Department of War
Fiscal Year (FY) 2027 Budget Estimates

April 2026

Navy

Justification Book Volume 1 of 1

Weapons Procurement, Navy

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The estimated cost of this report for the Department of the Navy (DON) is $95,718.

The estimated total cost for supporting the DON budget justification material is approximately $3,188,286 during the 2026 fiscal year. This includes $207,573 in supplies and $2,980,713 in labor.

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Weapons Procurement, Navy

For construction, procurement, production, modification, and modernization of missiles, torpedoes, other weapons, and related support equipment including spare parts, and accessories therefore; expansion of public and private plants, including the land necessary therefore, and such lands and interests 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, $11,769,111,000 to remain available for obligation until September 30, 2029.

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Department of War
FY 2027 President's Budget
Exhibit P-1
Total Obligational Authority
DoW 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
Weapons Procurement, Navy	7,107,701	6,086,954	4,063,652	10,150,606
Total Department of the Navy	**7,107,701**	**6,086,954**	**4,063,652**	**10,150,606**
Grand Total Department of War	**7,107,701**	**6,086,954**	**4,063,652**	**10,150,606**

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

Apr 2026

Appropriation Summary	FY 2027 Discretionary Request	FY 2027 Mandatory Request	FY 2027 Total
Weapons Procurement, Navy	11,769,111	10,850,204	22,619,315
Total Department of the Navy	**11,769,111**	**10,850,204**	**22,619,315**
Grand Total Department of War	**11,769,111**	**10,850,204**	**22,619,315**

Department of the Navy
FY 2027 President's Budget
Exhibit P-1
Total Obligational Authority
Navy 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
Weapons Procurement, Navy	7,107,701	6,086,954	4,063,652	10,150,606
Total Department of the Navy	**7,107,701**	**6,086,954**	**4,063,652**	**10,150,606**

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

Apr 2026

Appropriation Summary	FY 2027 Discretionary Request	FY 2027 Mandatory Request	FY 2027 Total
Weapons Procurement, Navy	11,769,111	10,850,204	22,619,315
Total Department of the Navy	**11,769,111**	**10,850,204**	**22,619,315**

Department of the Navy
FY 2027 President's Budget
Exhibit P-1
Total Obligational Authority
1507N Budget Activity Summary
(Dollars in Thousands)

Apr 2026

Appropriation: **Weapons Procurement, Navy**	FY 2025 Actuals	FY 2026 Discretionary Enacted	FY 2026 PL 119-21 Spend Plan	FY 2026 Total
Budget Activity				
01. Ballistic missiles	1,802,000	2,541,712	610,000	3,151,712
02. Other missiles	4,111,975	2,896,925	2,424,269	5,321,194
03. Torpedoes and related equipment	741,202	259,019	1,029,383	1,288,402
04. Other weapons	211,827	186,873		186,873
06. Spares and repair parts	240,697	202,425		202,425
Total Weapons Procurement, Navy	**7,107,701**	**6,086,954**	**4,063,652**	**10,150,606**

Department of the Navy
FY 2027 President's Budget
Exhibit P-1
Total Obligational Authority
1507N Budget Activity Summary
(Dollars in Thousands)

Apr 2026

Appropriation: **Weapons Procurement, Navy**

Budget Activity	FY 2027 Discretionary Request	FY 2027 Mandatory Request	FY 2027 Total
01. Ballistic missiles	4,662,654		4,662,654
02. Other missiles	5,542,791	10,850,204	16,392,995
03. Torpedoes and related equipment	1,224,543		1,224,543
04. Other weapons	171,881		171,881
06. Spares and repair parts	167,242		167,242
Total Weapons Procurement, Navy	**11,769,111**	**10,850,204**	**22,619,315**

Department of the Navy
FY 2027 President's Budget
Exhibit P-1
Total Obligational Authority
1507N Detail
(Dollars in Thousands)

Apr 2026

Appropriation: 1507 Weapons Procurement, Navy			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: Ballistic missiles											
Ballistic Missiles											
1	Conventional Prompt Strike	A	U								
Modification of Missiles											
2	Trident II Mods		U		1,793,867		2,541,712		610,000		3,151,712
Support Equipment & Facilities											
3	Missile Industrial Facilities	A	U		8,133						
Total Ballistic missiles					**1,802,000**		**2,541,712**		**610,000**		**3,151,712**
Budget Activity 02: Other missiles											
Strategic Missiles											
4	Tomahawk	A	U	20	95,940	7,193		55	250,421	55	257,614
Tactical Missiles											

Department of the Navy
FY 2027 President's Budget
Exhibit P-1
Total Obligational Authority
1507N Detail
(Dollars in Thousands)

Apr 2026

Appropriation: 1507 Weapons Procurement, Navy				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: Ballistic missiles									
Ballistic Missiles									
1	Conventional Prompt Strike	A	U	12	750,387			12	750,387
Modification of Missiles									
2	Trident II Mods		U		3,912,267				3,912,267
Support Equipment & Facilities									
3	Missile Industrial Facilities	A	U						
Total Ballistic missiles					**4,662,654**				**4,662,654**
Budget Activity 02: Other missiles									
Strategic Missiles									
4	Tomahawk	A	U	58	1,015,106	727	1,993,803	785	3,008,909
Tactical Missiles									

Department of the Navy
FY 2027 President's Budget
Exhibit P-1
Total Obligational Authority
1507N Detail
(Dollars in Thousands)

Apr 2026

Appropriation: 1507 Weapons Procurement, Navy

Line No	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
5	AMRAAM	A	U	155	207,093	41	69,913			41	69,913
6	Sidewinder	A	U	608	295,280	146	84,713		50,000	146	134,713
7	Joint Advance Tactical Missile (JATM)	A	U				301,858				301,858
8	Standard Missile	A	U	102	(788,223)	55	(470,278)	111	(1,048,000)	166	(1,518,278)
	Less: Advance Procurement (PY)				(-117,547)		(-107,903)				(-107,903)
					670,676		**362,375**		**1,048,000**		**1,410,375**
9	Standard Missile										
	Advance Procurement (CY)				107,830						
	C (FY 2025 for FY 2026) (M)				(107,830)						
10	Small Diameter Bomb II		U	262	79,283	245	78,892			245	78,892
11	Ram	A	U	148	145,268	123	122,372		18,000	123	140,372
12	MSE Missile	A	U								
13	Joint Air Ground Missile (JAGM)	A	U	175	55,315	277	74,152			277	74,152

Department of the Navy
FY 2027 President's Budget
Exhibit P-1
Total Obligational Authority
1507N Detail
(Dollars in Thousands)

Apr 2026

Appropriation: 1507 Weapons Procurement, Navy				FY 2027 Discretionary Request		FY 2027 Mandatory Request		FY 2027 Total	
Line No	Item Nomenclature	Ident Code	Sec	Qty	Cost	Qty	Cost	Qty	Cost
5	AMRAAM	A	U	106	167,439	388	636,846	494	804,285
6	Sidewinder	A	U	306	174,750			306	174,750
7	Joint Advance Tactical Missile (JATM)	A	U		557,806		716,275		1,274,081
8	Standard Missile	A	U	106	(733,159)	434	(3,599,221)	540	(4,332,380)
	Less: Advance Procurement (PY)								
					733,159		**3,599,221**		**4,332,380**
9	Standard Missile Advance Procurement (CY) C (FY 2025 for FY 2026) (M)								
10	Small Diameter Bomb II		U	512	166,688			512	166,688
11	Ram	A	U	116	119,166			116	119,166
12	MSE Missile	A	U	23	97,835	382	1,632,988	405	1,730,823
13	Joint Air Ground Missile (JAGM)	A	U	282	73,226			282	73,226

Department of the Navy
FY 2027 President's Budget
Exhibit P-1
Total Obligational Authority
1507N Detail
(Dollars in Thousands)

Apr 2026

Appropriation: 1507 Weapons Procurement, Navy

Line No	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
15	Aerial Targets	A	U		180,233		182,704				182,704
16	Other Missile Support	A	U		3,411		3,490				3,490
17	LRASM	A	U	164	597,530	136	656,724	64	350,000	200	1,006,724
18	Naval Strike Missile (NSM)	A	U	10	(33,695)	16	(36,075)			16	(36,075)
	Less: Advance Procurement (PY)				(-3,837)		(-3,837)				(-3,837)
					29,858		**32,238**				**32,238**
19	Naval Strike Missile (NSM)										
	Advance Procurement (CY)				4,412		3,059				3,059
	C (FY 2025 for FY 2026) (M)				(2,686)						
	C (FY 2025 for FY 2027) (M)				(959)						
	C (FY 2025 for FY 2028) (M)				(767)						
	C (FY 2026 for FY 2027) (M)						(2,103)				(2,103)
	C (FY 2026 for FY 2028) (M)						(956)				(956)
	C (FY 2027 for FY 2028) (M)										
20	Multi-mission Affordable Capacity Effector (MACE)	A	U						44,000		44,000

Department of the Navy
FY 2027 President's Budget
Exhibit P-1
Total Obligational Authority
1507N Detail
(Dollars in Thousands)

Apr 2026

Appropriation: 1507 Weapons Procurement, Navy				FY 2027 Discretionary Request		FY 2027 Mandatory Request		FY 2027 Total	
Line No	Item Nomenclature	Ident Code	Sec	Qty	Cost	Qty	Cost	Qty	Cost
15	Aerial Targets	A	U		179,931				179,931
16	Other Missile Support	A	U		3,877				3,877
17	LRASM	A	U	129	670,456	48	236,389	177	906,845
18	Naval Strike Missile (NSM)	A	U	32	(79,801)			32	(79,801)
	Less: Advance Procurement (PY)				(-3,829)				(-3,829)
					75,972				**75,972**
19	Naval Strike Missile (NSM)								
	Advance Procurement (CY)				2,103				2,103
	C (FY 2025 for FY 2026) (M)								
	C (FY 2025 for FY 2027) (M)								
	C (FY 2025 for FY 2028) (M)								
	C (FY 2026 for FY 2027) (M)								
	C (FY 2026 for FY 2028) (M)								
	C (FY 2027 for FY 2028) (M)				(2,103)				(2,103)
20	Multi-mission Affordable Capacity Effector (MACE)	A	U			353	156,000	353	156,000

Department of the Navy
FY 2027 President's Budget
Exhibit P-1
Total Obligational Authority
1507N Detail
(Dollars in Thousands)

Apr 2026

Appropriation: 1507 Weapons Procurement, Navy				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
	Precision Attack Strike Munition										
21	(PASM)	A	U								
	Modification of Missiles										
22	Tomahawk Mods	A	U		285,157		6,283		473,848		480,131
23	ESSM	A	U	374	624,821	305	503,381			305	503,381
24	AARGM-ER	A	U	157	(226,486)	99	(227,817)			99	(227,817)
	Less: Advance Procurement (PY)				(-33,273)		(-34,604)				(-34,604)
					193,213		**193,213**				**193,213**
25	AARGM-ER										
	Advance Procurement (CY)				34,604		24,284				24,284
	C (FY 2025 for FY 2026) (M)				(34,604)						
	C (FY 2026 for FY 2027) (M)						(24,284)				(24,284)
	C (FY 2027 for FY 2028) (M)										
26	Standard Missiles Mods	A	U		109,267		25,800				25,800
	Support Equipment & Facilities										
27	Weapons Industrial Facilities	A	U		81,490		127,222				127,222

Department of the Navy
FY 2027 President's Budget
Exhibit P-1
Total Obligational Authority
1507N Detail
(Dollars in Thousands)

Apr 2026

Appropriation: 1507 Weapons Procurement, Navy				FY 2027 Discretionary Request		FY 2027 Mandatory Request		FY 2027 Total	
Line No	Item Nomenclature	Ident Code	Sec	Qty	Cost	Qty	Cost	Qty	Cost
	Precision Attack Strike Munition								
21	(PASM)	A	U	4	4,019			4	4,019
	Modification of Missiles								
22	Tomahawk Mods	A	U		799,139		724,675		1,523,814
23	ESSM	A	U	290	521,006			290	521,006
24	AARGM-ER	A	U		(24,304)				(24,304)
	Less: Advance Procurement (PY)				(-24,284)				(-24,284)
					20				**20**
25	AARGM-ER								
	Advance Procurement (CY)				5,210				5,210
	C (FY 2025 for FY 2026) (M)								
	C (FY 2026 for FY 2027) (M)								
	C (FY 2027 for FY 2028) (M)				(5,210)				(5,210)
26	Standard Missiles Mods	A	U		69,579				69,579
	Support Equipment & Facilities								
27	Weapons Industrial Facilities	A	U		62,403				62,403

Department of the Navy
FY 2027 President's Budget
Exhibit P-1
Total Obligational Authority
1507N Detail
(Dollars in Thousands)

Apr 2026

Appropriation: 1507 Weapons Procurement, Navy				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
28	Industrial Preparedness	A	U						190,000		190,000
	Ordnance Support Equipment										
29	Ordnance Support Equipment	A	U		311,294		37,059				37,059
Total Other missiles					**4,111,975**		**2,896,925**		**2,424,269**		**5,321,194**
Budget Activity 03: Torpedoes and related equipment											
	Torpedoes and Related Equip										
30	SSTD	A	U		4,317		4,789				4,789
31	MK-48 Torpedo	A	U	85	352,047		4,581	63	381,240	63	385,821
32	ASW Targets	A	U		30,476		38,386				38,386
	Mod of Torpedoes and Related Equip										
33	MK-54 Torpedo Mods	A	U		81,614		16,692		111,821		128,513
34	MK-48 Torpedo ADCAP Mods	A	U		17,363		31,479		28,760		60,239

Department of the Navy
FY 2027 President's Budget
Exhibit P-1
Total Obligational Authority
1507N Detail
(Dollars in Thousands)

Apr 2026

Appropriation: 1507 Weapons Procurement, Navy				FY 2027 Discretionary Request		FY 2027 Mandatory Request		FY 2027 Total	
Line No	Item Nomenclature	Ident Code	Sec	Qty	Cost	Qty	Cost	Qty	Cost
28	Industrial Preparedness	A	U		640		1,154,007		1,154,647
	Ordnance Support Equipment								
29	Ordnance Support Equipment	A	U		43,261				43,261
Total Other missiles					**5,542,791**		**10,850,204**		**16,392,995**
Budget Activity 03: Torpedoes and related equipment									
	Torpedoes and Related Equip								
30	SSTD	A	U		3,969				3,969
31	MK-48 Torpedo	A	U	141	571,274			141	571,274
32	ASW Targets	A	U		47,277				47,277
	Mod of Torpedoes and Related Equip								
33	MK-54 Torpedo Mods	A	U		112,126				112,126
34	MK-48 Torpedo ADCAP Mods	A	U		67,279				67,279

Department of the Navy
FY 2027 President's Budget
Exhibit P-1
Total Obligational Authority
1507N Detail
(Dollars in Thousands)

Apr 2026

Appropriation: 1507 Weapons Procurement, Navy				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
35	Maritime Mines	B	U		100,022				507,562		507,562
	Support Equipment										
36	Torpedo Support Equipment	A	U		145,655		153,418				153,418
37	ASW Range Support	A	U		4,039		4,328				4,328
	Destination Transportation										
38	First Destination Transportation	A	U		5,669		5,346				5,346
Total Torpedoes and related equipment					**741,202**		**259,019**		**1,029,383**		**1,288,402**
	Budget Activity 04: Other weapons										
	Guns and Gun Mounts										
39	Small Arms and Weapons	A	U		21,318		9,987				9,987
	Modification of Guns and Gun Mounts										
40	CIWS Mods	A	U		5,118		8,122				8,122

Department of the Navy
FY 2027 President's Budget
Exhibit P-1
Total Obligational Authority
1507N Detail
(Dollars in Thousands)

Apr 2026

Appropriation: 1507 Weapons Procurement, Navy			FY 2027 Discretionary Request		FY 2027 Mandatory Request		FY 2027 Total	
Line No	Item Nomenclature	Ident Code / Sec	Qty	Cost	Qty	Cost	Qty	Cost
35	Maritime Mines	B / U		251,724				251,724
	Support Equipment							
36	Torpedo Support Equipment	A / U		160,445				160,445
37	ASW Range Support	A / U		4,438				4,438
	Destination Transportation							
38	First Destination Transportation	A / U		6,011				6,011
Total Torpedoes and related equipment				**1,224,543**				**1,224,543**
	Budget Activity 04: Other weapons							
	Guns and Gun Mounts							
39	Small Arms and Weapons	A / U		13,946				13,946
	Modification of Guns and Gun Mounts							
40	CIWS Mods	A / U		7,939				7,939

Department of the Navy
FY 2027 President's Budget
Exhibit P-1
Total Obligational Authority
1507N Detail
(Dollars in Thousands)

Apr 2026

Appropriation: 1507 Weapons Procurement, Navy				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
41	Coast Guard Weapons	A	U		44,718		44,455				44,455
42	Gun Mount Mods	A	U		122,246		107,696				107,696
43	LCS Module Weapons	B	U	42	6,438	10	2,200			10	2,200
44	Airborne Mine Neutralization Systems	A	U		11,635		14,413				14,413
Other											
45	Cancelled Account Adjustments	A	U		354						
Total Other weapons					**211,827**		**186,873**				**186,873**
Budget Activity 06: Spares and repair parts											
Spares and Repair Parts											
46	Spares and Repair Parts	A	U		240,697		202,425				202,425
Total Spares and repair parts					**240,697**		**202,425**				**202,425**
Total Weapons Procurement, Navy					**7,107,701**		**6,086,954**		**4,063,652**		**10,150,606**

Department of the Navy
FY 2027 President's Budget
Exhibit P-1
Total Obligational Authority
1507N Detail
(Dollars in Thousands)

Apr 2026

Appropriation: 1507 Weapons Procurement, Navy				FY 2027 Discretionary Request		FY 2027 Mandatory Request		FY 2027 Total	
Line No	Item Nomenclature	Ident Code	Sec	Qty	Cost	Qty	Cost	Qty	Cost
41	Coast Guard Weapons	A	U		49,537				49,537
42	Gun Mount Mods	A	U		84,004				84,004
43	LCS Module Weapons	B	U	10	2,190			10	2,190
44	Airborne Mine Neutralization Systems	A	U		14,265				14,265
Other									
45	Cancelled Account Adjustments	A	U						
Total Other weapons					**171,881**				**171,881**
Budget Activity 06: Spares and repair parts									
Spares and Repair Parts									
46	Spares and Repair Parts	A	U		167,242				167,242
Total Spares and repair parts					**167,242**				**167,242**
Total Weapons Procurement, Navy					**11,769,111**		**10,850,204**		**22,619,315**

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Appropriation 1507N: Weapons Procurement, Navy

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Appropriation 1507N: Weapons Procurement, Navy

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7	02	02	2210	Joint Advance Tactical Missile (JATM)	Volume 1 - 105
8	02	02	2234	Standard Missile	Volume 1 - 107
9	02	02	2234	Standard Missile, Advance Procurement	Volume 1 - 131
10	02	02	2238	Small Diameter Bomb II (SDB II)	Volume 1 - 135

Appropriation 1507N: Weapons Procurement, Navy

Line #	BA	BSA	Line Item Number	Line Item Title	Page
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13	02	02	2248	Joint Air Ground Missile (JAGM)	Volume 1 - 165
15	02	02	2280	Aerial Targets	Volume 1 - 175
16	02	02	2290	Other Missile Support	Volume 1 - 201
17	02	02	2291	LRASM	Volume 1 - 205
18	02	02	2292	Naval Strike Missile (NSM)	Volume 1 - 225
19	02	02	2292	Naval Strike Missile (NSM), Advance Procurement	Volume 1 - 239
20	02	02	2294	Multi-mission Affordable Capacity Effector (MACE)	Volume 1 - 243
21	02	02	2295	Precision Attack Strike Munition (PASM)	Volume 1 - 245
22	02	03	2301	Tomahawk Mods	Volume 1 - 249
23	02	03	2307	Evolved Sea Sparrow Missile (ESSM)	Volume 1 - 265
24	02	03	2327	AARGM-ER	Volume 1 - 283
25	02	03	2327	AARGM-ER, Advance Procurement	Volume 1 - 307
26	02	03	2356	Standard Missiles Mods	Volume 1 - 311
27	02	04	2420	Weapons Industrial Facilities	Volume 1 - 323
28	02	04	2421	Industrial Preparedness	Volume 1 - 327
29	02	05	2500	Ordnance Support Equipment	Volume 1 - 329

Appropriation 1507N: Weapons Procurement, Navy

Line #	BA	BSA	Line Item Number	Line Item Title	Page
30	03	01	3113	Surface Ship Torpedo Def (SSTD)	Volume 1 - 333
31	03	01	3117	MK-48 Torpedo	Volume 1 - 339
32	03	01	3141	ASW Targets	Volume 1 - 369
33	03	02	3215	MK-54 Torpedo Mods	Volume 1 - 385
34	03	02	3225	MK-48 Torpedo ADCAP Mods	Volume 1 - 409
35	03	02	3231	Maritime Mines	Volume 1 - 425
36	03	03	3301	Torpedo Support Equipment	Volume 1 - 443
37	03	03	3302	ASW Range Support	Volume 1 - 481
38	03	04	2410	First Destination Transportation	Volume 1 - 485

Appropriation 1507N: Weapons Procurement, Navy

Line #	BA	BSA	Line Item Number	Line Item Title	Page
39	04	01	4129	Small Arms and Weapons	Volume 1 - 489
40	04	02	4205	Close-In Wpns Sys (CIWS) Mods	Volume 1 - 509

Appropriation 1507N: Weapons Procurement, Navy

Line #	BA	BSA	Line Item Number	Line Item Title	Page
41	04	02	4206	Coast Guard Weapons	Volume 1 - 519
42	04	02	4217	Gun Mount Mods	Volume 1 - 543
43	04	02	4221	LCS Module Weapons	Volume 1 - 557
44	04	02	4225	Airborne Mine Neutralization Systems	Volume 1 - 565

Appropriation 1507N: Weapons Procurement, Navy

Line #	BA	BSA	Line Item Number	Line Item Title	Page
46	06	01	6120	Spares and Repair Parts	Volume 1 - 575

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

Line Item Title	Line Item Number	Line #	BA	BSA	Page
AARGM-ER	2327	24	02	03	Volume 1 - 283
AARGM-ER, Advance Procurement	2327	25	02	03	Volume 1 - 307
AMRAAM	2206	5	02	02	Volume 1 - 71
ASW Range Support	3302	37	03	03	Volume 1 - 481
ASW Targets	3141	32	03	01	Volume 1 - 369
Aerial Targets	2280	15	02	02	Volume 1 - 175
Airborne Mine Neutralization Systems	4225	44	04	02	Volume 1 - 565
Close-In Wpns Sys (CIWS) Mods	4205	40	04	02	Volume 1 - 509
Coast Guard Weapons	4206	41	04	02	Volume 1 - 519
Conventional Prompt Strike	1160	1	01	01	Volume 1 - 1
Evolved Sea Sparrow Missile (ESSM)	2307	23	02	03	Volume 1 - 265
First Destination Transportation	2410	38	03	04	Volume 1 - 485
Gun Mount Mods	4217	42	04	02	Volume 1 - 543
Industrial Preparedness	2421	28	02	04	Volume 1 - 327
Joint Advance Tactical Missile (JATM)	2210	7	02	02	Volume 1 - 105
Joint Air Ground Missile (JAGM)	2248	13	02	02	Volume 1 - 165
LCS Module Weapons	4221	43	04	02	Volume 1 - 557

Line Item Title	Line Item Number	Line #	BA	BSA	Page
LRASM	2291	17	02	02	Volume 1 - 205
MK-48 Torpedo	3117	31	03	01	Volume 1 - 339
MK-48 Torpedo ADCAP Mods	3225	34	03	02	Volume 1 - 409
MK-54 Torpedo Mods	3215	33	03	02	Volume 1 - 385
MSE Missile	2247	12	02	02	Volume 1 - 161
Maritime Mines	3231	35	03	02	Volume 1 - 425
Missile Industrial Facilities	1350	3	01	03	Volume 1 - 51
Multi-mission Affordable Capacity Effector (MACE)	2294	20	02	02	Volume 1 - 243
Naval Strike Missile (NSM)	2292	18	02	02	Volume 1 - 225
Naval Strike Missile (NSM), Advance Procurement	2292	19	02	02	Volume 1 - 239
Ordnance Support Equipment	2500	29	02	05	Volume 1 - 329
Other Missile Support	2290	16	02	02	Volume 1 - 201
Precision Attack Strike Munition (PASM)	2295	21	02	02	Volume 1 - 245
Rolling Airframe Missile (RAM)	2242	11	02	02	Volume 1 - 147
Sidewinder	2209	6	02	02	Volume 1 - 83
Small Arms and Weapons	4129	39	04	01	Volume 1 - 489
Small Diameter Bomb II (SDB II)	2238	10	02	02	Volume 1 - 135
Spares and Repair Parts	6120	46	06	01	Volume 1 - 575
Standard Missile	2234	8	02	02	Volume 1 - 107
Standard Missile, Advance Procurement	2234	9	02	02	Volume 1 - 131

Line Item Title	Line Item Number	Line #	BA	BSA	Page
Standard Missiles Mods	2356	26	02	03	Volume 1 - 311
Surface Ship Torpedo Def (SSTD)	3113	30	03	01	Volume 1 - 333
TRIDENT II Mods	1250	2	01	02	Volume 1 - 9
Tomahawk	2101	4	02	01	Volume 1 - 55
Tomahawk Mods	2301	22	02	03	Volume 1 - 249
Torpedo Support Equipment	3301	36	03	03	Volume 1 - 443
Weapons Industrial Facilities	2420	27	02	04	Volume 1 - 323

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Executive Summary for Weapons Procurement, Navy

Table 1: Funding Overview			
	FY 2025 ($K)	FY 2026 ($K)	FY 2027 ($K)
Discretionary	$ 7,107,701	$ 6,086,954	$ 11,769,111
Mandatory	$ -	$ 4,063,652	$ 10,850,204
Total	**$ 7,107,701**	**$ 10,150,606**	**$ 22,619,315**

Table 2: Detailed Mandatory Breakout

BLI	Reconciliation Bin Title	FY 2025 ($K)	FY 2026 ($K)	FY 2027 ($K)
1250	Nuclear	$ -	$ 610,000	$ -
2101	Munitions	$ -	$ -	$ 1,993,803
2101	Munitions & Supply Chain	$ -	$ 250,421	$ -
2206	Munitions	$ -	$ -	$ 636,846
2209	Munitions & Supply Chain	$ -	$ 50,000	$ -
2210	Munitions	$ -	$ -	$ 716,275
2210	Munitions & Supply Chain	$ -	$ -	$ -
2234	Maritime Superiority	$ -	$ -	$ 104,759
2234	Munitions	$ -	$ -	$ 3,494,462
2234	Munitions & Supply Chain	$ -	$ 1,048,000	$ -
2242	Munitions & Supply Chain	$ -	$ 18,000	$ -
2247	Munitions	$ -	$ -	$ 1,632,988
2291	Munitions	$ -	$ -	$ 236,389
2291	Munitions & Supply Chain	$ -	$ 350,000	$ -
2292	Munitions & Supply Chain	$ -	$ -	$ -
2294	Munitions	$ -	$ -	$ 156,000
2294	Munitions & Supply Chain	$ -	$ 44,000	$ -
2301	Munitions	$ -	$ -	$ 724,675
2301	Munitions & Supply Chain	$ -	$ 473,848	$ -
2327	Munitions & Supply Chain	$ -	$ -	$ -
2420	Munitions & Supply Chain	$ -	$ -	$ -
2421	Munitions	$ -	$ -	$ 1,154,007
2421	Munitions & Supply Chain	$ -	$ 190,000	$ -
3117	Munitions & Supply Chain	$ -	$ 381,240	$ -
3215	Munitions & Supply Chain	$ -	$ 111,821	$ -
3225	Munitions & Supply Chain	$ -	$ 28,760	$ -
3231	Munitions & Supply Chain	$ -	$ 507,562	$ -
Mandatory Total		**$ -**	**$ 4,063,652**	**$ 10,850,204**

MANDATORY FUNDING JUSTIFICATION:

The FY 2027 request for Weapons Procurement, Navy includes $11,768,111 thousand of discretionary and $10,850,204 thousand of mandatory for a total of $22,619,315 thousand.

