0.158
Subtotal: Recurring Cost	-	-	*0.763*	-	-	*0.485*	-	-	*0.418*	-	-	*0.158*	-	-	-	-	-	*0.158*
Subtotal: Hardware Cost	**-**	**-**	***0.763***	**-**	**-**	***0.485***	**-**	**-**	***0.418***	**-**	**-**	***0.158***	**-**	**-**	**-**	**-**	**-**	***0.158***
Support - Production Engineering Cost																		
Production Engineering	-	-	0.574	-	-	0.257	-	-	0.158	-	-	0.072	-	-	-	-	-	0.072
Subtotal: Support - Production Engineering Cost	**-**	**-**	***0.574***	**-**	**-**	***0.257***	**-**	**-**	***0.158***	**-**	**-**	***0.072***	**-**	**-**	**-**	**-**	**-**	***0.072***
Gross/Weapon System Cost	**-**	**-**	**1.337**	**-**	**-**	**0.742**	**-**	**-**	**0.576**	**-**	**-**	**0.230**	**-**	**-**	**-**	**-**	**-**	**0.230**

Remarks:
FY 2026 to FY 2027 unit price increase is due to current contract pricing matrix negotiated with vendor.

Production engineering cost fluctuations across FY 2025 to FY 2027 due to changes in planned procurement and reflects the pro-rated share of support costs within the BLIN.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	P-1 Line Item Number / Title: 8278E51200 / Simulators, All Types	Item Number / Title [DODIC]: E48417 / SIMULATOR, TARGET KILL, XM175

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND		2025	UDC USA, INC. / TAMPA, FL	C / FFP	PICATINNY ARSENAL, NJ	Apr 2025	Oct 2026	31,225	15.52	Y		
COMPLETE ROUND		2026	UDC USA, INC. / TAMPA, FL	Option / FFP	PICATINNY ARSENAL, NJ	May 2026	Aug 2027	23,845	17.54	Y		
COMPLETE ROUND		2027	UDC USA, INC. / TAMPA, FL	Option / FFP	PICATINNY ARSENAL, NJ	Mar 2027	Sep 2028	7,690	20.49	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 8278E51200 / Simulators, All Types	**Item Number / Title [DODIC]:** E48418 / SIMULATOR, SMALL ARMS TRACER FIRE-BACK
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	-	-	-	0.405	-	0.405
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	-	-	-	0.405	-	0.405
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**-**	**-**	**-**	**0.405**	**-**	**0.405**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($)*	Qty *(Each)*	Total Cost *($ M)*
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	-	-	-	-	-	-	-	-	-	150.10	1,032	0.155	-	-	-	150.10	1,032	0.155
Subtotal: Recurring Cost	-	-	-	-	-	-	-	-	-	-	-	*0.155*	-	-	-	-	-	*0.155*
Subtotal: Hardware Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***0.155***	**-**	**-**	**-**	**-**	**-**	***0.155***
Support - Production Engineering Cost																		
Production Engineering	-	-	-	-	-	-	-	-	-	-	-	0.250	-	-	-	-	-	0.250
Subtotal: Support - Production Engineering Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***0.250***	**-**	**-**	**-**	**-**	**-**	***0.250***
Gross/Weapon System Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**0.405**	**-**	**-**	**-**	**-**	**-**	**0.405**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	P-1 Line Item Number / Title: 8278E51200 / Simulators, All Types	Item Number / Title [DODIC]: E48418 / SIMULATOR, SMALL ARMS TRACER FIRE-BACK

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND		2027	TO BE SELECTED / TO BE SELECTED	TBD	PICATINNY ARSENAL, NJ	May 2027	Nov 2028	1,032	150.10	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 8278E51200 / Simulators, All Types	**Item Number / Title [DODIC]:** E49700 / SIMULATOR, Projectile Ground Burst, M115A2 [L594]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	152.105	5.001	5.582	6.103	-	6.103
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	152.105	5.001	5.582	6.103	-	6.103
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**152.105**	**5.001**	**5.582**	**6.103**	**-**	**6.103**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND[†]	161.45	901,108	145.481	33.92	120,610	4.091	36.14	132,727	4.797	39.87	128,459	5.122	-	-	-	39.87	128,459	5.122
Subtotal: Recurring Cost	-	-	*145.481*	-	-	*4.091*	-	-	*4.797*	-	-	*5.122*	-	-	-	-	-	*5.122*
Subtotal: Hardware Cost	**-**	**-**	***145.481***	**-**	**-**	***4.091***	**-**	**-**	***4.797***	**-**	**-**	***5.122***	**-**	**-**	**-**	**-**	**-**	***5.122***
Support - Acceptance Testing Cost																		
First Article Test	-	-	0.150	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acceptance Test	-	-	0.107	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***0.257***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	6.332	-	-	0.906	-	-	0.778	-	-	0.970	-	-	-	-	-	0.970
Subtotal: Support - Production Engineering Cost	**-**	**-**	***6.332***	**-**	**-**	***0.906***	**-**	**-**	***0.778***	**-**	**-**	***0.970***	**-**	**-**	**-**	**-**	**-**	***0.970***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.035	-	-	0.004	-	-	0.007	-	-	0.011	-	-	-	-	-	0.011
Subtotal: Support - Quality Assurance Cost	**-**	**-**	***0.035***	**-**	**-**	***0.004***	**-**	**-**	***0.007***	**-**	**-**	***0.011***	**-**	**-**	**-**	**-**	**-**	***0.011***
Gross/Weapon System Cost	**-**	**-**	**152.105**	**-**	**-**	**5.001**	**-**	**-**	**5.582**	**-**	**-**	**6.103**	**-**	**-**	**-**	**-**	**-**	**6.103**

Remarks:

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 8278E51200 / Simulators, All Types	**Item Number / Title [DODIC]:** E49700 / SIMULATOR, Projectile Ground Burst, M115A2 [L594]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

FY 2026 to FY 2027 unit price increase is due to current contract pricing matrix negotiated with vendor.

FY 2026 to FY 2027 funding increase reflects procurement of ammunition needed to meet training and depot level requirements.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	P-1 Line Item Number / Title: 8278E51200 / Simulators, All Types	Item Number / Title [DODIC]: E49700 / SIMULATOR, Projectile Ground Burst, M115A2 [L594]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND(†)		2025	PYROTECHNIQUE BY GRUCCI INC / RADFORD, VA	Option / FFP	ROCK ISLAND ARSENAL, IL	Jun 2025	Jun 2026	120,610	33.92	Y		
COMPLETE ROUND(†)		2026	PYROTECHNIQUE BY GRUCCI INC / RADFORD, VA	Option / FFP	ROCK ISLAND ARSENAL, IL	Jun 2026	Jun 2027	132,727	36.14	Y		
COMPLETE ROUND(†)		2027	PYROTECHNIQUE BY GRUCCI INC / RADFORD, VA	Option / FFP	ROCK ISLAND ARSENAL, IL	May 2027	May 2028	128,459	39.87	Y		

(†) indicates the presence of a P-21

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 8278E51200 / Simulators, All Types	**Item Number / Title [DODIC]:** E49700 / SIMULATOR, Projectile Ground Burst, M115A2 [L594]

Cost Elements (Units in Thousands)							Fiscal Year 2025												Fiscal Year 2026											BALANCE
										Calendar Year 2025													Calendar Year 2026								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2024	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
Prior Years Deliveries: 901108																														
	1	2025	AF (‡)	8.302	.000	8.302									A -	-	-	-	-	-	-	-	-	-	-	-	.701	.691	.691	.691	5.528
	1	2025	ARMY	120.610	.000	120.610									A -	-	-	-	-	-	-	-	-	-	-	-	10.055	10.055	10.050	10.050	80.400
	1	2025	MC (‡)	105.599	.000	105.599									A -	-	-	-	-	-	-	-	-	-	-	-	8.810	8.799	8.799	8.799	70.392
	1	**2025**	**Total**	**234.511**	**.000**	**234.511**									**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**19.566**	**19.545**	**19.540**	**19.540**	**156.320**
	1	2026	AF (‡)	7.670	.000	7.670																					A -	-	-	-	7.670
	1	2026	ARMY	132.727	.000	132.727																					A -	-	-	-	132.727
	1	2026	MC (‡)	73.787	.000	73.787																					A -	-	-	-	73.787
	1	**2026**	**Total**	**214.184**	**.000**	**214.184**																					**-**	**-**	**-**	**-**	**214.184**
	1	2027	AF (‡)	16.137	.000	16.137																									16.137
	1	2027	ARMY	128.459	.000	128.459																									128.459
	1	2027	MC (‡)	66.164	.000	66.164																									66.164
	1	2027	NAVSEA (‡)	14.086	.000	14.086																									14.086
	1	**2027**	**Total**	**224.846**	**.000**	**224.846**																									**224.846**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 8278E51200 / Simulators, All Types	**Item Number / Title [DODIC]:** E49700 / SIMULATOR, Projectile Ground Burst, M115A2 [L594]

Cost Elements (Units in Thousands)							Fiscal Year 2027												Fiscal Year 2028											BALANCE
							Calendar Year 2027												Calendar Year 2028											
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2026	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
Prior Years Deliveries: 901108																														
	1	2025	AF (‡)	8.302	2.774	5.528	.691	.691	.691	.691	.691	.691	.691	.691																.000
	1	2025	ARMY	120.610	40.210	80.400	10.050	10.050	10.050	10.050	10.050	10.050	10.050	10.050																.000
	1	2025	MC (‡)	105.599	35.207	70.392	8.799	8.799	8.799	8.799	8.799	8.799	8.799	8.799																.000
	1	**2025**	**Total**	**234.511**	**78.191**	**156.320**	**19.540**	**19.540**	**19.540**	**19.540**	**19.540**	**19.540**	**19.540**	**19.540**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**.000**
	1	2026	AF (‡)	7.670	.000	7.670	-	-	-	-	-	-	-	-	.641	.639	.639	.639	.639	.639	.639	.639	.639	.639	.639	.639					.000
	1	2026	ARMY	132.727	.000	132.727	-	-	-	-	-	-	-	-	11.067	11.060	11.060	11.060	11.060	11.060	11.060	11.060	11.060	11.060	11.060	11.060					.000
	1	2026	MC (‡)	73.787	.000	73.787	-	-	-	-	-	-	-	-	6.159	6.148	6.148	6.148	6.148	6.148	6.148	6.148	6.148	6.148	6.148	6.148					.000
	1	**2026**	**Total**	**214.184**	**.000**	**214.184**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**17.867**	**17.847**	**17.847**	**17.847**	**17.847**	**17.847**	**17.847**	**17.847**	**17.847**	**17.847**	**17.847**	**17.847**	-	-	-	-	**.000**
	1	2027	AF (‡)	16.137	.000	16.137								A -	-	-	-	-	1.344	1.344	1.344	1.344	1.344	1.344	-	1.353	1.344	1.344	1.344	1.344	1.344
	1	2027	ARMY	128.459	.000	128.459								A -	-	-	-	-	-	-	-	-	-	-	-	10.715	10.704	10.704	10.704	10.704	74.928
	1	2027	MC (‡)	66.164	.000	66.164								A -	-	-	-	-	-	-	-	-	-	-	-	5.521	5.513	5.513	5.513	5.513	38.591
	1	2027	NAVSEA (‡)	14.086	.000	14.086								A -	-	-	-	-	-	-	-	-	-	-	-	1.183	1.173	1.173	1.173	1.173	8.211
	1	**2027**	**Total**	**224.846**	**.000**	**224.846**								**-**	**-**	**-**	**-**	**-**	**1.344**	**1.344**	**1.344**	**1.344**	**1.344**	**1.344**	**-**	**18.772**	**18.734**	**18.734**	**18.734**	**18.734**	**123.074**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 8278E51200 / Simulators, All Types	**Item Number / Title [DODIC]:** E49700 / SIMULATOR, Projectile Ground Burst, M115A2 [L594]

Cost Elements (Units in Thousands)							Fiscal Year 2029												Fiscal Year 2030											BALANCE
										Calendar Year 2029												Calendar Year 2030									
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2028	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
COMPLETE ROUND																														
Prior Years Deliveries: 901108																														
	1	2025	AF (‡)	8.302	8.302	.000																								.000
	1	2025	ARMY	120.610	120.610	.000																								.000
	1	2025	MC (‡)	105.599	105.599	.000																								.000
	1	**2025**	**Total**	**234.511**	**234.511**	**.000**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**.000**
	1	2026	AF (‡)	7.670	7.670	.000																								.000
	1	2026	ARMY	132.727	132.727	.000																								.000
	1	2026	MC (‡)	73.787	73.787	.000																								.000
	1	**2026**	**Total**	**214.184**	**214.184**	**.000**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**.000**
	1	2027	AF (‡)	16.137	14.793	1.344	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.344	.000
	1	2027	ARMY	128.459	53.531	74.928	10.704	10.704	10.704	10.704	10.704	10.704	10.704	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.000
	1	2027	MC (‡)	66.164	27.573	38.591	5.513	5.513	5.513	5.513	5.513	5.513	5.513	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.000
	1	2027	NAVSEA (‡)	14.086	5.875	8.211	1.173	1.173	1.173	1.173	1.173	1.173	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.173	.000
	1	**2027**	**Total**	**224.846**	**101.772**	**123.074**	**17.390**	**17.390**	**17.390**	**17.390**	**17.390**	**17.390**	**16.217**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**2.517**	**.000**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 8278E51200 / Simulators, All Types	**Item Number / Title [DODIC]:** E49700 / SIMULATOR, Projectile Ground Burst, M115A2 [L594]

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2027	1-8-5 For 2027	MAX For 2027	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	PYROTECHNIQUE BY GRUCCI INC - RADFORD, VA	10,000	65,000	100,000	8	8	18	26	6	6	12	18

(‡) Delivery rows marked with this symbol indicate that they are funded through a separate Line Item. See the respective components' exhibits for details, including the full delivery schedule.
"A" in the Delivery Schedule indicates the Contract Award Date.
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 8278E51200 / Simulators, All Types	**Item Number / Title [DODIC]:** E50200 / SIMULATOR, Hand Grenade, M116A1 [L601]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	111.380	2.312	1.057	1.214	-	1.214
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	111.380	2.312	1.057	1.214	-	1.214
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**111.380**	**2.312**	**1.057**	**1.214**	**-**	**1.214**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	204.99	496,771	101.833	28.49	69,902	1.992	30.37	29,410	0.893	31.00	31,929	0.990	-	-	-	31.00	31,929	0.990
Subtotal: Recurring Cost	-	-	*101.833*	-	-	*1.992*	-	-	*0.893*	-	-	*0.990*	-	-	-	-	-	*0.990*
Subtotal: Hardware Cost	**-**	**-**	***101.833***	**-**	**-**	***1.992***	**-**	**-**	***0.893***	**-**	**-**	***0.990***	**-**	**-**	**-**	**-**	**-**	***0.990***
Support - Acceptance Testing Cost																		
First Article Test	-	-	0.382	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***0.382***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Product Improvement Cost																		
Production Verification Test	-	-	0.110	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Product Improvement Cost	**-**	**-**	***0.110***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	8.592	-	-	0.315	-	-	0.160	-	-	0.214	-	-	-	-	-	0.214
Subtotal: Support - Production Engineering Cost	**-**	**-**	***8.592***	**-**	**-**	***0.315***	**-**	**-**	***0.160***	**-**	**-**	***0.214***	**-**	**-**	**-**	**-**	**-**	***0.214***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.033	-	-	0.006	-	-	0.004	-	-	0.010	-	-	-	-	-	0.010
Subtotal: Support - Quality Assurance Cost	**-**	**-**	***0.033***	**-**	**-**	***0.006***	**-**	**-**	***0.004***	**-**	**-**	***0.010***	**-**	**-**	**-**	**-**	**-**	***0.010***

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 8278E51200 / Simulators, All Types	**Item Number / Title [DODIC]:** E50200 / SIMULATOR, Hand Grenade, M116A1 [L601]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Support - Study & Analysis Cost																		
Study & Analysis	-	-	0.430	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Study & Analysis Cost	**-**	**-**	***0.430***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**111.380**	**-**	**-**	**2.312**	**-**	**-**	**1.057**	**-**	**-**	**1.214**	**-**	**-**	**-**	**-**	**-**	**1.214**

Remarks:

FY 2026 to FY 2027 unit price increase is due to current contract pricing matrix negotiated with vendor.

FY 2026 to FY 2027 funding increase reflects procurement of ammunition needed to meet training and depot level requirements.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	P-1 Line Item Number / Title: 8278E51200 / Simulators, All Types	Item Number / Title [DODIC]: E50200 / SIMULATOR, Hand Grenade, M116A1 [L601]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND		2025	PYROTECHNIQUE BY GRUCCI INC / RADFORD, VA	Option / FFP	ROCK ISLAND ARSENAL, IL	Jun 2025	Jun 2026	69,902	28.49	Y		
COMPLETE ROUND		2026	PYROTECHNIQUE BY GRUCCI INC / RADFORD, VA	Option / FFP	ROCK ISLAND ARSENAL, IL	Jun 2026	Jun 2027	29,410	30.37	Y		
COMPLETE ROUND		2027	PYROTECHNIQUE BY GRUCCI INC / RADFORD, VA	Option / FFP	ROCK ISLAND ARSENAL, IL	May 2027	May 2028	31,929	31.00	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 8278E51200 / Simulators, All Types	**Item Number / Title [DODIC]:** E50311 / SIMULATOR, CHEM ATTACK, YELLOW SMOKE
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	0.383	0.065	0.046	0.067	-	0.067
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	0.383	0.065	0.046	0.067	-	0.067
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**0.383**	**0.065**	**0.046**	**0.067**	**-**	**0.067**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	15.00	12,158	0.182	-	-	-	17.54	1,904	0.033	25.18	1,849	0.047	-	-	-	25.18	1,849	0.047
Subtotal: Recurring Cost	-	-	*0.182*	-	-	-	-	-	*0.033*	-	-	*0.047*	-	-	-	-	-	*0.047*
Subtotal: Hardware Cost	**-**	**-**	***0.182***	**-**	**-**	**-**	**-**	**-**	***0.033***	**-**	**-**	***0.047***	**-**	**-**	**-**	**-**	**-**	***0.047***
Support - Production Engineering Cost																		
Production Engineering	-	-	0.201	-	-	0.065	-	-	0.013	-	-	0.020	-	-	-	-	-	0.020
Subtotal: Support - Production Engineering Cost	**-**	**-**	***0.201***	**-**	**-**	***0.065***	**-**	**-**	***0.013***	**-**	**-**	***0.020***	**-**	**-**	**-**	**-**	**-**	***0.020***
Gross/Weapon System Cost	**-**	**-**	**0.383**	**-**	**-**	**0.065**	**-**	**-**	**0.046**	**-**	**-**	**0.067**	**-**	**-**	**-**	**-**	**-**	**0.067**

Remarks:
FY 2026 to FY 2027 unit price increase is due to current contract pricing matrix negotiated with vendor.

Production engineering cost fluctuations across FY 2025 to FY 2027 due to changes in planned procurement and reflects the pro-rated share of support costs within the BLIN.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	P-1 Line Item Number / Title: 8278E51200 / Simulators, All Types	Item Number / Title [DODIC]: E50311 / SIMULATOR, CHEM ATTACK, YELLOW SMOKE

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND		2026	ULTRA DEFENSE CORPORATION (UDC) / MARSHALL, TX	Option / FFP	PICATINNY ARSENAL, NJ	May 2026	Aug 2027	1,904	17.54	Y		
COMPLETE ROUND		2027	ULTRA DEFENSE CORPORATION (UDC) / MARSHALL, TX	Option / FFP	PICATINNY ARSENAL, NJ	Mar 2027	Mar 2028	1,849	25.18	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 8278E51200 / Simulators, All Types	**Item Number / Title [DODIC]:** E70600 / SIMULATOR, Rocket, Antitank GM Lnchd, M22 (ATWESS) [LA77]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	60.701	1.249	-	-	-	-
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	60.701	1.249	-	-	-	-
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**60.701**	**1.249**	**-**	**-**	**-**	**-**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
Complete Round	70.58	774,267	54.648	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*54.649*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware Cost	**-**	**-**	***54.649***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	6.030	-	-	1.238	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Production Engineering Cost	**-**	**-**	***6.030***	**-**	**-**	***1.238***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.023	-	-	0.011	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Quality Assurance Cost	**-**	**-**	***0.023***	**-**	**-**	***0.011***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**60.701**	**-**	**-**	**1.249**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 8278E51200 / Simulators, All Types	**Item Number / Title [DODIC]:** E88119 / SIMULATOR, Hostile Fire, M34
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	7.359	1.969	1.628	1.246	-	1.246
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	7.359	1.969	1.628	1.246	-	1.246
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**7.359**	**1.969**	**1.628**	**1.246**	**-**	**1.246**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	29.55	178,484	5.275	9.22	161,262	1.487	8.75	110,693	0.969	13.46	43,200	0.581	-	-	-	13.46	43,200	0.581
Subtotal: Recurring Cost	-	-	*5.275*	-	-	*1.487*	-	-	*0.969*	-	-	*0.581*	-	-	-	-	-	*0.581*
Subtotal: Hardware Cost	**-**	**-**	***5.275***	**-**	**-**	***1.487***	**-**	**-**	***0.969***	**-**	**-**	***0.581***	**-**	**-**	**-**	**-**	**-**	***0.581***
Support - Product Improvement Cost																		
Reliability	-	-	0.365	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Product Improvement Cost	**-**	**-**	***0.365***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	1.719	-	-	0.482	-	-	0.659	-	-	0.665	-	-	-	-	-	0.665
Subtotal: Support - Production Engineering Cost	**-**	**-**	***1.719***	**-**	**-**	***0.482***	**-**	**-**	***0.659***	**-**	**-**	***0.665***	**-**	**-**	**-**	**-**	**-**	***0.665***
Gross/Weapon System Cost	**-**	**-**	**7.359**	**-**	**-**	**1.969**	**-**	**-**	**1.628**	**-**	**-**	**1.246**	**-**	**-**	**-**	**-**	**-**	**1.246**

Remarks:
FY 2026 to FY 2027 unit price increase is due to current contract pricing matrix negotiated with vendor.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	P-1 Line Item Number / Title: 8278E51200 / Simulators, All Types	Item Number / Title [DODIC]: E88119 / SIMULATOR, Hostile Fire, M34

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND		2025	ULTRA DEFENSE CORPORATION (UDC) / MARSHALL, TX	C / FFP	PICATINNY ARSENAL, NJ	Sep 2025	Mar 2027	161,262	9.22	Y		
COMPLETE ROUND		2026	ULTRA DEFENSE CORPORATION (UDC) / MARSHALL, TX	Option / FFP	PICATINNY ARSENAL, NJ	Sep 2026	Apr 2028	110,693	8.75	Y		
COMPLETE ROUND		2027	ULTRA DEFENSE CORPORATION (UDC) / MARSHALL, TX	Option / FFP	PICATINNY ARSENAL, NJ	Mar 2027	Sep 2028	43,200	13.46	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 8278E51200 / Simulators, All Types	**Item Number / Title [DODIC]:** E88125 / SIMULATOR, Target Hit, M35 (White Star)
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	6.465	1.206	0.721	0.803	-	0.803
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	6.465	1.206	0.721	0.803	-	0.803
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**6.465**	**1.206**	**0.721**	**0.803**	**-**	**0.803**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	33.60	171,741	5.770	7.59	130,650	0.992	8.45	50,805	0.429	8.52	46,910	0.400	-	-	-	8.52	46,910	0.400
Subtotal: Recurring Cost	-	-	*5.770*	-	-	*0.992*	-	-	*0.429*	-	-	*0.400*	-	-	-	-	-	*0.400*
Subtotal: Hardware Cost	**-**	**-**	***5.770***	**-**	**-**	***0.992***	**-**	**-**	***0.429***	**-**	**-**	***0.400***	**-**	**-**	**-**	**-**	**-**	***0.400***
Support - Production Engineering Cost																		
Production Engineering	-	-	0.695	-	-	0.214	-	-	0.292	-	-	0.403	-	-	-	-	-	0.403
Subtotal: Support - Production Engineering Cost	**-**	**-**	***0.695***	**-**	**-**	***0.214***	**-**	**-**	***0.292***	**-**	**-**	***0.403***	**-**	**-**	**-**	**-**	**-**	***0.403***
Gross/Weapon System Cost	**-**	**-**	**6.465**	**-**	**-**	**1.206**	**-**	**-**	**0.721**	**-**	**-**	**0.803**	**-**	**-**	**-**	**-**	**-**	**0.803**

Remarks:
FY 2026 to FY 2027 unit price increase is due to current contract pricing matrix negotiated with vendor.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	P-1 Line Item Number / Title: 8278E51200 / Simulators, All Types	Item Number / Title [DODIC]: E88125 / SIMULATOR, Target Hit, M35 (White Star)

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND		2025	ULTRA DEFENSE CORPORATION (UDC) / MARSHALL, TX	C / FFP	PICATINNY ARSENAL, NJ	Sep 2025	Mar 2027	130,650	7.59	Y		
COMPLETE ROUND		2026	ULTRA DEFENSE CORPORATION (UDC) / MARSHALL, TX	Option / FFP	PICATINNY ARSENAL, NJ	Sep 2026	Apr 2029	50,805	8.45	Y		
COMPLETE ROUND		2027	ULTRA DEFENSE CORPORATION (UDC) / MARSHALL, TX	Option / FFP	PICATINNY ARSENAL, NJ	Mar 2027	Sep 2028	46,910	8.52	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 8278E51200 / Simulators, All Types	**Item Number / Title [DODIC]:** E91112 / SIMULATOR, PROJECTILE GROUND BURST: MINI BLAST: XM
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	-	-	0.225	0.229	-	0.229
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	-	-	0.225	0.229	-	0.229
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**-**	**-**	**0.225**	**0.229**	**-**	**0.229**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	-	-	-	-	-	-	30.00	1,116	0.033	30.90	2,849	0.088	-	-	-	30.90	2,849	0.088
Subtotal: Recurring Cost	-	-	-	-	-	-	-	-	*0.033*	-	-	*0.088*	-	-	-	-	-	*0.088*
Subtotal: Hardware Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***0.033***	**-**	**-**	***0.088***	**-**	**-**	**-**	**-**	**-**	***0.088***
Support - Production Engineering Cost																		
Production Engineering	-	-	-	-	-	-	-	-	0.192	-	-	0.141	-	-	-	-	-	0.141
Subtotal: Support - Production Engineering Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***0.192***	**-**	**-**	***0.141***	**-**	**-**	**-**	**-**	**-**	***0.141***
Gross/Weapon System Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**0.225**	**-**	**-**	**0.229**	**-**	**-**	**-**	**-**	**-**	**0.229**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	P-1 Line Item Number / Title: 8278E51200 / Simulators, All Types	Item Number / Title [DODIC]: E91112 / SIMULATOR, PROJECTILE GROUND BURST: MINI BLAST: XM

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND		2026	TO BE SELECTED / TO BE SELECTED	C / FFP	PICATINNY ARSENAL, NJ	May 2026	Nov 2027	1,116	30.00	N		
COMPLETE ROUND		2027	TO BE SELECTED / TO BE SELECTED	Option / FFP	PICATINNY ARSENAL, NJ	Mar 2027	Sep 2028	2,849	30.90	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 8278E51200 / Simulators, All Types	**Item Number / Title [DODIC]:** E91114 / SIMULATOR, LAUNCHING, ANTITANK GUIDED MISSILE AND
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	0.560	0.891	-	-	-	-
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	0.560	0.891	-	-	-	-
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**0.560**	**0.891**	**-**	**-**	**-**	**-**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	19.04	20,781	0.396	15.94	23,099	0.368	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*0.396*	-	-	*0.368*	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware Cost	**-**	**-**	***0.396***	**-**	**-**	***0.368***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	0.164	-	-	0.523	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Production Engineering Cost	**-**	**-**	***0.164***	**-**	**-**	***0.523***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**0.560**	**-**	**-**	**0.891**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	P-1 Line Item Number / Title: 8278E51200 / Simulators, All Types	Item Number / Title [DODIC]: E91114 / SIMULATOR, LAUNCHING, ANTITANK GUIDED MISSILE AND

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND		2025	ULTRA DEFENSE CORPORATION (UDC) / MARSHALL, TX	C / FFP	PICATINNY ARSENAL, NJ	Sep 2025	Apr 2028	23,099	15.94	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	**P-1 Line Item Number / Title:** 8278E51200 / Simulators, All Types	**Item Number / Title [DODIC]:** E91116 / SIMULATOR, PROJECTILE AIR BURST, EXPLOSIVE: XM181
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	0.595	0.300	-	-	-	-
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	0.595	0.300	-	-	-	-
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**0.595**	**0.300**	**-**	**-**	**-**	**-**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	15.61	35,602	0.556	16.05	12,628	0.203	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*0.556*	-	-	*0.203*	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware Cost	**-**	**-**	***0.556***	**-**	**-**	***0.203***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	0.039	-	-	0.097	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Production Engineering Cost	**-**	**-**	***0.039***	**-**	**-**	***0.097***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**0.595**	**-**	**-**	**0.300**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 47	P-1 Line Item Number / Title: 8278E51200 / Simulators, All Types	Item Number / Title [DODIC]: E91116 / SIMULATOR, PROJECTILE AIR BURST, EXPLOSIVE: XM181

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND		2025	ULTRA DEFENSE CORPORATION (UDC) / MARSHALL, TX	C / FFP	PICATINNY ARSENAL, NJ	Sep 2025	Apr 2028	12,628	16.05	Y		

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 47: Other Ammunition	**P-1 Line Item Number / Title:** 9847E97900 / REACTIVE ARMOR TILES
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A — **Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A	

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total	FY 2028	FY 2029	FY 2030	FY 2031	To Complete	Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	76.342	214.418	-	-	-	-	-	-	-	-	-	290.760
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	76.342	214.418	-	-	-	-	-	-	-	-	-	290.760
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**76.342**	**214.418**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**290.760**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost *($ in Thousands)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Thousands)*	-	-	-	-	-	-	-	-	-	-	-	-

Description:

Reactive armor is an add-on armor to the base vehicle configuration. This armor reacts based on the impact of a threat, reducing or eliminating the damage to the protected vehicle, thus increasing its survivability. Reactive armor tiles vary based on the platform installation design, vehicle threat requirements, and weight margins of the supported platform.

(ES97911) - PROJ, Combat Vehicle Reactive Armor Tile
The RAT Program was designated as a Program of Record in August 2018 in support of US Government developed tile configurations. Initial production of the US government developed tiles will support achieving the Directed Requirement (DR) for Reactive Armor Tiles and Installation Kits for five (5) armored brigade combat teams consisting of multiple combat platform types. Additionally, these tiles will be painted with the new signature management paint. Newly procured tiles will be painted at the production site, and legacy tiles will be painted as part of the refurbishment process and on site if tiles have already been placed in Army Pre-Positioned Stock. Production beyond the Directed Requirement will take place to meet the Total Munitions Requirements established by G-3/5/7 and to replace consumed tiles. The Vehicle Protection System office is the centralized manager of RAT for the ground combat systems responsible for the accountability and acquisition of tiles.

Secondary Distribution		FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total	FY 2028	FY 2029	FY 2030	FY 2031
Army	Quantity	-	-	-	-	-	-	-	-	-
	Total Obligation Authority	214.418	-	-	-	-	-	-	-	-
Total: Secondary Distribution	**Quantity**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
	Total Obligation Authority	**214.418**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Justification:
In accordance with Section 1815 of the FY 2008 National Defense Authorization Act (P.L. 110-181), this item is necessary for use by the active and reserve components of the Armed Forces for homeland defense missions, domestic emergency responses, and providing military support to civil authorities.

There is no FY 2027 request for this program.

Exhibit P-40, Budget Line Item Justification: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 47: Other Ammunition	P-1 Line Item Number / Title: 9847E97900 / REACTIVE ARMOR TILES	
ID Code (A=Service Ready, B=Not Service Ready):	Program Elements for Code B Items: N/A	Other Related Program Elements: N/A
Line Item MDAP/MAIS Code: N/A		

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 50: Miscellaneous	**P-1 Line Item Number / Title:** 0684EB0016 / Ammo Components, All Types
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A / **Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A	

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total	FY 2028	FY 2029	FY 2030	FY 2031	To Complete	Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	744.003	3.268	4.084	4.109	-	4.109	4.106	4.148	4.163	4.206	-	772.087
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	744.003	3.268	4.084	4.109	-	4.109	4.106	4.148	4.163	4.206	-	772.087
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**744.003**	**3.268**	**4.084**	**4.109**	**-**	**4.109**	**4.106**	**4.148**	**4.163**	**4.206**	**-**	**772.087**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-

Description:

This budget line includes the Components and Renovation (C&R) of Field Stock effort as well as Weapon Components in support of Proof Acceptance Testing (PAT). The C&R effort supports renovation for unserviceable training and combat ammunition, returning unserviceable items to issuable serviceable condition at a lower cost when compared with procuring new ammunition. The testing efforts include funding to support the Army Test and Evaluation Command (ATEC) at Aberdeen and Yuma Test Centers. Funded testing includes Special Tests, First Article Tests (FAT), Renovation of Field Stocks, and PAT for training and combat ammunition.

Justification:

FY 2027 Base procurement dollars in the amount of $2.477 million support the Components and Renovation of Field Stock (C&R) effort. C&R supports the renovation of unserviceable training and combat ammunition, returning unserviceable items to issuable, serviceable condition at a substantial cost savings to the Army when compared to costs to demilitarize and procure new, replacement stock. Proposed C&R efforts undergo cost analysis to compare proposed renovation costs or rework efforts to the cost associated with demilitarization and new procurement to ensure efforts conducted under C&R result in a cost savings to the Army. The efforts are primarily focused on condition codes E and F within Army inventory.

FY 2027 Base procurement dollars in the amount of $1.632 million, in addition to previous years procurement dollars, supports several initiatives at Aberdeen Test Center (ATC) and Yuma Test Center (YTC).

At ATC, continue a replacement and procurement program for weapons and weapon components that are worn during testing of production ammunition items. Typical purchases include: rifle/carbine/machine gun barrels, receivers, and parts; large caliber barrels; small and medium caliber Mann-type test barrels, mortar barrels and bipod/baseplates.

At YTC, continue to acquire and replace weapon components required for continued support of the Production Acceptance Test (PAT) as part of the indirect fire test mission. Purchases include components such as breeches and tubes for medium to large caliber mortars and cannons.

At YTC, continue to procure replacement parts for both large and small caliber direct fire weapon systems for production-based support. The primary items to be purchased are recoils, breeches, cradles, and gun tubes for both 120mm M256 and 105mm M68 cannons. In addition, spares will be obtained for 25mm and small arms weapon systems, along with other supporting equipment such as solenoids and bore-sighting equipment.

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 50: Miscellaneous	**P-1 Line Item Number / Title:** 2624EA0055 / Items Less Than $5 Million (AMMO)

ID Code (A=Service Ready, B=Not Service Ready): A	Program Elements for Code B Items: N/A	Other Related Program Elements: N/A

Line Item MDAP/MAIS Code: N/A

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total	FY 2028	FY 2029	FY 2030	FY 2031	To Complete	Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	254.609	18.797	16.799	16.290	-	16.290	14.126	12.633	12.225	12.346	-	357.825
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	254.609	18.797	16.799	16.290	-	16.290	14.126	12.633	12.225	12.346	-	357.825
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**254.609**	**18.797**	**16.799**	**16.290**	**-**	**16.290**	**14.126**	**12.633**	**12.225**	**12.346**	**-**	**357.825**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-

Description:

This budget line includes Miscellaneous Ammunition Items Under $5 million.

(E00100) CTG 10 Gauge Blank is a is a training unique item used in ceremonies. E00100 is a new start within the Items Less Than $5 Million (AMMO) program in FY 2026. This item is Code A, approved for service use.

(E00300) CTG 12 Gauge Shotgun 7 1/2 CHILLED SHOT is a 12 gauge 2 3/4-inch round with #7 1/2 pellets (approximately 2.39mm (0.094") diameter and weighs about 1.25 grains each) and can be fired out of the M26, M1014, Mossberg Model 500/590, and Remington 870/MCS shotguns. This item is Code A, approved for service use.

(E01700) CTG, .22cal Ball Long Rifle Match, f/Rifle [A091] is used for military marksmanship training. This item is Code A, approved for service use.

(E03001) CTG, CAL .30 BLANK is used for salute ceremonies by Veteran Organizations in the M1 Garand rifles without being equipped with a firing adapter. It can be identified by the absence of a bullet and a rosette crimped case-mouth. This item is Code A, approved for service use.

(E03710) CTG, .338cal Norma Magnum, AP, M1162 f/Rifle procurement supports the Mk22 Precision Sniper Rifle (PSR). It is composed of a standard brass cartridge case, propellant, percussion primer and armor piercing projectile. This item is Code A, approved for service use.

(E03715) CTG, .300cal Norma Magnum, M1163 f/Rifle procurement supports the Mk22 Precision Sniper Rifle (PSR). It is composed of a standard brass cartridge case, propellant, percussion primer and copper jacketed projectile. This item is Code A, approved for service use.

(E99101) SPECIAL TRAINING AMMO includes procurement of nonstandard and commercially-available specialty munitions and energetic materiel in support of United States Army troop training requirements defined by the Standards in Training Commission (STRAC) and set forth in Unit Programs of Instruction (POIs). Requirements and authorizations issued by HQDA G-3/5/7 TRA are in accordance with Army Regulation (AR) 5-13 and are vetted through the Army Munitions Requirements Working Group and Council of Colonels. Unit requirements funded by this program include the US Army Military District of Washington, National Guard Bureau and Army Reserve, National and Joint Readiness Training Centers, and US Army Parachute Team as well as other specialized unit training requirements submitted for consideration during fiscal year execution.

Exhibit P-40, Budget Line Item Justification: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 50: Miscellaneous	**P-1 Line Item Number / Title:** 2624EA0055 / Items Less Than $5 Million (AMMO)	
ID Code (A=Service Ready, B=Not Service Ready): A	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A		

(E99222) Foreign Weapons Training Ammunition. Foreign weapons ammunition procures munitions that have not been Type Classified, Materiel Released or Fielded for standard use by United States Army or other Department of War (DoW) services. It is not stocked/procured in standard DoW supply system. Funds will be used to purchase foreign (Non-NATO) standard munitions, training devices and materials, conduct safety and quality assessments, and ship the munitions to their required destination. This funding also procures nonstandard ammunition training requirements identified by U.S. Army training units and centers and authorized by HQDA G-3/5/7 TRA IAW AR 5-13.

(EA0600) Ammunition Program Support - The Ammunition Program Support effort enhances the management of ammunition and provides systems and services which the Army is required to provide as the Single Manager for Conventional Ammunition in accordance with DODI 5160.68. Funding is used to enhance the efficiency and effectiveness of ammunition management across the lifecycle through process improvements, generation of metrics and decision support analysis.

(EA0960) USAMTU FT BENNING (United States Army Marksmanship Training Unit). This budget line funds procurement of nonstandard and commercially available specialty munitions and energetic materiel in support of US Army Marksmanship Unit training requirements. Requirements and authorizations issued by Army G-3 are in accordance with Army Regulation (AR) 5-13 and are vetted through the Army Munitions Requirements Working Group and Council of Colonels.

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 50: Miscellaneous	**P-1 Line Item Number / Title:** 2624EA0055 / Items Less Than $5 Million (AMMO)
ID Code (A=Service Ready, B=Not Service Ready): A	**Program Elements for Code B Items:** N/A — **Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A	

Exhibits Schedule					Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*
P-5	E00100 / CTG 10 GAUGE BLANK		A		- / 1.613	- / 0.225	- / 0.800	- / -	- / -	- / -
P-5	E00300 / CARTRIDGE 12 GAUGE SHOTGUN 7 1/2 CHILLED SHOT [A014]	P-5a	A		- / 0.339	- / 0.007	- / 0.007	- / 0.013	- / -	- / 0.013
P-5	E01700 / CTG, .22cal Ball Long Rifle Match, f/Rifle [A091]	P-5a	A		- / 7.661	- / 0.043	- / -	- / 0.103	- / -	- / 0.103
P-5	E03001 / CTG, .30cal Blank, M1909, Single [A222]	P-5a	A		- / 35.085	- / 1.945	- / 1.976	- / 1.440	- / -	- / 1.440
P-5	E03710 / CTG, .338CAL NORMA MAGNUM, AP, M1162 F/RIFLE	P-5a	A		- / 13.112	- / 5.631	- / 3.267	- / 3.321	- / -	- / 3.321
P-5	E03715 / CTG, .300CAL NORMA MAGNUM, M1163 F/RIFLE	P-5a	A		- / 14.201	- / 3.847	- / 3.976	- / 3.353	- / -	- / 3.353
P-5	E99101 / Special Training Ammo:		A		- / 37.659	- / 0.761	- / 0.759	- / 0.764	- / -	- / 0.764
P-5	E99222 / Foreign Weapons Training Ammunition		A		- / 3.403	- / 0.515	- / 0.512	- / 0.515	- / -	- / 0.515
P-5	EA0600 / AMMUNITION PROGRAM SUPPORT				- / 95.493	- / 4.287	- / 3.974	- / 5.242	- / -	- / 5.242
P-5	EA0960 / USAMTU FT BENNING				- / 46.043	- / 1.536	- / 1.528	- / 1.539	- / -	- / 1.539
P-40	**Total Gross/Weapon System Cost**				**- / 254.609**	**- / 18.797**	**- / 16.799**	**- / 16.290**	**- / -**	**- / 16.290**

*Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications.

Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.

Justification:
FY 2027 base budget supports critical Army Title 10 war reserve/operational, training, and test requirements in accordance with DoDI 3000.04 (Munitions Requirements Process) and AR 5-13 (Total Army Munitions Requirements Process and Prioritization System). War reserve requirements support Office of the Secretary of War (OSW)-approved Combatant Commander Operational Plans, Homeland Defense, and other OSW-directed missions. Training requirements support individual and collective training of Active and Reserve Component forces at Army schools, home station, and the combined training centers. Test requirements support the development, fielding, safety, and quality assurance of Army munitions and equipment throughout their life-cycle.

In accordance with Section 1815 of the FY 2008 National Defense Authorization Act (P.L. 110-181), these items are necessary for use by the active and reserve components of the Armed Forces for homeland defense missions, domestic emergency responses, and providing military support to civil authorities.

FY 2027 Total dollars in the amount of $16.290 million supports the procurement of 3.590 million cartridges.

(E00100) / CTG 10 Gauge Blank is a training unique item not used in combat. There is no FY 2027 budget request for this funding line.
Type Classification date:

(E00300) CTG 12 Gauge Shotgun 7.5 Chilled Shot is a war reserve item used in combat. The FY 2027 request builds a war reserve inventory in accordance with the Army's procurement goals. FY 2027 Base procurement dollars in the amount of $0.013 million support the procurement of 0.019 million 12 Gauge Shotgun 7.5 Chilled cartridges.
Type Classification date: November 1975.

(E01700) CTG, .22cal Ball Long Rifle Match, f/Rifle is a training standard item and is used for military marksmanship training. The FY 2027 request builds a war reserve inventory in accordance with the Army's procurement goals. FY 2027 Base procurement dollars in the amount of $0.103 million support the procurement of 0.429 million 22cal Ball Long Rifle Match, f/Rifle. The 22cal Ball Long Rifle Match round is procured via a skip-year acquisition strategy.

Exhibit P-40, Budget Line Item Justification: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 50: Miscellaneous	P-1 Line Item Number / Title: 2624EA0055 / Items Less Than $5 Million (AMMO)	
ID Code (A=Service Ready, B=Not Service Ready): A	Program Elements for Code B Items: N/A	Other Related Program Elements: N/A
Line Item MDAP/MAIS Code: N/A		

Type Classification Guide: January 1990.

(E03001) CTG, CAL .30 BLANK, M1909 is a training unique item not used in combat. The FY 2027 request supports annual training and builds a depot level in accordance with the Army's procurement goals. FY 2027 Base procurement dollars in the amount of $1.440 million supports the procurement of 1.507 million .30 Caliber Blank M1909 cartridges.
Type classification date: 1917

(E03710) CTG, .338cal Norma Magnum, AP, M1162 f/Rifle is a training standard item used in both training and combat. The FY 2027 request supports annual training and builds a war reserve inventory in accordance with the Army's procurement goals. The FY 2027 Base procurement dollars in the amount of $3.321 million supports the procurement of 0.276 million, M1162 f/Rifle cartridges.
Type classification date: May 2024

(E03715) CTG, .300cal Norma Magnum, M1163 f/Rifle is a training standard item used in both training and combat. The FY 2027 request supports annual training and builds a war reserve inventory in accordance with the Army's procurement goals. The FY 2027 Base procurement dollars in the amount of $3.353 million supports the procurement of 1.069 million, M1163 f/Rifle cartridges.
Type classification date: May 2024

(E99101) Special Training Ammunition - FY 2027 funds procure nonstandard and commercially-available specialty munitions and energetic materiel in support of FY 2027 US Army troop training requirements in accordance with DA G3/7-TRA authorizations. FY 2027 base funds in the amount of $0.764 million procures U.S. Army troop training ammunition requirements defined by the Standards in Training Commission (STRAC) and set forth in unit Programs of Instruction (POIs). Requirements and authorizations issued by HQDA G-3/5/7 are in accordance with AR 5-13 and are vetted through the Army Munitions Requirements Working Group and Council of Colonels. Special Training Ammunition supports specialized unit training requirements that cannot be accomplished with standard issue U.S. Army ammunition stock.

(E99222) Foreign Weapons Training Ammunition. FY 2027 funds will be used to procure Non-DOW Standard Ammunition (NSA), related Non-DOW Standard Weapons Systems (NSWS), as well as related training aids for Army units supporting the Regionally Aligned Forces (RAF) mission. Army units will conduct preparation training with Non-standard weapons and munitions before deployment in order to be trained to support requirements, including operational missions, bilateral and multilateral military exercises and security cooperation activities. The FY 2027 Base procurement dollars in the amount of $0.515 million supports the procurement of 0.290 million, Non-Standard Ammunition rounds.

(EA0600) Ammunition Program Support - FY 2027 funds in the amount of $5.242 million provide critical support to efficiently and effectively manage ammunition across the portfolio. Funds support systems and services which are required to be provided by the Army as the Single Manager for Conventional Ammunition in accordance with DODI 5160.68.

(EA0960) USAMTU FT Benning - FY 2027 funds in the amount of $1.539 million procures nonstandard and commercially-available specialty munitions and energetic materiel in support of U.S. Army Marksmanship Training Unit (USAMTU) training requirements. Requirements and authorizations issued by HQDA G-3/5/7 are in accordance with AR 5-13 and are vetted through the Army Munitions Requirements Working Group and Council of Colonels. USAMTU funds support specialized unit training requirements that cannot be accomplished with standard issue U.S. Army ammunition stock. Such requirements are submitted to and authorized by HQDA G-3/5/7 on an annual basis in accordance with AR 5-13.

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 50	**P-1 Line Item Number / Title:** 2624EA0055 / Items Less Than $5 Million (AMMO)	**Item Number / Title [DODIC]:** E00100 / CTG 10 GAUGE BLANK
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	1.613	0.225	0.800	-	-	-
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	1.613	0.225	0.800	-	-	-
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**1.613**	**0.225**	**0.800**	**-**	**-**	**-**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND	0.90	1,523,388	1.371	2.31	50,000	0.116	4.50	159,438	0.717	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*1.371*	-	-	*0.116*	-	-	*0.717*	-	-	-	-	-	-	-	-	-
Subtotal: Hardware Cost	**-**	**-**	***1.371***	**-**	**-**	***0.116***	**-**	**-**	***0.717***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	0.242	-	-	0.110	-	-	0.083	-	-	-	-	-	-	-	-	-
Subtotal: Support - Production Engineering Cost	**-**	**-**	***0.242***	**-**	**-**	***0.110***	**-**	**-**	***0.083***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**1.613**	**-**	**-**	**0.225**	**-**	**-**	**0.800**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Remarks:
FY 2026 was a One-time buy to satisfy inventory obsolescence on CTG 10 Gauge Blank.

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 50	**P-1 Line Item Number / Title:** 2624EA0055 / Items Less Than $5 Million (AMMO)	**Item Number / Title [DODIC]:** E00300 / CARTRIDGE 12 GAUGE SHOTGUN 7 1/2 CHILLED SHOT [A014]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	0.339	0.007	0.007	0.013	-	0.013
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	0.339	0.007	0.007	0.013	-	0.013
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**0.339**	**0.007**	**0.007**	**0.013**	**-**	**0.013**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	0.32	696,184	0.225	0.42	12,240	0.005	0.42	9,818	0.004	0.42	19,138	0.008	-	-	-	0.42	19,138	0.008
Subtotal: Recurring Cost	-	-	*0.225*	-	-	*0.005*	-	-	*0.004*	-	-	*0.008*	-	-	-	-	-	*0.008*
Subtotal: Hardware Cost	**-**	**-**	***0.225***	**-**	**-**	***0.005***	**-**	**-**	***0.004***	**-**	**-**	***0.008***	**-**	**-**	**-**	**-**	**-**	***0.008***
Support - Production Engineering Cost																		
Production Engineering	-	-	0.114	-	-	0.002	-	-	0.003	-	-	0.005	-	-	-	-	-	0.005
Subtotal: Support - Production Engineering Cost	**-**	**-**	***0.114***	**-**	**-**	***0.002***	**-**	**-**	***0.003***	**-**	**-**	***0.005***	**-**	**-**	**-**	**-**	**-**	***0.005***
Gross/Weapon System Cost	**-**	**-**	**0.339**	**-**	**-**	**0.007**	**-**	**-**	**0.007**	**-**	**-**	**0.013**	**-**	**-**	**-**	**-**	**-**	**0.013**

Remarks:
FY 2027 request increased to meet munitions / war stock requirement.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 50	**P-1 Line Item Number / Title:** 2624EA0055 / Items Less Than $5 Million (AMMO)	**Item Number / Title [DODIC]:** E00300 / CARTRIDGE 12 GAUGE SHOTGUN 7 1/2 CHILLED SHOT [A014]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty *(Each)*	Unit Cost *($)*	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND		2025	OLIN WINCHESTER LLC / EAST ALTON, IL	Option / FFP	ROCK ISLAND ARSENAL, IL	Jul 2025	Dec 2025	12,240	0.42	Y		
COMPLETE ROUND		2026	OLIN WINCHESTER LLC / EAST ALTON, IL	Option / FFP	ROCK ISLAND ARSENAL, IL	Jun 2026	Dec 2026	9,818	0.42	Y		
COMPLETE ROUND		2027	TO BE SELECTED / TO BE SELECTED	C / FFP	ROCK ISLAND ARSENAL, IL	Jun 2027	Dec 2027	19,138	0.42	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 50	**P-1 Line Item Number / Title:** 2624EA0055 / Items Less Than $5 Million (AMMO)	**Item Number / Title [DODIC]:** E01700 / CTG, .22cal Ball Long Rifle Match, f/Rifle [A091]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	7.661	0.043	-	0.103	-	0.103
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	7.661	0.043	-	0.103	-	0.103
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**7.661**	**0.043**	**-**	**0.103**	**-**	**0.103**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	0.29	21,727,808	6.389	0.20	70,000	0.014	-	-	-	0.23	429,279	0.098	-	-	-	0.23	429,279	0.098
Subtotal: Recurring Cost	-	-	*6.388*	-	-	*0.014*	-	-	-	-	-	*0.098*	-	-	-	-	-	*0.098*
Subtotal: Hardware Cost	**-**	**-**	***6.388***	**-**	**-**	***0.014***	**-**	**-**	**-**	**-**	**-**	***0.098***	**-**	**-**	**-**	**-**	**-**	***0.098***
Support - Production Engineering Cost																		
Production Engineering	-	-	1.258	-	-	0.024	-	-	-	-	-	0.005	-	-	-	-	-	0.005
Subtotal: Support - Production Engineering Cost	**-**	**-**	***1.258***	**-**	**-**	***0.024***	**-**	**-**	**-**	**-**	**-**	***0.005***	**-**	**-**	**-**	**-**	**-**	***0.005***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.014	-	-	0.005	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Quality Assurance Cost	**-**	**-**	***0.014***	**-**	**-**	***0.005***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**7.661**	**-**	**-**	**0.043**	**-**	**-**	**-**	**-**	**-**	**0.103**	**-**	**-**	**-**	**-**	**-**	**0.103**

Remarks:
FY 2027 request increased to meet munitions / war stock requirement. Item procured via a skip-year acquisition strategy.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 50	P-1 Line Item Number / Title: 2624EA0055 / Items Less Than $5 Million (AMMO)	Item Number / Title [DODIC]: E01700 / CTG, .22cal Ball Long Rifle Match, f/Rifle [A091]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND		2025	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Jun 2025	Apr 2026	70,000	0.20	Y		
COMPLETE ROUND		2027	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Oct 2027	429,279	0.23	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 50	**P-1 Line Item Number / Title:** 2624EA0055 / Items Less Than $5 Million (AMMO)	**Item Number / Title [DODIC]:** E03001 / CTG, .30cal Blank, M1909, Single [A222]
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	35.085	1.945	1.976	1.440	-	1.440
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	35.085	1.945	1.976	1.440	-	1.440
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**35.085**	**1.945**	**1.976**	**1.440**	**-**	**1.440**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	3.94	8,242,155	32.502	0.50	3,189,280	1.602	0.54	2,347,406	1.268	0.55	1,507,015	0.829	-	-	-	0.55	1,507,015	0.829
Subtotal: Recurring Cost	-	-	*32.499*	-	-	*1.602*	-	-	*1.268*	-	-	*0.829*	-	-	-	-	-	*0.829*
Subtotal: Hardware Cost	**-**	**-**	***32.499***	**-**	**-**	***1.602***	**-**	**-**	***1.268***	**-**	**-**	***0.829***	**-**	**-**	**-**	**-**	**-**	***0.829***
Support - Production Engineering Cost																		
Production Engineering	-	-	2.314	-	-	0.338	-	-	0.698	-	-	0.606	-	-	-	-	-	0.606
Subtotal: Support - Production Engineering Cost	**-**	**-**	***2.314***	**-**	**-**	***0.338***	**-**	**-**	***0.698***	**-**	**-**	***0.606***	**-**	**-**	**-**	**-**	**-**	***0.606***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.275	-	-	0.005	-	-	0.005	-	-	0.005	-	-	-	-	-	0.005
Subtotal: Support - Quality Assurance Cost	**-**	**-**	***0.275***	**-**	**-**	***0.005***	**-**	**-**	***0.005***	**-**	**-**	***0.005***	**-**	**-**	**-**	**-**	**-**	***0.005***
Gross/Weapon System Cost	**-**	**-**	**35.085**	**-**	**-**	**1.945**	**-**	**-**	**1.976**	**-**	**-**	**1.440**	**-**	**-**	**-**	**-**	**-**	**1.440**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 50	P-1 Line Item Number / Title: 2624EA0055 / Items Less Than $5 Million (AMMO)	Item Number / Title [DODIC]: E03001 / CTG, .30cal Blank, M1909, Single [A222]

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND		2025	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Jun 2025	Oct 2025	3,189,280	0.50	Y		
COMPLETE ROUND		2026	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2026	Oct 2026	2,347,406	0.54	Y		
COMPLETE ROUND		2027	OLIN WINCHESTER, LLC - LCAAP / INDEPENDENCE, MO	Option / FFP	ROCK ISLAND ARSENAL, IL	Mar 2027	Oct 2027	1,507,015	0.55	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 50	**P-1 Line Item Number / Title:** 2624EA0055 / Items Less Than $5 Million (AMMO)	**Item Number / Title [DODIC]:** E03710 / CTG, .338CAL NORMA MAGNUM, AP, M1162 F/RIFLE
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	13.112	5.631	3.267	3.321	-	3.321
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	13.112	5.631	3.267	3.321	-	3.321
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**13.112**	**5.631**	**3.267**	**3.321**	**-**	**3.321**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND[(†)]	10.01	1,233,711	12.353	10.03	541,130	5.428	10.54	288,718	3.043	10.76	275,630	2.967	-	-	-	10.76	275,630	2.967
Subtotal: Recurring Cost	-	-	*12.353*	-	-	*5.428*	-	-	*3.043*	-	-	*2.967*	-	-	-	-	-	*2.967*
Subtotal: Hardware Cost	**-**	**-**	***12.353***	**-**	**-**	***5.428***	**-**	**-**	***3.043***	**-**	**-**	***2.967***	**-**	**-**	**-**	**-**	**-**	***2.967***
Support - Production Engineering Cost																		
Production Engineering	-	-	0.740	-	-	0.203	-	-	0.222	-	-	0.354	-	-	-	-	-	0.354
Subtotal: Support - Production Engineering Cost	**-**	**-**	***0.740***	**-**	**-**	***0.203***	**-**	**-**	***0.222***	**-**	**-**	***0.354***	**-**	**-**	**-**	**-**	**-**	***0.354***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Quality Assurance Cost	**-**	**-**	***0.018***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Undistributed Procurement Cost																		
Undistributed Procurement	-	-	0.001	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Undistributed Procurement Cost	**-**	**-**	***0.001***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**13.112**	**-**	**-**	**5.631**	**-**	**-**	**3.267**	**-**	**-**	**3.321**	**-**	**-**	**-**	**-**	**-**	**3.321**

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 50	**P-1 Line Item Number / Title:** 2624EA0055 / Items Less Than $5 Million (AMMO)	**Item Number / Title [DODIC]:** E03710 / CTG, .338CAL NORMA MAGNUM, AP, M1162 F/RIFLE
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 50	**P-1 Line Item Number / Title:** 2624EA0055 / Items Less Than $5 Million (AMMO)	**Item Number / Title [DODIC]:** E03710 / CTG, .338CAL NORMA MAGNUM, AP, M1162 F/RIFLE

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty *(Each)*	Unit Cost *($)*	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND		2025	SIG SAUER, INC. / NEWINGTON, NH	Option / FFP	PICATINNY ARSENAL, NJ	Jun 2025	Mar 2026	541,130	10.03	Y		
COMPLETE ROUND		2026	SIG SAUER, INC. / NEWINGTON, NH	Option / FFP	PICATINNY ARSENAL, NJ	Mar 2026	Oct 2026	288,718	10.54	Y		
COMPLETE ROUND		2027	SIG SAUER, INC. / NEWINGTON, NH	Option / FFP	PICATINNY ARSENAL, NJ	Jun 2027	Mar 2028	275,630	10.76	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 50	**P-1 Line Item Number / Title:** 2624EA0055 / Items Less Than $5 Million (AMMO)	**Item Number / Title [DODIC]:** E03715 / CTG, .300CAL NORMA MAGNUM, M1163 F/RIFLE
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	14.201	3.847	3.976	3.353	-	3.353
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	14.201	3.847	3.976	3.353	-	3.353
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**14.201**	**3.847**	**3.976**	**3.353**	**-**	**3.353**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND(†)	2.56	5,081,546	13.009	2.63	1,234,200	3.246	2.77	1,250,468	3.464	2.83	1,069,307	3.026	-	-	-	2.83	1,069,307	3.026
Subtotal: Recurring Cost	-	-	*13.009*	-	-	*3.246*	-	-	*3.464*	-	-	*3.026*	-	-	-	-	-	*3.026*
Subtotal: Hardware Cost	**-**	**-**	***13.009***	**-**	**-**	***3.246***	**-**	**-**	***3.464***	**-**	**-**	***3.026***	**-**	**-**	**-**	**-**	**-**	***3.026***
Support - Production Engineering Cost																		
Production Engineering	-	-	1.182	-	-	0.601	-	-	0.512	-	-	0.327	-	-	-	-	-	0.327
Subtotal: Support - Production Engineering Cost	**-**	**-**	***1.182***	**-**	**-**	***0.601***	**-**	**-**	***0.512***	**-**	**-**	***0.327***	**-**	**-**	**-**	**-**	**-**	***0.327***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	0.013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Quality Assurance Cost	**-**	**-**	***0.013***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**14.201**	**-**	**-**	**3.847**	**-**	**-**	**3.976**	**-**	**-**	**3.353**	**-**	**-**	**-**	**-**	**-**	**3.353**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 50	P-1 Line Item Number / Title: 2624EA0055 / Items Less Than $5 Million (AMMO)	Item Number / Title [DODIC]: E03715 / CTG, .300CAL NORMA MAGNUM, M1163 F/RIFLE

Cost Elements	OOC	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost ($)	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND		2025	SIG SAUER, INC. / NEWINGTON, NH	Option / FFP	PICATINNY ARSENAL, NJ	Jun 2025	Mar 2026	1,234,200	2.63	Y		
COMPLETE ROUND		2026	SIG SAUER, INC. / NEWINGTON, NH	Option / FFP	PICATINNY ARSENAL, NJ	Jun 2026	Mar 2027	1,250,468	2.77	Y		
COMPLETE ROUND		2027	SIG SAUER, INC. / NEWINGTON, NH	Option / FFP	PICATINNY ARSENAL, NJ	Jun 2027	Mar 2028	1,069,307	2.83	Y		

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 50	**P-1 Line Item Number / Title:** 2624EA0055 / Items Less Than $5 Million (AMMO)	**Item Number / Title [DODIC]:** E99101 / Special Training Ammo:
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	37.659	0.761	0.759	0.764	-	0.764
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	37.659	0.761	0.759	0.764	-	0.764
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**37.659**	**0.761**	**0.759**	**0.764**	**-**	**0.764**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Support - Training Cost																		
Services	-	-	37.659	-	-	0.761	-	-	0.759	-	-	0.764	-	-	-	-	-	0.764
Subtotal: Support - Training Cost	**-**	**-**	***37.659***	**-**	**-**	***0.761***	**-**	**-**	***0.759***	**-**	**-**	***0.764***	**-**	**-**	**-**	**-**	**-**	***0.764***
Gross/Weapon System Cost	**-**	**-**	**37.659**	**-**	**-**	**0.761**	**-**	**-**	**0.759**	**-**	**-**	**0.764**	**-**	**-**	**-**	**-**	**-**	**0.764**

Remarks:
FY 2027 base funds in the amount of $0.764 million support Unit training requirements across various Army Units. Authorizations issued under this program vary on an annual basis and are reviewed/updated during semi-annual Army Munitions Requirements Working Groups and Councils of Colonels.