The mandatory funds support:
PAC-3 MSE: The Navy's FY 2027 budget request includes $1,633 million mandatory request for the procurement of 382 PAC-3 MSE missiles.

Tomahawk: The Navy's FY 2027 budget request includes $3,872 million mandatory request for the procurement of 727 new Block V VLS Tomahawks, with canisters and support costs, 142 recertified Block V, 100 recertified Block Va (MST), 35 recertified Block Vb (JMEWS), 277 NAV/COMM kits, 100 MST kits, 223 M-code kits, 35 JMEWS upgrade kits, with support costs, and funding to support facilitization of capacity increases for Government Furnished Equipment vendors support the the Tomahawk program.

Long Range Anti-Ship Missile (LRASM): The Navy's FY 2027 budget request includes $236 million mandatory request for the procurement of 48 C-3 missiles and supporting radios.

Multi-mission Affordable Capacity Effector (MACE): The Navy's FY 2027 budget request includes $156 million mandatory request for the procurement of 353 lot 1 MACE AURs and associated production engineering, logistics, and program management support.

Advanced Medium Range Air-to-Air Missile (AMRAAM): The Navy's FY 2027 budget request includes $637 million mandatory request for the procurement of 388 AMRAAM missiles.

Joint Advance Tactical Missile (JATM): The Navy's FY 2027 budget request includes $716 million mandatory request with details held at a higher classification.

Standard Missile: The Navy's FY 2027 budget request includes $3,599 million mandatory request for the procurement of 133 SM-6 IAs, 301 SM-6 IAUs, and canisters.

The FY 2026 spend plan for Weapons Procurement, Navy includes $6,086,954 thousand of discretionary and $4,063,652 thousand of mandatory for a total of $10,150,606 thousand.

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 01: Ballistic Missiles / BSA 1: Ballistic Missiles	**P-1 Line Item Number / Title:** 1160 / Conventional Prompt Strike
ID Code (A=Service Ready, B=Not Service Ready): A	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** 0605518N
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)*	-	-	-	12	-	12	11	10	9	17	-	59
Gross/Weapon System Cost *($ in Millions)*	0.000	0.000	0.000	750.387	0.000	750.387	708.521	668.301	623.786	1,202.642	-	3,953.637
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	0.000	0.000	0.000	750.387	0.000	750.387	708.521	668.301	623.786	1,202.642	-	3,953.637
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**0.000**	**0.000**	**0.000**	**750.387**	**0.000**	**750.387**	**708.521**	**668.301**	**623.786**	**1,202.642**	**-**	**3,953.637**
(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)*	-	-	-	62,532.250	-	62,532.250	64,411.000	66,830.100	69,309.556	70,743.647	-	67,010.797
Gross/Weapon System Unit Cost *($ in Thousands)*	-	-	-	62,532.250	-	62,532.250	64,411.000	66,830.100	69,309.556	70,743.647	-	67,010.797

Description:

This is a FY 2027 new start. Conventional Prompt Strike (CPS) warfighting capability will enable precise and timely strike in contested environments across multiple platforms. In coordination with the Army, the Navy CPS Program is designing a common All Up Round (AUR) comprised of a Common Hypersonic Glide Body (C-HGB), a Missile Body (MB) that consists of a 34.5" two-stage booster, and a Thermal Protection System (TPS). The Navy is responsible for the design of the C-HGB and assumed responsibility for C-HGB production from the Army in FY 2026. The Navy will design, develop, and produce the missile booster, as well as integrate the missile booster with the C-HGB. Each service will use the common hypersonic missile while developing individual weapon control systems and launchers tailored for launch from sea or land. Procurement efforts will provide a weapon system capability that: (1) is non-ballistic over the majority of the flight path; (2) controls stage drop; (3) provides positive control and precision accuracy from launch to impact; (4) provides adequate cross-range/maneuverability to avoid over-flight issues; (5) provides prompt lethal effects on targets; and (6) is man-safe and deployable for surface and submerged platforms.

The CPS program's procurement profile will support missile fielding on ZUMWALT Class DDGs and VIRGINIA Class SSNs. In order to meet current Top Level Requirements (TLR) and future warfighter needs, the program has developed a Technology Insertion (TI) strategy. The TI process enables the program to continue accelerated and iterative improvements to system capability, manufacturability, and affordability and provide for obsolescence management.

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 01: Ballistic Missiles / BSA 1: Ballistic Missiles	**P-1 Line Item Number / Title:** 1160 / Conventional Prompt Strike
ID Code (A=Service Ready, B=Not Service Ready): A	**Program Elements for Code B Items:** N/A
Other Related Program Elements: 0605518N	
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	1 / Conventional Prompt Strike	P-5a, P-21			- / 0.000	- / 0.000	- / 0.000	12 / 750.387	- / 0.000	12 / 750.387
P-40	**Total Gross/Weapon System Cost**				**- / 0.000**	**- / 0.000**	**- / 0.000**	**12 / 750.387**	**- / 0.000**	**12 / 750.387**

*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:
Procurement lead time for AUR+Cs is approximately 32 months from contract award.

FY 2027 is the first year procuring deployable rounds with WPN funds.

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 01 / 1	**P-1 Line Item Number / Title:** 1160 / Conventional Prompt Strike	**Item Number / Title [DODIC]:** 1 / Conventional Prompt Strike
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)*	-	-	-	12	-	12
Gross/Weapon System Cost *($ in Millions)*	0.000	0.000	0.000	750.387	0.000	750.387
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	0.000	0.000	0.000	750.387	0.000	750.387
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**0.000**	**0.000**	**0.000**	**750.387**	**0.000**	**750.387**
(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 Thousands)*	-	-	-	62,532.250	-	62,532.250

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

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost *($ K)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($ K)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($ K)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($ K)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($ K)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($ K)*	Qty *(Each)*	Total Cost *($ M)*
Flyaway - Missile Cost Cost																		
Recurring Cost																		
1.1.1) AUR+C(†) (1)	-	-	-	-	-	-	-	-	-	51,674.000	12	620.088	-	-	-	51,674.000	12	620.088
1.1.2) System Engineering and Program Management (SEPM) (2)	-	-	-	-	-	-	-	-	-	-	-	55.629	-	-	-	-	-	55.629
1.1.3) Weapon System Integration Assembly Test and Checkout (3)	-	-	-	-	-	-	-	-	-	-	-	74.670	-	-	-	-	-	74.670
Subtotal: Recurring Cost	-	-	-	-	-	-	-	-	-	-	-	*750.387*	-	-	-	-	-	*750.387*
Subtotal: Flyaway - Missile Cost Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***750.387***	**-**	**-**	**-**	**-**	**-**	***750.387***
Gross/Weapon System Cost	**-**	**-**	**0.000**	**-**	**-**	**0.000**	**-**	**-**	**0.000**	**62,532.250**	**12**	**750.387**	**-**	**-**	**0.000**	**62,532.250**	**12**	**750.387**

(†) indicates the presence of a P-5a

Footnotes:

(1) Profile captures costs for common All Up Round (AUR) plus canister (C) units. An AUR is comprised of a Missile Body, a C-HGB, and a TPS.

(2) Systems Engineering and Program Management (SEPM) strategizes, plans, and provides oversight for the design, verification, and validation of AUR+C system-level architecture and performance. A significant portion of SEPM costs are fixed and not variable based on procurement quantity.

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 01 / 1	**P-1 Line Item Number / Title:** 1160 / Conventional Prompt Strike	**Item Number / Title [DODIC]:** 1 / Conventional Prompt Strike
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

(3) The Weapon System Integration Assembly Test and Checkout element is the effort required for assembly and integration of the major missile components (e.g. solid rocket motors, inter stage, payload adapter, C-HGB, TPS) into the AUR configuration, the loading of the Canister for the final AUR+C delivery configuration, and the affiliated in-process and acceptance testing prior to delivery of each AUR+C.

Exhibit P-5a, Procurement History and Planning: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 01 / 1	P-1 Line Item Number / Title: 1160 / Conventional Prompt Strike	Item Number / Title [DODIC]: 1 / Conventional Prompt Strike

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 ($ K)	Specs Avail Now?	Date Revision Available	RFP Issue Date
1.1.1) AUR+C(†)		2027	Lockheed Martin (4) / Denver, CO	Various	various	Oct 2026	Jun 2029	12	51,674.000	Y		

(†) indicates the presence of a P-21

Footnotes:

(4) MSR based on joint Army and Navy procurement schedule. Annual Production Rates reflect ability of Lockheed Martin to meet both Army and Navy AUR+C procurement profiles. Procurements take 32 months between being placed on contract to initial delivery. P-5a unit cost does not include SEPM or integration costs per round.

Exhibit P-21, Production Schedule: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 01 / 1	**P-1 Line Item Number / Title:** 1160 / Conventional Prompt Strike	**Item Number / Title [DODIC]:** 1 / Conventional Prompt Strike

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	
1.1.1) AUR+C [1]																														
	1	2027	NAVY	12	0	12	A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 01 / 1	**P-1 Line Item Number / Title:** 1160 / Conventional Prompt Strike	**Item Number / Title [DODIC]:** 1 / Conventional Prompt Strike

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	
1.1.1) AUR+C [1]																															
	1	2027	NAVY	12	0	12	-	-	-	-	-	-	-	-	2	2	2	2	2	2											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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 01 / 1	**P-1 Line Item Number / Title:** 1160 / Conventional Prompt Strike	**Item Number / Title [DODIC]:** 1 / Conventional Prompt Strike

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	Lockheed Martin [4] - Denver, CO	12	16	24	0	0	32	32	0	0	32	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).

Footnotes:
[4] MSR based on joint Army and Navy procurement schedule. Annual Production Rates reflect ability of Lockheed Martin to meet both Army and Navy AUR+C procurement profiles. Procurements take 32 months between being placed on contract to initial delivery. P-5a unit cost does not include SEPM or integration costs per round.

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 01: Ballistic Missiles / BSA 2: Modification of Missiles	**P-1 Line Item Number / Title:** 1250 / TRIDENT II Mods

ID Code (A=Service Ready, B=Not Service Ready): A	Program Elements for Code B Items: N/A	Other Related Program Elements: 0603561N, 0101221N

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)*	15,458.318	1,793.867	2,541.712	3,912.267	0.000	3,912.267	4,728.112	5,371.076	6,309.768	6,849.011	4,352.768	51,316.899
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	15,458.318	1,793.867	2,541.712	3,912.267	0.000	3,912.267	4,728.112	5,371.076	6,309.768	6,849.011	4,352.768	51,316.899
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**15,458.318**	**1,793.867**	**2,541.712**	**3,912.267**	**0.000**	**3,912.267**	**4,728.112**	**5,371.076**	**6,309.768**	**6,849.011**	**4,352.768**	**51,316.899**
(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:

To maintain a strong strategic deterrent, the US Navy modernized the TRIDENT II (D5) missiles to the D5LE version, enhancing submarine survivability with increased range, minimizing costs by maximizing payload, and adding hard target kill capability for deployment on OHIO and COLUMBIA -class submarines. However, with D5LE electronics nearing obsolescence by FY 2039, the TRIDENT II D5 Life Extension 2 (D5LE2) program will utilize a Strategic Systems Programs Alteration (SPALT) approach to modernize the existing D5LE weapon system, specifically refreshing the electronics and addressing component obsolescence and inventory shortages to ensure the continued effectiveness of the US sea-based nuclear deterrent.

The TRIDENT II Mods Budget Line Item 1250 budget is broken into three P-5 exhibits:
(1) The D5 Life Extension (D5LE) program funds re-entry body Joint Fuze Sustainment, the guidance system SPALT kits program, procures missile electronics packages (Flight Control Electronic Assembly, Missile Inverter, Command Sequencer, and Interlocks) and production support.

(2) The Operating and Support Costs program funds efforts associated with the sustainment of TRIDENT II D5LE missiles to include Warhead Components, Mk4B Shape Stable Nose Tip (SSNT), refreshes and replacement of D5 legacy tooling and test support equipment, system integration and planning efforts, Supportability Modifications/Strategic Programs Alteration (SPALT) Insertion, replacement of aging rocket motors, replacement of aging electronic components, guidance system parts, O/S Production Support, DOW/DON initiative of Industrial Base Sub-Tier Recapitalization - Strategic Solid Rocket Motors (SSRM), PBCS modernization, production re-starts of safety and reliability commodities and capital maintenance efforts at Missile Industrial Facilities. FY 2027 represents a focused effort to mitigate the risk of aging hardware and ensure the ability to maintain the demonstrated safety and reliability of the missile. Efforts include increasing hardware that supports sustainment and restarting the production of safety and reliability-critical commodities.

(3) The D5 Life Extension II (D5LE2) subprogram, supporting the COLUMBIA-class Submarine, will continue WPN activities on the detailed design and non-recurring engineering efforts critical for the Strategic Weapons Systems (SWS) subsystems (Missile, Guidance, Fire Control, Launcher, Navigation, etc.) to incorporate design impacts driven by system level requirement refinement that have been occurring in the Research, Development Test & Evaluation, Navy Line Item 0101221N, Project 2228. FY 2026 is the last year of D5LE2 RDT&E,N funding. D5LE2 transitions from RDT&E,N system level requirements setting and trade study activities to WPN subsystem level evaluations and redesign activities, and production/vendor engagement and startup/restart. These activities leverage the Missile and Guidance Technology RDT&E,N efforts to inform subsystem level design concepts. The refinement of design concepts and the evaluation of subsystem level requirements are critical activities following the SRR in FY 2025 and subsequent subsystem System Requirement Reviews (SRR) through FY 2027.

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 01: Ballistic Missiles / BSA 2: Modification of Missiles	**P-1 Line Item Number / Title:** 1250 / TRIDENT II Mods	
ID Code (A=Service Ready, B=Not Service Ready): A	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** 0603561N, 0101221N
Line Item MDAP/MAIS Code: N/A		

FY 2027 efforts are critical to ensure manufacturing technologies are mature to support initial long lead procurement in FY 2030, large facility proofing and ground-based demonstration and experimental validation flights (X-Flights) starting in FY 2033, LRIP in FY 2034, and submarine launches in FY 2036 - 2038 - all prior to an FY 2039 Initial Fleet Introduction (IFI).

The D5LE2 acquisition and funding strategy is directly modeled after the successful strategy utilized for the life extension of the D5 SWS (D5LE). Like D5LE, D5LE2 will be accomplished using the Strategic Systems Programs Alteration (SPALT) approach which incorporates updated and modernized designs into the existing D5 weapon system to address obsolescence issues and inventory shortages. Those items that can no longer be produced in the same fashion or that have older technologies that do not exist today are being redesigned to address obsolescence, subsequently removing constraints which deter the ability to access existing system margin or cause lengthy technology insertion timelines. D5LE2 WPN non-recurring efforts are for engineering activities or related manufacturing efforts applied to the TRIDENT II missile system to extend its useful military life while maintaining the current performance envelope in the face of a dynamic threat environment. Constraining the major design elements of the SWS, coupled with the decision to confirm the TRIDENT II missile (D5LE and D5LE2) as the weapon of choice for the COLUMBIA platform at its Milestone A and Milestone B decisions, bounds the external interfaces and silhouette of the SWS therefore making modernization of the D5LE SWS as the most effective acquisition approach.

The FY 2026 funding includes $2,541,712 thousand discretionary and $610,000 thousand of mandatory (reconciliation) for a total of $3,151,712 thousand. Further information for this reconciliation request is provided in Section 20008 (Nuclear) of the Reconciliation Exhibit.

Mandatory funding provides $62,000 thousand in FY 2026 for capacity expansion of the sea-leg of the nuclear triad. This effort maximizes missile inventory to support continuous production and availability of missiles to meet strategic needs. Of critical importance is the continuous production of limited life large energetics such as the Post Boost Control System (PBCS) and Solid Rocket Motors (SRMs). To achieve these objectives, strategic investments are made to 1) PBCS modernization efforts to improve the sub-tier supply chain by upgrading tooling and processes with modern techniques and materials and by adding an alternative insulation supplier and 2) additional railcars to support the expansion of missile processing capacity at the Strategic Weapon Facilities in Kings Bay, GA (SWFLANT) and Bangor, WA (SWFPAC). In order to optimize SRM inventory between SWFPAC and SWFLANT, additional rail cars are required to transport SRMs, which are large energetics, between the production facility in Utah, SWFPAC, and SWFLANT.

Mandatory funding provides $148,000 thousand in FY 2026 for expanding D5 missile motor production which enables process improvements to enhance efficiency, reliability, and throughput, and to mitigate the impacts of age deterioration.

Mandatory funding provides $400,000 thousand in FY 2026 to accelerate D5LE2 activities with a primary focus on advancing X-Flight testing, which will enable earlier learning and subsequent corrective actions. These funds will also support enhancements to the Fire Control system to accommodate mixed missile loadouts and adapt to changes in at-sea testing.

FY 2027 D5 Life Extension Costs Include:

2.1.1 Production Support: Funding supports the (D5LE) production system integration efforts used for the processing of weapons systems, restart efforts at Courtland, AL and re-entry production/test requalification costs & restart efforts at Valley Forge, PA. This category funds the Free On Board (FOB) Destination Transportation charges for shipping hardware to government or prime contractor facilities.

4.1.1-4.1.5 Fleet Return Missile Electronic Strategic Systems Programs Alterations (SPALT) Kits: Funding provides for the procurement of Missile Electronics Packages and associated production support in order to extend the life of the D5 Missile to align with the OHIO-class life.

FY 2027 Operating and Support Costs Include:

1.1 Warhead Components: Funding supports the production of the W76-1/Mk4A Reentry Body (RB) assembly and associated support equipment including RB cabling and RB Shells. Efforts also include Joint Test Assembly (JTA), Alternate Release Assembly (ARA) hardware, and Extended Navy Test Bed (ENTB) production. Lastly, funding supports the Unique Identifier (UID) efforts that allow the Fire Control System to electrically distinguish between W76-1 and W76-2 warheads.

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Line Item MDAP/MAIS Code: N/A		

1.2 Mk4B Shape Stable Nose Tip (SSNT): The Mk4B SSNT program is converting RB forward shell assemblies (FSA) from legacy carbon composite nose tips to SSNT in order to provide more consistent and predictable flight performance characteristics of the weapon system.

1.3 Tooling, Test/Support Equipment: Funding provides for the refresh and/or replacement of aging test/evaluation and support equipment experiencing obsolescence that is required for testing of the TRIDENT II D5LE missile and its components. FY 2027 funds two critical refreshes for aging test consoles including a Teradyne testers refresh used for testing critical electronic components and systems and a refresh of the High Energy Computed Tomography (HECT) work center at Strategic Weapons Facility Atlantic (SWFLANT). Major test support equipment procurements in FY 2027 include Destruct Test Set, System Instrumentation Test Unit, Destruct Initiation Unit test console, Mk5 Test Console, Interconnect Test System, and Hosted Virtual Desktop Simulator test console, all of which are used to validate production hardware. Non test support equipment being procured in FY 2027 includes Guidance Installation Carriage, D5 Aerospike Protective Cap, Nose Fairing Dolly, and Access Seal Cover.

1.4 Systems Integration/Planning: Funding provides for system component management and integration as well as master schedule oversight and planning, age assessment of components, and Cybersecurity efforts. All lifecycle support efforts for test measurement diagnostic equipment (TMDE) are also funded in this category.

1.5 Supportability Modifications/SPALT Insertion: Funding provides for costs for SPALTs which convert D5 missiles to D5LE missiles for ashore inventory kits. This category also funds missile processing efforts that include the hands-on and hands-off support needed to deliver missiles. Support includes radiographic inspection, non-missile production related tasks for mechanics, technicians, production planners and controllers, along with missile system engineers.

2.1 & 2.2 Solid Rocket Motors (SRMs) and Post Boost Control Systems (PBCSs): Funding provides for the procurement of SRMs and PBCSs. SRMs required in FY 2027 to support joint OHIO and COLUMBIA patrols beginning in 2031. The lead time of these components necessitates procuring in FY 2027 for delivery in time to meet these strategic requirements. SRM procurement quantities decrease as a result of the production capacity strain due to D5LE2 boost rocket motor special test unit procurements occur in this year and efforts to increase production capacity at the contractor are in progress and expected to be concluded by FY 2029. PBCS procurements increase to support the expanded sea leg capacity.

2.3 Funds HMX procurement for the SRMs and PBCSs.

2.4 Ordnance funding supports requalifying, reproducing, and procuring missile hardware energetic components such as the High Voltage Detonator (HVD), Thru Bulkhead Initiators (TBI), Linear Ordnance System (LOS), Post Boost Control System (PBCS) Destruct, Flexible Linear Shape Charge (FLSC), Separation Linear Shape Charge (SLSC), and Third Stage Separation Charge Assembly (TSSCA). These efforts include Lot Acceptance Tests (LAT) conducted by NSWC Crane and production restart as part of the Courtland transition in support of ordnance production. Ordnance is required for missile production for in flight missile initiation and stage separations and DASO and CET destruct system to provide margin of safety in the event of missile system failure.

2.5 Controls provides for the production of the First Stage Thrust Vector Control (TVC) System Gas Generator and Servoactuator Assembly (SAA) as well as Post Boost Control System (PBCS) Gas Generators.

2.6 "Other" category cost element funds Propulsion Viability efforts that ensure the future viability of propulsion component production. FY 2027 funds Structures (Equipment Section, Interstages, Nose Fairing, Nose Cap, and Conduit Covers) assembly, disassembly, evaluation, certification efforts, and Thermal Impact Protection System (TIPS) Cable Builds and missile installation to ensure sufficient capability to support flight test program. Beginning in FY 2027 is the rayon replacement evaluation, as the existing rayon supply is projected to be exhausted by the early FY 2030s. Material evaluations are required in FY 2027 in order to support full scale requalification efforts for the new material by FY 2029.

2.7 Post Boost Control System (PBCS) Requalification: The PBCS Gas Generator (GG) system, designed in the 1980s, requires requalification due to several factors: the outdated design and reliance on aging production equipment create single points of failure, material obsolescence forces the use of new materials and suppliers, and critical energetic components have exceeded their 25-year service life. These issues, coupled with safety concerns associated with deployment on manned platforms, necessitate the requalification, reproduction, and deployment of these components to ensure continued operational safety and reliability.

2.8 Obsolescence Management - Post Boost Control System (PBCS): Funding is used to identify and mitigate risks associated with parts and materials related to PBCS becoming unavailable from their original manufacturer. This process is essential for ensuring the long-term supportability and operational readiness of systems.

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ID Code (A=Service Ready, B=Not Service Ready): A	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** 0603561N, 0101221N
Line Item MDAP/MAIS Code: N/A		

3.1 Electronics: Funding supports missile electronic components, specifically primary batteries. Primary batteries are continuing to be produced to address aging concerns as they will need to be available until 2049.

5.1 Production Support: This is separate and distinct from the Production Support cost element in the D5LE P5. This cost element supports efforts associated with the missile after it has been delivered to the government along with efforts to support the management of the Production and Deployed Systems Support contract. Funds the production of the Test Missile Kits and the Guidance Handling Cart. It also funds the production support overhead business operations costs of product quality assurance of delivered hardware, subcontracts management, program plans & requirements functions, and the finance & business operations of contract compliance and performance reports, Earned Value Management.