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 50	**P-1 Line Item Number / Title:** 2624EA0055 / Items Less Than $5 Million (AMMO)	**Item Number / Title [DODIC]:** E99222 / Foreign Weapons Training Ammunition
ID Code (A=Service Ready, B=Not Service Ready) : A		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	3.403	0.515	0.512	0.515	-	0.515
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	3.403	0.515	0.512	0.515	-	0.515
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**3.403**	**0.515**	**0.512**	**0.515**	**-**	**0.515**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware Cost																		
Recurring Cost																		
Hardware	1.09	2,348,310	2.564	1.16	306,810	0.356	1.18	297,236	0.351	1.20	289,594	0.348	-	-	-	1.20	289,594	0.348
Subtotal: Recurring Cost	-	-	*2.564*	-	-	*0.356*	-	-	*0.351*	-	-	*0.348*	-	-	-	-	-	*0.348*
Subtotal: Hardware Cost	**-**	**-**	***2.564***	**-**	**-**	***0.356***	**-**	**-**	***0.351***	**-**	**-**	***0.348***	**-**	**-**	**-**	**-**	**-**	***0.348***
Support - Acceptance Testing Cost																		
Acceptance Test	-	-	0.653	-	-	0.107	-	-	0.109	-	-	0.111	-	-	-	-	-	0.111
Subtotal: Support - Acceptance Testing Cost	**-**	**-**	***0.653***	**-**	**-**	***0.107***	**-**	**-**	***0.109***	**-**	**-**	***0.111***	**-**	**-**	**-**	**-**	**-**	***0.111***
Support - Production Engineering Cost																		
Production Engineering	-	-	0.186	-	-	0.051	-	-	0.052	-	-	0.056	-	-	-	-	-	0.056
Subtotal: Support - Production Engineering Cost	**-**	**-**	***0.186***	**-**	**-**	***0.051***	**-**	**-**	***0.052***	**-**	**-**	***0.056***	**-**	**-**	**-**	**-**	**-**	***0.056***
Gross/Weapon System Cost	**-**	**-**	**3.403**	**-**	**-**	**0.515**	**-**	**-**	**0.512**	**-**	**-**	**0.515**	**-**	**-**	**-**	**-**	**-**	**0.515**

Remarks:
FY 2027 base funds in the amount of $0.515M procures and tests Foreign (Non-NATO) Weapons Training Ammunition in support of Regionally Aligned Forces (RAF).

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 50	**P-1 Line Item Number / Title:** 2624EA0055 / Items Less Than $5 Million (AMMO)	**Item Number / Title [DODIC]:** EA0600 / AMMUNITION PROGRAM SUPPORT
ID Code (A=Service Ready, B=Not Service Ready) :		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	95.493	4.287	3.974	5.242	-	5.242
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	95.493	4.287	3.974	5.242	-	5.242
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**95.493**	**4.287**	**3.974**	**5.242**	**-**	**5.242**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Support - Single Manager for Conventional Ammunition (SMCA) Cost																		
SMCA Management	-	-	95.493	-	-	4.287	-	-	3.974	-	-	5.242	-	-	-	-	-	5.242
Subtotal: Support - Single Manager for Conventional Ammunition (SMCA) Cost	**-**	**-**	***95.493***	**-**	**-**	***4.287***	**-**	**-**	***3.974***	**-**	**-**	***5.242***	**-**	**-**	**-**	**-**	**-**	***5.242***
Gross/Weapon System Cost	**-**	**-**	**95.493**	**-**	**-**	**4.287**	**-**	**-**	**3.974**	**-**	**-**	**5.242**	**-**	**-**	**-**	**-**	**-**	**5.242**

Remarks:
FY 2027 funds provides mission essential systems and services which are required to be provided by the Army as the Single Manager for Conventional Ammunition.

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 50	**P-1 Line Item Number / Title:** 2624EA0055 / Items Less Than $5 Million (AMMO)	**Item Number / Title [DODIC]:** EA0960 / USAMTU FT BENNING
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	46.043	1.536	1.528	1.539	-	1.539
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	46.043	1.536	1.528	1.539	-	1.539
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**46.043**	**1.536**	**1.528**	**1.539**	**-**	**1.539**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Support - Training Cost																		
Services	-	-	46.043	-	-	1.536	-	-	1.528	-	-	1.539	-	-	-	-	-	1.539
Subtotal: Support - Training Cost	**-**	**-**	***46.043***	**-**	**-**	***1.536***	**-**	**-**	***1.528***	**-**	**-**	***1.539***	**-**	**-**	**-**	**-**	**-**	***1.539***
Gross/Weapon System Cost	**-**	**-**	**46.043**	**-**	**-**	**1.536**	**-**	**-**	**1.528**	**-**	**-**	**1.539**	**-**	**-**	**-**	**-**	**-**	**1.539**

Remarks:
FY 2027 funds procures non-standard and commercially available specialty munitions and energetic materiel in support of Army Marksmanship Unit training requirements.

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 50: Miscellaneous	**P-1 Line Item Number / Title:** 4370EA0575 / Ammunition Peculiar Equipment

ID Code (A=Service Ready, B=Not Service Ready):	Program Elements for Code B Items: N/A	Other Related Program Elements: N/A
Line Item MDAP/MAIS Code: N/A		

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total	FY 2028	FY 2029	FY 2030	FY 2031	To Complete	Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	419.389	3.283	16.219	14.007	-	14.007	17.638	15.213	13.933	13.717	-	513.399
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	419.389	3.283	16.219	14.007	-	14.007	17.638	15.213	13.933	13.717	-	513.399
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**419.389**	**3.283**	**16.219**	**14.007**	**-**	**14.007**	**17.638**	**15.213**	**13.933**	**13.717**	**-**	**513.399**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-

Description:

The Ammunition Peculiar Equipment (APE) program provides a vast array of equipment and support for ammunition operations including surveillance, demilitarization, maintenance, refurbishment, modification, packaging, and preservation per Army Regulation 700-20. This program is developed, acquired, and supervised through the Single Manager for Conventional Ammunition per DoDI 5160.68. APE provides equipment items specifically designed, fabricated, procured, tested, and adopted for use in worldwide United States military ammunition depot operations on conventional ammunition. APE maintains a central source of standard, modern, safe, efficient, reliable, and environmentally acceptable equipment for ammunition operations.

The APE mission is critical to all Organic Demilitarization Operations, and is utilized to demilitarize ammunition items into components, sorts and removes hazardous materials to reduce human interaction and improves personnel safety. Demilitarization APE items perform disassembly, incineration, deformation, shredding and other processes. APE supporting Maintenance is designed to perform cleaning and renovation functions on ammunition subjected to deterioration effects (rust, corrosion, weathering, etc.) during its storage life. APE supporting Surveillance are key to stockpile sampling and functional testing of the items to assure readiness for combat or training. The APE program also supports warehouse operations at the APE National Inventory Control Point (NICP), executing the movement (receiving and shipment) of APE equipment worldwide.

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 50: Miscellaneous	**P-1 Line Item Number / Title:** 4370EA0575 / Ammunition Peculiar Equipment
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A		

Exhibits Schedule					Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*
P-5	EA0575 / Ammunition Peculiar Equipment				- / 419.389	- / 3.283	- / 16.219	- / 14.007	- / -	- / 14.007
P-40	**Total Gross/Weapon System Cost**				**- / 419.389**	**- / 3.283**	**- / 16.219**	**- / 14.007**	**- / -**	**- / 14.007**

*Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications.

Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.

Justification:
FY 2027 Base procurement dollars in the amount of $14.007 million will be used to procure, repair, modify and refurbish Ammunition Peculiar Equipment (APE) to assist in the maintenance, surveillance, and demilitarization missions at United States depots worldwide. APE is required to support the Ammunition Stockpile Reliability Program, Surveillance Program, equipment for worldwide maintenance and demilitarization, and Government-Owned, Contractor-Operated plants as Government Furnished Equipment. APE items maintain and verify the quality of the ammunition stockpile; thereby saving the cost of purchasing new replacement ammunition. APE proficiently executes the ammunition demilitarization mission to safely perform disassembly, destruction, or removal processes with an emphasis on recycling, re-utilization and preserving demilitarization assets in a manner that supports ammunition sustainment, safety, and environmental compliance.

The APE program provides global support to the US Military Services for ammunition sustainment and demilitarization operations, including deployment, operations, and support of the Ammunition Supply Points (ASP) suites. The ASP suites include APE, which will increase the efficiency of the receipt, inspection, and issuance of ammunition to the warfighter. Deployment of APE to support ASP suites increases efficiencies for ammunition sustainment operations by reducing logistics burdens and related risks. This allows for better primary mission readiness, enhanced hazardous operations safety and more efficient operating conditions requiring less ammunition retrograde/demilitarization by providing capability to preserve ammunition assets to increase warfighter readiness and reduce waste.

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 50	**P-1 Line Item Number / Title:** 4370EA0575 / Ammunition Peculiar Equipment	**Item Number / Title [DODIC]:** EA0575 / Ammunition Peculiar Equipment
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	419.389	3.283	16.219	14.007	-	14.007
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	419.389	3.283	16.219	14.007	-	14.007
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**419.389**	**3.283**	**16.219**	**14.007**	**-**	**14.007**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Support - Contractor Logistics Support (CLS) Cost																		
Oversight	-	-	10.869	-	-	1.096	-	-	2.217	-	-	2.016	-	-	-	-	-	2.016
Subtotal: Support - Contractor Logistics Support (CLS) Cost	**-**	**-**	***10.869***	**-**	**-**	***1.096***	**-**	**-**	***2.217***	**-**	**-**	***2.016***	**-**	**-**	**-**	**-**	**-**	***2.016***
Support - Fielding Cost																		
Fielding	-	-	21.828	-	-	0.764	-	-	3.771	-	-	4.215	-	-	-	-	-	4.215
Subtotal: Support - Fielding Cost	**-**	**-**	***21.828***	**-**	**-**	***0.764***	**-**	**-**	***3.771***	**-**	**-**	***4.215***	**-**	**-**	**-**	**-**	**-**	***4.215***
Support - Initial Spares and Repair Parts Cost																		
Initial Spares and Repair Parts	-	-	57.393	-	-	0.358	-	-	1.030	-	-	1.865	-	-	-	-	-	1.865
Subtotal: Support - Initial Spares and Repair Parts Cost	**-**	**-**	***57.393***	**-**	**-**	***0.358***	**-**	**-**	***1.030***	**-**	**-**	***1.865***	**-**	**-**	**-**	**-**	**-**	***1.865***
Support - Peculiar Support Equipment Cost																		
Test and Measurement Equipment	-	-	61.307	-	-	0.543	-	-	2.989	-	-	4.030	-	-	-	-	-	4.030
Support and Handling Equipment	-	-	-	-	-	-	-	-	4.525	-	-	-	-	-	-	-	-	-
Subtotal: Support - Peculiar Support Equipment Cost	**-**	**-**	***61.307***	**-**	**-**	***0.543***	**-**	**-**	***7.514***	**-**	**-**	***4.030***	**-**	**-**	**-**	**-**	**-**	***4.030***
Support - Product Improvement Cost																		
Safety	-	-	9.785	-	-	0.522	-	-	1.687	-	-	0.500	-	-	-	-	-	0.500

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 50	**P-1 Line Item Number / Title:** 4370EA0575 / Ammunition Peculiar Equipment	**Item Number / Title [DODIC]:** EA0575 / Ammunition Peculiar Equipment
ID Code (A=Service Ready, B=Not Service Ready) :		**MDAP/MAIS Code:**

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Subtotal: Support - Product Improvement Cost	**-**	**-**	***9.785***	**-**	**-**	***0.522***	**-**	**-**	***1.687***	**-**	**-**	***0.500***	**-**	**-**	**-**	**-**	**-**	***0.500***
Support - Recapitalization Cost																		
Recapitalization	-	-	232.189	-	-	-	-	-	-	-	-	0.690	-	-	-	-	-	0.690
Subtotal: Support - Recapitalization Cost	**-**	**-**	***232.189***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***0.690***	**-**	**-**	**-**	**-**	**-**	***0.690***
Support - Staging and Transportation Cost																		
Staging and Transportation	-	-	26.018	-	-	-	-	-	-	-	-	0.691	-	-	-	-	-	0.691
Subtotal: Support - Staging and Transportation Cost	**-**	**-**	***26.018***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***0.691***	**-**	**-**	**-**	**-**	**-**	***0.691***
Gross/Weapon System Cost	**-**	**-**	**419.389**	**-**	**-**	**3.283**	**-**	**-**	**16.219**	**-**	**-**	**14.007**	**-**	**-**	**-**	**-**	**-**	**14.007**

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 50: Miscellaneous	**P-1 Line Item Number / Title:** 4758EA0550 / First Destination Transportation (AMMO)

ID Code (A=Service Ready, B=Not Service Ready):	Program Elements for Code B Items: N/A	Other Related Program Elements: N/A
Line Item MDAP/MAIS Code: N/A		

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total	FY 2028	FY 2029	FY 2030	FY 2031	To Complete	Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	1,070.916	19.514	18.600	18.712	-	18.712	18.693	18.861	18.841	19.031	-	1,203.168
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	1,070.916	19.514	18.600	18.712	-	18.712	18.693	18.861	18.841	19.031	-	1,203.168
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**1,070.916**	**19.514**	**18.600**	**18.712**	**-**	**18.712**	**18.693**	**18.861**	**18.841**	**19.031**	**-**	**1,203.168**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-

Description:

First Destination Transportation (FDT), as outlined in the Department of War's Financial Management Regulation (FMR) 7000.14-R Volume 2A, Chapter 1, Para 010205, is that "transportation required to deliver new, an upgraded model, or recapitalized production items from the manufacturer's plant or source of procurement to the first point of delivery where the Military Service or Defense Agency takes possession and/or ownership of that item. The procurement source, as used herein, is any supplier outside the DoW supply system or any DoW industrial activity that fabricates new materiel. The procurement source or the first point of delivery may be in the Continental United States (CONUS) or overseas."

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 50: Miscellaneous	**P-1 Line Item Number / Title:** 4758EA0550 / First Destination Transportation (AMMO)
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A — **Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A	

Exhibits Schedule					Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*
P-5	EA0550 / First Destination Transportation (AMMO)				- / 1,070.916	- / 19.514	- / 18.600	- / 18.712	- / -	- / 18.712
P-40	**Total Gross/Weapon System Cost**				**- / 1,070.916**	**- / 19.514**	**- / 18.600**	**- / 18.712**	**- / -**	**- / 18.712**

*Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications.

Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.

Justification:
FY 2027 base funding of $18.712 million is required to support the distribution of Army ammunition end items and components in accordance with FMR 7000.14-R, Volume 2A, Chapter 1, Para 010205 (Interim Transportation).

Distribution originates from and to CONUS and overseas manufacturing plants/contractors and/or assembly points (e.g., Army Ammunition Plants, Arsenals, Depots, Contract Management Centers to include Off-shore Procurement Contractors shipping under Free On-board (FOB) shipping origin terms). Requirements are either destined for CONUS depots for acceptance into the Army Supply System, to CONUS customers, to CONUS Arsenals, or to ports of embarkation in support of the Call Forward Program (i.e., Training, War Reserve, or the Overseas Contingency Operations).

Funding requirements for this effort promotes readiness and are forecasted based on the overall hardware procurement projections across the Army in a given fiscal year along with associated shipping costs.

Funding promotes readiness and supports planned Army Ammunition procurements to avoid failing to meet FOB Origin delivery terms across ammunition contracts.

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 50	**P-1 Line Item Number / Title:** 4758EA0550 / First Destination Transportation (AMMO)	**Item Number / Title [DODIC]:** EA0550 / First Destination Transportation (AMMO)
ID Code (A=Service Ready, B=Not Service Ready) :		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	1,070.916	19.514	18.600	18.712	-	18.712
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	1,070.916	19.514	18.600	18.712	-	18.712
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**1,070.916**	**19.514**	**18.600**	**18.712**	**-**	**18.712**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Support - Staging and Transportation Cost																		
Staging and Transportation	-	-	1,070.916	-	-	19.514	-	-	18.600	-	-	18.712	-	-	-	-	-	18.712
Subtotal: Support - Staging and Transportation Cost	**-**	**-**	***1,070.916***	**-**	**-**	***19.514***	**-**	**-**	***18.600***	**-**	**-**	***18.712***	**-**	**-**	**-**	**-**	**-**	***18.712***
Gross/Weapon System Cost	**-**	**-**	**1,070.916**	**-**	**-**	**19.514**	**-**	**-**	**18.600**	**-**	**-**	**18.712**	**-**	**-**	**-**	**-**	**-**	**18.712**

Remarks:
FY 2027 funding is necessary to support planned Army Ammunition procurements; while helping to avoid penalties and impacts such as failing to meet Free On-Board (FOB) origin delivery terms across ammunition contracts, contract cost growth due to increased storage penalties exceeding shipment costs, and production shutdowns at contractor facilities due to shipment bottlenecks.

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 50: Miscellaneous	**P-1 Line Item Number / Title:** 9615EA8500 / Closeout Liabilities

ID Code (A=Service Ready, B=Not Service Ready):	Program Elements for Code B Items: N/A	Other Related Program Elements: N/A
Line Item MDAP/MAIS Code: N/A		

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total	FY 2028	FY 2029	FY 2030	FY 2031	To Complete	Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	0.978	0.082	0.102	0.101	-	0.101	0.102	0.102	0.102	0.103	-	1.672
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	0.978	0.082	0.102	0.101	-	0.101	0.102	0.102	0.102	0.103	-	1.672
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**0.978**	**0.082**	**0.102**	**0.101**	**-**	**0.101**	**0.102**	**0.102**	**0.102**	**0.103**	**-**	**1.672**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-

Description:

Funding will pay contract termination cost and operational losses/claims at ammunition plants. This funding ensures unanticipated future contract liabilities can be satisfied in accordance with Army Contract Review Board (ACRB) approved actions.

Justification:

FY 2027 base procurement dollars of $0.101 million are required to pay contingent liabilities such as contract termination cost, e.g., unfunded pension liabilities, severance pay, and other claims approved by the ACRB.

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 02: Ammunition Production Base Support / BSA 10: Production Base Support	**P-1 Line Item Number / Title:** 0572EP1000 / Industrial Facilities
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A / **Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A	

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total	FY 2028	FY 2029	FY 2030	FY 2031	To Complete	Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	15,170.002	1,225.605	2,045.845	2,331.763	-	2,331.763	1,397.004	1,416.070	1,574.735	1,411.163	-	26,572.187
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	15,170.002	1,225.605	2,045.845	2,331.763	-	2,331.763	1,397.004	1,416.070	1,574.735	1,411.163	-	26,572.187
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**15,170.002**	**1,225.605**	**2,045.845**	**2,331.763**	**-**	**2,331.763**	**1,397.004**	**1,416.070**	**1,574.735**	**1,411.163**	**-**	**26,572.187**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-

Description:

The FY 2026 spend plan amount for Industrial Facilities includes $2,045,845 thousand of discretionary and $257,000 thousand of mandatory (reconciliation) for a total of $2,302,845 thousand.

This budget line provides funding for modernization, construction and rehabilitation efforts at Government-Owned, Contractor-Operated (GOCO) Army Ammunition Plants (AAPs) and commercial facilities as well as Government-Owned, Government-Operated (GOGO) facilities that produce conventional ammunition. This budget line also provides funding for the preservation of inactive production lines at the AAPs. The AAPs were constructed during World War II; the facilities have served and supported numerous theater operations, providing the warfighter with expansive ammunition requirements. Due to their age, the facilities and infrastructure experience frequent failures, and the production lines operate with outdated technology processes and equipment. The Industrial Facilities (IF) budget line consists of three separate programs, Provision of Industrial Facilities (PIF), Layaway of Industrial Facilities (LIF) and Maintenance of Inactive Facilities (MIF). Its mission includes replacement of obsolete or worn production equipment, correction of deficiencies and upgrades to infrastructures. This line represents an enduring, exhaustive mission to modernize and equip the Army's Ammunition Plants and provide decisive advantage of the warfighter's conventional ammunition, explosives and propellant requirements, without delay and at optimal cost. Project Lead (PL) Joint Services, under Joint Capability Program Executive Ammunition and Energetics, manages the Industrial Facilities budget line.

The Provision of Industrial Facilities program (PIF), SSN EP1200, establishes, augments and improves ammunition production capabilities through strategic modernization efforts, expands production capacity, maintains regulatory compliance, and improves quality of work environment and safety at ammunition plants. It also addresses emergency modernization and associated construction to mitigate production disruptions at various sites and rapidly accelerate replenishment of critical munitions stocks provided to US allies.

This budget line provides funding for preservation, storage and movement of real property facilities and equipment required for anticipated future requirements at active and inactive Army ammunition installations including the Quad Cities Cartridge Case Facility (QCCCF) and Government-Owned, Government-Operated (GOGO) AAPs, also known as Layaway of Industrial Facilities (LIF) activities, SSN EP2000. Funding will also support consolidation of layaway production equipment and redistribution of production equipment that cannot be stored on-site. Layaway efforts also include retaining critical operational and technical knowledge of production equipment, such as engineering designs, process data and control manufacturing practices. Layaway program also includes safety-related decontamination, disposal and demolition of production equipment and facilities, and site assessments.

Procurement funds also support the Maintenance of Inactive Facilities (MIF), SSN EP1500, to include utilities, buildings, plant equipment, special tooling, and special test equipment being retained to support future production requirements at GOCO and GOGO AAPs and QCCCF. Additional efforts include support of associated MIF costs such as grounds maintenance, fire protection, equipment security, and administrative support.

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 02: Ammunition Production Base Support / BSA 10: Production Base Support	**P-1 Line Item Number / Title:** 0572EP1000 / Industrial Facilities
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A — **Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A	

Project Schedule		Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Exhibit Type	Project	Total Cost ($ M)	Total Cost ($ M)	Total Cost ($ M)	Total Cost ($ M)	Total Cost ($ M)	Total Cost ($ M)
(Uncategorized)		-	1,225.605	2,045.845	2,331.763	-	2,331.763
	Holston Army Ammunition Plant	-	106.368	384.800	770.000	-	770.000
P-25	5262992 - Facility Electrical Upgrades	-	-	11.400	-	-	-
P-25	5XX3214 - Treatment Technology Alternatives to Open Burning	-	-	3.000	17.000	-	17.000
P-25	5273667 - Building Ventilation, Scrubber, and Containment Improvements	-	-	-	24.000	-	24.000
P-25	5273668 - Sewer System Line Replacement Phase III	-	-	-	13.644	-	13.644
P-25	5263928 - River Water Outfall 40 and Reservoir Modification	-	-	24.000	-	-	-
P-25	5263981 - Wastewater General Upgrades	-	-	18.000	-	-	-
P-25	5263982 - Sanitary Sewer Infrastructure Upgrades	-	-	11.000	-	-	-
P-25	5263985 - IWWTF (Hydrogen Sulfide Emissions Treatment)	-	-	28.800	-	-	-
P-25	5263986 - RDX Wastewater - Pump Station Upgrades	-	-	55.200	-	-	-
P-25	5265096 - ANSOL Thermal Destruction, Construction	-	-	200.000	-	-	-
P-25	5265114 - Lacquer Prep Facility Sustainment	-	-	1.600	-	-	-
P-25	5XX5167 - Consolidated Compressed Air Facility, Construction	-	12.900	24.000	-	-	-
P-25	5275267 - New Lacquer Prep Facility Design Build	-	-	-	145.000	-	145.000
P-25	5265285 - G-10 Process Improvements	-	-	7.800	-	-	-
P-25	5255288 - PAX - 3 Production G Building Modernization & Construction	-	8.050	-	-	-	-
P-25	5255289 - Secondary Process River Water Intake Facility Construction	-	85.418	-	-	-	-
P-25	5275291 - Water Distribution Modernization	-	-	-	50.356	-	50.356
P-25	5265293 - Explosive Production Modernization and Resiliency	-	-	-	520.000	-	520.000
	Iowa Army Ammunition Plant	-	313.650	10.672	57.900	-	57.900
P-25	5263411 - Tank Line (Line 2) Sustainment - Phase II	-	-	3.444	3.900	-	3.900
P-25	5XX5030 - Future Artillery Complex	-	280.650	2.500	-	-	-
P-25	5275124 - Critical Yard C Upgrades	-	-	-	12.300	-	12.300
P-25	5265241 - Line 3A Sustainment	-	-	4.728	-	-	-
P-25	5275247 - AMP and Hellfire Modernization, Phase 2	-	-	-	41.700	-	41.700
P-25	5255304 - Relocation of 40mm Grenade and Spitback Pressing Operations	-	33.000	-	-	-	-
	Lake City Army Ammunition Plant	-	258.585	476.745	235.209	-	235.209
P-25	5XX3356 - Small Caliber Modernization, 6.8mm Ammunition Production Facility	-	161.345	236.800	132.420	-	132.420
P-25	5253360 - 7.62MM Reduced Range Ammunition Process Modernization and Construction	-	55.290	-	-	-	-
P-25	5253361 - New One Way Luminescence Ammo Facility Construction & Equipment	-	33.950	-	-	-	-
P-25	5273777 - HVAC Instrument and Control Modernization	-	-	-	2.789	-	2.789
P-25	5245233 - Automated Contaminated Waste Plant	-	8.000	-	-	-	-
P-25	5265236 - Energetic Waste Incinerator: Construction	-	-	239.945	100.000	-	100.000

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 02: Ammunition Production Base Support / BSA 10: Production Base Support	**P-1 Line Item Number / Title:** 0572EP1000 / Industrial Facilities
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A — **Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A	