6.1 Guidance Repair Parts: Funding provides for the requalification process and the production of guidance system hardware piece parts that go into the Inertial Measurement Unit (IMU) and an Electronics Assembly (EA). These items are required to sustain the sub-components necessary to support the MOD 1 Guidance Systems.

7.1-7.5 Industrial Base Sub-Tier Recapitalization: To address a surge in demand that is straining the production capacity and quality of Solid Rocket Motor (SRM) suppliers, the Industrial Base Sub-Tier Recapitalization (SSRM) initiative utilizes a phased investment plan from FY 2024-2028 to modernize the SRM industrial base. This recapitalization focuses on improving process technology, techniques, and tooling to current industry standards, aiming to enhance predictability, quality, throughput, and cost-effectiveness while minimizing disruption to ongoing production. By strategically addressing critical constraints and rate efficiency opportunities across five cost elements, this initiative seeks to establish a credible and affordable SRM production capability to support DoW programs for the next 20+ years.

7.6 PBCS modernization addresses critical capacity and obsolescence challenges. Aging equipment and obsolete materials are creating capacity limitations that directly constrain operational readiness and mission effectiveness. The modernization initiative will address both quantitative production capacity improvements, including enhanced manufacturing throughput, and qualitative upgrades necessary to integrate contemporary technologies and materials into current systems.

7.7 Production restarts and associated planning of safety critical commodities where there are concerns about age related degradation of commodities. Mitigation of safety concerns will reduce the probability of unplanned early D5LE end-of-life. In addition, there are production restarts for commodities where we have age related degradation concerns related to reliability of the missile. Decreased reliability will require increased surveillance / flight testing to meet STRATCOM requirements. Mitigation of reliability concerns supports maintaining sufficient inventory through the D5LE2 replacement timeline. Production restarts are required due to commodity failures that if not addressed with result in a system level impact.

8.1 Missile Industrial Facilities funding provides for capital maintenance projects at Navy-owned Naval Industrial Reserve Ordnance Plants (NIROPs) at Sunnyvale, California, Santa Cruz, California, and Bacchus, Utah in support of the Fleet Ballistic Missile program. The Sunnyvale facility consists of 49 acres of land and 10 buildings. The Santa Cruz facility consists of 271 acres of land and 29 buildings. The Bacchus facility consists of 583 acres and more than 130 buildings and more than 13 miles of roads.

FY 2027 D5 Life Extension 2 (D5LE2) Costs Include:

Preliminary design efforts began in FY 2023 and continue through the final subsystem preliminary design review (PDR) in FY 2028. FY 2027 includes a ramp up to the program to bolster the specialized workforce and industrial base for modernization and production restart/startup and conduct subsystem level evaluations and redesign activities. Major milestone activities occurring in FY 2027 are described below by subsystem.

1.1-1.11 D5LE2 Missile Redesign: Missile Alteration (SPALT) Redesign: FY 2027 D5LE2 Missile subsystem efforts include: Airframe redesign, production requalification, and support of the Missile Airframe inclusive of the Equipment Section, Nose Fairing, Motor Equipment Module, Interstage, and associated parts. Propulsion engineering support to complete the Missile level planning, data products closeout of the Flight subsystem SDR, preparations and completion of Flight Subsystem PDR. Electronics and Avionics engineering effort required to mature the D5LE2 Missile Avionics packages/products for completion of Flight Subsystem PDR. Controls design efforts, integration, and implementation of a new alternate design of the Post Boost Controls System (PBCS). Ordnance Flight Subsystem PDR activities to design, develop and test an initiation subsystem, which includes the redesign, production requalifications and support for Missile initiation ordnance items and control subsystems inclusive of detonators, initiators, linear shape charges, separation charges, and other associated components. Test Missile Kit 2 (TMK2) efforts to define physical and interface details and modeling physical performance of concepts and technologies

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in preparation for Flight Subsystem PDR. Systems Engineering support of requirements updates and development of component level and below, further interface definition, Configuration & Data Management, Missile System Integration, Flight Sciences analysis, Specialty Engineering and Verification assessments in support of Flight Systems PDR, subsystem PDRs, and walk-up to Subsystem Redesign Sufficiency Assessment 2 (SRSA-2). Test and Evaluation focused on manning and development of software simulations and emulations as well as x-flight unique support equipment requirements. System Assembly required Facility Activation Plan (FAP) development, Facility Equipment requirement (PERL, FMEL) development, Facility Design Criteria (FDC) development, and a comprehensive Activation Integrated Schedule for the Eastern Range, Strategic Weapons Facility Atlantic (SWFLANT), and Strategic Weapons Facility Pacific (SWFPAC). Support Equipment procurement of both electrical and ground test support equipment selected for redesign in support of D5LE2. Reentry Body integration and interface pre-test modeling and simulations.

2.1-2.8 D5LE2 Guidance Redesign: In FY 2027, the program preliminary design efforts including navigation algorithms and software, and system hardware. Continue Radiation Hardened (RH) parts design activities as key technologies achieve suitable technology readiness levels to support detailed design. Continue sensors prototype development and testing of sensors and sensor subsystem electronics and preliminary design. Development of Guidance Subsystem Information Systems (IS) and Data Management (DM) infrastructure and systems. Continue development of test equipment to support prototype testing, includes Guidance Subsystem test equipment planning, architecture, design, and development and preliminary design of system test equipment to support guidance system evaluation. Continued support of Integrated Test program planning, continue requirements verification planning, and test facilities development, includes Guidance System integration, test, and evaluation.

3.1-3.3 D5LE2 Ship Interface:
- Fire Control FY 2027 efforts include the completion of the Fire Control System (FCS) Preliminary Design Review (PDR). Production and installation activities for the Engineering Test Station lab scheduled to begin in FY 2027. MT9 system design and development efforts, along with production and installation of the MK99 FCS, are to begin in FY 2027. FY 2027 also initiates the development of the Fire Control Emulator and FC Integrated Test Support Suite (FITSS) development.

- Launcher: FY 2027 continues production of a launch tube for Engineering Test Facility (ETF). Completion of Knowledge Point 2 (KP2) and preparation for SRSA-2 including Descriptive System Modeling in support of these milestones. Conversion of legacy launcher Technical Data Package to computer aided design (CAD) models as record of authority.

- Navigation: FY 2027 continues to support SWS level reviews and to support efforts towards Navigation PDR. Continued support for development of Model Based System Engineering (MBSE) functional model development and integration, requirements refinement and initial development for Navigation emulator, and planning efforts to deliver Navigation Tactical INC 8 INS to the Guidance Test Bed (GTB). Define plan to incorporate Modeling and Simulation (M&S) Capabilities into D5LE2 SWS Level M&S Systems.

4.1 System Evaluation: FY 2027 continues SWS-wide systems engineering management across all subsystems, with the primary focus on SRSA-2 activities. These activities include system integration, emphasizing subsystem interface maturity to assess each subsystem's Interface Readiness Level. Also focusing on system verification and validation, emphasizing analysis methodologies, event planning, and procedure development. System interface development with emphasis on the SWS physical architecture model. Preliminary evaluations of system and subsystem performance towards SRSA-2 and accuracy model coordination with subsystems will also be conducted. Finally, an SRSA-2 progress assessment will be performed at KP-2 to verify the SWS preliminary design will be satisfactorily completed and validated through model-based environments. This assessment will also include action item closure/close out of KP-2 as applicable.

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ID Code (A=Service Ready, B=Not Service Ready): A	Program Elements for Code B Items: N/A	Other Related Program Elements: 0603561N, 0101221N

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	1 / TRIDENT II Mods - D5 Life Extension	P-5a, P-21		178	- / 6,887.533	- / 209.997	- / 94.372	- / 73.712	- / 0.000	- / 73.712
P-5	2 / TRIDENT II Mods -Operating and Support Costs	P-5a, P-21			- / 8,241.059	- / 777.853	- / 873.363	- / 1,176.456	- / 0.000	- / 1,176.456
P-5	3 / D5LE2 [D5LE2]				- / 329.726	- / 806.017	- / 1,573.977	- / 2,662.099	- / 0.000	- / 2,662.099
P-40	**Total Gross/Weapon System Cost**				**- / 15,458.318**	**- / 1,793.867**	**- / 2,541.712**	**- / 3,912.267**	**- / 0.000**	**- / 3,912.267**

*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:
Funding in the TRIDENT II Mods line is required to continue the procurement of TRIDENT II missiles and currently supports the life-extension of the D5 missile.

1/ TRIDENT II Mods - D5 Life Extension Program P-5 Detail:

The FY 2027 request of $73.712M for the D5 Life Extension (D5LE) Program funds missile electronics packages (Missile Inverter) and associated production support. These efforts are required to support the extended SSBN hull life for a 14 OHIO-class SSBN TRIDENT II program.

(Cost Element 1.1.1) Joint Fuze Sustainment costs decrease (-$6.354M) from FY 2026 to FY 2027 due to completed production and assembly of Arming, Fuzing and Firing (AF&F) systems and associated components in FY 2026.

(Cost element 2.1.1) Production Support Costs decrease (-$.596M) from FY 2026 to FY 2027 as quantity of D5 Life extension procurement hardware decreases, decreasing the D5LE share of the support costs. As the D5LE hardware production efforts conclude, the recurring hardware production support costs, previously cost shared with D5LE then shift to reflect solely supporting Operations and Sustainment hardware production efforts.

(Cost Element 4.1.2) Missile Inverter costs increase ($10.627M) from FY 2026 to FY 2027 due to quantity increase from 20 to 30. While the final testing capability is relocating in 2026, production was temporarily reduced to a quantity of 20. However, in FY 2027 relocation is complete and production ramps to the required rate of 30 to meet strategic outload requirements.

(Cost Element 4.1.3) Command Sequencer costs decrease (-$24.578M) as procurement of the final units completed in FY 2026.

2/ TRIDENT II Mods - Operating and Support Costs P-5:

The FY 2027 request of $1,176.456 million for Operating and Support Costs funds efforts associated with the sustainment of TRIDENT II (D5) missiles to include Warhead Components, MK4B Shape Stable Nose Tip (SSNT), refreshes and replacement of D5 legacy tooling and test support equipment, Supportability Modifications/Strategic Programs Alteration (SPALT) Insertion, system integration efforts, replacement of aging rocket motors and Post Boost Control Systems, Missile electronic and ordnance event initiation components, production support, Guidance repair parts, Industrial Base Sub-Tier Recapitalization (SSRM), strategic requirements and capital maintenance projects at Navy-owned Naval Industrial Reserve Ordnance Plants (NIROPs).

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(Cost element 1.1) Warhead Components increase ($25.195M) from FY 2026 to FY 2027 due to increase production of radio frequency components and requalification efforts for the Mk4 Thruster Pad and the Bolt Catcher Assembly. FY 2027 also commences the Mk5 JTA Transmission Line production, and adds production efforts for simplified release assembly conversions, release assembly disassembly, and Mk5 Alt 370 reentry body assembly simulator SPALT Conversions.

(Cost element 1.2) Mk4B Shape Stable Nose Tip (SSNT) increase ($7.461M) supports increased production of tactical MK4B nose plug billets and reentry body cable assemblies to include Mk4A inert heads (IH) and internal fault detector connector. FY 2026 to FY 2027 costs increase to meet fleet strategic requirements. In addition, is the production of the Navy Experimental Surveillance Test (NEST) which supports flight tests by gathering performance data to inform aerodynamic modeling.

(Cost element 1.3) Tooling, Test/Support Equipment cost increases ($24.218M) to fund two critical refreshes for aging test consoles including a Teradyne testers refresh used for testing critical electronic components and systems and a refresh of the High Energy Computed Tomography (HECT) work center at SWFLANT, which is used for testing solid rocket motors. Additional major test support equipment procurements in FY 2027 include Destruct Test Set, System Instrumentation Test Unit, Destruct Initiation Unit test console, Mk5 Test Console, Interconnect Test System, and Hosted Virtual Desktop Simulator test console, all of which are used to validate production hardware. Non test support equipment being procured in 2027 includes Guidance Installation Carriage, D5 Aerospike Protective Cap, Nose Fairing Dolly, and Access Seal Cover. The specific scope of the Tooling, Test/Support Equipment cost element fluctuates annually based upon specific tooling and test support equipment refreshes and procurement needs.

(Cost element 1.5) Supportability Mods/SPALT Insertion increases ($26.209M) from FY 2026 to FY 2027 to support additional missile processing activities at both Strategic Weapons Facility Atlantic (SWFLANT) and Strategic Weapons Facility Pacific (SWFPAC) to include increased assembly, disassembly, and testing for SPALT insertions in support of the expanded sea leg capacity, required in order to meet strategic objectives.

(Cost element 2.1) Solid Rocket Motors (SRM) quantities decrease (-$12.741M) from 13 in FY 2026 to 12 in FY 2027 to support strategic requirements. Increase in unit cost is due to high escalation of material and production costs. This decrease in procurement quantity in FY 2027 is due to production capacity strain as D5LE2 boost rocket motor special test unit procurements occur in this year and efforts to increase production capacity at the contractor are in progress and expected to be concluded by FY 2029.

(Cost element 2.2) Post Boost Control System (PBCS) quantities increase ($14.740M) from 12 in FY 2026 to 15 in FY 2027. Increase PBCS quantities required to support expanded sea leg capacity.

(Cost element 2.3) HMX costs increase ($2.257M) due to additional procurements of Post Boost Control System Gas Generators.

(Cost element 2.4) Ordnance costs increase ($12.170M) due to Separation Linear Shape Charge (SLSC) requalification efforts to replace the obsolete polyurethane foam material. SLSC is critical as it enables reliable and precise motor separation during flight. Beginning in FY 2027 two Velocity of Detonation (VOD) test consoles are being built in support of Flexible Linear Shape Charge (FLSC) and SLSC. Additionally, in FY 2027 is the ongoing requalification efforts of the Test Line and Linear Ordnance System (LOS) and Through Bulkhead Initiator (TBI).

(Cost element 2.5) Controls cost increases ($14.504M) in FY 2027 due to the requalification of the First Stage (FS) Servo Actuator Assembly (SAA) production line, as a result of the production facility relocation. In addition, in FY 2027 is the design and implementation of an on-demand testing for the SAA and Gas Hydraulic Assembly (GHA).

(Cost element 2.6) Other costs increase ($9.377M) in FY 2027 to fund the rayon replacement evaluation, as existing procurements are projected to be exhausted by the early FY 2030s. Material evaluations are required in FY 2027 in order to support full scale requalification efforts for the new material by FY 2029. The type of rayon for these efforts is a highly specialized material critical for protecting rocket motor components from the extreme heat and erosive forces of propellant exhaust.

(Cost element 2.7) Post Boost Control System (PBCS) Requalification costs increase ($7.314M) in FY 2027 in order to modify space-rated hardware, specifically the Intravehicular Activity (IVA) suits and manifolds, for ground use. The Inert Component Ground Conversion Qualification is a required step to perform the full system requalification test for the new PBCS cases.

(Cost element 2.8) Obsolescence Management for Post Boost Control System efforts ($7.621M) begin in FY 2027 to include management of current known obsolescence issues such as o-rings, curing agents, antioxidants, and resin binders and the identification of possible obsolescence issues in future years.

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Line Item MDAP/MAIS Code: N/A		

(Cost element 3.1) Electronics cost increase ($2.073M) in FY 2027 due to material cost increases for primary batteries.

(Cost element 5.1) Production Support increases ($115.773M) from FY 2026 to FY 2027 as the Trident program increases production of components to support expanded sea leg capacity, implements new tools including Classified Stockpile Management Software (SMS) implementation of a digital tool for re-entry body planning and inventory management needed to expedite SWF planning efforts, especially as it pertains to fleet schedule changes ($6.230M); expands efforts in the areas of component sustainment to ensure production continuity for the Trident program in the face of a limited industrial base as the program complexity increases with multiple large scale requalification and industrial base expansion ($9.713M) and enhancement efforts commence on top of program production efforts, program planning support is amplified in alignment with multiple large scale efforts ($56.013M). Additionally, costs increase for Test Missile Kit as the program commences the Test Missile Kit Alternate TMK Architecture (ATA) SPALT which is an architectural change to the TMK Flight Termination System (FTS) to enhance SSBN safety during a flight test event while balancing range and public safety ($43.817M).

(Cost element 7.1) SRM Chamber/Case Modernization costs decrease (-$21.500M) due to the effort ending in FY 2026.

(Cost element 7.2) SRM Igniter/Nozzle costs decrease (-$17.500M) due to the effort ending in FY 2026.

(Cost element 7.3) SRM Propellant/Energetics Modernization costs decrease (-$25.206M) due to the effort ending in FY 2026.

(Cost element 7.4) SRM Small Motor and Ordnance Modernization costs increase ($12.000M) in FY 2027 for Third Stage Eject Motor and Nose Fairing Jettison Motor efforts. This provides for sub-tier supplier tooling procurements and more efficient production processes to decrease single points of failure of the production line.

(Cost element 7.6) Post Boost Control System (PBCS) modernization efforts ($45.000M) begin in FY 2027 to address aging equipment and obsolete materials that are creating capacity limitations, which directly constrain operational readiness and mission effectiveness. The modernization initiative will address both quantitative production capacity improvements, including enhanced manufacturing throughput, and qualitative upgrades necessary to integrate contemporary technologies and materials into current systems.

FY 2027 funds sub-tier supplier improvements to include upgrading tooling and processes with updated technical methods and materials and adding an alternative insulation supplier to improve supply chain constraints with current supplier. Additionally, there will be process improvements, feasibility assessments and trade studies will occur to review the low-cost manifold (LCM), elbow and igniter case, digital X-ray conversion, grain face formers and compression molding. Efforts to update and digitize tool drawings will occur to convert all paper drawings to computer-aided design (CAD) models required for the procurement of new tooling.

(Cost element 7.7) Production restarts efforts ($52.709M) begin in FY 2027 efforts include pre-restart producibility assurance and planning phase to include: vendor assessments, modernize production drawings and investigations to resolve any producibility challenges prior to initiating the requalification process. The production restart process will begin with the following safety-critical commodities: First Stage (FS) Firing Unit, Umbilical Distribution Unit, Power Distribution Unit and FS Thrust Vector Control (TVC) Gas Hydraulic Assembly (GHA); and the following commodities related to the reliability of the missile: Second Stage (SS) TVC GHA, SS Firing Unit and TS Firing Unit.

(Cost element 8.1) Capital Maintenance increase ($1.174M) in FY 2027 for projects at the Bacchus NIROP facilities will replace building utility transformers and switchgear in buildings (46A & 59); perform catenary lightning protection system updates to buildings (37 & CD9A); building power/utility supply connections compliance to buildings (46A & 10A); replace HVAC/process chiller in building (47A); replace supervisory control and data acquisition (SCADA) HVAC controls in building (7A); perform hypalon roof membrane replacement on buildings (35 & 10A); repair walking and working surfaces for building (49A); SCADA updates to buildings (63 & 64); perform network communication replacement phase 8; perform building interior/exterior painting to building (18); as well as perform NIROP emergent capital maintenance and utility replacements.

3/ D5 Life Extension 2 (D5LE2) Program P-5:

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 01: Ballistic Missiles / BSA 2: Modification of Missiles	**P-1 Line Item Number / Title:** 1250 / TRIDENT II Mods	
ID Code (A=Service Ready, B=Not Service Ready): A	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** 0603561N, 0101221N
Line Item MDAP/MAIS Code: N/A		

The FY 2027 request of $2,662.099 million for D5LE2 funds efforts focusing on the detailed design and non-recurring engineering required for Strategic Weapons Systems (SWS) subsystems (Missile, Guidance, Fire Control, Launcher, Navigation, etc.). These critical activities incorporate the impacts to design that are driven by System Level requirement refinement that have been occurring in the Research, Development Test & Evaluation, Navy Line Item 0101221N, Project 2228 through FY 2026. FY 2026 completes the D5LE2 transition of all RDT&E,N development activities and full transfer of the D5LE2 program to Weapons Procurement, Navy for the Engineering and Manufacturing Development phase.

FY 2027 funds subsystem level evaluations and design activities, and production/vendor engagement and startup/restart. These activities leveraged the Missile and Guidance Technology RDT&E,N efforts to inform subsystem level design concepts. Design concepts and subsystem level requirements evaluations are critical to supporting Subsystem Redesign Sufficiency Assessment (SRSA-2) and PDRs to ensure proposed design concept meets established requirements.

(Cost Element 1.1) Airframe increases ($68.667M) in FY 2027 support the completion of Missile Airframe/Structures Preliminary Design Review (PDR) in FY 2027. This hardware procurement is required to support the detailed buildup and delivery of Structures Engineering Development Units (EDUs) which will enable producibility assessments, subsystem model development, and system level integration testing. These system level integration tests will evaluate the response of the below Structures components to various environments that simulate dynamic flight environments. Hardware procurement to support testing includes 3 Equipment Sections, 3 Interstage Sections, 3 Third Stage Motor Skirts, and 3 Nose Fairing Sections, 2 First Stage Nozzle Shield Assembly and 2 Third Stage Nose Cap Snubber Assembly.

FY 2027 testing will contain Structural Test Lab (STL) testing for the Equipment Section (ES), Motor Equipment Module (MEM), Nose Fairing (NF), & Interstage (IS) commodities. Tests will be used to validate the design and structural analysis for the critical load cases such as free hoist, closure impact, surface broach, max flight pressure buckling, etc. as well as converting small-scale prototype builds to EDUs for hardware testing.

Additionally, the FY 2027 increase supports the continuation of Phase A requalification efforts for Airframe/Structures components that have been out of production for decades to include: Conduit Covers, Direct Ship Parts and the Nose Cap.

(Cost Element 1.2) Propulsion decreases (-$11.008M) in FY 2027 due to (1) the completion of initial missile level planning, and (2) data products closeout and completion of the Flight subsystem SDR in FY 2026. FY 2027 supports the preparation for and completion of Flight Subsystem PDR, to include survivability evaluation and modeling of functional and physical interfaces. FY 2027 hardware procurements include inert special test vehicles: three (3) first stage inert Rocket Motors, three (3) second stage inert Rocket Motors, three (3) third stage inert Rocket motors and (3) first stage nozzle baffles that will be utilized in system testing.

(Cost Element 1.3) Electronics and Avionics increases ($274.585M) in FY 2027 for the buildup of Engineering Development Units (EDUs) of critical components, producibility assessments, subsystem model development, system level integration testing, prototyping and procurement of long lead material, redesigning/restarting and requalifying heritage technologies, and a ramp up of design and industrial base personnel. Efforts continue for testing of prototypes and EDU level fidelity hardware of avionics' safety critical packages in order to mature the D5LE2 Missile Electronics and Avionics packages for completion of Flight Subsystem PDR.
FY 2027 efforts are imperative to the buildup EDUs that will directly enable the experimental flight test program in the early 2030s which is critical to establishing confidence in the design and production required to meet Initial Fleet Introduction (IFI).

Procurement in FY 2027 of 5 missile sets of Tactical Avionics EDUs and procurement of the lower-level electronic parts to continue maturation for strategic radiation hardened parts and to be used in Tactical Avionics AEDU builds.

FY 2027 Critical Avionics Packages and Software procurements include: 5 Addressable Explosive Foil Initiator Firing Units, 5 Primary Electronics Battery, Cables and Connectors, Communication Network, Shipboard Missile Readiness and Test Software, Pressure Transducers, Missile Body Electronic Parts, Separation Sequencer Units, Initiation Assemblies, 5 Power Distribution and Transfer (PDT), 5 Safe Arming and Fuzing Electronics, 5 Removable Initiation Safety Electronics, 5 Initiation and Deploy Electronics, 5 Pre-Boost Electronics, and 10 Umbilical Distribution Units. Each of these safety critical Avionics Packages support the completion of Tactical Avionics PDR and Flight Subsystem PDR artifacts including: module-level schematics, critical circuit-level simulations, preliminary derating analysis for power and radiation effects, preliminary worst-case analyses, and preliminary package test plans. Definition of internal and external interfaces will be completed as well as hardware analyses and testing of the EDUs.

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 01: Ballistic Missiles / BSA 2: Modification of Missiles	P-1 Line Item Number / Title: 1250 / TRIDENT II Mods	
ID Code (A=Service Ready, B=Not Service Ready): A	Program Elements for Code B Items: N/A	Other Related Program Elements: 0603561N, 0101221N
Line Item MDAP/MAIS Code: N/A		

Additionally, the FY 2027 increase supports the beginning of Phase A requalification effort for Pressure Transducer components that have been out of production.

(Cost Element 1.4) Controls increases ($174.660M) in FY 2027 due to the continuation of detailed design and technical maturation of the Post Boost Controls System (PBCS). This includes the procurement of controls components to support hardware designs for the buildup of EDUs, manufacturing and fabrication of Integrated Valve Assemblies (IVA) hardware, Isolation Valve Assembly and Sequence Valve Assembly EDU hardware and completion of component and subsystem testing of Hot-Fire and Hot-Gas EDUs in representative environments prior to system level testing.

Procurement quantities include: (3) First Stage (FS) TVC Gas Generators (GG) - Inert, (1) FS TVC GG - Live, (6) FS Servo Actuator Assemblies (SAA) and (3) FS Gas Hydraulic Assemblies (GHA). For the second stage (SS), there are (4) SS TVC GGs - Inert, (1) SS TVC GG - Live, (8) SS SAA, and (4) SS GHA. For the third stage (TS), there are (4) TS TVC GG - Inert, (1) TS TVC GG - Live, (8) TS SAA, and (4) TS GHA. Finally, there are 8 PBCS GG - Inert.

Additionally, the FY 2027 increase supports the continuation of requalification efforts for the Aerospike, SS TVC SAA, SS TVC GG, TS TVC GG, TS TVC SAA and TS TVC GHA.

(Cost Element 1.5) Ordnance decreases (-$7.349M) in FY 2027 as efforts complete in developing the model-based prototype design of the High Voltage Detonator-Exploding Foil Initiation (HVD-EFI). FY 2027 also includes support Flight Subsystem PDR activities to design, develop and test an initiation subsystem, which includes the redesign, production requalifications and support for Missile initiation ordnance items and control subsystems inclusive of detonators, initiators, linear shape charges, separation charges, and other associated components. These efforts also flow into completion of the Ordnance subsystem PDR and conduct of Flight Subsystem PDR.
Following the model-based prototype design, Hardware procurement of HVD EFIs begins with procurement of 185 inert HVD-EFIs, 200 live HVD-EFIs, and 25 TMK specific inert HVD-EFIs.

(Cost Element 1.6) Test Missile Kit 2 (TMK2) increase ($38.705M) in FY 2027 is due to hardware development, testing, model validation, parts model coordination, and management of two battery vendors through Flight System PDR. TMK2 increases also include the procurement of antennas, MIL STD piece parts (e.g. switches, transducers), accelerometers, cables, connectors - all of which are required to begin the buildup of EDUs for subsystem and system level testing.

The procurements in FY 2027 are: 6 units of Onboard Flight Test, Telemetry, Tracking, and Communications Equipment, 5 inert Test Missile Kits (TMK) and 10 Autonomous Flight Safety Systems (AFTU). Additionally, there are 50 Destruct Initiation Unit (DIU) Assemblies, 5 Destruct Interlocks (DI) Assemblies, 525 Telemetry Sensors, and 20 Transmitters.

(Cost Element 1.7) Systems Engineering increases ($20.954M) in FY 2027 to support continuation of requirements updates and development of component level specifications and subordinate specifications, further interface definition, Configuration & Data Management, Missile System Integration, Flight Sciences analysis /Specialty Engineering (reliability, accuracy, EM effects, survivability, human factors, etc.) efforts, and Verification assessments in support of Flight Systems PDR, subsystem PDRs, and SRSA-2.

(Cost Element 1.8) Test and Evaluation increases ($47.101M) in FY 2027 due to increased focus on manning and development of software simulations and emulations as well as X-flight unique support equipment requirements. The Access Stand is a long lead material procurement in FY 2027 and is required to enable experimental (X-Flight) readiness. FY 2027 focuses on LE2 flight performance characteristics and Missile dynamic model development which build on the software simulations and emulations.

(Cost Element 1.9) System Assembly increases ($61.354M) in FY 2027 are for critical efforts needed at the facilities for D5LE2 execution including: Facility Activation Plan (FAP) development, Facility Equipment requirement development, Facility Design Criteria development, and a comprehensive Activation Integrated Schedule for the Eastern Range, Strategic Weapons Facility Atlantic (SWFLANT), and Strategic Weapons Facility Pacific (SWFPAC). Facility Engineering and Activation support include the critical planning, integration, proofing, and development efforts across the Strategic System Programs Facilities to activate mission essential facility capabilities needed to execute the D5LE2 program.

In FY 2027 increases are due to support:
1) Commencing facility modifications Missile Assembly Building-1 at SWFPAC
2) Design efforts for Missile Inspection Building and Missile Processing Warehouse at SWFPAC
3) Proofing efforts ETF, design efforts for Cape Rail Head, Complex 46, and the MACA buildings at Eastern Range/Naval Ordnance Test Unit (NOTU)

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 01: Ballistic Missiles / BSA 2: Modification of Missiles	P-1 Line Item Number / Title: 1250 / TRIDENT II Mods	
ID Code (A=Service Ready, B=Not Service Ready): A	Program Elements for Code B Items: N/A	Other Related Program Elements: 0603561N, 0101221N
Line Item MDAP/MAIS Code: N/A		

4) Design efforts for Missile Integrated Support Facility and Missile Assembly Building-3 at SWFLANT

(Cost Element 1.10) Training and Support Equipment increases ($106.027M) in FY 2027 due to the procurement of electrical and ground test support equipment selected for redesign in support of D5LE2. Support equipment increases in FY 2027 is to procure a common package tester to support Tactical Avionics testing TMK2 integration. Additionally, X-Flight unique support equipment begins refurbishment in FY 2027 to support pad launches in FY 2033. Training increases in FY 2027 includes additional training of personnel to support the concept reviews and requirement definition for the D5LE2 Trainer Program to include Missile subsystem, sub-subsystem and component level testers.

(Cost Element 1.11) Reentry Body integration increases ($17.143M) in FY 2027 due to reentry hardware procurements for system level and subsystem testing on test vehicles in support of missile development efforts as well as a ramp up in support for pre-test modeling and simulation for system and subsystem level PDRs. Reentry procurements in FY 2027 include: 5 Alternate Release Assembly Structures, 5 Mk4A Separation Cable Assemblies, 8 Mk4B Inert Heads, and 5 Mk4A Alternate Release Assemblies.

(Cost Element 2.1) Systems Engineering increases ($10.611M) in FY 2027 to support SWS level reviews and to continue the system concept development in support of KP-2 and begin Guidance Subsystem preliminary design efforts in support toward Guidance PDR. This includes Guidance System requirements development and management, architecture development and system trade studies, and maturation of program technical plans and processes, includes Systems Engineering efforts for the Guidance Subsystem including subsystem architecture, design, modeling, simulation & analysis, requirements development, and verification and validation.

(Cost Element 2.2) Algorithms and Software increases ($4.762M) in FY 2027 to develop preliminary designs for software and navigation algorithms in support of Guidance PDR. Continued efforts include refinement of software environments, processes, and standards, implementing operating system, and processor support, evaluation of software and navigation algorithm prototyping, and simulation architecture, and continued Algorithms and Software development efforts for the Guidance Subsystem.

(Cost Element 2.3) Guidance System Hardware increase ($5.722M) in FY 2027 to continue for preliminary design efforts in support of Guidance PDR, processor and memory design development, communications and timing hardware technical maturation, electromechanical and platform control prototype development and demonstrations, and electronics packaging development, includes Guidance System Hardware design, development, and test.

(Cost Element 2.4) Radiation Hardened (RH) parts increase ($84.662M) in FY 2027 for acquisition of prototype hardware. RH parts continues support of part design activities as key technologies achieve suitable technology readiness level (TRL) to support detailed design. Efforts including parts requirements and parts model development, maintenance of the initial RH parts list, RH parts characterization of prototype parts such low voltage analog parts for test and evaluation. Efforts are critical to establish a viable parts catalog and vender base that supports RH Avionics package for preliminary design for both the Missile and Guidance Subsystems. Efforts in this area are tightly coupled with the design and productization of strategic-grade sensors for the Guidance Subsystem.

(Cost Element 2.5) Sensors increase ($3.918M) in FY 2027 to continue the candidate sensor technology evaluation, support for Guidance System PDR (sensor requirements flowdown, and preliminary design development). Includes radiation hardened sensor development to include accelerometer, gyroscope, optical sensing, sensor evaluation, and timing reference.

(Cost Element 2.6) Information Systems/ Data Management (IS/DM) increases ($7.784M) in FY 2027 supporting the development of IS/DM Program Plans and refinement of IS/DM requirements. Continue development and deployment of IS/DM infrastructure includes development of Guidance Subsystem Information Systems (IS) and Data Management (DM) systems to include Protocol Data Unit (PDU) Software in the Loop (SWIL) data, Hardware In the Loop (HWIL) data, test data and deployed systems data simulation.

(Cost Element 2.7) Test Equipment increases ($6.335M) in FY 2027 to continue supporting developmental test equipment requirements and refinement of Test Equipment Management Plan (TEMP). Continue development of test equipment to support prototype testing, includes Guidance Subsystem test equipment planning, architecture, design, and development and preliminary design of system test equipment to support guidance system evaluation.

(Cost Element 2.8) Integration and Test increases ($11.820M) in FY 2027 in support of integrated test and evaluation of prototype hardware in support of preliminary design. Continued support of Integrated Test program planning, continue requirements verification planning, and test facilities development, includes Guidance System integration, test, and evaluation.

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 01: Ballistic Missiles / BSA 2: Modification of Missiles	**P-1 Line Item Number / Title:** 1250 / TRIDENT II Mods	
ID Code (A=Service Ready, B=Not Service Ready): A	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** 0603561N, 0101221N
Line Item MDAP/MAIS Code: N/A		

(Cost Element 3.1) Fire Control increases ($78.837M) in FY 2027 to support several planned efforts critical to the D5LE2 program. Key activities include completion of the Fire Control System (FCS) PDR. Production and installation activities for the Engineering Test Station lab begin in FY 2027. Additionally beginning in FY 2027 are the MT9 system design and development efforts, along with production and assembly of the MK99 FCS. FY 2027 also initiates the development of the Fire Control Emulator which will serve as an auxiliary system replicating the D5LE2 FCS interface to the missile. FC Integrated Test Support Suite (FITSS) development will begin in FY 2027 to support a purpose-built Auxiliary system at the launch pad site to support X-flights.

(Cost Element 3.2) Launcher increases ($13.502M) in FY 2027 to continue production of a launch tube for Engineering Test Facility (ETF). Completion of Knowledge Point 2 (KP2) and preparation for SRSA-2 including Descriptive System Modeling in support of these milestones. Conversion of legacy launcher Technical Data Package to CAD models as record of authority.

(Cost Element 3.3) Navigation increases ($1.864M) in FY 2027 for the procurement and system engineering development of NAV Emulator (NEIS). Continued efforts to develop, integrate, and maintain models and simulations to support system and subsystem design and evaluation activities.

(Cost Element 4.1) System Evaluation increases ($67.466M) in FY 2027 to support the Strategic Weapons System wide systems engineering management across all of the subsystems with a focus on SRSA-2 activities, including: system integration with emphasis on subsystem interface maturity to assess each subsystem Interface Readiness Level, system verification and validation with emphasis on analysis methodologies, event planning, and procedure development, system interface development with emphasis on the SWS physical architecture model, preliminary evaluations of system and subsystem performance towards SRSA-2 and accuracy model coordination with subsystems, SRSA-2 progress assessment at KP-2 to verify the SWS preliminary design will be satisfactorily completed and validated through model-based environments. This will also include action item closure/close out of KP-2 as applicable. FY 2027 increases also support D5LE2 System Level Test and Evaluation (T&E). Increases include defining emulator architecture and planning for emulator interconnectivity, Hardware in the Loop (HWIL) Test Requirements and Test Case Development of Enhanced Grounds Tests (EGT).

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 01 / 2	**P-1 Line Item Number / Title:** 1250 / TRIDENT II Mods	**Item Number / Title [DODIC]:** 1 / TRIDENT II Mods - D5 Life Extension
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:** 178	

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)*	6,887.533	209.997	94.372	73.712	0.000	73.712
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	6,887.533	209.997	94.372	73.712	0.000	73.712
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**6,887.533**	**209.997**	**94.372**	**73.712**	**0.000**	**73.712**
(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 Thousands)*	-	-	-	-	-	-

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

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)
Hardware - Joint Fuze Sustainment Cost																		
Recurring Cost																		
1.1.1) Joint Fuze Production Engineering/Support (†) (1)	-	-	309.633	35.989	263	9.465	-	-	6.354	-	-	0.000	-	-	0.000	-	-	0.000
1.1.2) Joint Fuze Material/Hardware Procurement	-	-	134.834	-	-	12.037	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
Subtotal: Recurring Cost	-	-	*444.467*	-	-	*21.502*	-	-	*6.354*	-	-	*0.000*	-	-	*0.000*	-	-	*0.000*
Subtotal: Hardware - Joint Fuze Sustainment Cost	**-**	**-**	***444.467***	**-**	**-**	***21.502***	**-**	**-**	***6.354***	**-**	**-**	***0.000***	**-**	**-**	***0.000***	**-**	**-**	***0.000***
Hardware - Production Support Cost																		
Recurring Cost																		
2.1.1) Production Support (2)	-	-	2,807.842	-	-	49.953	-	-	31.330	-	-	30.734	-	-	0.000	-	-	30.734
Subtotal: Recurring Cost	-	-	*2,807.842*	-	-	*49.953*	-	-	*31.330*	-	-	*30.734*	-	-	*0.000*	-	-	*30.734*
Subtotal: Hardware - Production Support Cost	**-**	**-**	***2,807.842***	**-**	**-**	***49.953***	**-**	**-**	***31.330***	**-**	**-**	***30.734***	**-**	**-**	***0.000***	**-**	**-**	***30.734***
Hardware - Guidance Hardware Cost																		
Recurring Cost																		
3.1.1) Circuit Card Assemblies (CCAs)	1,556.359	552	859.110	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 01 / 2	P-1 Line Item Number / Title: 1250 / TRIDENT II Mods	Item Number / Title [DODIC]: 1 / TRIDENT II Mods - D5 Life Extension
ID Code (A=Service Ready, B=Not Service Ready) :	MDAP/MAIS Code: 178	

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

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)
3.1.2) Interferometric Fiber-Optic Gyro (IFOG)	130.873	1,909	249.836	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
3.1.3) Alternate Pendulous Integrating Gyroscope Accelerometer (Alt-PIGA)	227.190	1,909	433.706	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
3.1.4) Guidance Production Support	-	-	674.039	-	-	44.916	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
3.1.5) SPALT Assemblies	-	-	70.320	-	-	12.462	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
3.1.6) Test Equipment Upgrade	-	-	22.379	-	-	10.875	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
Subtotal: Recurring Cost	-	-	*2,309.390*	-	-	*68.253*	-	-	*0.000*	-	-	*0.000*	-	-	*0.000*	-	-	*0.000*
Subtotal: Hardware - Guidance Hardware Cost	**-**	**-**	***2,309.390***	**-**	**-**	***68.253***	**-**	**-**	***0.000***	**-**	**-**	***0.000***	**-**	**-**	***0.000***	**-**	**-**	***0.000***
Hardware - Fleet Return Missile Electronic SPALT Kits Cost																		
Recurring Cost																		
4.1.1) Flight Control Electronic Assembly (FCEA)(†)	652.053	342	223.002	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
4.1.2) Missile Inverter(†) (3)	897.889	216	193.944	982.848	26	25.554	1,002.505	20	20.050	1,022.555	30	30.677	-	-	0.000	1,022.555	30	30.677
4.1.3) Command Sequencer(†) (4)	718.368	247	177.437	777.297	42	32.646	792.843	31	24.578	-	-	0.000	-	-	0.000	-	-	0.000
4.1.4) Interlocks	1,219.416	286	348.753	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
4.1.5) Fleet Return Missile Electronics Production Support	-	-	382.698	-	-	12.089	-	-	12.060	-	-	12.301	-	-	0.000	-	-	12.301
Subtotal: Recurring Cost	-	-	*1,325.834*	-	-	*70.289*	-	-	*56.688*	-	-	*42.978*	-	-	*0.000*	-	-	*42.978*
Subtotal: Hardware - Fleet Return Missile Electronic SPALT Kits Cost	**-**	**-**	***1,325.834***	**-**	**-**	***70.289***	**-**	**-**	***56.688***	**-**	**-**	***42.978***	**-**	**-**	***0.000***	**-**	**-**	***42.978***
Gross/Weapon System Cost	**-**	**-**	**6,887.533**	**-**	**-**	**209.997**	**-**	**-**	**94.372**	**-**	**-**	**73.712**	**-**	**-**	**0.000**	**-**	**-**	**73.712**

(†) indicates the presence of a P-5a

Footnotes:

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 01 / 2	**P-1 Line Item Number / Title:** 1250 / TRIDENT II Mods	**Item Number / Title [DODIC]:** 1 / TRIDENT II Mods - D5 Life Extension
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:** 178	

(1) (Cost Element 1.1.1) Joint Fuze Sustainment costs decrease from FY 2026 to FY 2027 due to completed production and assembly of Arming, Fuzing and Firing (AF&F) systems and associated components in FY 2026.

(2) (Cost element 2.1.1) Production Support Costs decrease from FY 2026 to FY 2027 as quantity of D5 Life extension procurement hardware decreases, decreasing the D5LE share of the support costs. As the D5LE hardware production efforts conclude, the recurring hardware production support costs, previously cost shared with D5LE then shift to reflect solely supporting Operations and Sustainment hardware production efforts.

(3) (Cost Element 4.1.2) Missile Inverter costs increase from FY 2026 to FY 2027 due to quantity increase from 20 to 30. While the final testing capability is relocating in 2026, production was temporarily reduced to a quantity of 20. However, in FY 2027 relocation is complete and production ramps to the required rate of 30 to meet strategic outload requirements.

(4) (Cost Element 4.1.3) Command Sequencer costs decrease to $0 as procurement of the final units completed in FY 2026.

Exhibit P-5a, Procurement History and Planning: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 01 / 2	P-1 Line Item Number / Title: 1250 / TRIDENT II Mods	Item Number / Title [DODIC]: 1 / TRIDENT II Mods - D5 Life Extension

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 ($ K)	Specs Avail Now?	Date Revision Available	RFP Issue Date
1.1.1) Joint Fuze Production Engineering/Support(†)		2025	Department of Energy (DOE) / Kanas City, MO	MIPR	SSP - Washington Navy Yard	Oct 2024	May 2025	263	35.989	Y		
4.1.1) Flight Control Electronic Assembly (FCEA)(†)		2023	Lockheed Martin / Waterton, CO	Various	SSP - Washington Navy Yard	Nov 2022	Nov 2024	50	690.879	Y		
4.1.2) Missile Inverter(†)		2023	Lockheed Martin / Waterton, CO	Various	SSP - Washington Navy Yard	Nov 2022	Jan 2025	25	944.683	Y		
4.1.2) Missile Inverter(†)		2024	Lockheed Martin / Waterton, CO	Various	SSP - Washington Navy Yard	Nov 2023	Jan 2026	26	963.576	Y		
4.1.2) Missile Inverter(†)		2025	Lockheed Martin / Waterton, CO	Various	SSP - Washington Navy Yard	Nov 2024	Jan 2027	26	982.848	Y		
4.1.2) Missile Inverter(†)		2026	Lockheed Martin / Sunnyvale, CA	Various	SSP - Washington Navy YardSSP - Washington Navy Ya	Nov 2025	Jan 2028	20	1,002.505	Y		
4.1.2) Missile Inverter(†)		2027	Lockheed Martin / Sunnyvale, CA	Various	SSP - Washington Navy Yard	Nov 2026	Jan 2029	30	1,022.555	Y		
4.1.3) Command Sequencer(†)		2023	Lockheed Martin / Waterton, CO	Various	SSP - Washington Navy Yard	Nov 2022	Feb 2025	43	747.114	Y		
4.1.3) Command Sequencer(†)		2024	Lockheed Martin / Waterton, CO	Various	SSP - Washington Navy Yard	Nov 2023	Feb 2026	42	762.056	Y		
4.1.3) Command Sequencer(†)		2025	Lockheed Martin / Waterton, CO	Various	SSP - Washington Navy Yard	Nov 2024	Feb 2027	42	777.297	Y		
4.1.3) Command Sequencer(†)		2026	Lockheed Martin / Sunnyvale, CA	Various	SSP - Washington Navy Yard	Nov 2025	Feb 2028	31	792.843	Y		

(†) indicates the presence of a P-21

Exhibit P-21, Production Schedule: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 01 / 2	**P-1 Line Item Number / Title:** 1250 / TRIDENT II Mods	**Item Number / Title [DODIC]:** 1 / TRIDENT II Mods - D5 Life Extension

Cost Elements (Units in Each)							Fiscal Year 2023												Fiscal Year 2024												BALANCE
							Calendar Year 2023												Calendar Year 2024													
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2022	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	
1.1.1) Joint Fuze Production Engineering/Support [1]																															
	1	2025	NAVY	263	0	263																									263
4.1.1) Flight Control Electronic Assembly (FCEA)																															
Prior Years Deliveries: 292																															
	2	2023	NAVY	50	0	50		A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50
4.1.2) Missile Inverter [3]																															
Prior Years Deliveries: 165																															
	4	2023	NAVY	25	0	25		A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25
	4	2024	NAVY	26	0	26														A	-	-	-	-	-	-	-	-	-	-	26
	4	2025	NAVY	26	0	26																									26
	3	2026	NAVY	20	0	20																									20
	3	2027	NAVY	30	0	30																									30
4.1.3) Command Sequencer [4]																															
Prior Years Deliveries: 162																															
	6	2023	NAVY	43	0	43		A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	43
	6	2024	NAVY	42	0	42														A	-	-	-	-	-	-	-	-	-	-	42
	6	2025	NAVY	42	0	42																									42
	5	2026	NAVY	31	0	31																									31
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 01 / 2	**P-1 Line Item Number / Title:** 1250 / TRIDENT II Mods	**Item Number / Title [DODIC]:** 1 / TRIDENT II Mods - D5 Life Extension

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	
1.1.1) Joint Fuze Production Engineering/Support [1]																															
	1	2025	NAVY	263	0	263	A -	-	-	-	-	-	-	21	22	22	22	22	22	22	22	22	22	22							0
4.1.1) Flight Control Electronic Assembly (FCEA)																															
Prior Years Deliveries: 292																															
	2	2023	NAVY	50	0	50	-	5	5	4	4	4	4	4	4	4	4	4	4												0
4.1.2) Missile Inverter [3]																															
Prior Years Deliveries: 165																															
	4	2023	NAVY	25	0	25	-	-	-	3	2	2	2	2	2	2	2	2	2	2	2										0
	4	2024	NAVY	26	0	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	2	2	2	2	2	2	2	8
	4	2025	NAVY	26	0	26		A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26
	3	2026	NAVY	20	0	20														A -	-	-	-	-	-	-	-	-	-	-	20
	3	2027	NAVY	30	0	30																									30
4.1.3) Command Sequencer [4]																															
Prior Years Deliveries: 162																															
	6	2023	NAVY	43	0	43	-	-	-	-	3	3	3	3	3	4	4	4	4	4	4	4									0
	6	2024	NAVY	42	0	42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3	3	3	3	3	4	4	16
	6	2025	NAVY	42	0	42		A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42
	5	2026	NAVY	31	0	31														A -	-	-	-	-	-	-	-	-	-	-	31
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 01 / 2	**P-1 Line Item Number / Title:** 1250 / TRIDENT II Mods	**Item Number / Title [DODIC]:** 1 / TRIDENT II Mods - D5 Life Extension

Cost Elements (Units in Each)							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
1.1.1) Joint Fuze Production Engineering/Support [1]																															
	1	2025	NAVY	263	263	0																									0
4.1.1) Flight Control Electronic Assembly (FCEA)																															
Prior Years Deliveries: 292																															
	2	2023	NAVY	50	50	0																									0
4.1.2) Missile Inverter [3]																															
Prior Years Deliveries: 165																															
	4	2023	NAVY	25	25	0																									0
	4	2024	NAVY	26	18	8	2	3	3																						0
	4	2025	NAVY	26	0	26	-	-	-	2	2	2	2	2	2	2	2	2	2	2	3	3										0
	3	2026	NAVY	20	0	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	2	2	2	2	2	2	1	3
	3	2027	NAVY	30	0	30		A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30
4.1.3) Command Sequencer [4]																															
Prior Years Deliveries: 162																															
	6	2023	NAVY	43	43	0																									0
	6	2024	NAVY	42	26	16	4	4	4	4																					0
	6	2025	NAVY	42	0	42	-	-	-	-	3	3	3	3	3	3	4	4	4	4	4	4										0
	5	2026	NAVY	31	0	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3	3	3	3	3	3	2	8
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 01 / 2	P-1 Line Item Number / Title: 1250 / TRIDENT II Mods	Item Number / Title [DODIC]: 1 / TRIDENT II Mods - D5 Life Extension

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	
1.1.1) Joint Fuze Production Engineering/Support [1]																														
	1	2025	NAVY	263	263	0																									0
4.1.1) Flight Control Electronic Assembly (FCEA)																														
Prior Years Deliveries: 292																														
	2	2023	NAVY	50	50	0																									0
4.1.2) Missile Inverter [3]																														
Prior Years Deliveries: 165																														
	4	2023	NAVY	25	25	0																									0
	4	2024	NAVY	26	26	0																									0
	4	2025	NAVY	26	26	0																									0
	3	2026	NAVY	20	17	3	1	1	1																						0
	3	2027	NAVY	30	0	30	-	-	-	2	3	3	2	2	2	3	2	3	2	3	3										0
4.1.3) Command Sequencer [4]																														
Prior Years Deliveries: 162																														
	6	2023	NAVY	43	43	0																									0
	6	2024	NAVY	42	42	0																									0
	6	2025	NAVY	42	42	0																									0
	5	2026	NAVY	31	23	8	2	2	2	2																					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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 01 / 2	**P-1 Line Item Number / Title:** 1250 / TRIDENT II Mods	**Item Number / Title [DODIC]:** 1 / TRIDENT II Mods - D5 Life Extension

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	Department of Energy (DOE) - Kanas City, MO	29	200	300	9	1	6	7	9	1	6	7
2	Lockheed Martin - Waterton, CO	12	36	72	9	1	24	25	9	1	24	25
3	Lockheed Martin - Sunnyvale, CA	12	36	48	9	1	26	27	9	1	26	27
4	Lockheed Martin - Waterton, CO	12	36	48	9	1	26	27	9	1	26	27
5	Lockheed Martin - Sunnyvale, CA	12	36	72	9	1	27	28	9	1	27	28
6	Lockheed Martin - Waterton, CO	12	36	72	9	1	27	28	9	1	27	28