Project Schedule		Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Exhibit Type	Project	Total Cost ($ M)	Total Cost ($ M)	Total Cost ($ M)	Total Cost ($ M)	Total Cost ($ M)	Total Cost ($ M)
	Quad Cities Cartridge Case Facility	**-**	**-**	**-**	**6.500**	**-**	**6.500**
P-25	5275414 - Batch Production Furnace Upgrades	-	-	-	6.500	-	6.500
	Radford Army Ammunition Plant	**-**	**145.994**	**56.200**	**860.725**	**-**	**860.725**
P-25	5263557 - Electrical Distribution System Upgrades Phase IV	-	-	27.800	-	-	-
P-25	5265113 - Tie-Line Modernization	-	-	28.400	-	-	-
P-25	5273847 - New NC Facility Hammer Mill Phase II	-	-	-	30.000	-	30.000
P-25	5255328 - Hurricane Helene Restoration	-	125.100	-	-	-	-
P-25	5253741 - Water Intake Pump Upgrades, Ph 2	-	20.894	-	-	-	-
P-25	5275398 - Radford Operations & Performance Work Statements	-	-	-	120.000	-	120.000
P-25	5273801 - Radford New Operating Contractor Desired Upgrades	-	-	-	710.725	-	710.725
	Scranton Army Ammunition Plant	**-**	**6.026**	**4.500**	**23.200**	**-**	**23.200**
P-25	5XX2985 - Electrical Upgrades Phase II	-	2.766	-	15.000	-	15.000
P-25	5273144 - A-Bay (DC) Crane Replacement	-	-	-	1.200	-	1.200
P-25	5275150 - Infrastructure Repairs	-	-	-	7.000	-	7.000
P-25	5265193 - Forge Shop - Roof Repairs, Smog Hog Removal, & Rainwater Collection System	-	-	4.500	-	-	-
P-25	5255185 - XM1113/1210 Modernization Upgrades	-	3.260	-	-	-	-
	Various Army Ammunition Plants	**-**	**131.754**	**1,035.487**	**156.728**	**-**	**156.728**
P-25	5XX0000 - Planning & Design in Support of Provision of Industrial Facilities	-	86.601	90.987	124.428	-	124.428
P-25	5XX5405 - Quality of Work Environment Upgrades	-	3.500	4.000	7.000	-	7.000
P-25	5XX5406 - Major Maintenance at GOCO AAPs	-	31.653	37.500	25.300	-	25.300
P-25	5255172 - Alternative and Advanced Manufacturing Technology (AAMT) Efficiencies	-	10.000	-	-	-	-
P-25	5265450 - Energetics Center of Excellence	-	-	903.000	-	-	-
	Yuma Proving Ground / Aberdeen Test Center	**-**	**0.794**	**0.795**	**0.798**	**-**	**0.798**
P-25	5XX5060 - Replace Test Instrumentation in Production Acceptance Testing (Ammunition)	-	0.794	0.795	0.798	-	0.798
	Blue Grass Army Depot	**-**	**248.000**	**-**	**127.720**	**-**	**127.720**
P-25	5255343 - Modular Artillery Production Facility	-	248.000	-	-	-	-
P-25	5275344 - Modernization and Infrastructure Upgrades	-	-	-	127.720	-	127.720
	McAlester Army Ammunition Plant	**-**	**-**	**-**	**30.000**	**-**	**30.000**
P-25	5275351 - B-Line East Cast-Cure Mixer Systems	-	-	-	30.000	-	30.000
	Pine Bluff Arsenal	**-**	**-**	**-**	**14.349**	**-**	**14.349**
P-25	5275345 - Infrastructure Upgrades and Improvements	-	-	-	14.349	-	14.349
	Various Army Ammunition Plants (GOGOs)	**-**	**-**	**59.960**	**30.000**	**-**	**30.000**
P-25	5275352 - Ammunition Operations and Production Sustainment at GOGOs	-	-	-	30.000	-	30.000
P-25	5265451 - Resilient Energetics Manufacturing Capability	-	-	59.960	-	-	-

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 02: Ammunition Production Base Support / BSA 10: Production Base Support	**P-1 Line Item Number / Title:** 0572EP1000 / Industrial Facilities
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A — **Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A	

Project Schedule		Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Exhibit Type	Project	Total Cost ($ M)	Total Cost ($ M)	Total Cost ($ M)	Total Cost ($ M)	Total Cost ($ M)	Total Cost ($ M)
	Maintenance of Inactive Facilities	**-**	**4.977**	**6.634**	**6.716**	**-**	**6.716**
P-25	5XX4073 - Maintenance of Inactive Facilities	-	4.977	6.634	6.716	-	6.716
	Layaway Of Industrial Facilities	**-**	**9.457**	**10.052**	**11.918**	**-**	**11.918**
P-25	5XX8000 - Layaway of Industrial Facilities	-	9.457	10.052	11.918	-	11.918
Total Gross/Weapon System Cost		**-**	**1,225.605**	**2,045.845**	**2,331.763**	**-**	**2,331.763**

*For the P-17 and P-25, the Project column displays a three-level indentation: Project Category (e.g., Environmental), followed by the Facility, followed by the Project Name. Exhibits with no Project Category are included under the "Uncategorized" category. For the P-26, the Project column displays a two-level indentation: Project Type (e.g., Inactive Plants, Inactive Lines at Contractor Plants and Inactive Lines at Active Plants), followed by the Facility. Note also that although all P-17, P-25 and P-26 projects are shown in the project schedule, not all projects will have a corresponding exhibit. A P-17 or P-25 exhibit is only included if data beyond the Project Number, Project Title and Cost are included (for example: for the P-17, Description, Manufacturer, etc.; for the P-25, Narrative Explanation, Cost Elements, Principle Milestones, etc.). A P-26 exhibit is only included if data beyond Project Type and Total Cost are included (for example, Description, Contractor, Maintenance/Recurring/Environmental/Other costs, etc.).

Justification:

FY 2027 procurement dollars in the amount of $2,331.763 million will support modernization projects to include procurement and installation of a Nitrocellulose Hammermill at Radford Army Ammunition Plant (AAP); procurement of production equipment for the 6.8mm Ammunition Production Facility at Lake City AAP; and Relocate Advanced Multi-Purpose and Hellfire production at Iowa AAP. Program will also fund infrastructure improvements at all five (5) GOCOs to maintain production continuity. Additional efforts include, but not limited to, design, work environment projects, improvements for personnel safety and health, and emergent maintenance for all GOCOs, as well as Government-Owned, Government-Operated (GOGO) facilities that produce conventional ammunition. Funds will provide engineering support of industrial facilities, pre-design efforts for future-year modernization projects.

FY 2027 funding also supports the protection and preservation of industrial facilities at active and inactive Army ammunition installations and equipment that is no longer required for current production but must be retained for future production needs. Funds support the decontamination and demolition of excess production equipment and facilities buildings at Holston, Iowa, Lake City, and Radford Army Ammunition Plants, and Pine Bluff Arsenal.

FY 2027 funding supports the care and maintenance of layaway equipment and facilities at active and inactive ammunition installations.

Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2027 Army			Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 02 / 10	P-1 Line Item Number / Title: 0572EP1000 / Industrial Facilities		
Project Title: Facility Electrical Upgrades	Project Number: 5262992	Project Category:	
End Item Supported Model: Research Develop Expl (RDX), High Melt Expl (HMX), Insensitive Mun Expl (IMX)		Annual Capacity Before / After (1-8-5): /	

Cost Elements ($ in Millions)	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
A. Construction Cost	-	0.975	-	-	-
B. Equipment Cost	-	8.350	-	-	-
C. Equipment Installation Cost	-	2.075	-	-	-
D. Contractor Support Cost	-	-	-	-	-
E. Corps of Engineers Support Cost	-	-	-	-	-
F. Other In-House Support Cost	-	-	-	-	-
G. Total Facility Project Cost	-	-	-	-	-
H. Other Costs	-	-	-	-	-
Total Project Cost	-	11.400	-	-	-

Facility Name: Holston Army Ammunition Plant
Facility Location: Kingsport, Tennessee
Facility Type (GOGO, GOCO, COCO): GOCO

Principal Milestones	Month & Year
Concept Design Complete:	
Final Design Complete:	
Initial/Final Project Award:	Mar 2026
Construction Complete:	Mar 2028
Equipment Installation Complete:	Mar 2028
Prove Out Begins:	
Prove Out Complete:	

Related Projects

Project Number	Title	FY & Appn	Value ($ M)	Facing	Start Date	Compl Date

Narrative Explanation:
There is no FY 2027 Base request. Procurement dollars supports facility electrical upgrades at Holston Army Ammunition Plant. Holston Army Ammunition Plant's main 138kV substation is facing significant challenges due to aging infrastructure with equipment dating back to the 1940s and voltage instability from the local utility. This results in both over- and under-voltage conditions impacting plant operations and potentially damaging sensitive equipment, including installed technology. Current primary fuses lack critical features like three-phase tripping, reset-ability, and remote operation, hindering efficient maintenance and increasing risk. The new substation transformers would include an integral load tap changers (LTC) which would automatically adjust the voltage to the appropriate value before feeding the 13.8kV distribution bus.

Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2027 Army			Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 02 / 10	P-1 Line Item Number / Title: 0572EP1000 / Industrial Facilities		
Project Title: Treatment Technology Alternatives to Open Burning	Project Number: 5XX3214	Project Category:	
End Item Supported Model: Research Develop Expl(RDX),High Melt Expl(HMX),Insensitive Mun Expl(IMX)		Annual Capacity Before / After (1-8-5): /	

Cost Elements ($ in Millions)	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
A. Construction Cost	-	1.500	4.500	-	4.500
B. Equipment Cost	-	1.500	8.000	-	8.000
C. Equipment Installation Cost	-	-	1.500	-	1.500
D. Contractor Support Cost	-	-	1.500	-	1.500
E. Corps of Engineers Support Cost	-	-	1.500	-	1.500
F. Other In-House Support Cost	-	-	-	-	-
G. Total Facility Project Cost	-	-	-	-	-
H. Other Costs	-	-	-	-	-
Total Project Cost	-	3.000	17.000	-	17.000

Facility Name: Holston Army Ammunition Plant
Facility Location: Kingsport, Tennessee
Facility Type (GOGO, GOCO, COCO): GOCO

Principal Milestones	Month & Year
Concept Design Complete:	
Final Design Complete:	Apr 2023
Initial/Final Project Award:	Mar 2021 / Feb 2027
Construction Complete:	Jul 2027
Equipment Installation Complete:	Jul 2027
Prove Out Begins:	Aug 2027
Prove Out Complete:	Jan 2028

Related Projects

Project Number	Title	FY & Appn	Value ($ M)	Facing	Start Date	Compl Date

Narrative Explanation:
FY 2027 Base procurement dollars in the amount of $17.000 million supports equipping the lab for the Explosive Decomposition Chamber and Flashing Furnace operations at Holston Army Ammunition Plant (HSAAP). This project supports the Army's investments in explosive waste treatment capabilities at HSAAP that provide an alternative to open burning. These explosives contaminated materials are currently open burned at the installation. HSAAP is required to significantly reduce open burning of Material Potentially Presenting an Explosive Hazard (MPPEH) in compliance with Tennessee Department of Environment and Conservation (TDEC) requirements. The new Flashing Furnace facility will dispose of explosive waste generated during the explosives manufacturing process and thermally treats various explosives contaminated materials and some explosive wastes. In addition, this project supports the commissioning of a new Explosive Decomposition Chamber facility to provide environmental alternative to treat bulk explosives produced at HSAAP.

Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2027 Army			Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 02 / 10	P-1 Line Item Number / Title: 0572EP1000 / Industrial Facilities		
Project Title: Building Ventilation, Scrubber, and Containment Improvements	Project Number: 5273667	Project Category:	
End Item Supported Model:		Annual Capacity Before / After (1-8-5): /	

Cost Elements ($ in Millions)	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
A. Construction Cost	-	-	5.000	-	5.000
B. Equipment Cost	-	-	10.000	-	10.000
C. Equipment Installation Cost	-	-	5.000	-	5.000
D. Contractor Support Cost	-	-	4.000	-	4.000
E. Corps of Engineers Support Cost	-	-	-	-	-
F. Other In-House Support Cost	-	-	-	-	-
G. Total Facility Project Cost	-	-	-	-	-
H. Other Costs	-	-	-	-	-
Total Project Cost	-	-	24.000	-	24.000

Facility Name: Holston Army Ammunition Plant
Facility Location: Kingsport, Tennessee
Facility Type (GOGO, GOCO, COCO): GOCO

Principal Milestones	Month & Year
Concept Design Complete:	
Final Design Complete:	Jun 2028
Initial/Final Project Award:	Mar 2027
Construction Complete:	Jan 2030
Equipment Installation Complete:	Jan 2030
Prove Out Begins:	
Prove Out Complete:	Mar 2030

Related Projects

Project Number	Title	FY & Appn	Value ($ M)	Facing	Start Date	Compl Date

Narrative Explanation:
FY 2027 Base procurement dollars in the amount of $24.000 improves ventilation and scrubber systems along with improving building containment of explosives materials. The particulate scrubber systems currently in use in various buildings at Holston Army Ammunition Plant (AAP) are outdated and require upgrades to ensure effective capture of explosive particulates. Implementing advanced scrubber technologies and improved ducting will enhance safety and minimize compliance risks within production buildings. Additionally, improving the containment of explosive materials is critical, as water is extensively used on production facility floors for hazard reduction and equipment washdowns. Upgrades to existing curbing and aprons, along with the construction of new containment systems, will better collect explosive-contaminated wastewater, mitigating safety concerns and preventing environmental release.

Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2027 Army			Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 02 / 10	P-1 Line Item Number / Title: 0572EP1000 / Industrial Facilities		
Project Title: Sewer System Line Replacement Phase III	Project Number: 5273668	Project Category:	
End Item Supported Model: Artillery and Mortars		Annual Capacity Before / After (1-8-5): /	

Cost Elements ($ in Millions)	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
A. Construction Cost	-	-	4.444	-	4.444
B. Equipment Cost	-	-	4.700	-	4.700
C. Equipment Installation Cost	-	-	3.700	-	3.700
D. Contractor Support Cost	-	-	0.800	-	0.800
E. Corps of Engineers Support Cost	-	-	-	-	-
F. Other In-House Support Cost	-	-	-	-	-
G. Total Facility Project Cost	-	-	-	-	-
H. Other Costs	-	-	-	-	-
Total Project Cost	-	-	13.644	-	13.644

Facility Name: Holston Army Ammunition Plant
Facility Location: Kingsport, Tennessee
Facility Type (GOGO, GOCO, COCO): GOCO

Principal Milestones	Month & Year
Concept Design Complete:	
Final Design Complete:	Feb 2027
Initial/Final Project Award:	Dec 2026
Construction Complete:	Sep 2028
Equipment Installation Complete:	Sep 2028
Prove Out Begins:	Sep 2028
Prove Out Complete:	Oct 2028

Related Projects

Project Number	Title	FY & Appn	Value ($ M)	Facing	Start Date	Compl Date

Narrative Explanation:
FY 2027 Base procurement dollars in the amount of $13.644 million supports the Sewer System Line Replacement Phase III project at Holston Army Ammunition Plant (AAP). This overall, multi-phased project is a comprehensive modernization effort to rehabilitate and replace aging portions of the industrial and sanitary sewer systems at Holston AAP. This effort ensures reliable and safe conveyance of wastewater, preventing sanitary sewer overflows and potential environmental contamination. Phase I executed a comprehensive systems assessment, while Phase II targeted repairs completed in Phase I (addressing 30% of subsurface and 100% of surface defects). Phase III strategically focuses on additional critical repairs identified in the initial Sewer System Evaluation Survey. This phase expands the scope of work to include a wider range of pipe diameters and increased manhole rehabilitation. A key distinction of Phase III is the prioritization of repairs based on potential impact to production, ensuring the most critical vulnerabilities are addressed first. Proactively addressing these infrastructure deficiencies will reduce risks to personnel and the environment, avoid costly emergency repairs and operational disruptions, and ensure the long-term sustainability of wastewater management at Holston AAP.

Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2027 Army			Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 02 / 10	P-1 Line Item Number / Title: 0572EP1000 / Industrial Facilities		
Project Title: River Water Outfall 40 and Reservoir Modification	Project Number: 5263928	Project Category:	
End Item Supported Model: Research Develop Expl (RDX), High Melt Expl (HMX), Insensitive Mun Expl (IMX)		Annual Capacity Before / After (1-8-5): /	

Cost Elements ($ in Millions)	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
A. Construction Cost	-	18.000	-	-	-
B. Equipment Cost	-	5.000	-	-	-
C. Equipment Installation Cost	-	1.000	-	-	-
D. Contractor Support Cost	-	-	-	-	-
E. Corps of Engineers Support Cost	-	-	-	-	-
F. Other In-House Support Cost	-	-	-	-	-
G. Total Facility Project Cost	-	-	-	-	-
H. Other Costs	-	-	-	-	-
Total Project Cost	-	24.000	-	-	-

Facility Name: Holston Army Ammunition Plant
Facility Location: Kingsport, Tennessee
Facility Type (GOGO, GOCO, COCO): GOCO

Principal Milestones	Month & Year
Concept Design Complete:	
Final Design Complete:	
Initial/Final Project Award:	Sep 2026
Construction Complete:	Sep 2027
Equipment Installation Complete:	Sep 2027
Prove Out Begins:	
Prove Out Complete:	

Related Projects

Project Number	Title	FY & Appn	Value ($ M)	Facing	Start Date	Compl Date

Narrative Explanation:
There is no FY 2027 Base request. Procurement dollars supports construction modifications of the River Water Outfall 40 and upgrades to the River Water Reservoir system at Holston AAP. The reservoir stores water to provide back pressure to the River Water system and enable safe shutdown of operations in the event of an interruption of the River Water supply. Outfall 40 transports cooling water from the production buildings back to the Arnott Branch of the Holston River. The requirement for this change stipulates an Outfall cannot affect temperature of US waters by more than three degrees Celsius and as production capacity expands, the degree requirement will be exceeded. This effort will include creating a concrete channel parallel to Outfall 40, redirecting the pathway of Outfall 40 from feeding into the Arnott Branch of the Holston River and upgrade the river water reservoir system. This project will maintain compliance with the Clean Water Act and assure resiliency in supply of river water to production operations.

Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2027 Army			Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 02 / 10		P-1 Line Item Number / Title: 0572EP1000 / Industrial Facilities	
Project Title: Wastewater General Upgrades		Project Number: 5263981	Project Category:
End Item Supported Model: Research Develop Expl (RDX), High Melt Expl (HMX), Insensitive Mun Expl (IMX)			Annual Capacity Before / After (1-8-5): /

Cost Elements ($ in Millions)	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
A. Construction Cost	-	2.450	-	-	-
B. Equipment Cost	-	11.500	-	-	-
C. Equipment Installation Cost	-	4.050	-	-	-
D. Contractor Support Cost	-	-	-	-	-
E. Corps of Engineers Support Cost	-	-	-	-	-
F. Other In-House Support Cost	-	-	-	-	-
G. Total Facility Project Cost	-	-	-	-	-
H. Other Costs	-	-	-	-	-
Total Project Cost	-	18.000	-	-	-

Facility Name: Holston Army Ammunition Plant
Facility Location: Kingsport, Tennessee
Facility Type (GOGO, GOCO, COCO): GOCO

Principal Milestones	Month & Year
Concept Design Complete:	
Final Design Complete:	
Initial/Final Project Award:	Mar 2026
Construction Complete:	Sep 2027
Equipment Installation Complete:	Sep 2027
Prove Out Begins:	
Prove Out Complete:	

Related Projects

Project Number	Title	FY & Appn	Value ($ M)	Facing	Start Date	Compl Date

Narrative Explanation:
There is no FY 2027 Base request. Procurement dollars supports modernization and upgrades to the Wastewater Treatment Facility at Holston Army Ammunition Plant (AAP). Project upgrades various areas within the Industrial Wastewater Treatment Facility (IWWTF) system to include point source treatment, upgrading equipment/ infrastructure, and replacing existing infrastructure that has reached its end of life, with an objective of maintaining effluent compliance. These efforts include installation of composite samplers across the Plant, upgrades to the electrical switch gear in the IWWTF, and infrastructure improvements in and around the IWWTF. This project will support increased explosive production, maintain environmental compliance, and ensure production continuity across all explosives at Holston AAP.

Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2027 Army			Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 02 / 10	P-1 Line Item Number / Title: 0572EP1000 / Industrial Facilities		
Project Title: Sanitary Sewer Infrastructure Upgrades	Project Number: 5263982	Project Category:	
End Item Supported Model: Research Develop Expl (RDX), High Melt Expl (HMX), Insensitive Mun Expl (IMX)		Annual Capacity Before / After (1-8-5): /	

Cost Elements ($ in Millions)	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
A. Construction Cost	-	3.100	-	-	-
B. Equipment Cost	-	6.500	-	-	-
C. Equipment Installation Cost	-	1.400	-	-	-
D. Contractor Support Cost	-	-	-	-	-
E. Corps of Engineers Support Cost	-	-	-	-	-
F. Other In-House Support Cost	-	-	-	-	-
G. Total Facility Project Cost	-	-	-	-	-
H. Other Costs	-	-	-	-	-
Total Project Cost	-	11.000	-	-	-

Facility Name: Holston Army Ammunition Plant
Facility Location: Kingsport, Tennessee
Facility Type (GOGO, GOCO, COCO): GOCO

Principal Milestones	Month & Year
Concept Design Complete:	
Final Design Complete:	
Initial/Final Project Award:	Mar 2027
Construction Complete:	Sep 2028
Equipment Installation Complete:	
Prove Out Begins:	
Prove Out Complete:	

Related Projects

Project Number	Title	FY & Appn	Value ($ M)	Facing	Start Date	Compl Date

Narrative Explanation:
There is no FY 2027 Base request. Procurement dollars support sanitary sewer infrastructure upgrades at Holston Army Ammunition Plant (HSAAP). This project will upgrade the interconnection of a sewer pipeline from the existing sanitary wastewater collection system, redirecting the waste stream to the existing industrial sewer system for further treatment. HSAAP's IWWTF will benefit from additional organic material in the effluent, which is currently provided by supplemental carbon and can be provided by sanitary waste streams, to improve IWWTF bacteria development and improve overall wastewater treatment processes. This will also provide pretreatment of the sanitary waste before it is sent onward to the Industrial Wastewater Treatment Facility (IWWTF).

Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2027 Army			Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 02 / 10		P-1 Line Item Number / Title: 0572EP1000 / Industrial Facilities	
Project Title: IWWTF (Hydrogen Sulfide Emissions Treatment)		Project Number: 5263985	Project Category:
End Item Supported Model: Research Develop Expl (RDX), High Melt Expl (HMX), Insensitive Mun Expl (IMX)			Annual Capacity Before / After (1-8-5): /

Cost Elements ($ in Millions)	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
A. Construction Cost	-	12.500	-	-	-
B. Equipment Cost	-	14.500	-	-	-
C. Equipment Installation Cost	-	1.800	-	-	-
D. Contractor Support Cost	-	-	-	-	-
E. Corps of Engineers Support Cost	-	-	-	-	-
F. Other In-House Support Cost	-	-	-	-	-
G. Total Facility Project Cost	-	-	-	-	-
H. Other Costs	-	-	-	-	-
Total Project Cost	-	28.800	-	-	-

Facility Name: Holston Army Ammunition Plant
Facility Location: Kingsport, Tennessee
Facility Type (GOGO, GOCO, COCO): GOCO

Principal Milestones	Month & Year
Concept Design Complete:	
Final Design Complete:	
Initial/Final Project Award:	Mar 2026
Construction Complete:	Sep 2029
Equipment Installation Complete:	
Prove Out Begins:	
Prove Out Complete:	

Related Projects

Project Number	Title	FY & Appn	Value ($ M)	Facing	Start Date	Compl Date

Narrative Explanation:
There is no FY 2027 Base request. Procurement dollars supports modernization upgrades to the Industrial Wastewater Treatment Facility at Holston Army Ammunition Plant, treating and mitigating hydrogen sulfide emissions. Protective covers will be installed, as well as heating, ventilation, and air conditioning equipment. Protective covers will be installed, as well as Hydrogen Sulfide Emission collection equipment. The purpose of the Hydrogen Sulfide Emission collection equipment will be to capture and transfer the hydrogen sulfide to a thermal oxidizer, which will burn and safely treat disperse the gas emissions. These modernization upgrades will improve personnel safety, electrical system and component failures, infrastructure corrosion, and outside boundary line odor as well as assuring regulatory compliance and supporting resiliency of the treatment facilities.

Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 02 / 10	P-1 Line Item Number / Title: 0572EP1000 / Industrial Facilities	
Project Title: RDX Wastewater - Pump Station Upgrades	Project Number: 5263986	Project Category:
End Item Supported Model: Research Develop Expl (RDX), Insensitive Mun Expl (IMX)		Annual Capacity Before / After (1-8-5): /

Cost Elements ($ in Millions)	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
A. Construction Cost	-	32.000	-	-	-
B. Equipment Cost	-	17.000	-	-	-
C. Equipment Installation Cost	-	6.200	-	-	-
D. Contractor Support Cost	-	-	-	-	-
E. Corps of Engineers Support Cost	-	-	-	-	-
F. Other In-House Support Cost	-	-	-	-	-
G. Total Facility Project Cost	-	-	-	-	-
H. Other Costs	-	-	-	-	-
Total Project Cost	-	55.200	-	-	-

Facility Name: Holston Army Ammunition Plant
Facility Location: Kingsport, Tennessee
Facility Type (GOGO, GOCO, COCO): GOCO

Principal Milestones	Month & Year
Concept Design Complete:	
Final Design Complete:	
Initial/Final Project Award:	Aug 2026
Construction Complete:	Aug 2028
Equipment Installation Complete:	Aug 2028
Prove Out Begins:	
Prove Out Complete:	

Related Projects

Project Number	Title	FY & Appn	Value ($ M)	Facing	Start Date	Compl Date

Narrative Explanation:
There is no FY 2027 base request. Procurement dollars supports modernization upgrades to the current Wastewater Pump Station at Holston Army Ammunition Plant. The existing explosive service pumps have exceeded their service life and are challenged to maintain adequate capacity during high flow periods. The controls systems, transformers, and switchgear are vintage equipment, and thus are not capable of remote communication and operation via the Industrial Wastewater Treatment Facility control room. This project will assure sufficient waterflow as Holston AAP achieves increased facility production capacity of RDX and IMX energetics.

Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2027 Army			Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 02 / 10		P-1 Line Item Number / Title: 0572EP1000 / Industrial Facilities	
Project Title: ANSOL Thermal Destruction, Construction		Project Number: 5265096	Project Category:
End Item Supported Model: Research Develop Expl (RDX), High Melt Expl (HMX),			Annual Capacity Before / After (1-8-5): /

Cost Elements ($ in Millions)	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
A. Construction Cost	-	90.000	-	-	-
B. Equipment Cost	-	70.000	-	-	-
C. Equipment Installation Cost	-	30.000	-	-	-
D. Contractor Support Cost	-	-	-	-	-
E. Corps of Engineers Support Cost	-	-	-	-	-
F. Other In-House Support Cost	-	-	-	-	-
G. Total Facility Project Cost	-	-	-	-	-
H. Other Costs	-	10.000	-	-	-
Total Project Cost	-	200.000	-	-	-

Facility Name: Holston Army Ammunition Plant
Facility Location: Kingsport, Tennessee
Facility Type (GOGO, GOCO, COCO): GOCO

Principal Milestones	Month & Year
Concept Design Complete:	
Final Design Complete:	May 2027
Initial/Final Project Award:	Apr 2026
Construction Complete:	Apr 2029
Equipment Installation Complete:	
Prove Out Begins:	
Prove Out Complete:	

Related Projects

Project Number	Title	FY & Appn	Value ($ M)	Facing	Start Date	Compl Date

Narrative Explanation:
There is no FY 2027 Base request. Procurement dollars supports the design and construction of an onsite thermal treatment system for the destruction of Ammonium Nitrate Solution (ANSOL) that is generated as a by-product of RDX and HMX explosives production at Holston Army Ammunition Plant. The ANSol by-product cannot be stored on site longer than 90 days and if it is not disposed of within the appropriate timeframe has the potential to shut down RDX and HMX production at HSAAP. This effort will mitigate the reliance on an off-site disposal solution for ANSOL while supporting the RDX and HMX capacity requirements to increase resiliency within the Defense Industrial Base ammunition production.

Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2027 Army			Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 02 / 10	P-1 Line Item Number / Title: 0572EP1000 / Industrial Facilities		
Project Title: Lacquer Prep Facility Sustainment	Project Number: 5265114	Project Category:	
End Item Supported Model: Plastic Bonded Explosive (PBX)		Annual Capacity Before / After (1-8-5): /	

Cost Elements ($ in Millions)	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
A. Construction Cost	-	0.350	-	-	-
B. Equipment Cost	-	0.850	-	-	-
C. Equipment Installation Cost	-	0.400	-	-	-
D. Contractor Support Cost	-	-	-	-	-
E. Corps of Engineers Support Cost	-	-	-	-	-
F. Other In-House Support Cost	-	-	-	-	-
G. Total Facility Project Cost	-	-	-	-	-
H. Other Costs	-	-	-	-	-
Total Project Cost	-	1.600	-	-	-

Facility Name: Holston Army Ammunition Plant
Facility Location: Kingsport, Tennessee
Facility Type (GOGO, GOCO, COCO): GOCO

Principal Milestones	Month & Year
Concept Design Complete:	
Final Design Complete:	
Initial/Final Project Award:	Feb 2026
Construction Complete:	Feb 2028
Equipment Installation Complete:	
Prove Out Begins:	
Prove Out Complete:	

Related Projects

Project Number	Title	FY & Appn	Value ($ M)	Facing	Start Date	Compl Date

Narrative Explanation:
There is no FY 2027 Base request. Procurement dollars supports sustainment of the Lacquer Preparation Facility at Holston Army Ammunition Plant. The Lacquer Preparation Facility provides a critical function in the manufacture of plastic bonded explosive (PBX) formulations used in the U.S. Department of War (DoW) weapon systems. In this facility, polymeric materials are dissolved in solvents to form a lacquer. The lacquer is used in coating the explosives to form various explosive formulations that are mainly pressed into warheads, boosters, or extruded. The Lacquer Preparation Facility is the origin for all Insensitive Munitions (IM). This project will provide necessary improvements and refurbishment to sustain production in the existing facility until a new, modern facility is designed and constructed.

Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2027 Army			Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 02 / 10	P-1 Line Item Number / Title: 0572EP1000 / Industrial Facilities		
Project Title: Consolidated Compressed Air Facility, Construction	Project Number: 5XX5167	Project Category:	
End Item Supported Model: Research Develop Expl (RDX), High Melt Expl (HMX), Insensitive Mun Expl (IMX)		Annual Capacity Before / After (1-8-5): /	

Cost Elements ($ in Millions)	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
A. Construction Cost	2.502	3.850	-	-	-
B. Equipment Cost	9.275	18.500	-	-	-
C. Equipment Installation Cost	1.123	1.650	-	-	-
D. Contractor Support Cost	-	-	-	-	-
E. Corps of Engineers Support Cost	-	-	-	-	-
F. Other In-House Support Cost	-	-	-	-	-
G. Total Facility Project Cost	-	-	-	-	-
H. Other Costs	-	-	-	-	-
Total Project Cost	12.900	24.000	-	-	-

Facility Name: Holston Army Ammunition Plant
Facility Location: Kingsport, Tennessee
Facility Type (GOGO, GOCO, COCO): GOCO

Principal Milestones	Month & Year
Concept Design Complete:	
Final Design Complete:	
Initial/Final Project Award:	May 2026
Construction Complete:	Jan 2029
Equipment Installation Complete:	Mar 2028
Prove Out Begins:	Jan 2029
Prove Out Complete:	Mar 2029

Related Projects

Project Number	Title	FY & Appn	Value ($ M)	Facing	Start Date	Compl Date

Narrative Explanation:
There is no FY 2027 Base request. Procurement dollars supports the second phase of this project, which will design and construct a new compressed air facility in the western area of Holston Army Ammunition Plant (AAP). The existing compressed air facility has compressors with operating voltages that will be phased out in the future, creating maintenance and replacement challenges. The relocation of the new facility will be outside the explosive manufacturing area to reduce the chance of damage by an accidental detonation. Phase 1 and Phase 2 will achieve enhanced reliability associated with two independent facilities. Compressed air is necessary for numerous manufacturing and energetics operations for reliable, quick, and safe energy source for various industrial applications. It powers machinery, automation, control system valves, assembly, cleaning, and quality control processes as well as supports material transfers via pipelines. Replacement of the compressors and compressed air facility will ensure production continuity for all explosives at Holston AAP.

Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2027 Army			Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 02 / 10	P-1 Line Item Number / Title: 0572EP1000 / Industrial Facilities		
Project Title: New Lacquer Prep Facility Design Build	Project Number: 5275267	Project Category:	
End Item Supported Model: Research Develop Expl (RDX), High Melt Expl (HMX), Plastic Bonded Expl (PBX)		Annual Capacity Before / After (1-8-5): /	

Cost Elements ($ in Millions)	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
A. Construction Cost	-	-	70.000	-	70.000
B. Equipment Cost	-	-	50.000	-	50.000
C. Equipment Installation Cost	-	-	15.000	-	15.000
D. Contractor Support Cost	-	-	10.000	-	10.000
E. Corps of Engineers Support Cost	-	-	-	-	-
F. Other In-House Support Cost	-	-	-	-	-
G. Total Facility Project Cost	-	-	-	-	-
H. Other Costs	-	-	-	-	-
Total Project Cost	-	-	145.000	-	145.000

Facility Name: Holston Army Ammunition Plant
Facility Location: Kingsport, Tennessee
Facility Type (GOGO, GOCO, COCO): GOCO

Principal Milestones	Month & Year
Concept Design Complete:	Aug 2027
Final Design Complete:	Aug 2028
Initial/Final Project Award:	Mar 2027
Construction Complete:	Sep 2030
Equipment Installation Complete:	
Prove Out Begins:	Oct 2030
Prove Out Complete:	Mar 2031

Related Projects

Project Number	Title	FY & Appn	Value ($ M)	Facing	Start Date	Compl Date

Narrative Explanation:
FY 2027 base procurement dollars in the amount of $145.300 million supports the replacement of the legacy Lacquer Preparation Facility at Holston Army Ammunition Plant (AAP). This project provides a critical function in the manufacture of plastic bonded explosive (PBX) formulations used in the U.S. Department of War (DoW) weapon systems. This will also replace the solvent tank farm, which is necessary to support overall production throughout HSAAP. In this facility, polymeric materials are dissolved in solvents to form a lacquer. The lacquer is used in coating the explosives to form various explosive formulations that are mainly pressed into warheads, boosters, or extruded. This project will provide necessary improvements and refurbishment to sustain production in the existing facility until a new, modern facility is designed and constructed.

This a new start.

Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2027 Army			Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 02 / 10		P-1 Line Item Number / Title: 0572EP1000 / Industrial Facilities	
Project Title: G-10 Process Improvements		Project Number: 5265285	Project Category:
End Item Supported Model: Triaminotrinitrobenzene (TATB) Operations; TATB Capacity Increase			Annual Capacity Before / After (1-8-5): /

Cost Elements ($ in Millions)	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
A. Construction Cost	-	-	-	-	-
B. Equipment Cost	-	-	-	-	-
C. Equipment Installation Cost	-	-	-	-	-
D. Contractor Support Cost	-	-	-	-	-
E. Corps of Engineers Support Cost	-	-	-	-	-
F. Other In-House Support Cost	-	-	-	-	-
G. Total Facility Project Cost	-	-	-	-	-
H. Other Costs	-	7.800	-	-	-
Total Project Cost	-	7.800	-	-	-

Facility Name: Holston Army Ammunition Plant
Facility Location: Kingsport, Tennessee
Facility Type (GOGO, GOCO, COCO): GOCO

Principal Milestones	Month & Year
Concept Design Complete:	
Final Design Complete:	
Initial/Final Project Award:	Mar 2026
Construction Complete:	Mar 2028
Equipment Installation Complete:	Mar 2028
Prove Out Begins:	Apr 2028
Prove Out Complete:	May 2028

Related Projects

Project Number	Title	FY & Appn	Value ($ M)	Facing	Start Date	Compl Date

Narrative Explanation:
There is no FY 2027 Base request. Procurement dollars supports modernization upgrades to the G-10 Agile Manufacturing Facility at Holston Ammunition Plant. G-10 produces TATB which is a critical component of plastic bonded explosive formulations. This project will improve toluene emissions controls by replacing the dated GH-21 condenser with a GH-21 condenser that complies with industry requirements, enabling additional TATB explosives production for Department of War (DoW) and Department of Energy (DoE) while reducing safety risks. The project also improves building infrastructure systems, such as electrical and mechanical systems, HVAC and ventilation systems, fire suppression and safety systems, and lighting and electrical distribution systems.

Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2027 Army			Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 02 / 10	P-1 Line Item Number / Title: 0572EP1000 / Industrial Facilities		
Project Title: PAX - 3 Production G Building Modernization & Construction	Project Number: 5255288	Project Category:	
End Item Supported Model: Grenades and Tank Ammunition		Annual Capacity Before / After (1-8-5): /	

Cost Elements ($ in Millions)	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
A. Construction Cost	7.350	-	-	-	-
B. Equipment Cost	-	-	-	-	-
C. Equipment Installation Cost	-	-	-	-	-
D. Contractor Support Cost	-	-	-	-	-
E. Corps of Engineers Support Cost	-	-	-	-	-
F. Other In-House Support Cost	-	-	-	-	-
G. Total Facility Project Cost	-	-	-	-	-
H. Other Costs	0.700	-	-	-	-
Total Project Cost	8.050	-	-	-	-

Facility Name: Holston Army Ammunition Plant
Facility Location: Kingsport, Tennessee
Facility Type (GOGO, GOCO, COCO): GOCO

Principal Milestones	Month & Year
Concept Design Complete:	
Final Design Complete:	
Initial/Final Project Award:	Dec 2025
Construction Complete:	Feb 2027
Equipment Installation Complete:	
Prove Out Begins:	
Prove Out Complete:	Mar 2028

Related Projects

Project Number	Title	FY & Appn	Value ($ M)	Facing	Start Date	Compl Date

Narrative Explanation:
There is no FY 2027 Base request. Procurement dollars supports the modernization and construction of additional Picatinny Arsenal Explosive-3 (PAX) capacity at Holston Army Ammunition Plant. PAX-3 is currently produced at the pilot plant which cannot support the anticipated production requirements and other cost supports the commissioning materials and labor. The pilot plant has been used recently to produce PAX-3 in small quantities up to a few thousand pounds annually. Additional production would significantly interfere with other operations for which the building is intended. Moving the PAX-3 process relocates operations from a temporary, shared facility to a more dedicated space designed for long-term efficiency and worker safety. This move allows for the integration of automation and ergonomic improvements, addressing mechanical and health hazards. Shifting production to a new facility will increase production, improving efficiency to meet the anticipated future requirements.

Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2027 Army			Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 02 / 10	P-1 Line Item Number / Title: 0572EP1000 / Industrial Facilities		
Project Title: Secondary Process River Water Intake Facility Construction	Project Number: 5255289	Project Category:	
End Item Supported Model: Research Develop Expl(RDX),High Melt Expl(HMX),Insensitive Mun Expl(IMX)		Annual Capacity Before / After (1-8-5): /	

Cost Elements ($ in Millions)	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
A. Construction Cost	82.855	-	-	-	-
B. Equipment Cost	-	-	-	-	-
C. Equipment Installation Cost	-	-	-	-	-
D. Contractor Support Cost	-	-	-	-	-
E. Corps of Engineers Support Cost	2.563	-	-	-	-
F. Other In-House Support Cost	-	-	-	-	-
G. Total Facility Project Cost	-	-	-	-	-
H. Other Costs	-	-	-	-	-
Total Project Cost	85.418	-	-	-	-

Facility Name: Holston Army Ammunition Plant
Facility Location: Kingsport, Tennessee
Facility Type (GOGO, GOCO, COCO): GOCO

Principal Milestones	Month & Year
Concept Design Complete:	
Final Design Complete:	Dec 2024
Initial/Final Project Award:	Mar 2025 / Feb 2026
Construction Complete:	Jan 2029
Equipment Installation Complete:	
Prove Out Begins:	
Prove Out Complete:	Dec 2028

Related Projects

Project Number	Title	FY & Appn	Value ($ M)	Facing	Start Date	Compl Date

Narrative Explanation:
There is no FY 2027 Base request. Procurement dollars supports the construction of a secondary process river water intake facility at Holston Army Ammunition Plant. The filtered water plant supplies process water to production, deluge systems & fire protection, safety showers, eyewashes, and the steam plant. The new River Water Pump House and Intake Facility will increase redundancy and improve capability. This project will create an additional river water intake facility, eliminating the aging intake structure and will function as the primary river water intake. In addition, the current river water intake was found to be noncompliant with the Clean Water Act section 316(b) provisions regarding the velocity of intake water through the traveling screens and the possibility to impinge aquatic life. The secondary process river water intake facility is both a critical input for chemical synthesis and a necessary cooling resource, making it indispensable for HSAAP's mission to produce high-quality explosives reliably, safely, and sustainably. Its operational presence safeguards production continuity, worker safety, and compliance with environmental standards.

Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2027 Army			Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 02 / 10	P-1 Line Item Number / Title: 0572EP1000 / Industrial Facilities		
Project Title: Water Distribution Modernization	Project Number: 5275291	Project Category:	
End Item Supported Model: Research Develop Expl (RDX), High Melt Expl (HMX), Insensitive Mun Expl (IMX)		Annual Capacity Before / After (1-8-5): /	

Cost Elements ($ in Millions)	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
A. Construction Cost	-	-	30.000	-	30.000
B. Equipment Cost	-	-	10.000	-	10.000
C. Equipment Installation Cost	-	-	6.000	-	6.000
D. Contractor Support Cost	-	-	4.356	-	4.356
E. Corps of Engineers Support Cost	-	-	-	-	-
F. Other In-House Support Cost	-	-	-	-	-
G. Total Facility Project Cost	-	-	-	-	-
H. Other Costs	-	-	-	-	-
Total Project Cost	-	-	50.356	-	50.356

Facility Name: Holston Army Ammunition Plant
Facility Location: Kingsport, Tennessee
Facility Type (GOGO, GOCO, COCO): GOCO

Principal Milestones	Month & Year
Concept Design Complete:	
Final Design Complete:	
Initial/Final Project Award:	Mar 2027
Construction Complete:	Jan 2029
Equipment Installation Complete:	
Prove Out Begins:	
Prove Out Complete:	

Related Projects

Project Number	Title	FY & Appn	Value ($ M)	Facing	Start Date	Compl Date

Narrative Explanation:
FY 2027 Base procurement funding of $50.356 million supports the Water Distribution Modernization project, which will replace aging and degraded main river and filtered water distribution headers at the facility. A recent water distribution study identified critical deficiencies and risk of failure in the decades-old infrastructure, including internal corrosion and material stress. Failure of these systems would halt high explosives production, causing significant delays and disrupting the Department of War's (DoW) munitions supply chain. This project is essential to maintain operational readiness, ensure production continuity, and support the plant's mission of supplying high explosives to the DoW.

Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2027 Army			Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 02 / 10	P-1 Line Item Number / Title: 0572EP1000 / Industrial Facilities		
Project Title: Explosive Production Modernization and Resiliency	Project Number: 5265293	Project Category:	
End Item Supported Model: RDX, HMX, Production By-Product Management		Annual Capacity Before / After (1-8-5): /	

Cost Elements ($ in Millions)	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
A. Construction Cost	-	-	224.376	-	224.376
B. Equipment Cost	-	-	178.654	-	178.654
C. Equipment Installation Cost	-	-	98.765	-	98.765
D. Contractor Support Cost	-	-	4.563	-	4.563
E. Corps of Engineers Support Cost	-	-	-	-	-
F. Other In-House Support Cost	-	-	-	-	-
G. Total Facility Project Cost	-	-	-	-	-
H. Other Costs	-	-	13.642	-	13.642
Total Project Cost	-	-	520.000	-	520.000

Facility Name: Holston Army Ammunition Plant
Facility Location: Kingsport, Tennessee
Facility Type (GOGO, GOCO, COCO): GOCO

Principal Milestones	Month & Year
Concept Design Complete:	Jan 2028
Final Design Complete:	Jan 2029
Initial/Final Project Award:	Aug 2027
Construction Complete:	Feb 2031
Equipment Installation Complete:	
Prove Out Begins:	Mar 2031
Prove Out Complete:	Mar 2032

Related Projects

Project Number	Title	FY & Appn	Value ($ M)	Facing	Start Date	Compl Date

Narrative Explanation:
The FY27 Base Procurement funding allocation of $520.000 million supports plant-wide upgrades essential for ensuring the resilience and sustainability of operations, including the management and treatment of by-products from energetic production, and increasing production input supplies and product capacities at Holston Army Ammunition Plant. This funding will enable the implementation of advanced treatment systems and infrastructure improvements that enhance the facility's ability to process, reuse, treat, and dispose of hazardous by-products including ANSol (Ammonium Nitrate Solution), spend acids and other by-products generated during energetic material manufacturing in accordance with federal regulations and safety standards. This includes upgrades to acids area pre-treatment, containment infrastructure, strong nitric acid (SNA) pipeline infrastructure, and monitoring technologies to ensure the proper handling of materials that pose risks to personnel, equipment, and the surrounding environment. This investment supports the modernization of production processes to reduce the generation of by-products or recycling by-products and modernization of infrastructure including cooling water infrastructure. By integrating modern technologies, the facility will be better equipped to recycle or repurpose certain by-products, to include spend acids, contributing to a more sustainable and cost-effective operation. Additionally, upgrades under this project will bolster the facility's ability to respond to increased production demands and will enhance the facility's ability to maintain readiness and support critical ammunition production.

Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2027 Army			Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 02 / 10	P-1 Line Item Number / Title: 0572EP1000 / Industrial Facilities		
Project Title: Tank Line (Line 2) Sustainment - Phase II	Project Number: 5263411	Project Category:	
End Item Supported Model: 105mm and 120mm Tank Ammunition		Annual Capacity Before / After (1-8-5): /	

Cost Elements ($ in Millions)	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
A. Construction Cost	-	2.444	2.550	-	2.550
B. Equipment Cost	-	0.750	1.075	-	1.075
C. Equipment Installation Cost	-	0.250	0.275	-	0.275
D. Contractor Support Cost	-	-	-	-	-
E. Corps of Engineers Support Cost	-	-	-	-	-
F. Other In-House Support Cost	-	-	-	-	-
G. Total Facility Project Cost	-	-	-	-	-
H. Other Costs	-	-	-	-	-
Total Project Cost	-	3.444	3.900	-	3.900

Facility Name: Iowa Army Ammunition Plant
Facility Location: Middletown, Iowa
Facility Type (GOGO, GOCO, COCO): GOCO

Principal Milestones	Month & Year
Concept Design Complete:	
Final Design Complete:	
Initial/Final Project Award:	Mar 2026 / Mar 2027
Construction Complete:	
Equipment Installation Complete:	
Prove Out Begins:	
Prove Out Complete:	

Related Projects

Project Number	Title	FY & Appn	Value ($ M)	Facing	Start Date	Compl Date

Narrative Explanation:
FY 2027 Base procurement dollars in the amount of $3.900 million supports Tank Line (Line 2) sustainment Phase II at Iowa Army Ammunition Plant. Line 2 is the Load Assembly and Packout (LAP) for 120mm (M1 Abrams series) and 105mm tank ammunition. This includes both training and tactical ammunition for both calibers. Line 2 has been in operation for over 70 years and requires sustainment and repairs to assure production availability. Phase II will include projects to replace obsolete automated assembly equipment that can no longer be used and manual processes have been reintroduced to maintain production. This would include replacing and updating conveyors, carts and barcode scanning systems, updating material handling equipment more suited to the modern, heavier projectile assemblies and adding redundance testing equipment so tactical products assembled in 2-10 do not need to be transported to 2-12 for final air testing. Additionally, the project will maintain regulatory compliance and mitigate health and safety impacts to allow for continued operations.

Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2027 Army			Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 02 / 10	P-1 Line Item Number / Title: 0572EP1000 / Industrial Facilities		
Project Title: Future Artillery Complex	Project Number: 5XX5030	Project Category:	
End Item Supported Model: Artillery and Mortars		Annual Capacity Before / After (1-8-5): /	

Cost Elements ($ in Millions)	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
A. Construction Cost	240.650	1.000	-	-	-
B. Equipment Cost	26.000	-	-	-	-
C. Equipment Installation Cost	10.000	-	-	-	-
D. Contractor Support Cost	-	-	-	-	-
E. Corps of Engineers Support Cost	-	-	-	-	-
F. Other In-House Support Cost	-	-	-	-	-
G. Total Facility Project Cost	-	-	-	-	-
H. Other Costs	4.000	1.500	-	-	-
Total Project Cost	280.650	2.500	-	-	-

Facility Name: Iowa Army Ammunition Plant
Facility Location: Middletown, Iowa
Facility Type (GOGO, GOCO, COCO): GOCO

Principal Milestones	Month & Year
Concept Design Complete:	
Final Design Complete:	Aug 2026
Initial/Final Project Award:	Sep 2019 / Apr 2027
Construction Complete:	Oct 2028
Equipment Installation Complete:	Oct 2028
Prove Out Begins:	Nov 2028
Prove Out Complete:	Jul 2029

Related Projects

Project Number	Title	FY & Appn	Value ($ M)	Facing	Start Date	Compl Date

Narrative Explanation:
There is no FY 2027 Base request. Procurement dollars supports commissioning of a modern artillery production facility at Iowa Army Ammunition Plant. The existing melt pour operation is a WWII era facility designed for mass production quantities and does not meet modern requirements. The existing facility is limited by process constraints resulting in low rates of production not meeting current demand and surge. The existing process is laborious and time consuming, with limited process controls and antiquated equipment and infrastructure. This modernization project will relocate and reduce the overall footprint of the artillery melt pour process and mortar line production operations. This modernization effort improves the load, assembly and pack-out process and reduces the cost of munitions. This new artillery production facility will achieve efficient manufacturing operations, automation for operator safety improvements, graceful degradation by separation of facilities explosive arcs and duplicate production lines, improve quality control, improve on energy efficiencies and allow for production of next generation artillery all while being capable of scaling capacity for both peace and war production requirements. This project supports artillery (155mm M795, XM1113, and M1128) and mortar (120mm, 81mm, and 60mm) production programs.

Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2027 Army			Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 02 / 10		P-1 Line Item Number / Title: 0572EP1000 / Industrial Facilities	
Project Title: Critical Yard C Upgrades		Project Number: 5275124	Project Category:
End Item Supported Model: Tank, warheads, mortars, artillery, medium caliber, C4			Annual Capacity Before / After (1-8-5): /

Cost Elements ($ in Millions)	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
A. Construction Cost	-	-	2.300	-	2.300
B. Equipment Cost	-	-	8.000	-	8.000
C. Equipment Installation Cost	-	-	2.000	-	2.000
D. Contractor Support Cost	-	-	-	-	-
E. Corps of Engineers Support Cost	-	-	-	-	-
F. Other In-House Support Cost	-	-	-	-	-
G. Total Facility Project Cost	-	-	-	-	-
H. Other Costs	-	-	-	-	-
Total Project Cost	-	-	12.300	-	12.300

Facility Name: Iowa Army Ammunition Plant
Facility Location: Middletown, Iowa
Facility Type (GOGO, GOCO, COCO): GOCO

Principal Milestones	Month & Year
Concept Design Complete:	
Final Design Complete:	
Initial/Final Project Award:	Mar 2027
Construction Complete:	May 2029
Equipment Installation Complete:	
Prove Out Begins:	
Prove Out Complete:	

Related Projects

Project Number	Title	FY & Appn	Value ($ M)	Facing	Start Date	Compl Date

Narrative Explanation:
FY 2027 Base procurement dollars in the amount of $12.300 million supports Critical Yard C Upgrades at Iowa Army Ammunition Plant (AAP). This project addresses repairs and replaces the deficient rail infrastructure at Yard C, which is the main storage facility for items such as TNT, M795 finished goods, and category II munitions. This project will enable UFC 4-860-03, Railroad Track Maintenance and Safety Standards compliance with rail lengths and conditions. UFC 4-860-03 is essential for ensuring the safety, reliability, and operational efficiency of railroad infrastructure on Department of War installations. By providing clear maintenance and safety standards, it helps prevent accidents, reduces downtime, and supports mission-critical transportation needs.

Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2027 Army			Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 02 / 10	P-1 Line Item Number / Title: 0572EP1000 / Industrial Facilities		
Project Title: Line 3A Sustainment	Project Number: 5265241	Project Category:	
End Item Supported Model: Artillery and Mortars		Annual Capacity Before / After (1-8-5): /	

Cost Elements ($ in Millions)	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
A. Construction Cost	-	0.750	-	-	-
B. Equipment Cost	-	2.985	-	-	-
C. Equipment Installation Cost	-	0.993	-	-	-
D. Contractor Support Cost	-	-	-	-	-
E. Corps of Engineers Support Cost	-	-	-	-	-
F. Other In-House Support Cost	-	-	-	-	-
G. Total Facility Project Cost	-	-	-	-	-
H. Other Costs	-	-	-	-	-
Total Project Cost	-	4.728	-	-	-

Facility Name: Iowa Army Ammunition Plant
Facility Location: Middletown, Iowa
Facility Type (GOGO, GOCO, COCO): GOCO

Principal Milestones	Month & Year
Concept Design Complete:	
Final Design Complete:	
Initial/Final Project Award:	Mar 2026
Construction Complete:	Dec 2027
Equipment Installation Complete:	Mar 2028
Prove Out Begins:	Mar 2028
Prove Out Complete:	May 2028

Related Projects

Project Number	Title	FY & Appn	Value ($ M)	Facing	Start Date	Compl Date

Narrative Explanation:
There is no FY 2027 Base request. Procurement dollars supports repairs and upgrades to Line 3A production operations at Iowa Army Ammunition Plant. Line 3A provides melt pour operations of artillery and mortar munitions and has been in operation for over eighty years. Sustainment efforts are required for continued production and to extend the life of the line by several years to continue to meet production demand. Some of the efforts include multiple line efficiency improvements, improved recycle and reuse of explosives and metal parts, and improved energetic screening.

Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2027 Army			Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 02 / 10		P-1 Line Item Number / Title: 0572EP1000 / Industrial Facilities	
Project Title: AMP and Hellfire Modernization, Phase 2		Project Number: 5275247	Project Category:
End Item Supported Model: Hellfire, Javelin, 120mm Tank, and warheads			Annual Capacity Before / After (1-8-5): /

Cost Elements ($ in Millions)	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
A. Construction Cost	-	-	39.850	-	39.850
B. Equipment Cost	-	-	1.235	-	1.235
C. Equipment Installation Cost	-	-	0.615	-	0.615
D. Contractor Support Cost	-	-	-	-	-
E. Corps of Engineers Support Cost	-	-	-	-	-
F. Other In-House Support Cost	-	-	-	-	-
G. Total Facility Project Cost	-	-	-	-	-
H. Other Costs	-	-	-	-	-
Total Project Cost	-	-	41.700	-	41.700

Facility Name: Iowa Army Ammunition Plant
Facility Location: Middletown, Iowa
Facility Type (GOGO, GOCO, COCO): GOCO

Principal Milestones	Month & Year
Concept Design Complete:	Nov 2025
Final Design Complete:	Feb 2027
Initial/Final Project Award:	Feb 2026 / May 2027
Construction Complete:	Jun 2028
Equipment Installation Complete:	Oct 2028
Prove Out Begins:	Nov 2028
Prove Out Complete:	Feb 2029

Related Projects

Project Number	Title	FY & Appn	Value ($ M)	Facing	Start Date	Compl Date

Narrative Explanation:
FY 2027 Base procurement dollars in the amount of $41.700 million supports modernization and expansion of 120mm M1147 Advanced Multi-Purpose round (AMP) production to meet current explosive safety requirements at Iowa Army Ammunition Plant (AAP). AMP is the Army's tactical, go-to-war, next generation 120mm tank round that delivers overmatch lethality for the Abrams Main Battle Tank (MBT). The project was funded with prior year dollars to complete construction and secures full commissioning and prove-out of the new facility. This follow-on project addresses critical safety and operational requirements to separate and relocate Hellfire and AMP warhead pressing operations from their current co-located space to comply with safety regulations. This project encompasses three phases: construction and relocation, equipment procurement and installation, and commissioning/qualification. This project also provides the ancillary benefit of modernizing and sustaining uninterrupted production of Hellfire missile warheads, which are utilized for anti-armor targets and precision counter drone strikes. This relocation strengthens the domestic industrial base for critical missile components, reducing reliance on foreign sources and bolstering national security. Furthermore, the modernized facilities will provide increased surge capacity and adaptability to accommodate evolving warfighter needs and future weapon system development.

Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2027 Army			Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 02 / 10	P-1 Line Item Number / Title: 0572EP1000 / Industrial Facilities		
Project Title: Relocation of 40mm Grenade and Spitback Pressing Operations	Project Number: 5255304	Project Category:	
End Item Supported Model: 40mm Grenades		Annual Capacity Before / After (1-8-5): /	

Cost Elements ($ in Millions)	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
A. Construction Cost	23.000	-	-	-	-
B. Equipment Cost	8.000	-	-	-	-
C. Equipment Installation Cost	2.000	-	-	-	-
D. Contractor Support Cost	-	-	-	-	-
E. Corps of Engineers Support Cost	-	-	-	-	-
F. Other In-House Support Cost	-	-	-	-	-
G. Total Facility Project Cost	-	-	-	-	-
H. Other Costs	-	-	-	-	-
Total Project Cost	33.000	-	-	-	-

Facility Name: Iowa Army Ammunition Plant
Facility Location: Middletown, Iowa
Facility Type (GOGO, GOCO, COCO): GOCO

Principal Milestones	Month & Year
Concept Design Complete:	
Final Design Complete:	
Initial/Final Project Award:	Dec 2025 / May 2025
Construction Complete:	Dec 2028
Equipment Installation Complete:	Jun 2027
Prove Out Begins:	
Prove Out Complete:	

Related Projects

Project Number	Title	FY & Appn	Value ($ M)	Facing	Start Date	Compl Date

Narrative Explanation:
There is no FY 2027 Base request. Procurement dollars supports design and build a new 40mm pressing facility and provide 40mm pressing equipment at the Iowa Army Ammunition Plant (IAAAP) that alleviates the Deviation Approval and Risk Acceptance Document (DARAD). The new building will support 40mm M430A1 grenade and spitback pressing operations. This will include installation of new presses, screening table, and all associated controls and support equipment for the manufacture of 40mm grenades and spitback loading assemblies at IAAAP. The procured equipment will provide required protection from over pressure in the event of a high order incident, as well as reduce in-plant transportation requirements for grenade components, implement press improvements to enhance 40mm grenade quality, and reorient the spitback pressing operations to meet requirements. The newly acquired building, press, utilities and support equipment will have the capability to support the assembly of 8,880 units of M430A1, per ten (10) hour shift.

Received $33.000 million of FY 2025 Congressional funding to support this effort.

Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 02 / 10	P-1 Line Item Number / Title: 0572EP1000 / Industrial Facilities	
Project Title: Small Caliber Modernization, 6.8mm Ammunition Production Facility	Project Number: 5XX3356	Project Category:
End Item Supported Model: 6.8mm		Annual Capacity Before / After (1-8-5): /

Cost Elements ($ in Millions)	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
A. Construction Cost	-	-	-	-	-
B. Equipment Cost	140.000	162.864	99.315	-	99.315
C. Equipment Installation Cost	19.000	61.568	30.605	-	30.605
D. Contractor Support Cost	2.345	2.368	2.500	-	2.500
E. Corps of Engineers Support Cost	-	-	-	-	-
F. Other In-House Support Cost	-	-	-	-	-
G. Total Facility Project Cost	-	-	-	-	-
H. Other Costs	-	10.000	-	-	-
Total Project Cost	161.345	236.800	132.420	-	132.420

Facility Name: Lake City Army Ammunition Plant
Facility Location: Independence, Missouri
Facility Type (GOGO, GOCO, COCO): GOCO

Principal Milestones	Month & Year
Concept Design Complete:	
Final Design Complete:	
Initial/Final Project Award:	Dec 2017 / Apr 2027
Construction Complete:	Dec 2028
Equipment Installation Complete:	Dec 2032
Prove Out Begins:	Jan 2027
Prove Out Complete:	Sep 2032

Related Projects

Project Number	Title	FY & Appn	Value ($ M)	Facing	Start Date	Compl Date

Narrative Explanation:

FY 2027 Base procurement dollars in the amount of $132.420 million supports purchase of production equipment for the 6.8mm Ammunition Production facility at Lake City Army Ammunition Plant (AAP). Effort includes the ammunition production equipment purchase and installation as well as design, validation and prove-out of cartridge manufacturing equipment to support initial production volumes. The equipment will support production capacity to achieve the Total Army Munitions Requirement (TAMR) for training, combat, and war reserve.

The new facility will provide a state-of-the-art safe manufacturing capability to Lake City AAP. The equipping phases will ensure the 6.8mm ammunition production facility utilizes modern manufacturing systems and equipment for producing cutting edge small caliber ammunition products and will include systems capable of manufacturing 6.8mm projectiles, cartridge cases, and finished cartridges. Production disciplines may include metal and polymer parts manufacturing as well as energetic operations for charging, priming, and loading ammunition. Additionally, classified manufacturing, charging, priming, and loading capability will also be established. Cartridge packing areas, process quality controls including testing laboratories, maintenance operations, and general use administrative area including shipping and receiving of raw materials and finished products to support large-scale production to meet Army requirements will be included. The manufacturing processes will have a significant level of automation with advanced safety and environmental sustainable material handling operations ensuring graceful degradation, operational resilience, and isolation of mass energetics from people. The production building and process support systems will be designed to accommodate best practice manufacturing methodologies, processes, and equipment that provide flexible, maintainable, and sustainable operations to ensure manufacturing readiness to meet future requirements and technology advancements.

The production facility will be able to produce a suite of 6.8mm training and combat cartridges. Selection of Lake City AAP as the 6.8mm ammunition production facility will promote long-term security of supply for 6.8mm ammunition by integrating the loading, assembly, and pack out processes with the production of major ammunition

Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 02 / 10	P-1 Line Item Number / Title: 0572EP1000 / Industrial Facilities	
Project Title: Small Caliber Modernization, 6.8mm Ammunition Production Facility	Project Number: 5XX3356	Project Category:
End Item Supported Model: 6.8mm		Annual Capacity Before / After (1-8-5): /

subcomponents, such as cartridge case manufacturing, and projectile forming. Capability Program Executive (CPE), Ammunition and Energetics (A&E) is the agency lead for the development of this requirement to provide a new squad weapon ammunition round to increase Soldier lethality. Lake City AAP was identified as the production site for the Next Generation Squad Weapon round due to its existing ammunition production support infrastructure and its ability to retain highly qualified, expert small caliber ammunition manufacturing personnel. There is currently no high capacity 6.8mm ammunition manufacturing facilities in the National Technology Industrial Base (NTIB).

This program will deliver light weight, performance enhanced small-caliber ammunition to Warfighters for improved mission readiness and assured overmatch capability. At completion, Lake City AAP will provide high-volume capability within the organic industrial base to produce 6.8mm ammunition. Lake City AAP will have state-of-the-art manufacturing equipment, processes, facilities, and infrastructure to achieve the Army's annual production requirement, with no impact to current production capacity for legacy small caliber ammunition under a surge scenario.

Received $161.345 million in FY 2025 from an approved reprogramming action.

Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 02 / 10	P-1 Line Item Number / Title: 0572EP1000 / Industrial Facilities	
Project Title: 7.62MM Reduced Range Ammunition Process Modernization and Construction	Project Number: 5253360	Project Category:
End Item Supported Model: 7.62mm		Annual Capacity Before / After (1-8-5): /

Cost Elements ($ in Millions)	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
A. Construction Cost	36.500	-	-	-	-
B. Equipment Cost	15.290	-	-	-	-
C. Equipment Installation Cost	3.500	-	-	-	-
D. Contractor Support Cost	-	-	-	-	-
E. Corps of Engineers Support Cost	-	-	-	-	-
F. Other In-House Support Cost	-	-	-	-	-
G. Total Facility Project Cost	-	-	-	-	-
H. Other Costs	-	-	-	-	-
Total Project Cost	55.290	-	-	-	-

Facility Name: Lake City Army Ammunition Plant
Facility Location: Independence, Missouri
Facility Type (GOGO, GOCO, COCO): GOCO

Principal Milestones	Month & Year
Concept Design Complete:	Mar 2025
Final Design Complete:	Sep 2026
Initial/Final Project Award:	Nov 2025
Construction Complete:	Oct 2027
Equipment Installation Complete:	Aug 2027
Prove Out Begins:	Apr 2027
Prove Out Complete:	Dec 2027

Related Projects

Project Number	Title	FY & Appn	Value ($ M)	Facing	Start Date	Compl Date

Narrative Explanation:
There is no FY 2027 Base request. Procurement dollars supports modernization and construction of facilities, and process modernization improvements of a new 7.62mm Reduced Range Ammunition production capabilities at Lake City Army Ammunition Plant (AAP). There is currently no Reduced Range Ammunition production at Lake City AAP. This new technology for reduced range ammunition has reached a level of maturity for implementation into a high-speed manufacturing environment. This project supports subsonic ammunition, specifically designed to lower muzzle velocity, preserve training facilities, and allow for training in existing facilities which are not conducive to the current ammunition.

Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2027 Army			Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 02 / 10	P-1 Line Item Number / Title: 0572EP1000 / Industrial Facilities		
Project Title: New One Way Luminescence Ammo Facility Construction & Equipment	Project Number: 5253361	Project Category:	
End Item Supported Model: Small Caliber Ammunition		Annual Capacity Before / After (1-8-5): /	

Cost Elements ($ in Millions)	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
A. Construction Cost	25.800	-	-	-	-
B. Equipment Cost	7.050	-	-	-	-
C. Equipment Installation Cost	1.100	-	-	-	-
D. Contractor Support Cost	-	-	-	-	-
E. Corps of Engineers Support Cost	-	-	-	-	-
F. Other In-House Support Cost	-	-	-	-	-
G. Total Facility Project Cost	-	-	-	-	-
H. Other Costs	-	-	-	-	-
Total Project Cost	33.950	-	-	-	-

Facility Name: Lake City Army Ammunition Plant
Facility Location: Independence, Missouri
Facility Type (GOGO, GOCO, COCO): GOCO

Principal Milestones	Month & Year
Concept Design Complete:	Mar 2025
Final Design Complete:	May 2025
Initial/Final Project Award:	Nov 2025
Construction Complete:	Dec 2026
Equipment Installation Complete:	Aug 2027
Prove Out Begins:	Apr 2028
Prove Out Complete:	Dec 2028

Related Projects

Project Number	Title	FY & Appn	Value ($ M)	Facing	Start Date	Compl Date

Narrative Explanation:
There is no FY 2027 Base request. Procurement dollars supports the modernization and construction of facilities, equipment, and process modernization improvements of the One Way Luminescence (OWL) Ammunition capability at Lake City Army Ammunition Plant (AAP). This project establishes a new production capability at Lake City AAP that will produce the OWL. The OWL tracer is one part of a suite of next generation small caliber ammunition which includes the XM1161 and XM1201 cartridges. The OWL tracer improves Soldier capabilities with reduced risk to personnel and the environment. New OWL technology brings in a completely new set of requirements for production. New OWL technology brings in a completely new set of requirements for production. Existing manufacturing technology is incapable of producing the OWL projectiles. Total costs include procurement of new equipment, installation, and improvements to existing facilities to ensure reliable and resilient support infrastructure.

Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2027 Army			Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 02 / 10		P-1 Line Item Number / Title: 0572EP1000 / Industrial Facilities	
Project Title: HVAC Instrument and Control Modernization		Project Number: 5273777	Project Category:
End Item Supported Model:			Annual Capacity Before / After (1-8-5): /

Cost Elements ($ in Millions)	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
A. Construction Cost	-	-	1.750	-	1.750
B. Equipment Cost	-	-	0.750	-	0.750
C. Equipment Installation Cost	-	-	0.289	-	0.289
D. Contractor Support Cost	-	-	-	-	-
E. Corps of Engineers Support Cost	-	-	-	-	-
F. Other In-House Support Cost	-	-	-	-	-
G. Total Facility Project Cost	-	-	-	-	-
H. Other Costs	-	-	-	-	-
Total Project Cost	-	-	2.789	-	2.789

Facility Name: Lake City Army Ammunition Plant
Facility Location: Independence, Missouri
Facility Type (GOGO, GOCO, COCO): GOCO

Principal Milestones	Month & Year
Concept Design Complete:	
Final Design Complete:	Mar 2028
Initial/Final Project Award:	Mar 2027
Construction Complete:	May 2029
Equipment Installation Complete:	May 2029
Prove Out Begins:	
Prove Out Complete:	

Related Projects

Project Number	Title	FY & Appn	Value ($ M)	Facing	Start Date	Compl Date

Narrative Explanation:
FY 2027 Base procurement dollars in the amount of $2.789 million supports HVAC instrument and control modernization for the mix houses. The primer mix houses for ammunition production currently have outdated HVAC systems that use phased-out refrigerants and fail to provide adequate temperature, humidity, and airflow control. These deficiencies create unsafe working conditions, compromise production quality, and pose risks to personnel and facility operations. Immediate replacement of the HVAC systems is essential to preserve production capacity, ensure safe handling of energetic materials, and maintain environmental conditions conducive to primer production within quality tolerances. Upgrades will include new industrial-grade air handlers, ductwork, exhaust systems, and precision controls integrated into the plant-wide monitoring system to ensure reliable and efficient operation.

Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2027 Army			Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 02 / 10		P-1 Line Item Number / Title: 0572EP1000 / Industrial Facilities	
Project Title: Automated Contaminated Waste Plant		Project Number: 5245233	Project Category:
End Item Supported Model: 5.56mm, 7.62mm, and .50 Cal			Annual Capacity Before / After (1-8-5): /

Cost Elements ($ in Millions)	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
A. Construction Cost	2.000	-	-	-	-
B. Equipment Cost	4.000	-	-	-	-
C. Equipment Installation Cost	1.500	-	-	-	-
D. Contractor Support Cost	-	-	-	-	-
E. Corps of Engineers Support Cost	0.500	-	-	-	-
F. Other In-House Support Cost	-	-	-	-	-
G. Total Facility Project Cost	-	-	-	-	-
H. Other Costs	-	-	-	-	-
Total Project Cost	8.000	-	-	-	-

Facility Name: Lake City Army Ammunition Plant
Facility Location: Independence, Missouri
Facility Type (GOGO, GOCO, COCO): GOCO

Principal Milestones	Month & Year
Concept Design Complete:	Apr 2023
Final Design Complete:	Feb 2025
Initial/Final Project Award:	Jun 2021 / Aug 2026
Construction Complete:	Aug 2028
Equipment Installation Complete:	Aug 2027
Prove Out Begins:	Sep 2028
Prove Out Complete:	Aug 2029

Related Projects

Project Number	Title	FY & Appn	Value ($ M)	Facing	Start Date	Compl Date

Narrative Explanation:

There is no FY 2027 Base request. Procurement dollars supports construction of a new Automated Contaminated Waste Plant at Lake City Army Ammunition Plant. This new facility will provide the capability for decontamination of various plant production equipment and items which have been contaminated with propellant, explosives, and pyrotechnic compounds. The new facility will provide liquid (wet-kill) decontamination bays as well as a decontamination verification car-bottom oven. The facility will also include necessary waste collection, treatment, and neutralization provisions. In addition, this project will include in-process material staging areas, building upgrades, and equipment to support the two buildings/operations as well as the replacement of 160C Explosive Lift Station.

Received $8.000 million of FY 2025 Congressional funding to support this effort.

Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2027 Army			Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 02 / 10	P-1 Line Item Number / Title: 0572EP1000 / Industrial Facilities		
Project Title: Energetic Waste Incinerator: Construction	Project Number: 5265236	Project Category:	
End Item Supported Model: 5.56mm, 7.62mm, 6.8mm, .50 Cal, 20mm		Annual Capacity Before / After (1-8-5): /	

Cost Elements ($ in Millions)	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
A. Construction Cost	-	45.564	47.160	-	47.160
B. Equipment Cost	-	147.516	35.880	-	35.880
C. Equipment Installation Cost	-	30.832	10.460	-	10.460
D. Contractor Support Cost	-	-	-	-	-
E. Corps of Engineers Support Cost	-	9.866	6.500	-	6.500
F. Other In-House Support Cost	-	-	-	-	-
G. Total Facility Project Cost	-	-	-	-	-
H. Other Costs	-	6.167	-	-	-
Total Project Cost	-	239.945	100.000	-	100.000

Facility Name: Lake City Army Ammunition Plant
Facility Location: Independence, Missouri
Facility Type (GOGO, GOCO, COCO): GOCO

Principal Milestones	Month & Year
Concept Design Complete:	
Final Design Complete:	Jun 2026
Initial/Final Project Award:	Mar 2026 / Aug 2026
Construction Complete:	Dec 2029
Equipment Installation Complete:	Dec 2029
Prove Out Begins:	Jan 2030
Prove Out Complete:	Aug 2030

Related Projects

Project Number	Title	FY & Appn	Value ($ M)	Facing	Start Date	Compl Date

Narrative Explanation:
FY 2027 Base procurement dollars in the amount of $100.000 million supports construction of a new Energetic Waste Incinerator (EWI) at Lake City Army Ammunition Plant (AAP). The current EWI incinerates scrap material, to include energetics, during production of legacy and next generation ammunition products. The equipment residing in the current EWI complex has exceeded its' expected life expectancy and requires repairs and modifications to continue operating. This is a single point of failure due to limitations on stockpiling explosive waste material at Lake City AAP. In addition, the current EWI will not be able to handle full rate production of new 6.8mm ammunition, which includes new chemical compounds to the existing manufacturing base. This project will replace the existing EWI, associated feed system, air pollution control equipment, and support facilities to maintain the capability to process the current scrap from conventional small caliber munitions. The new equipment will not be as susceptible to failure as the old equipment, which is in poor condition and is prone to malfunctions and downtime and will also result in improvements in operational efficiency.

Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2027 Army			Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 02 / 10		P-1 Line Item Number / Title: 0572EP1000 / Industrial Facilities	
Project Title: Batch Production Furnace Upgrades		Project Number: 5275414	Project Category:
End Item Supported Model:			Annual Capacity Before / After (1-8-5): /

Cost Elements ($ in Millions)	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
A. Construction Cost	-	-	-	-	-
B. Equipment Cost	-	-	6.000	-	6.000
C. Equipment Installation Cost	-	-	0.500	-	0.500
D. Contractor Support Cost	-	-	-	-	-
E. Corps of Engineers Support Cost	-	-	-	-	-
F. Other In-House Support Cost	-	-	-	-	-
G. Total Facility Project Cost	-	-	-	-	-
H. Other Costs	-	-	-	-	-
Total Project Cost	-	-	6.500	-	6.500

Facility Name: Quad Cities Cartridge Case Facility
Facility Location: Rock Island, IL
Facility Type (GOGO, GOCO, COCO): GOCO

Principal Milestones	Month & Year
Concept Design Complete:	
Final Design Complete:	
Initial/Final Project Award:	Mar 2027
Construction Complete:	
Equipment Installation Complete:	Dec 2027
Prove Out Begins:	
Prove Out Complete:	

Related Projects

Project Number	Title	FY & Appn	Value ($ M)	Facing	Start Date	Compl Date

Narrative Explanation:
FY 2027 Base procurement dollars in the amount of $6.500 million supports the procurement and installation of a new batch production furnace for the Quad Cities Cartridge Case Facility (QCCCF). This project enhances the facility's operational efficiency by enabling batch-mode heat-treat cycles required for manufacturing Army 105mm and Navy 5-inch cartridge cases, including the M148A1B1 105mm Steel Direct Fire Case, M150 105mm Steel Direct Fire Case, M14 105mm Brass Indirect Fire Case, MK109 Navy 57-inch Brass Case, Navy 76mm Brass Case, and Bofors 40mm L60 and L70 Brass Cases. The existing continuous conveyor annealing furnace is highly inefficient during periods of reduced production and prone to frequent failures during start-up and shut-down operations. This initiative will significantly improve operational efficiency, provide a flexible and adaptable annealing process, and offer a scalable solution to meet both current and future production demands for deep-drawn cartridge cases at the facility.

Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2027 Army			Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 02 / 10		P-1 Line Item Number / Title: 0572EP1000 / Industrial Facilities	
Project Title: Electrical Distribution System Upgrades Phase IV		Project Number: 5263557	Project Category:
End Item Supported Model: Electrical Distribution System Upgrades Phase IV			Annual Capacity Before / After (1-8-5): /

Cost Elements ($ in Millions)	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
A. Construction Cost	-	2.750	-	-	-
B. Equipment Cost	-	15.770	-	-	-
C. Equipment Installation Cost	-	7.840	-	-	-
D. Contractor Support Cost	-	-	-	-	-
E. Corps of Engineers Support Cost	-	1.440	-	-	-
F. Other In-House Support Cost	-	-	-	-	-
G. Total Facility Project Cost	-	-	-	-	-
H. Other Costs	-	-	-	-	-
Total Project Cost	-	27.800	-	-	-

Facility Name: Radford Army Ammunition Plant
Facility Location: Radford, Virginia
Facility Type (GOGO, GOCO, COCO): GOCO

Principal Milestones	Month & Year
Concept Design Complete:	
Final Design Complete:	Sep 2026
Initial/Final Project Award:	Jan 2026
Construction Complete:	Mar 2028
Equipment Installation Complete:	Apr 2028
Prove Out Begins:	Jun 2028
Prove Out Complete:	Jul 2028

Related Projects

Project Number	Title	FY & Appn	Value ($ M)	Facing	Start Date	Compl Date

Narrative Explanation:
There is no FY 2027 Base request. Procurement dollars supports automation upgrades to the Electrical Distribution System at Radford Army Ammunition Plant. Phase IV of this project provides upgrades and modernization of the electrical distribution system supporting the solvent propellant facility. This project will establish a dependable 69 kV electrical distribution loop to support the electrical requirements of RFAAP. This electrical distribution loop (~6 miles long) consists of aerial transmission lines that connect a series of substations which feed all areas of the facility. The substations step the primary loop 69kV power down to 2.4 kV and 12.4kV which then feeds power to transformers at the building and/or process level.

Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 02 / 10	P-1 Line Item Number / Title: 0572EP1000 / Industrial Facilities	
Project Title: Tie-Line Modernization	Project Number: 5265113	Project Category:
End Item Supported Model: Propellants for Large, Medium, and Small Cal Munitions		Annual Capacity Before / After (1-8-5): /

Cost Elements ($ in Millions)	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
A. Construction Cost	-	2.807	-	-	-
B. Equipment Cost	-	16.093	-	-	-
C. Equipment Installation Cost	-	8.000	-	-	-
D. Contractor Support Cost	-	-	-	-	-
E. Corps of Engineers Support Cost	-	1.500	-	-	-
F. Other In-House Support Cost	-	-	-	-	-
G. Total Facility Project Cost	-	-	-	-	-
H. Other Costs	-	-	-	-	-
Total Project Cost	-	28.400	-	-	-

Facility Name: Radford Army Ammunition Plant
Facility Location: Radford, Virginia
Facility Type (GOGO, GOCO, COCO): GOCO

Principal Milestones	Month & Year
Concept Design Complete:	
Final Design Complete:	May 2026
Initial/Final Project Award:	Jan 2026
Construction Complete:	Apr 2027
Equipment Installation Complete:	May 2027
Prove Out Begins:	Jun 2027
Prove Out Complete:	Jul 2027

Related Projects

Project Number	Title	FY & Appn	Value ($ M)	Facing	Start Date	Compl Date

Narrative Explanation:
There is no FY 2027 Base request. Procurement dollars supports the Tie-Line Modernization effort at Radford Army Ammunition Plant. This program will ensure a stable and dependable connection to the commercial electrical grid via a 3.1-mile transmission line. To improve resiliency, a new parallel transmission line will be constructed, and the existing line will be upgraded with new poles and components. This modernization is crucial, as the plant's operations would be severely limited if the tie-line were damaged, resulting in a power deficiency of around 60% of required power, and potentially disrupting critical missions and environmental compliance.

Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2027 Army			Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 02 / 10	P-1 Line Item Number / Title: 0572EP1000 / Industrial Facilities		
Project Title: New NC Facility Hammer Mill Phase II	Project Number: 5273847	Project Category:	
End Item Supported Model: Mortars and Artillery		Annual Capacity Before / After (1-8-5): /	

Cost Elements ($ in Millions)	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
A. Construction Cost	-	-	-	-	-
B. Equipment Cost	-	-	16.000	-	16.000
C. Equipment Installation Cost	-	-	10.800	-	10.800
D. Contractor Support Cost	-	-	3.200	-	3.200
E. Corps of Engineers Support Cost	-	-	-	-	-
F. Other In-House Support Cost	-	-	-	-	-
G. Total Facility Project Cost	-	-	-	-	-
H. Other Costs	-	-	-	-	-
Total Project Cost	-	-	30.000	-	30.000

Facility Name: Radford Army Ammunition Plant
Facility Location: Radford, Virginia
Facility Type (GOGO, GOCO, COCO): GOCO

Principal Milestones	Month & Year
Concept Design Complete:	
Final Design Complete:	
Initial/Final Project Award:	Apr 2027
Construction Complete:	
Equipment Installation Complete:	Oct 2028
Prove Out Begins:	Nov 2028
Prove Out Complete:	Jan 2029

Related Projects

Project Number	Title	FY & Appn	Value ($ M)	Facing	Start Date	Compl Date

Narrative Explanation:
FY 2027 Base procurement dollars in the amount of $30.000 million supports new Hammer Mill equipment which is critical in Nitrocellulose (NC) production at Radford AAP. This advanced equipment technology is designed to enhance the quality of nitrocellulose (NC) fibers required for high-performance NC-based propellants. The project will improve the producibility and processing of NC, including precision cutting, and will support the production of triple-base propellants and combustible cartridge cases for mortars and artillery, particularly for 155mm systems. By increasing efficiencies and delivering higher-quality NC with tighter tolerances, the project ensures compliance with Military Specification (MILSPEC) standards for the triple-base propellant used in Modular Artillery Charge Systems (MACS). This phase of the initiative will focus on the procurement of long-lead equipment and its installation.

Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2027 Army			Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 02 / 10		P-1 Line Item Number / Title: 0572EP1000 / Industrial Facilities	
Project Title: Hurricane Helene Restoration		Project Number: 5255328	Project Category:
End Item Supported Model: Propellants for Large, Medium, and Small Cal Munitions			Annual Capacity Before / After (1-8-5): /

Cost Elements ($ in Millions)	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
A. Construction Cost	71.850	-	-	-	-
B. Equipment Cost	47.000	-	-	-	-
C. Equipment Installation Cost	-	-	-	-	-
D. Contractor Support Cost	0.750	-	-	-	-
E. Corps of Engineers Support Cost	4.000	-	-	-	-
F. Other In-House Support Cost	-	-	-	-	-
G. Total Facility Project Cost	-	-	-	-	-
H. Other Costs	1.500	-	-	-	-
Total Project Cost	125.100	-	-	-	-

Facility Name: Radford Army Ammunition Plant
Facility Location: Radford, Virginia
Facility Type (GOGO, GOCO, COCO): GOCO

Principal Milestones	Month & Year
Concept Design Complete:	
Final Design Complete:	
Initial/Final Project Award:	Apr 2025 / Jun 2026
Construction Complete:	Apr 2028
Equipment Installation Complete:	Sep 2027
Prove Out Begins:	
Prove Out Complete:	

Related Projects

Project Number	Title	FY & Appn	Value ($ M)	Facing	Start Date	Compl Date

Narrative Explanation:
There is no FY 2027 Base request. Procurement dollars in prior years supported post Hurricane Helene storm restoration at Radford Army Ammunition Plant (AAP). These projects provided permanent repairs and upgrades to critical infrastructure and maintained resiliency and production continuity. The approach was divided into two phases, leveraging their contractual vehicles and bandwidth for the United States Army Corps of Engineers (USACE) and the facility operator. By utilizing this method, each subtask was executed by the respective organization, capitalizing on their core capabilities and ultimately accelerating the overall project timeline. Subtasks included the operator repairing the following: BioPlant, Water Buildings, Fourth Rolled Powder, Recovery, River Garage, perimeter security fencing, and various infrastructure locations. USACE constructed storage warehouses outside the floodplain. All these buildings/infrastructures were severely damaged during the Hurricane Helene Flood event.

Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2027 Army			Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 02 / 10		P-1 Line Item Number / Title: 0572EP1000 / Industrial Facilities	
Project Title: Water Intake Pump Upgrades, Ph 2		Project Number: 5253741	Project Category:
End Item Supported Model: Propellants for Large, Medium, and Small Cal Munitions			Annual Capacity Before / After (1-8-5): /

Cost Elements ($ in Millions)	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
A. Construction Cost	15.600	-	-	-	-
B. Equipment Cost	3.000	-	-	-	-
C. Equipment Installation Cost	1.094	-	-	-	-
D. Contractor Support Cost	-	-	-	-	-
E. Corps of Engineers Support Cost	1.200	-	-	-	-
F. Other In-House Support Cost	-	-	-	-	-
G. Total Facility Project Cost	-	-	-	-	-
H. Other Costs	-	-	-	-	-
Total Project Cost	20.894	-	-	-	-

Facility Name: Radford Army Ammunition Plant
Facility Location: Radford, Virginia
Facility Type (GOGO, GOCO, COCO): GOCO

Principal Milestones	Month & Year
Concept Design Complete:	
Final Design Complete:	
Initial/Final Project Award:	Apr 2025 / Sep 2026
Construction Complete:	Sep 2028
Equipment Installation Complete:	
Prove Out Begins:	
Prove Out Complete:	

Related Projects

Project Number	Title	FY & Appn	Value ($ M)	Facing	Start Date	Compl Date

Narrative Explanation:
There is no FY 2027 Base request. Procurement dollars supports the upgrades to water intake at Radford Army Ammunition Plant. The current river water intake was built in the 1940's and has served the Radford Army Ammunition Plant with minimal upgrades during the past seventy years. Raw water is taken directly from the New River, and pumped to where it is filtered for use as process, drinking, and fire suppression water. The phase 1 effort of this program installed new intake pumps, variable frequency drives, new switches, and traveling screens in order to improve water intake capacity, efficiency, resiliency, and to bring RFAAP into environmental compliance regarding wildlife safety. However, despite the upgrades to the primary systems responsible for plant water intake, the surrounding support infrastructure was mostly untouched. The aging infrastructure surrounding the upgraded equipment places the phase 1 investments at risk of degradation due to inadequate protection. As a result, the scope in this phase 2 effort contains both the items that were noted as deficient or in need of replacement during inspections prior to phase 1 activities and as well as the items uncovered after phase 1 construction concluded such as the leaking of rainwater on the new pumps and the new control cabinets.

Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2027 Army			Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 02 / 10	P-1 Line Item Number / Title: 0572EP1000 / Industrial Facilities		
Project Title: Radford Operations & Performance Work Statements	Project Number: 5275398	Project Category:	
End Item Supported Model:		Annual Capacity Before / After (1-8-5): /	

Cost Elements ($ in Millions)	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
A. Construction Cost	-	-	-	-	-
B. Equipment Cost	-	-	-	-	-
C. Equipment Installation Cost	-	-	-	-	-
D. Contractor Support Cost	-	-	-	-	-
E. Corps of Engineers Support Cost	-	-	-	-	-
F. Other In-House Support Cost	-	-	-	-	-
G. Total Facility Project Cost	-	-	-	-	-
H. Other Costs	-	-	120.000	-	120.000
Total Project Cost	-	-	120.000	-	120.000

Facility Name: Radford Army Ammunition Plant
Facility Location: Radford, Virginia
Facility Type (GOGO, GOCO, COCO): GOCO

Principal Milestones	Month & Year
Concept Design Complete:	
Final Design Complete:	
Initial/Final Project Award:	Dec 2026
Construction Complete:	
Equipment Installation Complete:	
Prove Out Begins:	
Prove Out Complete:	

Related Projects

Project Number	Title	FY & Appn	Value ($ M)	Facing	Start Date	Compl Date

Narrative Explanation:
FY 2027 Base procurement dollars in the amount of $120.000 million supports the execution of indirect Performance Work Statements (PWS) for Radford Army Ammunition Plant (AAP). PWS outlines the operational and maintenance requirements for the facility, which is critical for producing nitrocellulose, propellants, and rocket grains for the Department of War (DoW). Direct funding will improve budget forecasting, reduce pricing volatility caused by production volume changes, and eliminate the lengthy year-end reconciliation process. This strategy is essential to modernize aging infrastructure and ensure the continuity of operations at Radford AAP.

Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2027 Army			Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 02 / 10	P-1 Line Item Number / Title: 0572EP1000 / Industrial Facilities		
Project Title: Radford New Operating Contractor Desired Upgrades	Project Number: 5273801	Project Category:	
End Item Supported Model: Propellants		Annual Capacity Before / After (1-8-5): /	

Cost Elements ($ in Millions)	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
A. Construction Cost	-	-	265.303	-	265.303
B. Equipment Cost	-	-	227.740	-	227.740
C. Equipment Installation Cost	-	-	93.682	-	93.682
D. Contractor Support Cost	-	-	-	-	-
E. Corps of Engineers Support Cost	-	-	-	-	-
F. Other In-House Support Cost	-	-	-	-	-
G. Total Facility Project Cost	-	-	-	-	-
H. Other Costs	-	-	124.000	-	124.000
Total Project Cost	-	-	710.725	-	710.725

Facility Name: Radford Army Ammunition Plant
Facility Location: Radford, Virginia
Facility Type (GOGO, GOCO, COCO): GOCO

Principal Milestones	Month & Year
Concept Design Complete:	
Final Design Complete:	
Initial/Final Project Award:	Jun 2027
Construction Complete:	Jun 2030
Equipment Installation Complete:	Sep 2030
Prove Out Begins:	
Prove Out Complete:	

Related Projects

Project Number	Title	FY & Appn	Value ($ M)	Facing	Start Date	Compl Date

Narrative Explanation:
FY 2027 base procurement funding of $710.725 million supports the modernization of Radford Army Ammunition Plant (AAP) facilities, to be executed in accordance with strategic facility investment proposals from the New Operating Contractor (NOC). These funds support facility reset including plant-wide improvements or the construction of new modernized facilities, based on priorities established by the NOC. Requirements include utility upgrades, infrastructure enhancements, plant waste disposal, or the design and construction of facilities to support the production of solvent and solventless propellant. Providing the NOC with flexibility in utilizing these funds ensures uninterrupted production and allows them to address critical issues within the plant as needed.

Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2027 Army			Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 02 / 10	P-1 Line Item Number / Title: 0572EP1000 / Industrial Facilities		
Project Title: Electrical Upgrades Phase II	Project Number: 5XX2985	Project Category:	
End Item Supported Model: 155mm Metal Parts		Annual Capacity Before / After (1-8-5): /	

Cost Elements ($ in Millions)	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
A. Construction Cost	0.866	-	1.000	-	1.000
B. Equipment Cost	1.900	-	11.500	-	11.500
C. Equipment Installation Cost	-	-	2.500	-	2.500
D. Contractor Support Cost	-	-	-	-	-
E. Corps of Engineers Support Cost	-	-	-	-	-
F. Other In-House Support Cost	-	-	-	-	-
G. Total Facility Project Cost	-	-	-	-	-
H. Other Costs	-	-	-	-	-
Total Project Cost	2.766	-	15.000	-	15.000

Facility Name: Scranton Army Ammunition Plant
Facility Location: Scranton, Pennsylvania
Facility Type (GOGO, GOCO, COCO): GOCO

Principal Milestones	Month & Year
Concept Design Complete:	
Final Design Complete:	
Initial/Final Project Award:	May 2025 / Mar 2027
Construction Complete:	Mar 2028
Equipment Installation Complete:	Feb 2029
Prove Out Begins:	Mar 2029
Prove Out Complete:	Mar 2029

Related Projects

Project Number	Title	FY & Appn	Value ($ M)	Facing	Start Date	Compl Date

Narrative Explanation:
FY 2027 Base procurement dollars in the amount of $15.000 million supports modernization of the at Scranton Army Ammunition Plant (AAP). 13KVA and 69KV equipment and construction. The electrical distribution system, installed in the 1950s and technologically obsolete since the 1980s, poses significant risks due to the difficulty in sourcing spare parts and repairs, with failures potentially causing prolonged shutdowns. These upgrades will ensure production continuity and enhance safety across the facility.

Upward adjustment to definitize Phase I

Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2027 Army			Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 02 / 10		P-1 Line Item Number / Title: 0572EP1000 / Industrial Facilities	
Project Title: A-Bay (DC) Crane Replacement		Project Number: 5273144	Project Category:
End Item Supported Model:			Annual Capacity Before / After (1-8-5): /

Cost Elements ($ in Millions)	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
A. Construction Cost	-	-	0.250	-	0.250
B. Equipment Cost	-	-	0.650	-	0.650
C. Equipment Installation Cost	-	-	0.200	-	0.200
D. Contractor Support Cost	-	-	0.100	-	0.100
E. Corps of Engineers Support Cost	-	-	-	-	-
F. Other In-House Support Cost	-	-	-	-	-
G. Total Facility Project Cost	-	-	-	-	-
H. Other Costs	-	-	-	-	-
Total Project Cost	-	-	1.200	-	1.200

Facility Name: Scranton Army Ammunition Plant
Facility Location: Scranton, Pennsylvania
Facility Type (GOGO, GOCO, COCO): GOCO

Principal Milestones	Month & Year
Concept Design Complete:	
Final Design Complete:	
Initial/Final Project Award:	Apr 2027
Construction Complete:	Oct 2027
Equipment Installation Complete:	May 2028
Prove Out Begins:	Jun 2028
Prove Out Complete:	Jul 2028

Related Projects

Project Number	Title	FY & Appn	Value ($ M)	Facing	Start Date	Compl Date

Narrative Explanation:
FY 2027 Base procurement dollars in the amount of $1.200 million supports modernization of the A-Bay (DC) Crane at Scranton Army Ammunition Plant (AAP). This will remove the obsolete DC-powered crane in A-Bay and install a new 480V AC 25T crane to support machine shop and production requirements. The scope includes inspecting, repairing, and aligning the rails as needed to ensure proper functionality. Upgrading the crane is critical to meet future production demands and prevent operational interruptions. Bay cranes are routinely used to relocate equipment within the bay, aid in maintenance and repair tasks, and remove full chip hoppers.

Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2027 Army			Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 02 / 10		P-1 Line Item Number / Title: 0572EP1000 / Industrial Facilities	
Project Title: Infrastructure Repairs		Project Number: 5275150	Project Category:
End Item Supported Model: 155mm Metal Parts			Annual Capacity Before / After (1-8-5): /

Cost Elements ($ in Millions)	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
A. Construction Cost	-	-	6.500	-	6.500
B. Equipment Cost	-	-	0.350	-	0.350
C. Equipment Installation Cost	-	-	0.150	-	0.150
D. Contractor Support Cost	-	-	-	-	-
E. Corps of Engineers Support Cost	-	-	-	-	-
F. Other In-House Support Cost	-	-	-	-	-
G. Total Facility Project Cost	-	-	-	-	-
H. Other Costs	-	-	-	-	-
Total Project Cost	-	-	7.000	-	7.000

Facility Name: Scranton Army Ammunition Plant
Facility Location: Scranton, Pennsylvania
Facility Type (GOGO, GOCO, COCO): GOCO

Principal Milestones	Month & Year
Concept Design Complete:	
Final Design Complete:	
Initial/Final Project Award:	Mar 2027
Construction Complete:	Mar 2029
Equipment Installation Complete:	Mar 2029
Prove Out Begins:	
Prove Out Complete:	

Related Projects

Project Number	Title	FY & Appn	Value ($ M)	Facing	Start Date	Compl Date

Narrative Explanation:
FY 2027 Base procurement dollars in the amount of $7.000 million supports modernization of the Infrastructure at Scranton Army Ammunition Plant (AAP). This will stabilize and repair structural damage to the Administrative, Forge, and Production Shop buildings at the Scranton AAP, which have deteriorated due to age and freeze-thaw cycles since its construction in 1908. Immediate repairs are needed to replace concrete caps, address deteriorating subway arches, and restore brick and mortar in critical areas to prevent safety hazards such as falling debris. These repairs are essential to ensure a safe workplace for employees and maintain the integrity of the facility.

Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 02 / 10	P-1 Line Item Number / Title: 0572EP1000 / Industrial Facilities	
Project Title: Forge Shop - Roof Repairs, Smog Hog Removal, & Rainwater Collection System	Project Number: 5265193	Project Category:
End Item Supported Model: Artillery		Annual Capacity Before / After (1-8-5): /

Cost Elements ($ in Millions)	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
A. Construction Cost	-	2.900	-	-	-
B. Equipment Cost	-	0.750	-	-	-
C. Equipment Installation Cost	-	0.850	-	-	-
D. Contractor Support Cost	-	-	-	-	-
E. Corps of Engineers Support Cost	-	-	-	-	-
F. Other In-House Support Cost	-	-	-	-	-
G. Total Facility Project Cost	-	-	-	-	-
H. Other Costs	-	-	-	-	-
Total Project Cost	-	4.500	-	-	-

Facility Name: Scranton Army Ammunition Plant
Facility Location: Scranton, Pennsylvania
Facility Type (GOGO, GOCO, COCO): GOCO

Principal Milestones	Month & Year
Concept Design Complete:	
Final Design Complete:	
Initial/Final Project Award:	Mar 2026
Construction Complete:	Mar 2027
Equipment Installation Complete:	
Prove Out Begins:	
Prove Out Complete:	

Related Projects

Project Number	Title	FY & Appn	Value ($ M)	Facing	Start Date	Compl Date

Narrative Explanation:
There is no FY2027 Base request. Procurement dollars in the amount of $4.500 million supports Forge Shop roof repairs, smog hog removal, and modernization of a rainwater collection system at Scranton Army Ammunition Plant (AAP). This project will remove the obsolete smog hog system located on the Forge Shop roof, repair the roof, and install additional gutters to stop water leakage into the forge production area. These repairs enhance the operational workforce and mitigate risk of injury. This project will also modernize the rainwater collection system to reduce the amount of municipal water used in the Forge Chiller system, providing economic benefit by reducing municipal water consumption.

Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 02 / 10	P-1 Line Item Number / Title: 0572EP1000 / Industrial Facilities	
Project Title: XM1113/1210 Modernization Upgrades	Project Number: 5255185	Project Category:
End Item Supported Model: XM113/XM1210		Annual Capacity Before / After (1-8-5): /

Cost Elements ($ in Millions)	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
A. Construction Cost	-	-	-	-	-
B. Equipment Cost	2.700	-	-	-	-
C. Equipment Installation Cost	0.560	-	-	-	-
D. Contractor Support Cost	-	-	-	-	-
E. Corps of Engineers Support Cost	-	-	-	-	-
F. Other In-House Support Cost	-	-	-	-	-
G. Total Facility Project Cost	-	-	-	-	-
H. Other Costs	-	-	-	-	-
Total Project Cost	3.260	-	-	-	-

Facility Name: Scranton Army Ammunition Plant
Facility Location: Scranton, Pennsylvania
Facility Type (GOGO, GOCO, COCO): GOCO

Principal Milestones	Month & Year
Concept Design Complete:	
Final Design Complete:	
Initial/Final Project Award:	Sep 2022 / Sep 2025
Construction Complete:	Sep 2024
Equipment Installation Complete:	Apr 2026
Prove Out Begins:	
Prove Out Complete:	

Related Projects

Project Number	Title	FY & Appn	Value ($ M)	Facing	Start Date	Compl Date

Narrative Explanation:
There is no FY 2027 Base request. Procurement dollars supports modernization of the XM1113/XM1210 production line and completes installation of production equipment at Scranton Army Ammunition Plant (AAP). The Army has developed extended-range artillery projectiles to support its long-range, precision fires modernization objective. These new 155mm projectile metal parts will enter Full Rate Production (FRP). Current low-rate production is handled utilizing small batch type Flexible Manufacturing Cells and the M795 Rough Turn and Finish Turn lines. This equipment is unable to meet anticipated FRP quantities, and its use interferes with M795 production. This line will be a modern, robust and expandable manufacturing line capable of economically meeting anticipated XM1113/XM1210 production requirements at Scranton AAP.

Funding supports modernization of the XM1113 and XM1210 production line.

Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 02 / 10	P-1 Line Item Number / Title: 0572EP1000 / Industrial Facilities	
Project Title: Planning & Design in Support of Provision of Industrial Facilities	Project Number: 5XX0000	Project Category:
End Item Supported Model: Multiple		Annual Capacity Before / After (1-8-5): /

Cost Elements ($ in Millions)	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
A. Construction Cost	-	-	-	-	-
B. Equipment Cost	-	-	-	-	-
C. Equipment Installation Cost	-	-	-	-	-
D. Contractor Support Cost	-	-	-	-	-
E. Corps of Engineers Support Cost	-	-	-	-	-
F. Other In-House Support Cost	-	-	-	-	-
G. Total Facility Project Cost	-	-	-	-	-
H. Other Costs	86.601	90.987	124.428	-	124.428
Total Project Cost	86.601	90.987	124.428	-	124.428

Facility Name: Various Army Ammunition Plants
Facility Location: Various Army Ammunition Plants
Facility Type (GOGO, GOCO, COCO): GOCO

Principal Milestones	Month & Year
Concept Design Complete:	
Final Design Complete:	
Initial/Final Project Award:	Oct 2024 / Sep 2027
Construction Complete:	
Equipment Installation Complete:	
Prove Out Begins:	
Prove Out Complete:	

Related Projects

Project Number	Title	FY & Appn	Value ($ M)	Facing	Start Date	Compl Date

Narrative Explanation:
FY 2027 Base procurement dollars in the amount of $124.428 million supports various engineering studies, digital engineering and analysis, preliminary and final designs in support of the Army Ammunition Plants (AAPs) at Holston, Iowa, Lake City, Radford, Scranton, Quad City Cartridge Case Facility, and Milan. Final design increases fidelity of cost estimates ensuring project continuity during construction. Two critical design projects to be awarded in FY 2027 include a new Bioplant at Radford AAP and an Industrial Wastewater Plant Upgrade and Distribution Replacement at Lake City AAP. These are critical infrastructure projects necessary to support operations at their respective plants while maintaining continuity during production.

Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2027 Army			Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 02 / 10	P-1 Line Item Number / Title: 0572EP1000 / Industrial Facilities		
Project Title: Quality of Work Environment Upgrades	Project Number: 5XX5405	Project Category:	
End Item Supported Model: Multiple		Annual Capacity Before / After (1-8-5): /	

Cost Elements ($ in Millions)	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
A. Construction Cost	3.500	4.000	7.000	-	7.000
B. Equipment Cost	-	-	-	-	-
C. Equipment Installation Cost	-	-	-	-	-
D. Contractor Support Cost	-	-	-	-	-
E. Corps of Engineers Support Cost	-	-	-	-	-
F. Other In-House Support Cost	-	-	-	-	-
G. Total Facility Project Cost	-	-	-	-	-
H. Other Costs	-	-	-	-	-
Total Project Cost	3.500	4.000	7.000	-	7.000

Facility Name: Various Army Ammunition Plants
Facility Location: Various Army Ammunition Plants
Facility Type (GOGO, GOCO, COCO): GOCO

Principal Milestones	Month & Year
Concept Design Complete:	
Final Design Complete:	
Initial/Final Project Award:	Dec 2024 / Mar 2027
Construction Complete:	
Equipment Installation Complete:	
Prove Out Begins:	
Prove Out Complete:	

Related Projects

Project Number	Title	FY & Appn	Value ($ M)	Facing	Start Date	Compl Date

Narrative Explanation:
FY 2027 Base procurement dollars in the amount of $7.000 million supports quality of work environment upgrades to munition production lines and administrative/ operations buildings at various Army Ammunition Plants (AAPs). The AAPs, to include Holston, Lake City, Radford, Iowa, and Scranton, were constructed in the 1940s. While various modernization initiatives have upgrade antiquated production lines, the Plants continue to lack modernized support facilities. This effort will fund quality of work environment upgrades for production operations personnel.

Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 02 / 10	P-1 Line Item Number / Title: 0572EP1000 / Industrial Facilities	
Project Title: Major Maintenance at GOCO AAPs	Project Number: 5XX5406	Project Category:
End Item Supported Model: Multiple		Annual Capacity Before / After (1-8-5): /

Cost Elements ($ in Millions)	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
A. Construction Cost	-	-	-	-	-
B. Equipment Cost	-	-	-	-	-
C. Equipment Installation Cost	-	-	-	-	-
D. Contractor Support Cost	-	-	-	-	-
E. Corps of Engineers Support Cost	-	-	-	-	-
F. Other In-House Support Cost	-	-	-	-	-
G. Total Facility Project Cost	-	-	-	-	-
H. Other Costs	31.653	37.500	25.300	-	25.300
Total Project Cost	31.653	37.500	25.300	-	25.300

Facility Name: Various Army Ammunition Plants
Facility Location: Various Army Ammunition Plants
Facility Type (GOGO, GOCO, COCO): GOCO

Principal Milestones	Month & Year
Concept Design Complete:	
Final Design Complete:	
Initial/Final Project Award:	Oct 2024 / May 2027
Construction Complete:	
Equipment Installation Complete:	
Prove Out Begins:	
Prove Out Complete:	

Related Projects

Project Number	Title	FY & Appn	Value ($ M)	Facing	Start Date	Compl Date

Narrative Explanation:
FY 2027 Base procurement dollars in the amount of $25.300 million support major maintenance upgrades at various Army Ammunition Plants (AAPs), to include Holston, Lake City, Radford, Iowa, and Scranton. The major maintenance upgrades include, but are not limited to, repair of storage tanks to remediate environmental hazardous, replacement of deteriorated roofs, repair of infrastructure to maintain safe egress of ammunition and munitions components, and repairs to administrative/operations buildings. Additionally, project will replace outdated equipment and support replacement and upgrade of existing industrial operations information technology and operational technology systems at various AAPs.

Program increase to repair and update facilities serving critical production capabilities.

Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 02 / 10	P-1 Line Item Number / Title: 0572EP1000 / Industrial Facilities	
Project Title: Alternative and Advanced Manufacturing Technology (AAMT) Efficiencies	Project Number: 5255172	Project Category:
End Item Supported Model: 155mm Artillery and Components		Annual Capacity Before / After (1-8-5): /

Cost Elements ($ in Millions)	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
A. Construction Cost	-	-	-	-	-
B. Equipment Cost	8.700	-	-	-	-
C. Equipment Installation Cost	1.300	-	-	-	-
D. Contractor Support Cost	-	-	-	-	-
E. Corps of Engineers Support Cost	-	-	-	-	-
F. Other In-House Support Cost	-	-	-	-	-
G. Total Facility Project Cost	-	-	-	-	-
H. Other Costs	-	-	-	-	-
Total Project Cost	10.000	-	-	-	-

Facility Name: Various Army Ammunition Plants
Facility Location: Various Army Ammunition Plants
Facility Type (GOGO, GOCO, COCO): GOCO

Principal Milestones	Month & Year
Concept Design Complete:	
Final Design Complete:	
Initial/Final Project Award:	Jul 2025 / Jan 2026
Construction Complete:	
Equipment Installation Complete:	
Prove Out Begins:	
Prove Out Complete:	

Related Projects

Project Number	Title	FY & Appn	Value ($ M)	Facing	Start Date	Compl Date

Narrative Explanation:
There is no FY 2027 base request. Procurement funding addresses the urgent need to implement Alternative and Advanced Manufacturing Technology (AAMT) solutions to improve production efficiency and safety at Army Ammunition Plants (AAPs). This investment supports initiatives such as digital data capture, process automation, and environmental monitoring, tackling critical issues like process variability, outdated systems, and production bottlenecks. These advancements align with strategic goals to accelerate 155mm munitions production, including the Modular Artillery Charge System (MACS) and explosives, by addressing production challenges such as environmental sensitivity, material tracking, and process control. Furthermore, the phased implementation and integration of advanced technologies deliver sustainable benefits for maintaining and expanding production capabilities over the long term, ensuring operational continuity and enhanced efficiency.

Received $10.000 million in FY 2025 from an approved reprogramming action.

Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2027 Army			Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 02 / 10		P-1 Line Item Number / Title: 0572EP1000 / Industrial Facilities	
Project Title: Energetics Center of Excellence		Project Number: 5265450	Project Category:
End Item Supported Model: Propellants			Annual Capacity Before / After (1-8-5): /

Cost Elements ($ in Millions)	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
A. Construction Cost	-	483.988	-	-	-
B. Equipment Cost	-	134.412	-	-	-
C. Equipment Installation Cost	-	270.877	-	-	-
D. Contractor Support Cost	-	-	-	-	-
E. Corps of Engineers Support Cost	-	13.723	-	-	-
F. Other In-House Support Cost	-	-	-	-	-
G. Total Facility Project Cost	-	-	-	-	-
H. Other Costs	-	-	-	-	-
Total Project Cost	-	903.000	-	-	-

Facility Name: Various Army Ammunition Plants
Facility Location: Various Army Ammunition Plants
Facility Type (GOGO, GOCO, COCO): GOCO

Principal Milestones	Month & Year
Concept Design Complete:	
Final Design Complete:	Aug 2027
Initial/Final Project Award:	Sep 2026 / Mar 2027
Construction Complete:	Feb 2030
Equipment Installation Complete:	May 2029
Prove Out Begins:	
Prove Out Complete:	

Related Projects

Project Number	Title	FY & Appn	Value ($ M)	Facing	Start Date	Compl Date

Narrative Explanation:
There is no FY 2027 Base request. Procurement dollars in the amount of $903.000 million supports a new Energetics Center of Excellence (ECE). This initiative aims to design, construct, commission, and operate a state-of-the-art, comprehensive, and efficient facility dedicated to advancing novel energetics. The primary objective is to create a domestic, Government-Owned (GO) or organic campus that will focus on increasing lethality and range for ordnance, propulsion, and weapon systems, ensuring overmatch lethality for the joint warfighter. The envisioned ECE will serve as a central hub within the organic industrial base for testing, scale-up, and production of next-generation energetic materials. This effort represents a critical step in maintaining technological superiority and enhancing the capabilities of the joint warfighter through innovative advancements in energetics.

Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 02 / 10	P-1 Line Item Number / Title: 0572EP1000 / Industrial Facilities	
Project Title: Replace Test Instrumentation in Production Acceptance Testing (Ammunition)	Project Number: 5XX5060	Project Category:
End Item Supported Model: Initial Production Acceptance & Product Improvements for Ammunition		Annual Capacity Before / After (1-8-5): /

Cost Elements ($ in Millions)	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
A. Construction Cost	-	-	-	-	-
B. Equipment Cost	-	-	-	-	-
C. Equipment Installation Cost	-	-	-	-	-
D. Contractor Support Cost	-	-	-	-	-
E. Corps of Engineers Support Cost	-	-	-	-	-
F. Other In-House Support Cost	-	-	-	-	-
G. Total Facility Project Cost	-	-	-	-	-
H. Other Costs	0.794	0.795	0.798	-	0.798
Total Project Cost	0.794	0.795	0.798	-	0.798

Facility Name: Yuma Proving Ground / Aberdeen Test Center
Facility Location: Yuma, Arizona / Aberdeen, Maryland
Facility Type (GOGO, GOCO, COCO): GOCO

Principal Milestones	Month & Year
Concept Design Complete:	
Final Design Complete:	
Initial/Final Project Award:	Dec 2024 / Sep 2027
Construction Complete:	
Equipment Installation Complete:	
Prove Out Begins:	
Prove Out Complete:	

Related Projects

Project Number	Title	FY & Appn	Value ($ M)	Facing	Start Date	Compl Date

Narrative Explanation:
FY 2027 Base procurement dollars in the amount of $0.798 million continues to support test mission activities at Aberdeen Test Center (ATC) and Yuma Test Center (YTC).

Supports the procurement of ammunition/weapons components including gun mounts, gun tubes, breech assemblies, and other main weapon system components. These components are required to support proof and acceptance testing at ATC and Yuma Test Center YTC. Without these components, the Army will be unable to conduct the testing required to accept ammunition end items into its inventory and to mitigate operational risk due to ammunition shortfalls across the Army.

At ATC, continues replacement and procurement for Weapon and Weapon Components which have experienced wear and tear during repetitive testing of production ammunition items. Typical purchases include: rifle/carbine/machine gun barrels, receivers, and parts; large caliber barrels; small and medium caliber Mann-type test barrels, mortar barrels and bipod/baseplates. Timely replacement of worn or unserviceable weapons/components will permit test execution without delays for acquisition of supporting equipment.

At YTC, procures Ammo Components to continue support Production Acceptance Test (PAT) of artillery and mortar ammunition components at YTC throughout the year. Also procures replacement parts for large and small caliber direct fire weapon systems for production based support, which will improve weapon reliability and reduce potential testing downtime if sudden repairs are needed. This project increases test efficiencies and decreases costs and risks to Army Program Managers.

Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2027 Army			Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 02 / 10		P-1 Line Item Number / Title: 0572EP1000 / Industrial Facilities	
Project Title: Modular Artillery Production Facility		Project Number: 5255343	Project Category:
End Item Supported Model: Artillery			Annual Capacity Before / After (1-8-5): /

Cost Elements ($ in Millions)	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
A. Construction Cost	162.500	-	-	-	-
B. Equipment Cost	75.000	-	-	-	-
C. Equipment Installation Cost	8.000	-	-	-	-
D. Contractor Support Cost	-	-	-	-	-
E. Corps of Engineers Support Cost	-	-	-	-	-
F. Other In-House Support Cost	-	-	-	-	-
G. Total Facility Project Cost	-	-	-	-	-
H. Other Costs	2.500	-	-	-	-
Total Project Cost	248.000	-	-	-	-

Facility Name: Blue Grass Army Depot
Facility Location: Richmond, KY
Facility Type (GOGO, GOCO, COCO): GOGO

Principal Milestones	Month & Year
Concept Design Complete:	
Final Design Complete:	
Initial/Final Project Award:	Apr 2026 / Oct 2026
Construction Complete:	Oct 2028
Equipment Installation Complete:	Jul 2028
Prove Out Begins:	Aug 2028
Prove Out Complete:	Apr 2029

Related Projects

Project Number	Title	FY & Appn	Value ($ M)	Facing	Start Date	Compl Date

Narrative Explanation:

There is no FY 2027 Base request. Procurement dollars supports the establishment of a modular artillery production facility at Blue Grass Army Depot. The project will provide manufacturing capabilities for the XM1208 Cannon-Delivered Area Effects Munitions (C-DAEM), which serve as replacements for Dual Purpose Improved Conventional Munition (DPICM) artillery projectiles. The XM1208 is a critical solution addressing four Extremely High-Risk Capability Needs Analysis (CNA) gaps. It is the only 155mm projectile that complies with the Department of War's Cluster Munitions Policy, achieving a less than 1% unexploded ordnance (UXO) rate. Additionally, the XM1208 will replenish the current DPICM stockpile. The facility will also support future program variants with enhanced range and lethality. This effort will create a Continental United States (CONUS) capability within the Organic Industrial Base.

Received $248.000 million of FY 2025 Congressional funding to support this effort.

Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2027 Army			Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 02 / 10		P-1 Line Item Number / Title: 0572EP1000 / Industrial Facilities	
Project Title: Modernization and Infrastructure Upgrades		Project Number: 5275344	Project Category:
End Item Supported Model:			Annual Capacity Before / After (1-8-5): /

Cost Elements ($ in Millions)	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
A. Construction Cost	-	-	89.404	-	89.404
B. Equipment Cost	-	-	25.544	-	25.544
C. Equipment Installation Cost	-	-	12.772	-	12.772
D. Contractor Support Cost	-	-	-	-	-
E. Corps of Engineers Support Cost	-	-	-	-	-
F. Other In-House Support Cost	-	-	-	-	-
G. Total Facility Project Cost	-	-	-	-	-
H. Other Costs	-	-	-	-	-
Total Project Cost	-	-	127.720	-	127.720

Facility Name: Blue Grass Army Depot
Facility Location: Richmond, KY
Facility Type (GOGO, GOCO, COCO): GOGO

Principal Milestones	Month & Year
Concept Design Complete:	
Final Design Complete:	
Initial/Final Project Award:	
Construction Complete:	
Equipment Installation Complete:	
Prove Out Begins:	
Prove Out Complete:	

Related Projects

Project Number	Title	FY & Appn	Value ($ M)	Facing	Start Date	Compl Date

Narrative Explanation:
FY 2027 Base procurement dollars in the amount of $127.720 million supports modernization and infrastructure upgrades to ammunition production operations at Blue Grass Army Depot. The infrastructure modernization and upgrades to the Blue Grass Army Depot project aim to establish critical production capabilities while ensuring the facility meets modern operational standards. These efforts will include the installation of advanced equipment and systems to support the handling, storage, and production of energetics, enhancing safety and efficiency. By modernizing the plant, the project will strengthen the depot's ability to support the Army's munitions requirements and sustain readiness for future missions.

Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2027 Army			Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 02 / 10		P-1 Line Item Number / Title: 0572EP1000 / Industrial Facilities	
Project Title: B-Line East Cast-Cure Mixer Systems		Project Number: 5275351	Project Category:
End Item Supported Model: Cast-Cure filled Bombs			Annual Capacity Before / After (1-8-5): /

Cost Elements ($ in Millions)	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
A. Construction Cost	-	-	2.735	-	2.735
B. Equipment Cost	-	-	20.575	-	20.575
C. Equipment Installation Cost	-	-	4.934	-	4.934
D. Contractor Support Cost	-	-	-	-	-
E. Corps of Engineers Support Cost	-	-	-	-	-
F. Other In-House Support Cost	-	-	-	-	-
G. Total Facility Project Cost	-	-	-	-	-
H. Other Costs	-	-	1.756	-	1.756
Total Project Cost	-	-	30.000	-	30.000

Facility Name: McAlester Army Ammunition Plant
Facility Location: McAlester, OK
Facility Type (GOGO, GOCO, COCO): GOCO

Principal Milestones	Month & Year
Concept Design Complete:	
Final Design Complete:	
Initial/Final Project Award:	
Construction Complete:	
Equipment Installation Complete:	
Prove Out Begins:	
Prove Out Complete:	

Related Projects

Project Number	Title	FY & Appn	Value ($ M)	Facing	Start Date	Compl Date

Narrative Explanation:
FY 2027 Base procurement dollars in the amount of $30.000 million supports B-Line East Cast-Cure Mixer Systems upgrades at McAlester Army Ammunition Plant. This project will procure and install two high-shear mixers along with supporting ancillary equipment including screeners, conveyors, drum dumpers, scrubbers, and hot water power washers. Equipment will be installed in a new layout to improve operations. This project addresses a current single point failure of a single mixer and will increase manufacturing safety, readiness, production capacity, and surge capability while reducing operational costs for bomb programs supported by B-Line East.

Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2027 Army			Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 02 / 10	P-1 Line Item Number / Title: 0572EP1000 / Industrial Facilities		
Project Title: Infrastructure Upgrades and Improvements	Project Number: 5275345	Project Category:	
End Item Supported Model:		Annual Capacity Before / After (1-8-5): /	

Cost Elements ($ in Millions)	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
A. Construction Cost	-	-	9.554	-	9.554
B. Equipment Cost	-	-	2.772	-	2.772
C. Equipment Installation Cost	-	-	1.274	-	1.274
D. Contractor Support Cost	-	-	-	-	-
E. Corps of Engineers Support Cost	-	-	-	-	-
F. Other In-House Support Cost	-	-	-	-	-
G. Total Facility Project Cost	-	-	-	-	-
H. Other Costs	-	-	0.749	-	0.749
Total Project Cost	-	-	14.349	-	14.349

Facility Name: Pine Bluff Arsenal
Facility Location: White Hall, AR
Facility Type (GOGO, GOCO, COCO): GOGO

Principal Milestones	Month & Year
Concept Design Complete:	
Final Design Complete:	
Initial/Final Project Award:	
Construction Complete:	
Equipment Installation Complete:	
Prove Out Begins:	
Prove Out Complete:	

Related Projects

Project Number	Title	FY & Appn	Value ($ M)	Facing	Start Date	Compl Date

Narrative Explanation:
FY 2027 Base procurement dollars in the amount of $14.349 million supports infrastructure upgrades and improvements to ammunition production operations at Pine Bluff Arsenal. The infrastructure modernization and upgrades to Pine Bluff Arsenal aim to re-establish critical production capabilities while ensuring the facility meets modern operational standards. These efforts will include the installation of advanced equipment and systems to support the handling, storage, and production of energetics, enhancing safety and efficiency. By modernizing the plant, the project will strengthen the Army's ability to support munitions requirements and sustain readiness for future missions.

Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2027 Army			Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 02 / 10	P-1 Line Item Number / Title: 0572EP1000 / Industrial Facilities		
Project Title: Ammunition Operations and Production Sustainment at GOGOs	Project Number: 5275352	Project Category:	
End Item Supported Model:		Annual Capacity Before / After (1-8-5): /	

Cost Elements ($ in Millions)	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
A. Construction Cost	-	-	21.250	-	21.250
B. Equipment Cost	-	-	4.250	-	4.250
C. Equipment Installation Cost	-	-	-	-	-
D. Contractor Support Cost	-	-	-	-	-
E. Corps of Engineers Support Cost	-	-	-	-	-
F. Other In-House Support Cost	-	-	-	-	-
G. Total Facility Project Cost	-	-	-	-	-
H. Other Costs	-	-	4.500	-	4.500
Total Project Cost	-	-	30.000	-	30.000

Facility Name: Various Army Ammunition Plants (GOGOs)
Facility Location: Various Army Ammunition Plants (GOGOs)
Facility Type (GOGO, GOCO, COCO): GOGO

Principal Milestones	Month & Year
Concept Design Complete:	
Final Design Complete:	
Initial/Final Project Award:	
Construction Complete:	
Equipment Installation Complete:	
Prove Out Begins:	
Prove Out Complete:	

Related Projects

Project Number	Title	FY & Appn	Value ($ M)	Facing	Start Date	Compl Date

Narrative Explanation:
FY 2027 Base procurement dollars in the amount of $30.000 million supports sustainment for ammunition production operations at various Government Owned Government Operated facilities. Funding supports Government-owned, government-operated (GOGO) facilities to include, but not limited to Blue Grass Army Depot, Pine Bluff Arsenal, Crane Army Ammunition Activity, and McAlester Army Ammunition Plant. These GOGO facilities play a critical role in the production and procurement of ammunition to meet national defense requirements. These facilities ensure the reliable manufacturing of munitions while adhering to stringent safety and quality standards. Funding allocated to these operations will be used for sustainment activities, including infrastructure maintenance, and modernization of equipment to support long-term mission readiness.

Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2027 Army			Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 02 / 10	P-1 Line Item Number / Title: 0572EP1000 / Industrial Facilities		
Project Title: Resilient Energetics Manufacturing Capability	Project Number: 5265451	Project Category:	
End Item Supported Model: Advanced Energetics		Annual Capacity Before / After (1-8-5): /	

Cost Elements ($ in Millions)	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
A. Construction Cost	-	11.992	-	-	-
B. Equipment Cost	-	38.974	-	-	-
C. Equipment Installation Cost	-	8.994	-	-	-
D. Contractor Support Cost	-	-	-	-	-
E. Corps of Engineers Support Cost	-	-	-	-	-
F. Other In-House Support Cost	-	-	-	-	-
G. Total Facility Project Cost	-	-	-	-	-
H. Other Costs	-	-	-	-	-
Total Project Cost	-	59.960	-	-	-

Facility Name: Various Army Ammunition Plants (GOGOs)
Facility Location: Various Army Ammunition Plants (GOGOs)
Facility Type (GOGO, GOCO, COCO): GOGO

Principal Milestones	Month & Year
Concept Design Complete:	
Final Design Complete:	Feb 2028
Initial/Final Project Award:	Aug 2026 / Mar 2027
Construction Complete:	Aug 2029
Equipment Installation Complete:	Mar 2029
Prove Out Begins:	
Prove Out Complete:	

Related Projects

Project Number	Title	FY & Appn	Value ($ M)	Facing	Start Date	Compl Date

Narrative Explanation:
There is no FY 2027 Base request. Procurement dollars in the amount of $59.960 million supports resilient energetics manufacturing capability. The Resilient Energetics Manufacturing Capability project focuses on strengthening the Army's ammunition production and supply chain to ensure readiness and operational superiority. This project focuses on constructing and utilizing earth covered magazine (ECM) to use as flexible "processing cells" or "nano factories" to mature advanced energetic operations as an agile, low cost and low risk alternative to traditional "bricks and mortar" manufacturing sites.

Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 02 / 10	P-1 Line Item Number / Title: 0572EP1000 / Industrial Facilities	
Project Title: Maintenance of Inactive Facilities	Project Number: 5XX4073	Project Category:
End Item Supported Model:		Annual Capacity Before / After (1-8-5): /

Cost Elements ($ in Millions)	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
A. Construction Cost	-	-	-	-	-
B. Equipment Cost	-	-	-	-	-
C. Equipment Installation Cost	-	-	-	-	-
D. Contractor Support Cost	-	-	-	-	-
E. Corps of Engineers Support Cost	-	-	-	-	-
F. Other In-House Support Cost	-	-	-	-	-
G. Total Facility Project Cost	-	-	-	-	-
H. Other Costs	4.977	6.634	6.716	-	6.716
Total Project Cost	4.977	6.634	6.716	-	6.716

Facility Name: Maintenance of Inactive Facilities
Facility Location: Various AAPs
Facility Type (GOGO, GOCO, COCO): GOCO

Principal Milestones	Month & Year
Concept Design Complete:	
Final Design Complete:	
Initial/Final Project Award:	Nov 2024 / Apr 2027
Construction Complete:	
Equipment Installation Complete:	
Prove Out Begins:	
Prove Out Complete:	

Related Projects

Project Number	Title	FY & Appn	Value ($ M)	Facing	Start Date	Compl Date

Narrative Explanation:
FY 2027 Base procurement dollars in the amount $6.716 million supports the care and maintenance of laid-away equipment and facilities at active and inactive Army ammunition installations. This funding supports facilities that are no longer utilized for current production but are being retained for their additional capacity or capabilities. Maintenance activities include, but not limited to, inspection and corrective maintenance of lighting protection, fire suppression, utilities, sump pumps, friable asbestos, and pest control, and vegetation control.

Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 02 / 10	P-1 Line Item Number / Title: 0572EP1000 / Industrial Facilities	
Project Title: Layaway of Industrial Facilities	Project Number: 5XX8000	Project Category:
End Item Supported Model:		Annual Capacity Before / After (1-8-5): /

Cost Elements ($ in Millions)	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
A. Construction Cost	-	-	-	-	-
B. Equipment Cost	-	-	-	-	-
C. Equipment Installation Cost	-	-	-	-	-
D. Contractor Support Cost	-	-	-	-	-
E. Corps of Engineers Support Cost	-	-	-	-	-
F. Other In-House Support Cost	-	-	-	-	-
G. Total Facility Project Cost	-	-	-	-	-
H. Other Costs	9.457	10.052	11.918	-	11.918
Total Project Cost	9.457	10.052	11.918	-	11.918

Facility Name: Layaway Of Industrial Facilities
Facility Location: Various AAPs
Facility Type (GOGO, GOCO, COCO): GOCO

Principal Milestones	Month & Year
Concept Design Complete:	
Final Design Complete:	
Initial/Final Project Award:	Oct 2024 / May 2027
Construction Complete:	
Equipment Installation Complete:	
Prove Out Begins:	
Prove Out Complete:	

Related Projects

Project Number	Title	FY & Appn	Value ($ M)	Facing	Start Date	Compl Date

Narrative Explanation:
FY 2027 Base procurement dollars in the amount of $11.918 million supports the protection and preservation of industrial facilities at active and inactive Army ammunition installations to include, but not limited to, Government-Owned Contractor-Operated (GOCO) facilities such as Holston, Iowa, Lake City, Milan, Radford, and Scranton Army Ammunition Plants (AAP), Pine Bluff Arsenal, and Quad Cities Cartridge Case Facility. Funds support layaway of facilities and equipment that are no longer required for current production but must be retained for future peacetime or emergency production needs. Funds also supports the decontamination and demolition of excess production equipment and facilities buildings.

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 02: Ammunition Production Base Support / BSA 10: Production Base Support	**P-1 Line Item Number / Title:** 4099EP1700 / Conventional Munitions Demilitarization
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A / **Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A	

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total	FY 2028	FY 2029	FY 2030	FY 2031	To Complete	Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	4,119.350	135.649	155.050	161.179	-	161.179	169.417	169.074	169.963	172.048	-	5,251.730
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	4,119.350	135.649	155.050	161.179	-	161.179	169.417	169.074	169.963	172.048	-	5,251.730
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**4,119.350**	**135.649**	**155.050**	**161.179**	**-**	**161.179**	**169.417**	**169.074**	**169.963**	**172.048**	**-**	**5,251.730**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-

Description:

The Conventional Munitions Demilitarization Program provides for the demilitarization (demil) and disposal of conventional ammunition and missiles that are unserviceable, obsolete, or excess to need for all Military Services per DoDD 5160.65 and DoDI 5160.68. The program accomplishes demil using open burning/open detonation (OB/OD) processes or closed disposal technologies (CDT) with primary emphasis on resource recovery and recycling (R3). This program also provides technical support and services; packaging, crating, handling, and transportation (PCHT) of ammunition for demil projects at United States Army depots, plants and activities; commercial contracts that provide closed disposal technologies demil support and services and associated packaging, crating, handling, and transportation; and international operations, which include the European and Pacific Theaters.

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 02: Ammunition Production Base Support / BSA 10: Production Base Support	**P-1 Line Item Number / Title:** 4099EP1700 / Conventional Munitions Demilitarization
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A		

Exhibits Schedule					Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*	Quantity / Total Cost *(Each) / ($ M)*
P-5	EP1800 / Conventional Ammunition Demilitarization (SMCA)				- / 3,342.425	- / 104.093	- / 122.994	- / 130.036	- / -	- / 130.036
P-5	EP1801 / Other Non-Army Service Demil Items (non-SMCA)				- / 125.791	- / 12.374	- / 10.189	- / 8.489	- / -	- / 8.489
P-5	EP1802 / Army Missile Demilitarization				- / 587.028	- / 14.011	- / 11.902	- / 12.590	- / -	- / 12.590
P-5	EP1803 / Non-Army Missile Demilitarization				- / 64.106	- / 5.171	- / 9.965	- / 10.064	- / -	- / 10.064
P-40	**Total Gross/Weapon System Cost**				**- / 4,119.350**	**- / 135.649**	**- / 155.050**	**- / 161.179**	**- / -**	**- / 161.179**

*Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications.

Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.

Justification:

FY 2027 Base procurement dollars in the amount of $161.179 million will support the United States demilitarization (demil) and disposition of 26,617 tons of conv ammo and 4,858 tons of missile/components. This work is to be accomplished in both Continental United States (CONUS) and Outside the Continental United States (OCONUS). CONUS demil operations are performed by a combination of Government Owned, Government Operated (GOGO) facilities, Government Owned, Contractor Operated (GOCO) facilities as well as commercial contractors. Demil operations will focus on reducing the munitions with most tonnage, such as, Depleted Uranium (DU) munitions, 155mm High Explosive Anti-Personnel projectiles (ICM M449E1/E2), Anti-Personnel Landmines, Cluster Bomb munitions (CBU), Small Arm munitions, Various Missiles, Rocket Motors and Multiple Launch Rocket Motors. OCONUS demil operations are performed at Demilitarization Facilities in Japan as well as commercial contractors in the European Union. Cost increases in the various categories of the P-5 Cost Analysis Forms reflect decreases in quantities and tonnage of munitions being destroyed within those cost categories, and transportation to relocate munitions to sites with the capability to properly demilitarize and dispose.

As of 4 December 2025, the Single Manager for Conventional Ammunition (SMCA) Resource, Recovery and Disposition Account (B5A) contained 296,534 tons of ammunition in storage consisting of 246,681 tons of conventional ammunition and 49,853 tons of Missile Components. Reduction of the B5A account provides mission readiness to access munition, storage management efficiency of serviceable items, and available storage for newly produced munitions. Safety and environmental risks associated with emergency demil will increase with aging stockpile resulting in increased risk due to degrading munitions and increased costs to maintain required safety in storage inspections. Demil and Disposal of Conventional Munitions reduces the Demil stockpile, which allows for storage of newly produced ammunition. Stockpile generations are forecast to increase over FY27-31 and increased demil tonnage will be required.

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 02 / 10	**P-1 Line Item Number / Title:** 4099EP1700 / Conventional Munitions Demilitarization	**Item Number / Title [DODIC]:** EP1800 / Conventional Ammunition Demilitarization (SMCA)
ID Code (A=Service Ready, B=Not Service Ready) :		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	3,342.425	104.093	122.994	130.036	-	130.036
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	3,342.425	104.093	122.994	130.036	-	130.036
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**3,342.425**	**104.093**	**122.994**	**130.036**	**-**	**130.036**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Support - Demilitarization Cost																		
WHITE PHOSPHORUS	-	-	102.229	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DEMOLITION MATERIAL	-	-	6.214	-	-	-	-	-	-	-	-	10.000	-	-	-	-	-	10.000
HE DETONATORS/ BOOSTERS	-	-	5.334	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HE BOMBS	-	-	49.067	-	-	1.674	-	-	2.750	-	-	1.341	-	-	-	-	-	1.341
HE CARTRIDGES	-	-	184.478	-	-	1.422	-	-	6.156	-	-	-	-	-	-	-	-	-
GRENADES	-	-	5.140	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HE DEPTH CHARGES	-	-	17.572	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLUSTER BOMBS/ ICM; ANTI-TANK & PERSONNEL	-	-	377.895	-	-	16.172	-	-	9.385	-	-	39.752	-	-	-	-	-	39.752
HE LAND MINES	-	-	90.317	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INERT	-	-	40.246	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MULTIPLE FAMILY	-	-	539.223	-	-	6.181	-	-	11.647	-	-	8.662	-	-	-	-	-	8.662
BULK HIGH EXPLOSIVES	-	-	127.180	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PROPELLANT CHARGES/INCREMENT CHARGES	-	-	158.803	-	-	0.456	-	-	-	-	-	-	-	-	-	-	-	-
TARGET PRACTICES/ 40MM ANTI-AIRCRAFT	-	-	52.158	-	-	2.937	-	-	-	-	-	-	-	-	-	-	-	-
SMALL ARMS AMMO THRU 20MM	-	-	47.024	-	-	6.006	-	-	2.553	-	-	5.541	-	-	-	-	-	5.541

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 02 / 10	**P-1 Line Item Number / Title:** 4099EP1700 / Conventional Munitions Demilitarization	**Item Number / Title [DODIC]:** EP1800 / Conventional Ammunition Demilitarization (SMCA)
ID Code (A=Service Ready, B=Not Service Ready) :		**MDAP/MAIS Code:**

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
INCINERABLE MUNITIONS/ MISCELLANEOUS	-	-	84.956	-	-	1.503	-	-	1.392	-	-	-	-	-	-	-	-	-
FUZES	-	-	55.862	-	-	2.157	-	-	0.951	-	-	-	-	-	-	-	-	-
TRANSPORTATION	-	-	240.162	-	-	8.381	-	-	9.228	-	-	6.585	-	-	-	-	-	6.585
MUNITIONS CHARACTERIZATION	-	-	93.245	-	-	2.813	-	-	3.328	-	-	3.000	-	-	-	-	-	3.000
OCONUS DEMIL - EUCOM	-	-	49.187	-	-	0.054	-	-	-	-	-	0.100	-	-	-	-	-	0.100
OCONUS DEMIL - PACOM	-	-	12.029	-	-	0.300	-	-	0.372	-	-	0.300	-	-	-	-	-	0.300
CONTRACT - CONUS DEMIL	-	-	881.151	-	-	37.129	-	-	31.148	-	-	33.214	-	-	-	-	-	33.214
DU Cartridges	-	-	35.384	-	-	10.036	-	-	15.798	-	-	16.836	-	-	-	-	-	16.836
ROCKET MOTORS	-	-	2.674	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Smoke Illum	-	-	1.948	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SMOKE/RIOT CONTROL	-	-	-	-	-	3.434	-	-	-	-	-	2.705	-	-	-	-	-	2.705
Subtotal: Support - Demilitarization Cost	**-**	**-**	***3,259.478***	**-**	**-**	***100.655***	**-**	**-**	***94.708***	**-**	**-**	***128.036***	**-**	**-**	**-**	**-**	**-**	***128.036***
Support - Program Management Cost																		
Government Management	-	-	82.947	-	-	3.438	-	-	28.286	-	-	2.000	-	-	-	-	-	2.000
Subtotal: Support - Program Management Cost	**-**	**-**	***82.947***	**-**	**-**	***3.438***	**-**	**-**	***28.286***	**-**	**-**	***2.000***	**-**	**-**	**-**	**-**	**-**	***2.000***
Gross/Weapon System Cost	**-**	**-**	**3,342.425**	**-**	**-**	**104.093**	**-**	**-**	**122.994**	**-**	**-**	**130.036**	**-**	**-**	**-**	**-**	**-**	**130.036**

Remarks:

Cost increases in the various categories of the P-5 Cost Analysis Forms reflect adjustments in quantities and tonnage of munitions being destroyed within those cost categories, and transportation to relocate munitions to sites with the capability to properly demilitarize and dispose.

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 02 / 10	**P-1 Line Item Number / Title:** 4099EP1700 / Conventional Munitions Demilitarization	**Item Number / Title [DODIC]:** EP1801 / Other Non-Army Service Demil Items (non-SMCA)
ID Code (A=Service Ready, B=Not Service Ready) :		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	125.791	12.374	10.189	8.489	-	8.489
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	125.791	12.374	10.189	8.489	-	8.489
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**125.791**	**12.374**	**10.189**	**8.489**	**-**	**8.489**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Support - Demilitarization Cost																		
TORPEDOES	-	-	44.885	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SONOBUOYS	-	-	4.733	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CONTRACT - CONUS DEMIL	-	-	31.372	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TRANSPORTATION	-	-	4.190	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MULTIPLE FAMILY	-	-	1.503	-	-	-	-	-	3.189	-	-	-	-	-	-	-	-	-
HE BOMBS	-	-	1.097	-	-	-	-	-	1.000	-	-	-	-	-	-	-	-	-
CLUSTER BOMBS/ ICM; ANTI-TANK & PERSONNEL	-	-	19.093	-	-	12.374	-	-	6.000	-	-	8.489	-	-	-	-	-	8.489
DU Cartridges	-	-	18.918	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Demilitarization Cost	**-**	**-**	***125.791***	**-**	**-**	***12.374***	**-**	**-**	***10.189***	**-**	**-**	***8.489***	**-**	**-**	**-**	**-**	**-**	***8.489***
Gross/Weapon System Cost	**-**	**-**	**125.791**	**-**	**-**	**12.374**	**-**	**-**	**10.189**	**-**	**-**	**8.489**	**-**	**-**	**-**	**-**	**-**	**8.489**

Remarks:
Cost increases in the various categories of the P-5 Cost Analysis Forms reflect adjustments in quantities and tonnage of munitions being destroyed within those cost categories.

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 02 / 10	**P-1 Line Item Number / Title:** 4099EP1700 / Conventional Munitions Demilitarization	**Item Number / Title [DODIC]:** EP1802 / Army Missile Demilitarization
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	587.028	14.011	11.902	12.590	-	12.590
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	587.028	14.011	11.902	12.590	-	12.590
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**587.028**	**14.011**	**11.902**	**12.590**	**-**	**12.590**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Support - Demilitarization Cost																		
MULTIPLE LAUNCH ROCKET SYSTEM	-	-	257.312	-	-	1.900	-	-	4.346	-	-	1.179	-	-	-	-	-	1.179
ROCKET MOTORS	-	-	11.742	-	-	0.594	-	-	1.278	-	-	0.307	-	-	-	-	-	0.307
TOW CD/R3	-	-	42.050	-	-	0.014	-	-	0.014	-	-	0.020	-	-	-	-	-	0.020
HELLFIRE	-	-	0.676	-	-	0.009	-	-	0.033	-	-	0.030	-	-	-	-	-	0.030
STINGER	-	-	2.596	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PATRIOT	-	-	5.544	-	-	0.907	-	-	0.673	-	-	0.727	-	-	-	-	-	0.727
HONEST JOHN	-	-	2.522	-	-	0.757	-	-	0.080	-	-	0.328	-	-	-	-	-	0.328
MISSILE COMPONENTS	-	-	74.243	-	-	0.911	-	-	0.652	-	-	0.709	-	-	-	-	-	0.709
HAWK MOTORS	-	-	4.994	-	-	-	-	-	0.280	-	-	-	-	-	-	-	-	-
DEMIL PROCESS IMPROVEMENTS	-	-	100.671	-	-	1.275	-	-	0.750	-	-	0.750	-	-	-	-	-	0.750
TRANSPORTATION	-	-	28.713	-	-	1.168	-	-	1.296	-	-	2.010	-	-	-	-	-	2.010
MULTIPLE FAMILY	-	-	8.935	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CONTRACT - CONUS DEMIL	-	-	2.241	-	-	3.656	-	-	-	-	-	3.758	-	-	-	-	-	3.758
Subtotal: Support - Demilitarization Cost	**-**	**-**	***542.239***	**-**	**-**	***11.191***	**-**	**-**	***9.402***	**-**	**-**	***9.818***	**-**	**-**	**-**	**-**	**-**	***9.818***
Support - Program Management Cost																		
Government Management	-	-	44.789	-	-	2.820	-	-	2.500	-	-	2.772	-	-	-	-	-	2.772
Subtotal: Support - Program Management Cost	**-**	**-**	***44.789***	**-**	**-**	***2.820***	**-**	**-**	***2.500***	**-**	**-**	***2.772***	**-**	**-**	**-**	**-**	**-**	***2.772***

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 02 / 10	P-1 Line Item Number / Title: 4099EP1700 / Conventional Munitions Demilitarization	Item Number / Title [DODIC]: EP1802 / Army Missile Demilitarization
ID Code (A=Service Ready, B=Not Service Ready) :		MDAP/MAIS Code:

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Gross/Weapon System Cost	-	-	587.028	-	-	14.011	-	-	11.902	-	-	12.590	-	-	-	-	-	12.590

Remarks:
Cost increases in the various categories of the P-5 Cost Analysis Forms reflect adjustments in quantities and tonnage of munitions being destroyed within those cost categories, and transportation to relocate munitions to sites with the capability to properly demilitarize and dispose.

Exhibit P-5, Cost Analysis: PB 2027 Army		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 02 / 10	**P-1 Line Item Number / Title:** 4099EP1700 / Conventional Munitions Demilitarization	**Item Number / Title [DODIC]:** EP1803 / Non-Army Missile Demilitarization
ID Code (A=Service Ready, B=Not Service Ready) :		**MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	64.106	5.171	9.965	10.064	-	10.064
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	64.106	5.171	9.965	10.064	-	10.064
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**64.106**	**5.171**	**9.965**	**10.064**	**-**	**10.064**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Support - Demilitarization Cost																		
HE MISSILES	-	-	40.307	-	-	0.300	-	-	1.270	-	-	3.198	-	-	-	-	-	3.198
ROCKET MOTORS	-	-	9.134	-	-	2.142	-	-	2.500	-	-	3.605	-	-	-	-	-	3.605
MISSILE COMPONENTS	-	-	5.463	-	-	0.815	-	-	3.152	-	-	1.246	-	-	-	-	-	1.246
Demilitarization	-	-	1.021	-	-	-	-	-	0.029	-	-	-	-	-	-	-	-	-
Maverick Missile	-	-	4.444	-	-	0.399	-	-	1.499	-	-	0.500	-	-	-	-	-	0.500
Tomahawk	-	-	3.737	-	-	1.515	-	-	1.515	-	-	1.515	-	-	-	-	-	1.515
Subtotal: Support - Demilitarization Cost	**-**	**-**	***64.106***	**-**	**-**	***5.171***	**-**	**-**	***9.965***	**-**	**-**	***10.064***	**-**	**-**	**-**	**-**	**-**	***10.064***
Gross/Weapon System Cost	**-**	**-**	**64.106**	**-**	**-**	**5.171**	**-**	**-**	**9.965**	**-**	**-**	**10.064**	**-**	**-**	**-**	**-**	**-**	**10.064**

Remarks:
Cost increases in the various categories of the P-5 Cost Analysis Forms reflect adjustments in quantities and tonnage of munitions being destroyed within those cost categories.

Exhibit P-40, Budget Line Item Justification: PB 2027 Army	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 02: Ammunition Production Base Support / BSA 10: Production Base Support	**P-1 Line Item Number / Title:** 4150EP2500 / ARMS Initiative
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A		

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total	FY 2028	FY 2029	FY 2030	FY 2031	To Complete	Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	385.119	4.140	3.885	3.935	-	3.935	4.040	4.081	4.104	4.145	-	413.449
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	385.119	4.140	3.885	3.935	-	3.935	4.040	4.081	4.104	4.145	-	413.449
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**385.119**	**4.140**	**3.885**	**3.935**	**-**	**3.935**	**4.040**	**4.081**	**4.104**	**4.145**	**-**	**413.449**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-

Description:

The Armament Retooling and Manufacturing Support (ARMS) program reuses idle capacity at active and inactive Government-Owned, Contractor-Operated (GOCO) Army Ammunition Plants and the GOCO Hawthorne Army Depot through commercialization. Congress enacted this program in the FY 1993 Defense Authorization Act (Public Law (PL) 102-484) and codified in FY 2000 (10 U.S.C. 7551-7555). ARMS resources are used for facility strategic reuse plans, marketing plans, building renovation and recapitalization, equipment purchase, relocation, or consolidation, as well as environmental baseline studies and site surveys to encourage commercial use of underutilized Army assets, to include underutilized land available for greenfield construction. The ARMS objectives include sustaining critical manufacturing capabilities and critical skills; reducing facility operating and maintenance costs; decreasing product cost; providing opportunities for small business; and accelerating private sector economic development, employment and investment. The ARMS program allows the Army to manage portions of the ammunition infrastructure as a commercial business without encumbering production operations in support of DOW Joint Warfighter ammunition requirements. This management concept has allowed the Army to apply overhead costs across multiple commercial contracts to reduce operating costs.

Justification:

FY 2027 Base procurement dollars in the amount of $3.935 million supports financial and marketing investments to attract revenue-producing tenants to locate on Government-Owned Contractor-Operated (GOCO) Army Ammunition Plants and the GOCO Hawthorne Army Depot. The ARMS program reduces Army cost of ownership and maintains critical munitions industrial base skills. Revenues collected will be utilized to reduce overhead and total annual operating costs, improve and maintain existing buildings for current tenants, and perform improvements to other vacant buildings to entice potential tenants.