"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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 01 / 2	**P-1 Line Item Number / Title:** 1250 / TRIDENT II Mods	**Item Number / Title [DODIC]:** 2 / TRIDENT II Mods -Operating and Support Costs
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)*	8,241.059	777.853	873.363	1,176.456	0.000	1,176.456
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	8,241.059	777.853	873.363	1,176.456	0.000	1,176.456
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**8,241.059**	**777.853**	**873.363**	**1,176.456**	**0.000**	**1,176.456**
(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 Thousands)*	-	-	-	-	-	-

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

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost *($ K)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($ K)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($ K)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($ K)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($ K)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($ K)*	Qty *(Each)*	Total Cost *($ M)*
Support - Support Cost Cost																		
1.1) Warhead Components [5]	-	-	1,956.937	-	-	66.597	-	-	76.668	-	-	101.863	-	-	0.000	-	-	101.863
1.2) Mk4B Shape Stable Nose Tip (SSNT) [6]	-	-	147.018	-	-	26.517	-	-	32.895	-	-	40.356	-	-	0.000	-	-	40.356
1.3) Tooling, Test/ Support Equipment [7]	-	-	883.518	-	-	43.321	-	-	123.736	-	-	147.954	-	-	0.000	-	-	147.954
1.4) System Integration & Planning	-	-	300.579	-	-	8.011	-	-	8.583	-	-	8.755	-	-	0.000	-	-	8.755
1.5) Supportability Mods/ SPALT Insertion [8]	-	-	728.663	-	-	44.331	-	-	45.218	-	-	71.427	-	-	0.000	-	-	71.427
1.6) EOP Missile and Guidance Costs	-	-	47.660	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
Subtotal: Support - Support Cost Cost	**-**	**-**	***4,064.375***	**-**	**-**	***188.777***	**-**	**-**	***287.100***	**-**	**-**	***370.355***	**-**	**-**	***0.000***	**-**	**-**	***370.355***
Support - Solid Rocket Motors and PBCS Cost																		
2.1) Solid Rocket Motors(†) [9]	17,151.350	160	2,744.216	20,056.267	15	300.844	20,073.692	13	260.958	20,684.786	12	248.217	-	-	0.000	20,684.786	12	248.217
2.2) Post Boost Control System (PBCS)(†) [10]	2,085.988	171	356.704	2,346.557	13	30.505	4,466.667	12	53.600	4,556.000	15	68.340	-	-	0.000	4,556.000	15	68.340
2.3) HMX [11]	-	-	229.059	-	-	22.433	-	-	19.210	-	-	21.467	-	-	0.000	-	-	21.467
2.4) Ordnance [12]	-	-	11.520	-	-	17.396	-	-	21.862	-	-	34.032	-	-	0.000	-	-	34.032

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 01 / 2	**P-1 Line Item Number / Title:** 1250 / TRIDENT II Mods	**Item Number / Title [DODIC]:** 2 / TRIDENT II Mods -Operating and Support Costs
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 ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)
2.5) Controls [13]	-	-	22.246	-	-	26.859	-	-	27.396	-	-	41.900	-	-	0.000	-	-	41.900
2.6) Other [14]	-	-	554.218	-	-	5.389	-	-	7.421	-	-	16.798	-	-	0.000	-	-	16.798
2.7) Post Boost Control System (PBCS) Requalification [15]	-	-	0.000	-	-	0.000	-	-	13.800	-	-	21.114	-	-	0.000	-	-	21.114
2.8) Obsolescence Management - Post Boost Control System (PBCS) [16]	-	-	0.000	-	-	0.000	-	-	0.000	-	-	7.621	-	-	0.000	-	-	7.621
Subtotal: Support - Solid Rocket Motors and PBCS Cost	**-**	**-**	***3,917.963***	**-**	**-**	***403.426***	**-**	**-**	***404.247***	**-**	**-**	***459.489***	**-**	**-**	***0.000***	**-**	**-**	***459.489***
Support - Electronics Cost																		
3.1) Electronics [17]	-	-	3.469	-	-	2.477	-	-	3.551	-	-	5.624	-	-	0.000	-	-	5.624
Subtotal: Support - Electronics Cost	**-**	**-**	***3.469***	**-**	**-**	***2.477***	**-**	**-**	***3.551***	**-**	**-**	***5.624***	**-**	**-**	***0.000***	**-**	**-**	***5.624***
Support - New Start Cost																		
4.1) Additional Movement/Transport/ Storage/Equip	-	-	37.400	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
Subtotal: Support - New Start Cost	**-**	**-**	***37.400***	**-**	**-**	***0.000***	**-**	**-**	***0.000***	**-**	**-**	***0.000***	**-**	**-**	***0.000***	**-**	**-**	***0.000***
Support - Production Support Cost																		
5.1) Production Support [18]	-	-	166.852	-	-	81.173	-	-	102.294	-	-	218.067	-	-	0.000	-	-	218.067
Subtotal: Support - Production Support Cost	**-**	**-**	***166.852***	**-**	**-**	***81.173***	**-**	**-**	***102.294***	**-**	**-**	***218.067***	**-**	**-**	***0.000***	**-**	**-**	***218.067***
Support - Guidance Repair Parts Cost																		
6.1) Guidance Repair Parts	-	-	0.000	-	-	0.000	-	-	3.612	-	-	3.685	-	-	0.000	-	-	3.685
Subtotal: Support - Guidance Repair Parts Cost	**-**	**-**	***0.000***	**-**	**-**	***0.000***	**-**	**-**	***3.612***	**-**	**-**	***3.685***	**-**	**-**	***0.000***	**-**	**-**	***3.685***
Support - Industrial Base Sub-Tier Recapitalization - Strategic Solid Rocket Motor Cost																		
7.1) SRM Chamber / Case Modernization [19]	-	-	36.300	-	-	18.000	-	-	21.500	-	-	0.000	-	-	0.000	-	-	0.000
7.2) SRM Igniter / Nozzle Modernization [20]	-	-	1.800	-	-	4.500	-	-	17.500	-	-	0.000	-	-	0.000	-	-	0.000

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
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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 ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)
7.3) SRM Propellant / Energetics Modernization (21)	-	-	12.900	-	-	35.500	-	-	25.206	-	-	0.000	-	-	0.000	-	-	0.000
7.4) SRM Small Motor / Ordnance Modernization (22)	-	-	0.000	-	-	34.000	-	-	0.000	-	-	12.000	-	-	0.000	-	-	12.000
7.5) HMX Capacity	-	-	0.000	-	-	10.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
7.6) PBCS Modernization (23)	-	-	0.000	-	-	0.000	-	-	0.000	-	-	45.000	-	-	0.000	-	-	45.000
7.7) Production Re-Starts (24)	-	-	0.000	-	-	0.000	-	-	0.000	-	-	52.709	-	-	0.000	-	-	52.709
Subtotal: Support - Industrial Base Sub-Tier Recapitalization - Strategic Solid Rocket Motor Cost	**-**	**-**	***51.000***	**-**	**-**	***102.000***	**-**	**-**	***64.206***	**-**	**-**	***109.709***	**-**	**-**	***0.000***	**-**	**-**	***109.709***
Support - Missile Industrial Facilities Cost																		
8.1) Capital Maintenance (25)	-	-	0.000	-	-	0.000	-	-	8.353	-	-	9.527	-	-	0.000	-	-	9.527
Subtotal: Support - Missile Industrial Facilities Cost	**-**	**-**	***0.000***	**-**	**-**	***0.000***	**-**	**-**	***8.353***	**-**	**-**	***9.527***	**-**	**-**	***0.000***	**-**	**-**	***9.527***
Gross/Weapon System Cost	**-**	**-**	**8,241.059**	**-**	**-**	**777.853**	**-**	**-**	**873.363**	**-**	**-**	**1,176.456**	**-**	**-**	**0.000**	**-**	**-**	**1,176.456**

(†) indicates the presence of a P-5a

Footnotes:

(5) (Cost element 1.1) Warhead Components increase from FY 2026 to FY 2027 due to increase production of RF components and requalification efforts for the Mk4 Thruster Pad and the Bolt Catcher Assembly. FY 2027 also commences the Mk5 JTA Transmission Line production, and adds production efforts for simplified release assembly conversions, release assembly disassembly, and Mk5 Alt 370 reentry body assembly simulator SPALT Conversions.

(6) (Cost element 1.2) Mk4B Shape Stable Nose Tip (SSNT) increase ($7.461M) supports increased production of tactical MK4B nose plug billets and reentry body cable assemblies to include Mk4A inert heads (IH) and internal fault detector connector. FY 2026 to FY 2027 costs increase to meet fleet strategic requirements. In addition, is the production of the Navy Experimental Surveillance Test (NEST) which supports flight tests by gathering performance data to inform aerodynamic modeling.

(7) (Cost element 1.3) Tooling, Test/Support Equipment cost increases to fund two critical refreshes for aging test consoles including a Teradyne testers refresh used for testing critical electronic components and systems and a refresh of the High Energy Computed Tomography (HECT) work center at SWFLANT, which is used for testing solid rocket motors. Additional major test support equipment procurements in FY 2027 include Destruct Test Set, System Instrumentation Test Unit, Destruct Initiation Unit test console, Mk5 Test Console, Interconnect Test System, and Hosted Virtual Desktop Simulator test console, all of which are used to validate production hardware. Non test support equipment being procured in 2027 includes Guidance Installation Carriage, D5 Aerospike Protective Cap, Nose Fairing Dolly, and Access Seal Cover. The specific scope of the Tooling, Test/Support Equipment cost element fluctuates annually based upon specific tooling and test support equipment refreshes and procurement needs.

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
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(8) (Cost element 1.5) Supportability Mods/SPALT Insertion increases from FY 2026 to FY 2027 to support additional missile processing activities at both Strategic Weapons Facility Atlantic (SWFLANT) and Strategic Weapons Facility Pacific (SWFPAC) to include increased assembly, disassembly, and testing for SPALT insertions in support of the expanded sea leg capacity, required in order to meet strategic objectives.

(9) (Cost element 2.1) Solid Rocket Motors (SRM) quantities decrease from 13 in FY 2026 to 12 in FY 2027 to support strategic requirements. Increase in unit cost is due to high escalation of material and production costs. This decrease in procurement quantity in FY 2027 is due to production capacity strain as D5LE2 boost rocket motor special test unit procurements occur in this year and efforts to increase production capacity at the contractor are in progress and expected to be concluded by FY 2029.

(10) (Cost element 2.2) Post Boost Control System (PBCS) quantities increase from 12 in FY 2026 to 15 in FY 2027. Increase PBCS quantities required to support expanded sea leg capacity.

(11) (Cost element 2.3) HMX costs increase due to additional procurements of Post Boost Control System Gas Generators.

(12) (Cost element 2.4) Ordnance costs increase ($12.170M) due to Separation Linear Shape Charge (SLSC) requalification efforts to replace the obsolete polyurethane foam material. SLSC is critical as it enables reliable and precise motor separation during flight. Beginning in FY 2027 two Velocity of Detonation (VOD) test consoles are being built in support of Flexible Linear Shape Charge (FLSC) and SLSC. Additionally, in FY 2027 is the ongoing requalification efforts of the Test Line and Linear Ordnance System (LOS) and Through Bulkhead Initiator (TBI).

(13) (Cost element 2.5) Controls cost increases in FY 2027 due to the requalification of the First Stage (FS) Servo Actuator Assembly (SAA) production line, as a result of the production facility relocation. In addition, in FY 2027 is the design and implementation of an on-demand testing for the SAA and Gas Hydraulic Assembly (GHA).

(14) (Cost element 2.6) Other costs increase in FY 2027 to fund the rayon replacement evaluation, as existing procurements are projected to be exhausted by the early FY 2030s. Material evaluations are required in FY 2027 in order to support full scale requalification efforts for the new material by FY 2029. The type of rayon for these efforts is a highly specialized material critical for protecting rocket motor components from the extreme heat and erosive forces of propellant exhaust.

(15) (Cost element 2.7) Post Boost Control System (PBCS) Requalification costs increase in FY 2027 in order to modify space-rated hardware, specifically the Intravehicular Activity (IVA) suits and manifolds, for ground use. The Inert Component Ground Conversion Qualification is a required step to perform the full system requalification test for the new PBCS cases.

(16) (Cost element 2.8) Obsolescence Management for Post Boost Control System efforts in FY 2027 includes management of current known obsolescence issues such as o-rings, curing agents, antioxidants, and resin binders and the identification of possible obsolescence issues in future years.

(17) (Cost element 3.1) Electronics cost increase in FY 2027 due to material cost increases for primary batteries.

(18) (Cost element 5.1) Production Support increases from FY 2026 to FY 2027 as the Trident program increases production of components to support expanded sea leg capacity, implements new tools including Classified Stockpile Management Software (SMS) implementation of a digital tool for re-entry body planning and inventory management needed to expedite SWF planning efforts, especially as it pertains to fleet schedule changes, expands efforts in the areas of component sustainment to ensure production continuity for the Trident program in the face of a limited industrial base. As the program complexity increases with multiple large scale requalification and industrial base expansion and enhancement efforts commence on top of program production efforts, program management and planning support increases to manage the multiple large scale efforts. Additionally, costs increase for Test Missile Kit as the program commences the Test Missile Kit Alternate TMK Architecture (ATA) SPALT which is an architectural change to the TMK Flight Termination System (FTS) to enhance SSBN safety during a flight test event while balancing range and public safety.

(19) (Cost element 7.1) SRM Chamber/Case Modernization costs decrease due to the effort ending in FY 2026.

(20) (Cost element 7.2) SRM Igniter/Nozzle costs decrease due to the effort ending in FY 2026.

(21) (Cost element 7.3) SRM Propellant/Energetics Modernization costs decrease due to the effort ending in FY 2026.

(22) (Cost element 7.4) SRM Small Motor and Ordnance Modernization costs increase in FY 2027 for Third Stage Eject Motor and Nose Fairing Jettison Motor efforts. This provides for sub-tier supplier tooling procurements and more efficient production processes to decrease single points of failure of the production line.

(23) (Cost element 7.6) Post Boost Control System (PBCS) modernization efforts begin in FY 2027 to address aging equipment and obsolete materials that are creating capacity limitations, which directly constrain operational readiness and mission effectiveness. The modernization initiative will address both quantitative production capacity improvements, including enhanced manufacturing throughput, and qualitative upgrades necessary to integrate contemporary technologies and materials into current systems. FY 2027 funds sub-tier supplier improvements to include upgrading tooling and processes with updated technical methods and materials and adding an alternative insulation supplier to improve supply chain constraints with current supplier. Additionally, there will be process improvements, feasibility

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
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assessments and trade studies will occur to review the low-cost manifold (LCM), elbow and igniter case, digital X-ray conversion, grain face formers and compression molding. Efforts to update and digitize tool drawings will occur to convert all paper drawings to computer-aided design (CAD) models required for the procurement of new tooling.

(24) (Cost element 7.7) Production restarts FY 2027 efforts include pre-restart producibility assurance and planning phase to include: vendor assessments, modernize production drawings and investigations to resolve any producibility challenges prior to initiating the requalification process. The production restart process will begin with the following safety-critical commodities: First Stage (FS) Firing Unit, Umbilical Distribution Unit, Power Distribution Unit and FS Thrust Vector Control (TVC) Gas Hydraulic Assembly (GHA); and the following commodities related to the reliability of the missile: Second Stage (SS) TVC GHA, SS Firing Unit and TS Firing Unit.

(25) (Cost element 8.1) Capital Maintenance FY 2027 projects at the Bacchus NIROP facilities will replace building utility transformers and switchgear in buildings (46A & 59); perform caternary lightning protection system updates to buildings (37 & CD9A); building power/utility supply connections compliance to buildings (46A & 10A); replace HVAC/process chiller in building (47A); replace supervisory control and data acquisition (SCADA) HVAC controls in building (7A); perform hypalon roof membrane replacement on buildings (35 & 10A); repair walking and working surfaces for building (49A); SCADA updates to buildings (63 & 64); perform network communication replacement phase 8; perform building interior/exterior painting to building (18); as well as perform NIROP emergent capital maintenance and utility replacements.

Exhibit P-5a, Procurement History and Planning: PB 2027 Navy		Date: April 2026
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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 ($ K)	Specs Avail Now?	Date Revision Available	RFP Issue Date
2.1) Solid Rocket Motors(†)		2016	Lockheed Martin / Sunnyvale, CA	Various	SSP - Washington Navy Yard	Nov 2015	Feb 2019	12	16,366.750	Y		
2.1) Solid Rocket Motors(†)		2017	Lockheed Martin / Sunnyvale, CA	Various	SSP - Washington Navy Yard	Nov 2016	Feb 2020	12	16,677.750	Y		
2.1) Solid Rocket Motors(†)		2018	Lockheed Martin / Sunnyvale, CA	Various	SSP - Washington Navy Yard	Nov 2017	Feb 2021	12	16,994.571	Y		
2.1) Solid Rocket Motors(†)		2019	Lockheed Martin / Sunnyvale, CA	Various	SSP - Washington Navy Yard	Nov 2018	Feb 2022	12	17,317.500	Y		
2.1) Solid Rocket Motors(†)		2020	Lockheed Martin / Sunnyvale, CA	Various	SSP - Washington Navy Yard	Nov 2019	Feb 2023	12	17,646.500	Y		
2.1) Solid Rocket Motors(†)		2021	Lockheed Martin / Sunnyvale, CA	Various	SSP - Washington Navy Yard	Nov 2020	Feb 2024	12	17,981.786	Y		
2.1) Solid Rocket Motors(†)		2022	Lockheed Martin / Waterton, CO	Various	SSP - Washington Navy Yard	Nov 2021	Feb 2025	12	18,323.500	Y		
2.1) Solid Rocket Motors(†)		2023	Lockheed Martin / Waterton, CO	Various	SSP - Washington Navy Yard	Nov 2022	Dec 2025	12	18,689.970	Y		
2.1) Solid Rocket Motors(†)		2024	Lockheed Martin / Waterton, CO	Various	SSP - Washington Navy Yard	Nov 2023	Dec 2026	12	19,063.769	Y		
2.1) Solid Rocket Motors(†)		2025	Lockheed Martin / Waterton, CO	Various	SSP - Washington Navy Yard	Nov 2024	Dec 2027	15	20,056.267	Y		
2.1) Solid Rocket Motors(†)		2026	Lockheed Martin / Sunnyvale, CA	Various	SSP - Washington Navy Yard	Nov 2025	Dec 2028	13	20,073.692	Y		
2.1) Solid Rocket Motors(†)		2027	Lockheed Martin / Sunnyvale, CA	Various	SSP - Washington Navy Yard	Nov 2026	Dec 2029	12	20,684.786	Y		
2.2) Post Boost Control System (PBCS)(†)		2016	Lockheed Martin / Sunnyvale, CA	Various	SSP - Washington Navy Yard	Nov 2015	Feb 2019	12	1,975.083	Y		
2.2) Post Boost Control System (PBCS)(†)		2017	Lockheed Martin / Sunnyvale, CA	Various	SSP - Washington Navy Yard	Nov 2016	Feb 2020	12	2,012.583	Y		
2.2) Post Boost Control System (PBCS)(†)		2018	Lockheed Martin / Sunnyvale, CA	Various	SSP - Washington Navy Yard	Nov 2017	Feb 2021	14	2,050.857	Y		
2.2) Post Boost Control System (PBCS)(†)		2019	Lockheed Martin / Sunnyvale, CA	Various	SSP - Washington Navy Yard	Nov 2018	Feb 2022	14	2,089.786	Y		
2.2) Post Boost Control System (PBCS)(†)		2020	Lockheed Martin / Sunnyvale, CA	Various	SSP - Washington Navy Yard	Nov 2019	Feb 2023	14	2,129.500	Y		
2.2) Post Boost Control System (PBCS)(†)		2021	Lockheed Martin / Sunnyvale, CA	Various	SSP - Washington Navy Yard	Nov 2020	Feb 2024	14	2,170.000	Y		

Exhibit P-5a, Procurement History and Planning: PB 2027 Navy		Date: April 2026
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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 ($ K)	Specs Avail Now?	Date Revision Available	RFP Issue Date
2.2) Post Boost Control System (PBCS)(†)		2022	Lockheed Martin / Waterton, CO	Various	SSP - Washington Navy Yard	Nov 2021	Feb 2025	14	2,211.214	Y		
2.2) Post Boost Control System (PBCS)(†)		2023	Lockheed Martin / Waterton, CO	Various	SSP - Washington Navy Yard	Nov 2022	Feb 2026	12	2,255.438	Y		
2.2) Post Boost Control System (PBCS)(†)		2024	Lockheed Martin / Waterton, CO	Various	SSP - Washington Navy Yard	Nov 2023	Feb 2027	13	2,300.546	Y		
2.2) Post Boost Control System (PBCS)(†)		2025	Lockheed Martin / Waterton, CO	Various	SSP - Washington Navy Yard	Nov 2024	Feb 2028	13	2,346.557	Y		
2.2) Post Boost Control System (PBCS)(†)		2026	Lockheed Martin / Waterton, CO	Various	SSP - Washington Navy Yard	Nov 2025	Feb 2029	12	4,466.667	Y		
2.2) Post Boost Control System (PBCS)(†)		2027	Lockheed Martin / Waterton, CO	Various	SSP - Washington Navy Yard	Nov 2026	Feb 2030	15	4,556.000	Y		

(†) indicates the presence of a P-21

Exhibit P-21, Production Schedule: PB 2027 Navy		Date: April 2026
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Cost Elements (Units in Each)							Fiscal Year 2016												Fiscal Year 2017												BALANCE
							Calendar Year 2016												Calendar Year 2017													
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2015	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	
2.1) Solid Rocket Motors [9]																															
Prior Years Deliveries: 52																															
	1	2016	NAVY	12	0	12		A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12
	1	2017	NAVY	12	0	12														A -	-	-	-	-	-	-	-	-	-	-	12
	1	2018	NAVY	12	0	12																									12
	1	2019	NAVY	12	0	12																									12
	1	2020	NAVY	12	0	12																									12
	1	2021	NAVY	12	0	12																									12
	2	2022	NAVY	12	0	12																									12
	2	2023	NAVY	12	0	12																									12
	2	2024	NAVY	12	0	12																									12
	2	2025	NAVY	15	0	15																									15
	1	2026	NAVY	13	0	13																									13
	1	2027	NAVY	12	0	12																									12
2.2) Post Boost Control System (PBCS) [10]																															
Prior Years Deliveries: 52																															
	3	2016	NAVY	12	0	12		A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12
	3	2017	NAVY	12	0	12														A -	-	-	-	-	-	-	-	-	-	-	12
	3	2018	NAVY	14	0	14																									14
	3	2019	NAVY	14	0	14																									14
	3	2020	NAVY	14	0	14																									14
	3	2021	NAVY	14	0	14																									14
	4	2022	NAVY	14	0	14																									14
	4	2023	NAVY	12	0	12																									12
	4	2024	NAVY	13	0	13																									13
	4	2025	NAVY	13	0	13																									13
	4	2026	NAVY	12	0	12																									12
	4	2027	NAVY	15	0	15																									15
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

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Cost Elements (Units in Each)							Fiscal Year 2018													Fiscal Year 2019											BALANCE
							Calendar Year 2018													Calendar Year 2019											
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2017	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	
2.1) Solid Rocket Motors [9]																															
Prior Years Deliveries: 52																															
	1	2016	NAVY	12	0	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	1	1	1	1	1	4
	1	2017	NAVY	12	0	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12
	1	2018	NAVY	12	0	12		A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12
	1	2019	NAVY	12	0	12														A -	-	-	-	-	-	-	-	-	-	-	12
	1	2020	NAVY	12	0	12																									12
	1	2021	NAVY	12	0	12																									12
	2	2022	NAVY	12	0	12																									12
	2	2023	NAVY	12	0	12																									12
	2	2024	NAVY	12	0	12																									12
	2	2025	NAVY	15	0	15																									15
	1	2026	NAVY	13	0	13																									13
	1	2027	NAVY	12	0	12																									12
2.2) Post Boost Control System (PBCS) [10]																															
Prior Years Deliveries: 52																															
	3	2016	NAVY	12	0	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	1	1	1	1	1	4
	3	2017	NAVY	12	0	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12
	3	2018	NAVY	14	0	14		A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14
	3	2019	NAVY	14	0	14														A -	-	-	-	-	-	-	-	-	-	-	14
	3	2020	NAVY	14	0	14																									14
	3	2021	NAVY	14	0	14																									14
	4	2022	NAVY	14	0	14																									14
	4	2023	NAVY	12	0	12																									12
	4	2024	NAVY	13	0	13																									13
	4	2025	NAVY	13	0	13																									13
	4	2026	NAVY	12	0	12																									12
	4	2027	NAVY	15	0	15																									15
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

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Cost Elements (Units in Each)							Fiscal Year 2020												Fiscal Year 2021												BALANCE
							Calendar Year 2020												Calendar Year 2021													
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2019	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	
2.1) Solid Rocket Motors [9]																															
Prior Years Deliveries: 52																															
	1	2016	NAVY	12	8	4	1	1	1	1																					0
	1	2017	NAVY	12	0	12	-	-	-	-	1	1	1	1	1	1	1	1	1	1	1	1									0
	1	2018	NAVY	12	0	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	1	1	1	1	1	4
	1	2019	NAVY	12	0	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12
	1	2020	NAVY	12	0	12		A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12
	1	2021	NAVY	12	0	12														A -	-	-	-	-	-	-	-	-	-	-	12
	2	2022	NAVY	12	0	12																									12
	2	2023	NAVY	12	0	12																									12
	2	2024	NAVY	12	0	12																									12
	2	2025	NAVY	15	0	15																									15
	1	2026	NAVY	13	0	13																									13
	1	2027	NAVY	12	0	12																									12
2.2) Post Boost Control System (PBCS) [10]																															
Prior Years Deliveries: 52																															
	3	2016	NAVY	12	8	4	1	1	1	1																					0
	3	2017	NAVY	12	0	12	-	-	-	-	1	1	1	1	1	1	1	1	1	1	1	1									0
	3	2018	NAVY	14	0	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	1	1	1	1	1	6
	3	2019	NAVY	14	0	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14
	3	2020	NAVY	14	0	14		A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14
	3	2021	NAVY	14	0	14														A -	-	-	-	-	-	-	-	-	-	-	14
	4	2022	NAVY	14	0	14																									14
	4	2023	NAVY	12	0	12																									12
	4	2024	NAVY	13	0	13																									13
	4	2025	NAVY	13	0	13																									13
	4	2026	NAVY	12	0	12																									12
	4	2027	NAVY	15	0	15																									15
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 01 / 2	**P-1 Line Item Number / Title:** 1250 / TRIDENT II Mods	**Item Number / Title [DODIC]:** 2 / TRIDENT II Mods -Operating and Support Costs

Cost Elements (Units in Each)							Fiscal Year 2022												Fiscal Year 2023												
							Calendar Year 2022												Calendar Year 2023													
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2021	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
2.1) Solid Rocket Motors [9]																															
Prior Years Deliveries: 52																															
	1	2016	NAVY	12	12	0																									0
	1	2017	NAVY	12	12	0																									0
	1	2018	NAVY	12	8	4	1	1	1	1																					0
	1	2019	NAVY	12	0	12	-	-	-	-	1	1	1	1	1	1	1	1	1	1	1	1									0
	1	2020	NAVY	12	0	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	1	1	1	1	1	4
	1	2021	NAVY	12	0	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12
	2	2022	NAVY	12	0	12		A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12
	2	2023	NAVY	12	0	12														A -	-	-	-	-	-	-	-	-	-	-	12
	2	2024	NAVY	12	0	12																									12
	2	2025	NAVY	15	0	15																									15
	1	2026	NAVY	13	0	13																									13
	1	2027	NAVY	12	0	12																									12
2.2) Post Boost Control System (PBCS) [10]																															
Prior Years Deliveries: 52																															
	3	2016	NAVY	12	12	0																									0
	3	2017	NAVY	12	12	0																									0
	3	2018	NAVY	14	8	6	1	1	2	2																					0
	3	2019	NAVY	14	0	14	-	-	-	-	2	2	1	1	1	1	1	1	1	1	1	1									0
	3	2020	NAVY	14	0	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	1	1	1	1	1	6
	3	2021	NAVY	14	0	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14
	4	2022	NAVY	14	0	14		A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14
	4	2023	NAVY	12	0	12														A -	-	-	-	-	-	-	-	-	-	-	12
	4	2024	NAVY	13	0	13																									13
	4	2025	NAVY	13	0	13																									13
	4	2026	NAVY	12	0	12																									12
	4	2027	NAVY	15	0	15																									15
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 01 / 2	**P-1 Line Item Number / Title:** 1250 / TRIDENT II Mods	**Item Number / Title [DODIC]:** 2 / TRIDENT II Mods -Operating and Support Costs

Cost Elements (Units in Each)							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
2.1) Solid Rocket Motors [9]																															
Prior Years Deliveries: 52																															
	1	2016	NAVY	12	12	0																									0
	1	2017	NAVY	12	12	0																									0
	1	2018	NAVY	12	12	0																									0
	1	2019	NAVY	12	12	0																									0
	1	2020	NAVY	12	8	4	1	1	1	1																					0
	1	2021	NAVY	12	0	12	-	-	-	-	1	1	1	1	1	1	1	1	1	1	1	1									0
	2	2022	NAVY	12	0	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	1	1	1	1	1	4
	2	2023	NAVY	12	0	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12
	2	2024	NAVY	12	0	12		A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12
	2	2025	NAVY	15	0	15														A -	-	-	-	-	-	-	-	-	-	-	15
	1	2026	NAVY	13	0	13																									13
	1	2027	NAVY	12	0	12																									12
2.2) Post Boost Control System (PBCS) [10]																															
Prior Years Deliveries: 52																															
	3	2016	NAVY	12	12	0																									0
	3	2017	NAVY	12	12	0																									0
	3	2018	NAVY	14	14	0																									0
	3	2019	NAVY	14	14	0																									0
	3	2020	NAVY	14	8	6	1	1	2	2																					0
	3	2021	NAVY	14	0	14	-	-	-	-	2	2	1	1	1	1	1	1	1	1	1	1									0
	4	2022	NAVY	14	0	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	1	1	1	1	1	1	4
	4	2023	NAVY	12	0	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12
	4	2024	NAVY	13	0	13		A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13
	4	2025	NAVY	13	0	13														A -	-	-	-	-	-	-	-	-	-	-	13
	4	2026	NAVY	12	0	12																									12
	4	2027	NAVY	15	0	15																									15
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 01 / 2	**P-1 Line Item Number / Title:** 1250 / TRIDENT II Mods	**Item Number / Title [DODIC]:** 2 / TRIDENT II Mods -Operating and Support Costs

Cost Elements (Units in Each)							Fiscal Year 2026												Fiscal Year 2027												
							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	BALANCE
2.1) Solid Rocket Motors [9]																															
Prior Years Deliveries: 52																															
	1	2016	NAVY	12	12	0																									0
	1	2017	NAVY	12	12	0																									0
	1	2018	NAVY	12	12	0																									0
	1	2019	NAVY	12	12	0																									0
	1	2020	NAVY	12	12	0																									0
	1	2021	NAVY	12	12	0																									0
	2	2022	NAVY	12	8	4	1	1	1	1																					0
	2	2023	NAVY	12	0	12	-	-	1	1	1	1	1	1	1	1	1	1	1	1											0
	2	2024	NAVY	12	0	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	1	1	1	1	1	1	1	2
	2	2025	NAVY	15	0	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15
	1	2026	NAVY	13	0	13		A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13
	1	2027	NAVY	12	0	12														A -	-	-	-	-	-	-	-	-	-	-	12
2.2) Post Boost Control System (PBCS) [10]																															
Prior Years Deliveries: 52																															
	3	2016	NAVY	12	12	0																									0
	3	2017	NAVY	12	12	0																									0
	3	2018	NAVY	14	14	0																									0
	3	2019	NAVY	14	14	0																									0
	3	2020	NAVY	14	14	0																									0
	3	2021	NAVY	14	14	0																									0
	4	2022	NAVY	14	10	4	1	1	1	1																					0
	4	2023	NAVY	12	0	12	-	-	-	-	1	1	1	1	1	1	1	1	1	1	1	1									0
	4	2024	NAVY	13	0	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	1	1	1	1	1	1	4
	4	2025	NAVY	13	0	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13
	4	2026	NAVY	12	0	12		A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12
	4	2027	NAVY	15	0	15														A -	-	-	-	-	-	-	-	-	-	-	15
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 01 / 2	**P-1 Line Item Number / Title:** 1250 / TRIDENT II Mods	**Item Number / Title [DODIC]:** 2 / TRIDENT II Mods -Operating and Support Costs

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	
2.1) Solid Rocket Motors [9]																															
Prior Years Deliveries: 52																															
	1	2016	NAVY	12	12	0																									0
	1	2017	NAVY	12	12	0																									0
	1	2018	NAVY	12	12	0																									0
	1	2019	NAVY	12	12	0																									0
	1	2020	NAVY	12	12	0																									0
	1	2021	NAVY	12	12	0																									0
	2	2022	NAVY	12	12	0																									0
	2	2023	NAVY	12	12	0																									0
	2	2024	NAVY	12	10	2	1	1																							0
	2	2025	NAVY	15	0	15	-	-	1	1	1	1	1	1	1	2	2	1	1	2											0
	1	2026	NAVY	13	0	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	1	1	1	1	1	1	1	1	2
	1	2027	NAVY	12	0	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12
2.2) Post Boost Control System (PBCS) [10]																															
Prior Years Deliveries: 52																															
	3	2016	NAVY	12	12	0																									0
	3	2017	NAVY	12	12	0																									0
	3	2018	NAVY	14	14	0																									0
	3	2019	NAVY	14	14	0																									0
	3	2020	NAVY	14	14	0																									0
	3	2021	NAVY	14	14	0																									0
	4	2022	NAVY	14	14	0																									0
	4	2023	NAVY	12	12	0																									0
	4	2024	NAVY	13	9	4	1	1	1	1																					0
	4	2025	NAVY	13	0	13	-	-	-	-	2	1	1	1	1	1	1	1	1	1	1	1									0
	4	2026	NAVY	12	0	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	1	1	1	1	1	4
	4	2027	NAVY	15	0	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 01 / 2	**P-1 Line Item Number / Title:** 1250 / TRIDENT II Mods	**Item Number / Title [DODIC]:** 2 / TRIDENT II Mods -Operating and Support Costs

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	
2.1) Solid Rocket Motors [9]																															
Prior Years Deliveries: 52																															
	1	2016	NAVY	12	12	0																									0
	1	2017	NAVY	12	12	0																									0
	1	2018	NAVY	12	12	0																									0
	1	2019	NAVY	12	12	0																									0
	1	2020	NAVY	12	12	0																									0
	1	2021	NAVY	12	12	0																									0
	2	2022	NAVY	12	12	0																									0
	2	2023	NAVY	12	12	0																									0
	2	2024	NAVY	12	12	0																									0
	2	2025	NAVY	15	15	0																									0
	1	2026	NAVY	13	11	2	1	1																							0
	1	2027	NAVY	12	0	12	-	-	1	1	1	1	1	1	1	1	1	1	1	1											0
2.2) Post Boost Control System (PBCS) [10]																															
Prior Years Deliveries: 52																															
	3	2016	NAVY	12	12	0																									0
	3	2017	NAVY	12	12	0																									0
	3	2018	NAVY	14	14	0																									0
	3	2019	NAVY	14	14	0																									0
	3	2020	NAVY	14	14	0																									0
	3	2021	NAVY	14	14	0																									0
	4	2022	NAVY	14	14	0																									0
	4	2023	NAVY	12	12	0																									0
	4	2024	NAVY	13	13	0																									0
	4	2025	NAVY	13	13	0																									0
	4	2026	NAVY	12	8	4	1	1	1	1																					0
	4	2027	NAVY	15	0	15	-	-	-	-	1	2	1	1	2	1	1	2	1	1	1	1									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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 01 / 2	**P-1 Line Item Number / Title:** 1250 / TRIDENT II Mods	**Item Number / Title [DODIC]:** 2 / TRIDENT II Mods -Operating and Support Costs

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	Lockheed Martin - Sunnyvale, CA	12	14	18	9	1	37	38	9	1	37	38
2	Lockheed Martin - Waterton, CO	12	14	18	0	1	37	38	9	1	37	38
3	Lockheed Martin - Sunnyvale, CA	12	14	18	9	1	37	38	9	1	37	38
4	Lockheed Martin - Waterton, CO	12	14	18	9	1	37	38	9	1	37	38

"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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 01 / 2	**P-1 Line Item Number / Title:** 1250 / TRIDENT II Mods	**Item Number / Title [DODIC]:** 3 / D5LE2 [D5LE2]
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)*	329.726	806.017	1,573.977	2,662.099	0.000	2,662.099
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	329.726	806.017	1,573.977	2,662.099	0.000	2,662.099
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**329.726**	**806.017**	**1,573.977**	**2,662.099**	**0.000**	**2,662.099**
(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 Thousands)*	-	-	-	-	-	-

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

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost *($ K)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($ K)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($ K)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($ K)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($ K)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($ K)*	Qty *(Each)*	Total Cost *($ M)*
Support - Missile Redesign Cost																		
1.1) Airframe [26]	-	-	20.119	-	-	41.919	-	-	68.771	-	-	137.438	-	-	0.000	-	-	137.438
1.2) Propulsion [27]	-	-	0.423	-	-	5.949	-	-	81.839	-	-	70.831	-	-	0.000	-	-	70.831
1.3) Electronics and Avionics [28]	-	-	42.082	-	-	94.306	-	-	210.278	-	-	484.863	-	-	0.000	-	-	484.863
1.4) Controls [29]	-	-	12.376	-	-	118.152	-	-	240.255	-	-	414.915	-	-	0.000	-	-	414.915
1.5) Ordnance [30]	-	-	1.041	-	-	13.514	-	-	20.184	-	-	12.835	-	-	0.000	-	-	12.835
1.6) Test Missile Kit [31]	-	-	32.893	-	-	93.072	-	-	146.061	-	-	184.766	-	-	0.000	-	-	184.766
1.7) Systems Engineering [32]	-	-	61.306	-	-	109.253	-	-	120.622	-	-	141.576	-	-	0.000	-	-	141.576
1.8) Test and Evaluation [33]	-	-	6.859	-	-	11.059	-	-	53.474	-	-	100.575	-	-	0.000	-	-	100.575
1.9) System Assembly [34]	-	-	2.126	-	-	32.669	-	-	81.782	-	-	143.136	-	-	0.000	-	-	143.136
1.10) Training & Support Equipment [35]	-	-	0.112	-	-	0.076	-	-	37.741	-	-	143.768	-	-	0.000	-	-	143.768
1.11) Re-Entry Body Integration [36]	-	-	3.728	-	-	14.834	-	-	42.783	-	-	59.926	-	-	0.000	-	-	59.926
Subtotal: Support - Missile Redesign Cost	**-**	**-**	***183.065***	**-**	**-**	***534.803***	**-**	**-**	***1,103.790***	**-**	**-**	***1,894.629***	**-**	**-**	***0.000***	**-**	**-**	***1,894.629***
Support - Guidance Redesign Cost																		

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 01 / 2	P-1 Line Item Number / Title: 1250 / TRIDENT II Mods	Item Number / Title [DODIC]: 3 / D5LE2 [D5LE2]
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 ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)
2.1) Systems Engineering (37)	-	-	12.324	-	-	19.489	-	-	21.782	-	-	32.393	-	-	0.000	-	-	32.393
2.2) Algorithms and Software (38)	-	-	7.856	-	-	13.901	-	-	20.155	-	-	24.917	-	-	0.000	-	-	24.917
2.3) Guidance System Hardware (39)	-	-	33.981	-	-	80.701	-	-	95.817	-	-	101.539	-	-	0.000	-	-	101.539
2.4) Radiation Hardened Parts (40)	-	-	21.308	-	-	25.244	-	-	33.332	-	-	117.994	-	-	0.000	-	-	117.994
2.5) Sensors (41)	-	-	17.708	-	-	26.985	-	-	87.631	-	-	91.549	-	-	0.000	-	-	91.549
2.6) Information Systems / Data Management (42)	-	-	1.916	-	-	4.989	-	-	7.167	-	-	14.951	-	-	0.000	-	-	14.951
2.7) Test Equipment (43)	-	-	4.789	-	-	8.995	-	-	16.599	-	-	22.934	-	-	0.000	-	-	22.934
2.8) Integration and Test (44)	-	-	1.915	-	-	4.989	-	-	9.206	-	-	21.026	-	-	0.000	-	-	21.026
Subtotal: Support - Guidance Redesign Cost	**-**	**-**	***101.797***	**-**	**-**	***185.293***	**-**	**-**	***291.689***	**-**	**-**	***427.303***	**-**	**-**	***0.000***	**-**	**-**	***427.303***
Support - Ship Interface Cost																		
3.1) Fire Control (45)	-	-	21.799	-	-	39.055	-	-	92.777	-	-	171.614	-	-	0.000	-	-	171.614
3.2) Launcher (46)	-	-	7.306	-	-	15.210	-	-	23.457	-	-	36.959	-	-	0.000	-	-	36.959
3.3) Navigation (47)	-	-	3.822	-	-	9.669	-	-	9.736	-	-	11.600	-	-	0.000	-	-	11.600
Subtotal: Support - Ship Interface Cost	**-**	**-**	***32.927***	**-**	**-**	***63.934***	**-**	**-**	***125.970***	**-**	**-**	***220.173***	**-**	**-**	***0.000***	**-**	**-**	***220.173***
Support - System Evaluation Cost																		
4.1) System Evaluation (48)	-	-	11.937	-	-	21.987	-	-	52.528	-	-	119.994	-	-	0.000	-	-	119.994
Subtotal: Support - System Evaluation Cost	**-**	**-**	***11.937***	**-**	**-**	***21.987***	**-**	**-**	***52.528***	**-**	**-**	***119.994***	**-**	**-**	***0.000***	**-**	**-**	***119.994***
Gross/Weapon System Cost	**-**	**-**	**329.726**	**-**	**-**	**806.017**	**-**	**-**	**1,573.977**	**-**	**-**	**2,662.099**	**-**	**-**	**0.000**	**-**	**-**	**2,662.099**

Footnotes:

(26) (Cost Element 1.1) Airframe increases in FY 2027 support the completion of Missile Airframe/Structures Preliminary Design Review (PDR) in FY 2027. This hardware procurement is required to support the detailed buildup and delivery of Structures Engineering Development Units (EDUs) which will enable producibility assessments, subsystem model development, and system level integration testing. These system level integration tests will evaluate the response of the below Structures components to various environments that simulate dynamic flight environments. Hardware procurement to support testing includes 3 Equipment Sections, 3 Interstage Sections, 3 Third Stage Motor Skirts, and 3 Nose Fairing Sections, 2 First Stage Nozzle Shield Assembly and 2 Third Stage Nose Cap Snubber Assembly. FY 2027 testing

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
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will contain Structural Test Lab (STL) testing for the Equipment Section (ES), Motor Equipment Module (MEM), Nose Fairing (NF), & Interstage (IS) commodities. Tests will be used to validate the design and structural analysis for the critical load cases such as free hoist, closure impact, surface broach, max flight pressure buckling, etc. as well as converting small-scale prototype builds to EDUs for hardware testing. Additionally, the FY 2027 increase supports the continuation of Phase A requalification efforts for Airframe/Structures components that have been out of production to include: Conduit Covers, Direct Ship Parts and the Nose Cap.

(27) (Cost Element 1.2) Propulsion decreases in FY 2027 due to (1) the completion of initial missile level planning, and (2) data products closeout and completion of the Flight subsystem SDR in FY 2026. FY 2027 supports the preparation for and completion of Flight Subsystem PDR, to include survivability evaluation and modeling of functional and physical interfaces. FY 2027 hardware procurements include inert special test vehicles: three (3) first stage inert Rocket Motors, three (3) second stage inert Rocket Motors, three (3) third stage inert Rocket motors and (3) first stage nozzle baffles that will be utilized in system testing.

(28) (Cost Element 1.3) Electronics and Avionics increases in FY 2027 to procure 5 missile sets of Tactical Avionics EDUs and procurement of the lower-level electronic parts to continue maturation for strategic radiation hardened parts and to be used in Tactical Avionics AEDU builds. Efforts continue for testing of prototypes and EDU level fidelity hardware of avionics' safety critical packages in order to mature the D5LE2 Missile Electronics and Avionics packages for completion of Flight Subsystem PDR. FY 2027 Critical Avionics Packages and Software procurements include: 5 Addressable Explosive Foil Initiator Firing Units, 5 Primary Electronics Battery, Cables and Connectors, Communication Network, Shipboard Missile Readiness and Test Software, Pressure Transducers, Missile Body Electronic Parts, Separation Sequencer Units, Initiation Assemblies, 5 Power Distribution and Transfer (PDT), 5 Safe Arming and Fuzing Electronics, 5 Removable Initiation Safety Electronics, 5 Initiation and Deploy Electronics, 5 Pre-Boost Electronics, and 10 Umbilical Distribution Units. Each of these safety critical Avionics Packages support the completion of Tactical Avionics PDR and Flight Subsystem PDR artifacts including: module-level schematics, critical circuit-level simulations, preliminary derating analysis for power and radiation effects, preliminary worst-case analyses, and preliminary package test plans. Definition of internal and external interfaces will be completed as well as hardware analyses and testing of the EDUs. Additionally, the FY 2027 increase supports the beginning of Phase A requalification effort for Pressure Transducer components that have been out of production.

(29) (Cost Element 1.4) Controls increases in FY 2027 due to the continuation of detailed design and technical maturation of the Post Boost Controls System (PBCS). This includes the procurement of controls components to support hardware designs for the buildup of EDUs, manufacturing and fabrication of Integrated Valve Assemblies (IVA) hardware, Isolation Valve Assembly and Sequence Valve Assembly EDU hardware and completion of component and subsystem testing of Hot-Fire and Hot-Gas EDUs in representative environments prior to system level testing. Procurement quantities include: (3) First Stage (FS) TVC Gas Generators (GG) - Inert, (1) FS TVC GG - Live, (6) FS Servo Actuator Assemblies (SAA) and (3) FS Gas Hydraulic Assemblies (GHA). For the second stage (SS), there are (4) SS TVC GGs - Inert, (1) SS TVC GG - Live, (8) SS SAA, and (4) SS GHA. For the third stage (TS), there are (4) TS TVC GG - Inert, (1) TS TVC GG - Live, (8) TS SAA, and (4) TS GHA. Finally, there are 8 PBCS GG - Inert. Additionally, the FY 2027 increase supports the continuation of requalification efforts for the Aerospike, SS TVC SAA, SS TVC GG, TS TVC GG, TS TVC SAA and TS TVC GHA.

(30) (Cost Element 1.5) Ordnance decreases in FY 2027 as efforts complete in developing the model-based prototype design of the High Voltage Detonator-Exploding Foil Initiation (HVD-EFI). FY 2027 also includes support Flight Subsystem PDR activities to design, develop and test an initiation subsystem, which includes the redesign, production requalifications and support for Missile initiation ordnance items and control subsystems inclusive of detonators, initiators, linear shape charges, separation charges, and other associated components. These efforts also flow into completion of the Ordnance subsystem PDR and conduct of Flight Subsystem PDR. Following the model-based prototype design, Hardware procurement of HVD EFIs begins with procurement of 185 inert HVD-EFIs, 200 live HVD-EFIs, and 25 TMK specific inert HVD-EFIs.

(31) (Cost Element 1.6) Test Missile Kit 2 (TMK2) increase in FY 2027 is due to hardware development, testing, model validation, parts model coordination, and management of two battery vendors through Flight System PDR. TMK2 increases also include the procurement of antennas, MIL STD piece parts (e.g. switches, transducers), accelerometers, cables, connectors - all of which are required to begin the buildup of EDUs for subsystem and system level testing. The procurements in FY 2027 are: 6 units of Onboard Flight Test, Telemetry, Tracking, and Communications Equipment, 5 inert Test Missile Kits (TMK) and 10 Autonomous Flight Safety Systems (AFTU). Additionally, there are 50 Destruct Initiation Unit (DIU) Assemblies, 5 Destruct Interlocks (DI) Assemblies, 525 Telemetry Sensors, and 20 Transmitters.

(32) (Cost Element 1.7) Systems Engineering increases in FY 2027 to support continuation of requirements updates and development of component level specifications and subordinate specifications, further interface definition, Configuration & Data Management, Missile System Integration, Flight Sciences analysis /Specialty Engineering (reliability, accuracy, EM effects, survivability, human factors, etc.) efforts, and Verification assessments in support of Flight Systems PDR, subsystem PDRs, and SRSA-2.

(33) (Cost Element 1.8) Test and Evaluation increases in FY 2027 due to increased focus on manning and development of software simulations and emulations as well as X-flight unique support equipment requirements. The Access Stand is a long lead material procurement in FY 2027 and is required to enable experimental (X-Flight) readiness. FY 2027 focuses on LE2 flight performance characteristics and Missile dynamic model development which build on the software simulations and emulations.

(34) (Cost Element 1.9) System Assembly increases in FY 2027 are for critical efforts needed at the facilities for D5LE2 execution including: Facility Activation Plan (FAP) development, Facility Equipment requirement development, Facility Design Criteria development, and a comprehensive Activation Integrated Schedule for the Eastern Range, Strategic Weapons Facility Atlantic (SWFLANT), and Strategic Weapons Facility Pacific (SWFPAC). Facility Engineering and Activation support include the critical planning, integration, proofing, and development efforts across the Strategic System Programs Facilities to

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
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ID Code (A=Service Ready, B=Not Service Ready) :		MDAP/MAIS Code:

activate mission essential facility capabilities needed to execute the D5LE2 program. In FY 2027 increases are due to support: 1) Commencing facility modifications Missile Assembly Building-1 at SWFPAC 2) Design efforts for Missile Inspection Building and Missile Processing Warehouse at SWFPAC 3) Proofing efforts ETF, design efforts for Cape Rail Head, Complex 46, and the MACA buildings at Eastern Range/ Naval Ordnance Test Unit (NOTU) 4) Design efforts for Missile Integrated Support Facility and Missile Assembly Building-3 at SWFLANT

(35) (Cost Element 1.10) Training and Support Equipment increases in FY 2027 due to the procurement of electrical and ground test support equipment selected for redesign in support of D5LE2. Support equipment increases in FY 2027 is to procure a common package tester to support Tactical Avionics testing TMK2 integration. Additionally, X-Flight unique support equipment begins refurbishment in FY 2027 to support pad launches in FY 2033. Training increases in FY 2027 includes additional training of personnel to support the concept reviews and requirement definition for the D5LE2 Trainer Program to include Missile subsystem, sub-subsystem and component level testers.

(36) (Cost Element 1.11) Reentry Body integration increases in FY 2027 due to reentry hardware procurements for system level and subsystem testing on test vehicles in support of missile development efforts as well as a ramp up in support for pre-test modeling and simulation for system and subsystem level PDRs. Reentry procurements in FY 2027 include: 5 Alternate Release Assembly Structures, 5 Mk4A Separation Cable Assemblies, 8 Mk4B Inert Heads, and 5 Mk4A Alternate Release Assemblies.

(37) (Cost Element 2.1) Systems Engineering increases in FY 2027 to support SWS level reviews and to continue the system concept development in support of KP-2 and begin Guidance Subsystem preliminary design efforts in support toward Guidance PDR. This includes Guidance System requirements development and management, architecture development and system trade studies, and maturation of program technical plans and processes, includes Systems Engineering efforts for the Guidance Subsystem including subsystem architecture, design, modeling, simulation & analysis, requirements development, and verification and validation.

(38) (Cost Element 2.2) Algorithms and Software increases in FY 2027 to develop preliminary designs for software and navigation algorithms in support of Guidance PDR. Continued efforts include refinement of software environments, processes, and standards, implementing operating system, and processor support, evaluation of software and navigation algorithm prototyping, and simulation architecture, and continued Algorithms and Software development efforts for the Guidance Subsystem.

(39) (Cost Element 2.3) Guidance System Hardware increase in FY 2027 to continue for preliminary design efforts in support of Guidance PDR, processor and memory design development, communications and timing hardware technical maturation, electromechanical and platform control prototype development and demonstrations, and electronics packaging development, includes Guidance System Hardware design, development, and test.

(40) (Cost Element 2.4) Radiation Hardened (RH) parts increase in FY 2027 for acquisition of prototype hardware. RH parts continues support of part design activities as key technologies achieve suitable technology readiness level (TRL) to support detailed design. Efforts including parts requirements and parts model development, maintenance of the initial RH parts list, RH parts characterization of prototype parts such low voltage analog parts for test and evaluation. Efforts are critical to establish a viable parts catalog and vender base that supports RH Avionics package for preliminary design for both the Missile and Guidance Subsystems. Efforts in this area are tightly coupled with the design and productization of strategic-grade sensors for the Guidance Subsystem.

(41) (Cost Element 2.5) Sensors increase in FY 2027 to continue the candidate sensor technology evaluation, support for Guidance System PDR (sensor requirements flowdown, and preliminary design development). Includes radiation hardened sensor development to include accelerometer, gyroscope, optical sensing, sensor evaluation, and timing reference.

(42) (Cost Element 2.6) Information Systems/ Data Management (IS/DM) continues in FY 2027 supporting the development of IS/DM Program Plans and refinement of IS/DM requirements. Continue development and deployment of IS/DM infrastructure includes development of Guidance Subsystem Information Systems (IS) and Data Management (DM) systems to include Protocol Data Unit (PDU) Software in the Loop (SWIL) data, Hardware In the Loop (HWIL) data, test data and deployed systems data simulation.

(43) (Cost Element 2.7) Test Equipment increases in FY 2027 to continue supporting developmental test equipment requirements and refinement of Test Equipment Management Plan (TEMP). Continue development of test equipment to support prototype testing, includes Guidance Subsystem test equipment planning, architecture, design, and development and preliminary design of system test equipment to support guidance system evaluation.

(44) (Cost Element 2.8) Integration and Test increases in FY 2027 in support of integrated test and evaluation of protype hardware in support of preliminary design. Continued support of Integrated Test program planning, continue requirements verification planning, and test facilities development, includes Guidance System integration, test, and evaluation.

(45) (Cost Element 3.1) Fire Control increases in FY 2027 to support several planned efforts critical to the D5LE2 program. Key activities include completion of the Fire Control System (FCS) PDR. Production and installation activities for the Engineering Test Station lab begin in FY 2027. Additionally beginning in FY 2027 are the MT9 system design and development efforts, along with production and assembly of the MK99 FCS. FY 2027 also initiates the development of the Fire Control Emulator which will serve as an auxiliary system replicating the D5LE2 FCS interface to the missile. FC Integrated Test Support Suite (FITSS) development will begin in FY 2027 to support a purpose-built Auxiliary system at the launch pad site to support X-flights.

(46) (Cost Element 3.2) Launcher increases in FY 2027 to continue production of a launch tube for Engineering Test Facility (ETF). Completion of Knowledge Point 2 (KP2) and preparation for SRSA-2 including Descriptive System Modeling in support of these milestones. Conversion of legacy launcher Technical Data Package to CAD models as record of authority.

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 01 / 2	P-1 Line Item Number / Title: 1250 / TRIDENT II Mods	Item Number / Title [DODIC]: 3 / D5LE2 [D5LE2]
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(47) (Cost Element 3.3) Navigation increases in FY 2027 for the procurement and system engineering development of NAV Emulator (NEIS). Continued efforts to develop, integrate, and maintain models and simulations to support system and subsystem design and evaluation activities.

(48) (Cost Element 4.1) System Evaluation increases in FY 2027 to support the Strategic Weapons System wide systems engineering management across all of the subsystems with a focus on SRSA-2 activities, including: system integration with emphasis on subsystem interface maturity to assess each subsystem Interface Readiness Level, system verification and validation with emphasis on analysis methodologies, event planning, and procedure development, system interface development with emphasis on the SWS physical architecture model, preliminary evaluations of system and subsystem performance towards SRSA-2 and accuracy model coordination with subsystems, SRSA-2 progress assessment at KP-2 to verify the SWS preliminary design will be satisfactorily completed and validated through model-based environments. This will also include action item closure/close out of KP-2 as applicable. FY 2027 increases also support D5LE2 System Level Test and Evaluation (T&E). Increases include defining emulator architecture and planning for emulator interconnectivity, Hardware in the Loop (HWIL) Test Requirements and Test Case Development of Enhanced Grounds Tests (EGT).

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 01: Ballistic Missiles / BSA 3: Support Equipment & Facilities	**P-1 Line Item Number / Title:** 1350 / Missile Industrial Facilities

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)*	83.537	8.133	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	Continuing	Continuing
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	83.537	8.133	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	Continuing	Continuing
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**83.537**	**8.133**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**	**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:

In FY 2026 funding transfers from Line Item (LI) 1350 to LI 1250 to allow flexibility that would foster innovation and promote efficiency. PE/BLI consolidation is aligned to 'Objective 1: Strengthen and Simplify Strategy to Budget to Capability' as outlined in the DoW PPBE Reform Implementation Report from January 2025.

Funding for Missile Industrial Facilities provides for capital maintenance projects at Navy-owned Naval Industrial Reserve Ordnance Plants (NIROPs) at Sunnyvale, California, Santa Cruz, California, and Bacchus, Utah in support of the Fleet Ballistic Missile program. The Sunnyvale facility consists of 49 acres of land and 10 buildings. The Santa Cruz facility consists of 271 acres of land and 29 buildings. The Bacchus facility consists of 583 acres and more than 130 buildings and more than 13 miles of roads.

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 01: Ballistic Missiles / BSA 3: Support Equipment & Facilities	**P-1 Line Item Number / Title:** 1350 / Missile Industrial Facilities
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	1 / Missile Industrial Facilities				- / 83.537	- / 8.133	- / 0.000	- / 0.000	- / 0.000	- / 0.000
P-40	**Total Gross/Weapon System Cost**				**- / 83.537**	**- / 8.133**	**- / 0.000**	**- / 0.000**	**- / 0.000**	**- / 0.000**

*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 NIROP buildings are vital to D5 motor production and must be maintained in an operational state until the D5 missile retirement. Most buildings are already more than 50 years old and have exceeded their useful life. Safety related maintenance projects were deferred when the Department of the Navy did not have a program of record to re-motor the D5 missile to support the missile's extended deployment. The Navy's decision to fund the re-motoring of D5 missiles means repairs and upgrades are necessary to ensure NIROP buildings are safe and properly maintained to support this significant extension of D5 motor procurements.

Starting in FY 2026 funding transferred from Line Item (LI) 1350 to LI 1250 and continues through the outyears.

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 01 / 3	**P-1 Line Item Number / Title:** 1350 / Missile Industrial Facilities	**Item Number / Title [DODIC]:** 1 / Missile Industrial Facilities
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)*	83.537	8.133	0.000	0.000	0.000	0.000
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	83.537	8.133	0.000	0.000	0.000	0.000
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**83.537**	**8.133**	**0.000**	**0.000**	**0.000**	**0.000**
(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																		
1.1.1) Capital Maintenance [1]	-	-	83.537	-	-	8.133	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*83.537*	-	-	*8.133*	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware Cost	**-**	**-**	***83.537***	**-**	**-**	***8.133***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**83.537**	**-**	**-**	**8.133**	**-**	**-**	**0.000**	**-**	**-**	**0.000**	**-**	**-**	**0.000**	**-**	**-**	**0.000**

Footnotes:

[1] In FY 2026 funding transfers from Line Item (LI) 1350 to LI 1250 to allow flexibility that would foster innovation and promote efficiency. PE/BLI consolidation meets the DoW Implementation Plan from the Commission on PPBE Interim Report.

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Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 02: Other Missiles / BSA 1: Strategic Missiles	**P-1 Line Item Number / Title:** 2101 / Tomahawk
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: 289	

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)*	8,959	20	-	58	-	58	557	551	526	577	577	11,825
Gross/Weapon System Cost *($ in Millions)*	15,326.820	95.940	7.193	1,015.106	0.000	1,015.106	2,165.160	2,198.222	2,190.458	2,505.205	1,941.692	27,445.796
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	15,326.820	95.940	7.193	1,015.106	0.000	1,015.106	2,165.160	2,198.222	2,190.458	2,505.205	1,941.692	27,445.796
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**15,326.820**	**95.940**	**7.193**	**1,015.106**	**0.000**	**1,015.106**	**2,165.160**	**2,198.222**	**2,190.458**	**2,505.205**	**1,941.692**	**27,445.796**
(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)*	1,275.124	2,954.450	-	16,937.414	-	16,937.414	3,584.977	3,679.931	3,798.308	3,865.409	2,878.780	1,892.523
Gross/Weapon System Unit Cost *($ in Thousands)*	-	-	-	-	-	-	-	-	-	-	-	-

Description:

The Block V TACTOM (Tactical Tomahawk) surface launched guided missile (RGM) and undersea guided missile (UGM) (TACTOM RGM/UGM-109E) preserves Tomahawk's long-range precision-strike capability while increasing responsiveness and flexibility. TACTOM is capable of in-flight retargeting, the ability to loiter over the battlefield, in-flight missile health and status monitoring, and battle damage indication. Other Tomahawk Weapon System functionality includes rapid mission planning and execution via Global Positioning System (GPS) onboard the launch platform and improved anti-jam GPS.

RGM/UGM-109E Tactical Tomahawk provides an attack capability against fixed and mobile targets, and can launch from both surface ships (RGM) and submarines (UGM).

FY 2026 spend plan includes $7,193 thousand of discretionary funding and $250,421 thousand of reconciliation funding for 55 new Block V VLS TACTOMs for a total of 55/$257,614 thousand. The discretionary funds provide for associated support costs. Reconciliation funds provide for:
- 55 new Block V VLS TACTOMs for $136,863 thousand
- 55 MK 14 canisters for $11,032 thousand
- $44,574 thousand for Classified cost element
- $1,508 thousand for Support Costs
- $56,444 thousand for expansion of Defense Advanced Manufacturing techniques - Organic Warhead Production

The FY 2027 request for Tomahawk Production includes $1,015,106 thousand of discretionary funding and $1,993,803 thousand of reconciliation funding for a total of $3,008,909 thousand. The FY 2027 budget request includes funding for 785 new AURs split across MYP Year 1 and 2: 205 new AURs awarded as an Option to MYP Year 1 and 580 new AURs on MYP Year 2.

Characteristics and dimensions (approximate):
Weight (with booster and capsule) (UGM-109): 4,300 pounds
Weight (with booster and canister) (RGM-109): 4,300 pounds
Length (with booster): 20.5 feet
Wing Span: 8.6 feet
Cruise Speed: High Subsonic

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 02: Other Missiles / BSA 1: Strategic Missiles	**P-1 Line Item Number / Title:** 2101 / Tomahawk
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: 289	

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	1 / Tomahawk	P-5a, P-21			8,959 / 15,326.820	20 / 95.940	- / 7.193	58 / 1,015.106	- / 0.000	58 / 1,015.106
P-40	**Total Gross/Weapon System Cost**				**8,959 / 15,326.820**	**20 / 95.940**	**- / 7.193**	**58 / 1,015.106**	**- / 0.000**	**58 / 1,015.106**

*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:
In 2026, the Tomahawk program entered a seven-year Multiyear Procurement (MYP), as authorized in Section 8010 (c) of the Consolidated Appropriations Act of 2026. The MYP strategy for Tomahawk expands the capacity of the Tomahawk production line from 600 All-Up-Rounds (AURs) per year to 1,068 AURs per year without additional government investment in capacity by leveraging savings to the contractor generated through economic order quantities of material from sub-vendors, enabled by the establishment of steady and consistent total order quantities from the government. Maintaining the total order quantities of Tomahawk AURs on the MYP consistently at 1,068 per year is critical to supporting the industrial base stability needed to achieve and sustain this increased production capacity. Total order quantities on the Tomahawk MYP are funded across multiple budgets and customers including the U.S. Navy, U.S. Army, and FMS cases, and are split as 718 new production AURs plus 350 Recertified AURs per year with 300 of the 1,068 AURs produced as a Maritime Strike Tomahawk (MST) variant. Due to the MYP commitment, any adjustment to order quantity by one customer must be offset by equal and opposite adjustment(s) by other customer(s) so that total quantities on the MYP remain consistent.

The Tomahawk MYP Year 1 in 2026 was negotiated to include 912 total AURs, comprised of:
.- 562 new production AURs
. - 318 funded in FY 2026 (55 U.S. Navy, 5 U.S. Army, 258 FMS)
. - 244 funded in FY 2027 mandatory (reconciliation) (205 U.S. Navy, 39 U.S. Army)
. - U.S. Navy quantities requested on P-5 Cost Elements 1.1.5 and 2.1.5
. - U.S. Army quantities requested in the Missile Procurement, Army exhibit
.- 350 recertified AURs
. - 296 funded in FY 2026 (274 U.S. Navy, 22 FMS)
. - 54 funded in FY 2027 mandatory (reconciliation) (U.S. Navy)
. - Requested in the WPN-2301 Tomahawk Mods exhibit

The 912 AURs included in MYP Year 1 will deliver in a 12-month period. 614 AURs funded with FY 2026 and FMS funding will deliver over the first 8 months, with the remaining 298 AURs requested in FY 2027 delivering in the final 4 months. The Munitions Acceleration Framework Agreement signed with RTX on January 27, 2026 established a quantity of 912 AURs for MYP Year 1 (FY 2026) due to capacity/ramp up constraints. The total quantity of 1,068 AURs per year begins with MYP Year 2 (FY 2027).

The FY 2027 request for Tomahawk Production includes $1,015,106 thousand of discretionary funding and $1,993,803 thousand of reconciliation funding for a total of $3,008,909 thousand. The FY 2027 budget request includes funding for 785 new AURs split across MYP Year 1 and 2: 205 new AURs awarded as an Option to MYP Year 1 and 580 new AURs on MYP Year 2.

The FY 2027 budget request for the 1,068 AURs to be awarded under MYP Year 2 is scheduled to deliver within a 12-month period following the MYP Year 1 delivery period and is comprised as follows:
- 580 Navy new production
- 138 Army new production
- 350 Navy recertifications

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 02: Other Missiles / BSA 1: Strategic Missiles	**P-1 Line Item Number / Title:** 2101 / Tomahawk	
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: 289		

Quantities by variant provided below. Discretionary funds provide for:
- 26 new Block V VLS TACTOMs for $66,057 thousand
- 20 new Block V CLS TACTOMs for $50,813 thousand
- 12 new Block Va VLS TACTOMs for $72,022 thousand
- 38 MK 14 canisters for $7,782 thousand
- 20 MK 45 canisters for $18,092 thousand
- $793,478 thousand for Classified cost element
- $6,862 thousand for support costs

Reconciliations funds provide for:
- 522 new Block V VLS TACTOMs for $1,326,229 thousand
- 205 new Block V VLS TACTOMs for $510,124 thousand under MYP Year 1 Option
- 522 MK 14 canisters for $106,902 thousand
- 205 MK 14 canisters for $41,119 thousand under MYP Year 1 Option
- $9,429 thousand for support costs

FY 2027 funds Diminishing Manufacturing Sources and Material Shortages (DMSMS) and parts obsolescence issues.

FY 2025 matches the Base for Reprogramming Actions, DD 1414 and includes supplemental funding from Israel Security Supplemental Appropriations Act, 2024 (Division A of Public Law 118-50). In FY 2025, DON received $63.263 million for the procurement of 20 AURs for the replacement of Navy stock. This results in an increase in FY 2025 quantities from 0 to 20 new Block V VLS TACTOMs and MK 14 canisters.

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 1	**P-1 Line Item Number / Title:** 2101 / Tomahawk	**Item Number / Title [DODIC]:** 1 / Tomahawk
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)*	8,959	20	-	58	-	58
Gross/Weapon System Cost *($ in Millions)*	15,326.820	95.940	7.193	1,015.106	0.000	1,015.106
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	15,326.820	95.940	7.193	1,015.106	0.000	1,015.106
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**15,326.820**	**95.940**	**7.193**	**1,015.106**	**0.000**	**1,015.106**
(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 Thousands)*	1,710.774	4,797.000	-	17,501.828	-	17,501.828

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

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)
Flyaway - TOTAL HARDWARE - MISSILE Cost																		
Recurring Cost																		
1.1.1) TACTICAL TOMAHAWK (VLS)(†) (1)	1,145.878	3,631	4,160.683	2,407.450	20	48.149	-	-	-	2,540.615	26	66.056	-	-	-	2,540.615	26	66.056
1.1.2) TACTICAL TOMAHAWK (CLS)(†) (2)	883.216	1,078	952.107	-	-	-	-	-	-	2,540.668	20	50.813	-	-	-	2,540.668	20	50.813
1.1.3) TACTICAL TOMAHAWK BLK Va (VLS)(†) (3)	-	-	-	-	-	-	-	-	-	6,001.833	12	72.022	-	-	-	6,001.833	12	72.022
1.1.5) MYP YEAR 1 OPTION TACTICAL TOMAHAWK (VLS) (4)	-	-	-	-	-	-	-	-	-	-	-	0.001	-	-	-	-	-	0.001
1.1.6) TACTICAL TOMAHAWK (TTL)	1,088.385	65	70.745	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.1.7) REMANUFACTURE (BLOCK III)	-	-	592.217	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.1.8) TACTICAL TOMAHAWK - CLASSIFIED (5)	-	-	37.053	-	-	10.940	-	-	-	-	-	793.478	-	-	-	-	-	793.478
1.1.9) PREVIOUS TOMAHAWK PRODUCTION	1,335.961	4,200	5,611.035	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 1	P-1 Line Item Number / Title: 2101 / Tomahawk	Item Number / Title [DODIC]: 1 / Tomahawk
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 ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)
Subtotal: Recurring Cost	-	-	*11,423.840*	-	-	*59.089*	-	-	-	-	-	*982.370*	-	-	-	-	-	*982.370*
Subtotal: Flyaway - TOTAL HARDWARE - MISSILE Cost	**-**	**-**	***11,423.840***	**-**	**-**	***59.089***	**-**	**-**	**-**	**-**	**-**	***982.370***	**-**	**-**	**-**	**-**	**-**	***982.370***
Hardware - TOTAL HARDWARE - MISSILE - OTHER COSTS Cost																		
Recurring Cost																		
2.1.1) CCLS CAPSULE RETRO KIT	-	-	26.300	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2.1.2) CCLS SUBMARINE CAPSULES	352.786	1,078	380.303	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2.1.3) MK 14 CANISTERS(†) (6)	90.788	3,631	329.652	196.450	20	3.929	-	-	-	204.763	38	7.781	-	-	-	204.763	38	7.781
2.1.4) MK 45 CANISTERS(†) (7)	-	-	-	-	-	-	-	-	-	904.600	20	18.092	-	-	-	904.600	20	18.092
2.1.5) MYP YEAR 1 OPTION MK 14 CANISTERS (8)	-	-	-	-	-	-	-	-	-	-	-	0.001	-	-	-	-	-	0.001
2.1.6) OBSOLESCENCE (9)	-	-	127.059	-	-	11.553	-	-	2.217	-	-	0.500	-	-	-	-	-	0.500
Subtotal: Recurring Cost	-	-	*863.314*	-	-	*15.482*	-	-	*2.217*	-	-	*26.374*	-	-	-	-	-	*26.374*
Subtotal: Hardware - TOTAL HARDWARE - MISSILE - OTHER COSTS Cost	**-**	**-**	***863.314***	**-**	**-**	***15.482***	**-**	**-**	***2.217***	**-**	**-**	***26.374***	**-**	**-**	**-**	**-**	**-**	***26.374***
Hardware - Hardware/Non-Recurring Cost																		
Non Recurring Cost																		
3.1.1) NON-RECURRING ENGINEERING - CLS RE-START (10)	-	-	13.848	-	-	14.913	-	-	-	-	-	-	-	-	-	-	-	-
3.1.2) PRODUCTION LINE TRANSITION	-	-	20.162	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Non Recurring Cost	-	-	*34.010*	-	-	*14.913*	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware - Hardware/Non-Recurring Cost	**-**	**-**	***34.010***	**-**	**-**	***14.913***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - TOTAL PROCUREMENT SUPPORT - MISSILE Cost																		

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 1	P-1 Line Item Number / Title: 2101 / Tomahawk	Item Number / Title [DODIC]: 1 / Tomahawk
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 ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)
4.1) PRODUCT IMPROVEMENT	-	-	444.331	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4.2) PRODUCTION ENGINEERING SUPPORT (11)	-	-	809.731	-	-	1.770	-	-	1.426	-	-	2.362	-	-	-	-	-	2.362
4.3) SPECIAL TOOLING & TEST EQUIPMENT (ST & TE)	-	-	38.090	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4.4) SYSTEMS ENGINEERING (12)	-	-	446.135	-	-	1.517	-	-	1.205	-	-	2.750	-	-	-	-	-	2.750
Subtotal: Support - TOTAL PROCUREMENT SUPPORT - MISSILE Cost	**-**	**-**	***1,738.287***	**-**	**-**	***3.287***	**-**	**-**	***2.631***	**-**	**-**	***5.112***	**-**	**-**	**-**	**-**	**-**	***5.112***
Support - TOTAL FLEET SUPPORT - MISSILE Cost																		
5.1) DOCUMENTATION	-	-	32.257	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5.2) SUPPORT EQUIPMENT (13)	-	-	321.825	-	-	3.169	-	-	2.345	-	-	1.250	-	-	-	-	-	1.250
5.3) THEATER MISSION PLANNING CENTER	-	-	255.044	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5.4) TRAINING EQUIPMENT	-	-	87.953	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5.5) Tomahawk Modernization	-	-	256.772	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6.1) EOQ	-	-	50.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6.2) EOQ Credit	-	-	-50.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - TOTAL FLEET SUPPORT - MISSILE Cost	**-**	**-**	***953.851***	**-**	**-**	***3.169***	**-**	**-**	***2.345***	**-**	**-**	***1.250***	**-**	**-**	**-**	**-**	**-**	***1.250***
Support - TOTAL SPARES & REPAIR PARTS Cost																		
7.1) TOMAHAWK INITIAL SPARES	-	-	313.518	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - TOTAL SPARES & REPAIR PARTS Cost	**-**	**-**	***313.518***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**1,710.774**	**8,959**	**15,326.820**	**4,797.000**	**20**	**95.940**	**-**	**-**	**7.193**	**17,501.828**	**58**	**1,015.106**	**-**	**-**	**0.000**	**17,501.828**	**58**	**1,015.106**

(†) indicates the presence of a P-5a

Footnotes:

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 1	P-1 Line Item Number / Title: 2101 / Tomahawk	Item Number / Title [DODIC]: 1 / Tomahawk
ID Code (A=Service Ready, B=Not Service Ready) :	MDAP/MAIS Code:	

(1) Cost Element 1.1.1 - TACTICAL TOMAHAWK (VLS): FY 2027 includes $66,057 thousand of discretionary funding for 26 new Block V VLS TACTOMs plus $1,326,229 thousand of reconciliation funding for 522 new Block V VLS TACTOMs, for a total of 548/$1,392,286 thousand. MYP Year 2 unit cost per Block V VLS TACTOM is $2,540.668 thousand. FY 2026 includes $0 discretionary funding for 0 new Block V VLS TACTOMs plus $136,863 of reconciliation funding for 55 new Block V VLS TACTOMs, for a total of 55/$136,863 thousand. MYP Year 1 unit cost per Block V VLS TACTOM is $2,488.420 thousand. $1 thousand of FY27 discretionary funds realigned to CE 1.1.5 to allow CE 1.1.5 to show MYP footnotes in budget exhibit. Actual FY27 discretionary funding is $66,057 thousand. To support MYP commitment the total procurement quantity is 718 per year. This quantity is budgeted for procurement under separate budget lines for the Navy (WPN 2101), Army (MPA 9214C18200), and approved FMS cases.

(2) Cost Element 1.1.2 - TACTICAL TOMAHAWK (CLS): FY 2027 funding supports the procurement of 20 new Block V CLS TACTOMs. To support MYP commitment the total procurement quantity is 718 per year. This quantity is budgeted for procurement under separate budget lines for the Navy (WPN 2101), Army (MPA 9214C18200), and approved FMS cases.

(3) Cost Element 1.1.3 - TACTICAL TOMAHAWK BLK Va (VLS): FY 2027 funding supports the procurement of 12 new Block Va TACTOMs. To support MYP commitment the total procurement quantity is 718 per year. This quantity is budgeted for procurement under separate budget lines for the Navy (WPN 2101), Army (MPA 9214C18200), and approved FMS cases.

(4) Cost Element 1.1.5 - MYP YEAR 1 OPTION TACTICAL TOMAHAWK (VLS): FY 2027 includes $0 of discretionary funding for 0 new Block V VLS TACTOMs plus $510,124 thousand of reconciliation funding for 205 new Block V VLS TACTOMs, for a total of 205/$510,124 thousand. Requested FY 2027 funding supports the procurement of new Block V VLS TACTOMs for FY 2026 Option to MYP Year 1 Contract. MYP Year 1 unit cost per Block V VLS TACTOM is $2,488.420 thousand. $1 thousand of FY27 discretionary funds realigned from CE 1.1.1 to allow CE 1.1.5 to show MYP footnotes in budget exhibit. Actual FY27 discretionary funding is $0 thousand. To support MYP Year 1 commitment the total procurement quantity is 562 per year. This quantity is budgeted for procurement under separate budget lines for the Navy (WPN 2101), Army (MPA 9214C18200), and approved FMS cases.

(5) Cost Element 1.1.8 - TACTICAL TOMAHAWK - CLASSIFIED: FY 2027 includes $793,478 thousand of discretionary funding plus $0 of reconciliation funding for a total of $793,478 thousand. FY 2026 includes $0 of discretionary funding plus $44,547 thousand of reconciliation funding for a total of $44,547 thousand. Details held at a higher classification.

(6) Cost Element 2.1.3 - MK 14 CANISTERS: FY 2027 includes $7,782 thousand of discretionary funding for 38 canisters plus $106,902 thousand of reconciliation funding for 522 canisters for a total of 560/ $114,684 thousand. Unit cost per canister is $204.792 thousand. FY 2026 includes $0 of discretionary funding plus $11,032 thousand of reconciliation funding for 55 MK 14 canisters for a total of 55/$11,032 thousand. Unit cost per canister in FY2026 is $200.580 thousand. $1 thousand of FY27 discretionary funds realigned to CE 2.1.5 as allow CE 2.1.5 to show MYP footnotes in budget exhibit. Actual FY27 discretionary funding is $7,782 thousand. The MK 14s are independently contracted with delivery schedules to support the TACTOM AUR production contract. Delivery schedules for the MK 14s to the Government are designed to meet the GFE requirements the Government has in the TACTOM AUR production contract. MK 14 Canisters are awarded via a NAVSEA-administered contract that included canister procurement for multiple programs to achieve greater economies of scale.

(7) Cost Element 2.1.4 - MK 45 CANISTERS: FY 2027 funding supports the procurement of 20 MK 45 canisters. Procurement of MK 45 canisters required to enable CLS production of Block V and Va Tactical Tomahawk AURs. The MK 45 are independently contracted with delivery schedules to support the TACTOM AUR production contract. Delivery schedules for the MK 45s to the Government are designed to meet the GFE requirements the Government has in the TACTOM AUR production contract.

(8) Cost Element 2.1.5 - MYP YEAR 1 OPTION MK 14 CANISTERS: FY 2027 includes $0 of discretionary funding for 0 MK 14 Canisters and $41,119 thousand of reconciliation funding for 205 MK 14 canisters, for a total of 205/$41,119 thousand. Requested FY 2027 funding supports the procurement of MK 14 canisters for FY 2026 Option to MYP Year 1 Contract. Unit cost per canister is $200.580 thousand. $1 thousand of FY27 discretionary funds realigned from CE 2.1.3 as allow CE 2.1.5 to show MYP footnotes in budget exhibit. Actual FY27 discretionary funding is $0 thousand.

(9) Cost Element 2.1.6 - OBSOLESCENCE: FY 2027 includes $500 thousand of discretionary funding plus $4,552 thousand of reconciliation funding for a total of $5,052 thousand. FY 2026 includes $2,217 thousand of discretionary funding plus $525 thousand of reconciliation funding for a total of $2,742 thousand. Funding is for Diminishing Manufacturing Sources, and Material Shortages (DMSMS), and part obsolescence redesign to enable the continued production of TACTOM BLK V AURs. The increase in funding from FY 2026 to FY 2027 is due to obsolescence costs are expected to increase in support of the rapid production capacity increase enabled by the Tomahawk Multi Year Procurement contract initiated in FY 2026. The funding reflects required production obsolescence mitigation including, but not limited to avionics, electrical, and structures bill of material development, and obsolescence ECP forecasting in order to support the extended end of service date. Efforts include identification of alternate materials, replacing obsolete parts with current technology in systems, weapons replaceable assemblies, their subassemblies, components and subcomponents, logistical analysis and support, engineering drawing updates, new manufacturing tooling and test equipment.

(10) Cost Element 3.1.1 - NON-RECURRING ENGINEERING - CLS RE-START: FY 2025 funding supports completing Non-Recurring Engineering efforts required to re-start production of MK45 Capsules. The final lot of BLK IV CLS TACTOM production was procured in FY 2014.

(11) Cost Element 4.2 - PRODUCTION ENGINEERING SUPPORT: FY 2027 includes $2,362 thousand of discretionary funding plus $550 thousand of reconciliation funding for a total of $2,912 thousand. FY 2026 includes $1,440 thousand of discretionary funding plus $260 thousand of reconciliation funding for a total of $1,700 thousand. The increase in funding from FY 2026 to FY 2027 is due to engineering support

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 1	P-1 Line Item Number / Title: 2101 / Tomahawk	Item Number / Title [DODIC]: 1 / Tomahawk
ID Code (A=Service Ready, B=Not Service Ready) :	MDAP/MAIS Code:	

costs are expected to increase in support of the rapid production capacity increase enabled by the Tomahawk Multi Year Procurement contract initiated in FY 2026. Production Engineering Support costs include warhead energetics, airframe engineering competencies, production acceptance testing, and integrated logistics support.

(12) Cost Element 4.4 - SYSTEMS ENGINEERING: FY 2027 includes $2,750 thousand of discretionary funding plus $230 thousand of reconciliation funding for a total of $2,980 thousand. FY 2026 includes $1,205 thousand discretionary funding plus $253 thousand of reconciliation funding for a total of $1,458 thousand. The increase in funding from FY 2026 to FY 2027 is due to systems engineering costs are expected to increase in support of the rapid production capacity increase enabled by the Tomahawk Multi Year Procurement contract initiated in FY 2026. Systems Engineering costs include warhead energetics, airframe engineering competencies, production acceptance testing, and integrated logistics support.

(13) Cost Element 5.2 - SUPPORT EQUIPMENT: FY 2027 includes $1,250 thousand of discretionary funding plus $4,097 thousand of reconciliation funding for a total of $5,347 thousand. FY 2026 includes $2,331 thousand of discretionary funding and $470 thousand of reconciliation funding for a total of $2,801 thousand. The increase in funding from FY 2026 to FY 2027 is due to support equipment costs are expected to increase in support of the rapid production capacity increase enabled by the Tomahawk Multi Year Procurement contract initiated in FY 2026. Funds the procurement of Mid-Body Range Safety System (MRSS) required to conduct TACTOM BLK IV/V flight testing, and associated test equipment obsolescence, and cyber security upgrades necessary for software development, MRSS Kit production, and TACTOM BLK IV/V missile conversion into a flight test missile.

Exhibit P-5a, Procurement History and Planning: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 1	P-1 Line Item Number / Title: 2101 / Tomahawk	Item Number / Title [DODIC]: 1 / Tomahawk

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 ($ K)	Specs Avail Now?	Date Revision Available	RFP Issue Date
1.1.1) TACTICAL TOMAHAWK (VLS)(†)		2022	Raytheon Missile System / Tucson AZ	SS / FPIF	NAVAIR	Mar 2022	Oct 2025	70	1,684.157	Y		Oct 2021
1.1.1) TACTICAL TOMAHAWK (VLS)(†)		2023	Raytheon Missile System / Tucson AZ	SS / FPIF	NAVAIR	Nov 2022	Aug 2026	40	1,894.927	Y		Dec 2020
1.1.1) TACTICAL TOMAHAWK (VLS)(†)		2025	Raytheon Missile System / Tucson AZ	SS / FPIF	NAVAIR	Dec 2025	Jun 2028	20	2,407.450	Y		Mar 2023
1.1.1) TACTICAL TOMAHAWK (VLS)(†)		2027	Raytheon Technologies Corporation - MYP (14) / Tucson, AZ	SS / FPIF	NAVAIR	May 2027	Mar 2030	26	2,540.615	Y		Dec 2025
1.1.2) TACTICAL TOMAHAWK (CLS)(†)		2027	Raytheon Technologies Corporation - MYP / Tucson, AZ	SS / FPIF	NAVAIR	May 2027	Jan 2031	20	2,540.668	Y		Dec 2025
1.1.3) TACTICAL TOMAHAWK BLK Va (VLS)(†)		2027	Raytheon Technologies Corporation - MYP / Tucson, AZ	SS / FPIF	NAVAIR	May 2027	Sep 2030	12	6,001.833	N	Oct 2029	
2.1.3) MK 14 CANISTERS(†)		2025	BAE / MINNEAPOLIS, MN	C / FP	NAVSEA	Apr 2026	Aug 2027	20	196.450	Y		
2.1.3) MK 14 CANISTERS(†)		2027	BAE / MINNEAPOLIS, MN	C / FP	NAVSEA	Apr 2027	Aug 2028	38	204.763	Y		
2.1.4) MK 45 CANISTERS(†)		2027	Raytheon Technologies Corporation - MYP / Tucson, AZ	C / FP	NAVSEA	Mar 2027	Jul 2028	20	904.600	N	Feb 2027	

(†) indicates the presence of a P-21

Footnotes:

(14) MSR of 90 for FY 2027 only applies for single vice Multi Year Procurement. Max of 1,068 represent full production across production and recertification in the Multi Year Procurement.

Exhibit P-21, Production Schedule: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 1	P-1 Line Item Number / Title: 2101 / Tomahawk	Item Number / Title [DODIC]: 1 / Tomahawk

Cost Elements (Units in Each)							Fiscal Year 2022												Fiscal Year 2023											BALANCE
										Calendar Year 2022														Calendar Year 2023									
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2021	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	
1.1.1) TACTICAL TOMAHAWK (VLS) (1)																														
Prior Years Deliveries: 3521																														
	1	2022	NAVY	70 (15)	0	70						A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	70
	1	2022	ARMY (‡)	23	0	23						A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23
	1	2022	MC (‡)	54	0	54						A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54
	1	**2022**	**Total**	**147**	**0**	**147**						**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**147**
	1	2023	NAVY	40 (16)	0	40														A	-	-	-	-	-	-	-	-	-	40
	1	2023	ARMY (‡)	50	0	50														A	-	-	-	-	-	-	-	-	-	50
	1	2023	MC (‡)	13	0	13														A	-	-	-	-	-	-	-	-	-	13
	1	**2023**	**Total**	**103**	**0**	**103**														**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**103**
	1	2025	NAVY	20 (17)	0	20																								20
	1	2025	ARMY (‡)	23	0	23																								23
	1	2025	FMS (‡)	116	0	116																								116
	1	2025	MC (‡)	13	0	13																								13
	1	**2025**	**Total**	**172**	**0**	**172**																								**172**
	2	2027	NAVY	26	0	26																								26
1.1.2) TACTICAL TOMAHAWK (CLS) (2)																														
Prior Years Deliveries: 1078																														
	3	2027	NAVY	20 (18)	0	20																								20
1.1.3) TACTICAL TOMAHAWK BLK Va (VLS) (3)																														
	4	2027	NAVY	12	0	12																								12
	4	2027	ARMY (‡)	138	0	138																								138
	4	**2027**	**Total**	**150**	**0**	**150**																								**150**
2.1.3) MK 14 CANISTERS (6)																														
Prior Years Deliveries: 3631																														
	5	2025	NAVY	20	0	20																								20
	5	2027	NAVY	38	0	38																								38
2.1.4) MK 45 CANISTERS (7)																														
	6	2027	NAVY	20	0	20																								20
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 1	**P-1 Line Item Number / Title:** 2101 / Tomahawk	**Item Number / Title [DODIC]:** 1 / Tomahawk

Cost Elements (Units in Each)							Fiscal Year 2024												Fiscal Year 2025												BALANCE
							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	
1.1.1) TACTICAL TOMAHAWK (VLS) [1]																															
Prior Years Deliveries: 3521																															
	1	2022	NAVY	70 [15]	0	70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	70
	1	2022	ARMY [‡]	23	0	23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23
	1	2022	MC [‡]	54	0	54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54
	1	**2022**	**Total**	**147**	**0**	**147**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**147**
	1	2023	NAVY	40 [16]	0	40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40
	1	2023	ARMY [‡]	50	0	50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50
	1	2023	MC [‡]	13	0	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13
	1	**2023**	**Total**	**103**	**0**	**103**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**103**
	1	2025	NAVY	20 [17]	0	20																									20
	1	2025	ARMY [‡]	23	0	23																									23
	1	2025	FMS [‡]	116	0	116																									116
	1	2025	MC [‡]	13	0	13																									13
	1	**2025**	**Total**	**172**	**0**	**172**																									**172**
	2	2027	NAVY	26	0	26																									26
1.1.2) TACTICAL TOMAHAWK (CLS) [2]																															
Prior Years Deliveries: 1078																															
	3	2027	NAVY	20 [18]	0	20																									20
1.1.3) TACTICAL TOMAHAWK BLK Va (VLS) [3]																															
	4	2027	NAVY	12	0	12																									12
	4	2027	ARMY [‡]	138	0	138																									138
	4	**2027**	**Total**	**150**	**0**	**150**																									**150**
2.1.3) MK 14 CANISTERS [6]																															
Prior Years Deliveries: 3631																															
	5	2025	NAVY	20	0	20																									20
	5	2027	NAVY	38	0	38																									38
2.1.4) MK 45 CANISTERS [7]																															
	6	2027	NAVY	20	0	20																									20
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 1	P-1 Line Item Number / Title: 2101 / Tomahawk	Item Number / Title [DODIC]: 1 / Tomahawk

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	
1.1.1) TACTICAL TOMAHAWK (VLS) (1)																														
Prior Years Deliveries: 3521																														
	1	2022	NAVY	70 (15)	0	70	3	10	18	6	14	19	-	-	-	-														0
	1	2022	ARMY (‡)	23	0	23	-	-	-	-	-	-	-	-	2	21														0
	1	2022	MC (‡)	54	0	54	-	-	-	-	-	2	16	15	21	-														0
	1	**2022**	**Total**	**147**	**0**	**147**	**3**	**10**	**18**	**6**	**14**	**21**	**16**	**15**	**23**	**21**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**0**
	1	2023	NAVY	40 (16)	0	40	-	-	-	-	-	-	-	-	-	-	-	-	-	23	17									0
	1	2023	ARMY (‡)	50	0	50	-	-	-	-	-	-	-	-	-	-	25	25	-	-	-									0
	1	2023	MC (‡)	13	0	13	-	-	-	-	-	-	-	-	-	-	-	10	3	-	-									0
	1	**2023**	**Total**	**103**	**0**	**103**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**25**	**35**	**3**	**23**	**17**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**0**
	1	2025	NAVY	20 (17)	0	20			A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20
	1	2025	ARMY (‡)	23	0	23			A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23
	1	2025	FMS (‡)	116	0	116			A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	116
	1	2025	MC (‡)	13	0	13			A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13
	1	**2025**	**Total**	**172**	**0**	**172**			**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**172**
	2	2027	NAVY	26	0	26																				A -	-	-	-	-	26
1.1.2) TACTICAL TOMAHAWK (CLS) (2)																														
Prior Years Deliveries: 1078																														
	3	2027	NAVY	20 (18)	0	20																				A -	-	-	-	-	20
1.1.3) TACTICAL TOMAHAWK BLK Va (VLS) (3)																														
	4	2027	NAVY	12	0	12																				A -	-	-	-	-	12
	4	2027	ARMY (‡)	138	0	138																				A -	-	-	-	-	138
	4	**2027**	**Total**	**150**	**0**	**150**																				**-**	**-**	**-**	**-**	**-**	**150**
2.1.3) MK 14 CANISTERS (6)																														
Prior Years Deliveries: 3631																														
	5	2025	NAVY	20	0	20							A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	16
	5	2027	NAVY	38	0	38																			A -	-	-	-	-	-	38
2.1.4) MK 45 CANISTERS (7)																														
	6	2027	NAVY	20	0	20																		A -	-	-	-	-	-	-	20
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 1	P-1 Line Item Number / Title: 2101 / Tomahawk	Item Number / Title [DODIC]: 1 / Tomahawk

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	
1.1.1) TACTICAL TOMAHAWK (VLS) (1)																														
Prior Years Deliveries: 3521																														
	1	2022	NAVY	70 (15)	70	0																								0
	1	2022	ARMY (‡)	23	23	0																								0
	1	2022	MC (‡)	54	54	0																								0
	1	**2022**	**Total**	**147**	**147**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2023	NAVY	40 (16)	40	0																								0
	1	2023	ARMY (‡)	50	50	0																								0
	1	2023	MC (‡)	13	13	0																								0
	1	**2023**	**Total**	**103**	**103**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2025	NAVY	20 (17)	0	20	-	-	-	-	-	-	-	-	-	-	-	-	-	11	9	-								0
	1	2025	ARMY (‡)	23	0	23	-	-	-	-	-	-	-	-	-	-	-	-	9	14	-	-								0
	1	2025	FMS (‡)	116	0	116	-	-	-	-	-	-	-	-	25	25	25	25	16	-	-	-								0
	1	2025	MC (‡)	13	0	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	12								0
	1	**2025**	**Total**	**172**	**0**	**172**	-	-	-	-	-	-	-	-	**25**	**25**	**25**	**25**	**25**	**25**	**10**	**12**	-	-	-	-	-	-	-	-	**0**
	2	2027	NAVY	26	0	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26
1.1.2) TACTICAL TOMAHAWK (CLS) (2)																														
Prior Years Deliveries: 1078																														
	3	2027	NAVY	20 (18)	0	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20
1.1.3) TACTICAL TOMAHAWK BLK Va (VLS) (3)																														
	4	2027	NAVY	12	0	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12
	4	2027	ARMY (‡)	138	0	138	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	138
	4	**2027**	**Total**	**150**	**0**	**150**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**150**
2.1.3) MK 14 CANISTERS (6)																														
Prior Years Deliveries: 3631																														
	5	2025	NAVY	20	4	16	2	2	2	2	2	2	2	2																	0
	5	2027	NAVY	38	0	38	-	-	-	-	-	-	-	-	-	-	4	4	3	3	3	3	3	3	3	3	3	3			0
2.1.4) MK 45 CANISTERS (7)																														
	6	2027	NAVY	20	0	20	-	-	-	-	-	-	-	-	-	4	4	4	4	4											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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 1	**P-1 Line Item Number / Title:** 2101 / Tomahawk	**Item Number / Title [DODIC]:** 1 / Tomahawk

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	
1.1.1) TACTICAL TOMAHAWK (VLS) (1)																														
Prior Years Deliveries: 3521																														
	1	2022	NAVY	70 (15)	70	0																								0
	1	2022	ARMY (‡)	23	23	0																								0
	1	2022	MC (‡)	54	54	0																								0
	1	**2022**	**Total**	**147**	**147**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2023	NAVY	40 (16)	40	0																								0
	1	2023	ARMY (‡)	50	50	0																								0
	1	2023	MC (‡)	13	13	0																								0
	1	**2023**	**Total**	**103**	**103**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2025	NAVY	20 (17)	20	0																								0
	1	2025	ARMY (‡)	23	23	0																								0
	1	2025	FMS (‡)	116	116	0																								0
	1	2025	MC (‡)	13	13	0																								0
	1	**2025**	**Total**	**172**	**172**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	2	2027	NAVY	26	0	26	-	-	-	-	-	26																		0
1.1.2) TACTICAL TOMAHAWK (CLS) (2)																														
Prior Years Deliveries: 1078																														
	3	2027	NAVY	20 (18)	0	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20							0
1.1.3) TACTICAL TOMAHAWK BLK Va (VLS) (3)																														
	4	2027	NAVY	12	0	12	-	-	-	-	-	-	-	-	-	-	-	12	-	-	-	-	-	-	-	-	-	-		0
	4	2027	ARMY (‡)	138	0	138	-	-	-	-	-	-	-	-	-	-	-	-	12	13	12	12	13	12	13	13	12	13	13		0
	4	**2027**	**Total**	**150**	**0**	**150**	-	-	-	-	-	-	-	-	-	-	-	**12**	**12**	**13**	**12**	**12**	**13**	**12**	**13**	**13**	**12**	**13**	**13**	-	**0**
2.1.3) MK 14 CANISTERS (6)																														
Prior Years Deliveries: 3631																														
	5	2025	NAVY	20	20	0																								0
	5	2027	NAVY	38	38	0																								0
2.1.4) MK 45 CANISTERS (7)																														
	6	2027	NAVY	20	20	0																								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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 1	P-1 Line Item Number / Title: 2101 / Tomahawk	Item Number / Title [DODIC]: 1 / Tomahawk

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	Raytheon Missile System - Tucson AZ	90	250	600	0	0	0	0	0	3	27	30
2	Raytheon Technologies Corporation - MYP (14) - Tucson, AZ	90	356	1,068	0	0	34	34	0	0	34	34
3	Raytheon Technologies Corporation - MYP - Tucson, AZ	20	20	20	0	0	0	0	0	0	34	34
4	Raytheon Technologies Corporation - MYP - Tucson, AZ	90	250	300	0	0	0	0	0	0	40	40
5	BAE - MINNEAPOLIS, MN	90	250	718	0	0	0	0	0	0	16	16
6	Raytheon Technologies Corporation - MYP - Tucson, AZ	20	20	20	0	0	0	0	0	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).

Footnotes:

(14) MSR of 90 for FY 2027 only applies for single vice Multi Year Procurement. Max of 1,068 represent full production across production and recertification in the Multi Year Procurement.

(15) Army delivery of 8 VLS TACTOMs shown in May 2026 actually occured in August 2023. Delivery was part of agreement between Navy and Army to provide missiles already under contract. PDOCS does not allow delivery schedule longer than 24 months from first delivery.

(16) The Department added FY 2021 funds for 8 VLS TACTOMs to the FY 2023 FRP19 contract as a replacement-in-kind from a UK FMS case. PDOCS does not allow delivery schedule longer than 24 months from first delivery. An additional 8 missiles are slated for delivery in 10/2026, funded with the FR 2021 replacement-in-kind.

(17) FY 2025 Army QTYs include BLK V and Maritime Strike Tomahawk (BLK Va) variants. FY 2025 USMC QTYs are Maritime Strike Tomahawk (BLK Va) variants.

(18) Max rate of 20 in FY 2027 for CLS Production is due to the production line re-start of MK45 Capsules starting in FY 2027.

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Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 02: Other Missiles / BSA 2: Tactical Missiles	**P-1 Line Item Number / Title:** 2206 / AMRAAM
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: 185	

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)*	3,974	155	41	106	-	106	480	480	480	480	-	6,196
Gross/Weapon System Cost *($ in Millions)*	4,126.871	207.093	69.913	167.439	0.000	167.439	772.776	800.917	821.665	844.568	-	7,811.242
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	4,126.871	207.093	69.913	167.439	0.000	167.439	772.776	800.917	821.665	844.568	-	7,811.242
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**4,126.871**	**207.093**	**69.913**	**167.439**	**0.000**	**167.439**	**772.776**	**800.917**	**821.665**	**844.568**	**-**	**7,811.242**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares *($ in Millions)*	-	17.866	1.543	1.686	-	1.686	-	-	-	-	-	21.095
Flyaway Unit Cost *($ in Thousands)*	990.955	1,320.781	1,646.293	1,556.415	-	1,556.415	1,604.733	1,663.267	1,706.379	1,753.979	-	1,227.383
Gross/Weapon System Unit Cost *($ in Thousands)*	-	-	-	-	-	-	-	-	-	-	-	-

Description:

The Advanced Medium Range Air-to-Air Missile (AMRAAM) is a joint Air Force/Navy, Acquisition Category 1C program with Air Force as lead service. AMRAAM is the premier all-weather, all-environment, radar-guided missile with improved capabilities against very low and high-altitude targets in an electronic attack environment. The current AMRAAM AIM-120D variant delivers improved performance via Global Positioning System (GPS) aided navigation, two-way datalink capability for enhanced aircrew survivability and improved network compatibility, and incorporates new guidance software that improves kinematic performance and weapon effectiveness.

The FY 2027 request for AURs includes $167,439 thousand of discretionary and $636,846 thousand of mandatory (reconciliation) for a total of $840,285 thousand. FY 2027 total funding supports the procurement of 494 AMRAAM missiles. The discretionary funds provide for 106 AMRAAM missiles. The mandatory funds provide for 388 AMRAAM missiles.

Differences in USN and USAF All Up Round (AUR) Unit Cost is the result of the variations in procurement of missile types by each service.

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 02: Other Missiles / BSA 2: Tactical Missiles	**P-1 Line Item Number / Title:** 2206 / AMRAAM
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: 185	

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	1 / AMRAAM	P-5a, P-21			3,974 / 4,126.871	155 / 207.093	41 / 69.913	106 / 167.439	- / 0.000	106 / 167.439
P-40	**Total Gross/Weapon System Cost**				**3,974 / 4,126.871**	**155 / 207.093**	**41 / 69.913**	**106 / 167.439**	**- / 0.000**	**106 / 167.439**

*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 funding procures 494 AMRAAM missiles in support of warfighter requirements.

Funding is also provided for test and technical production support, procurement of training equipment and test equipment upgrades to support the AMRAAM configurations. Additionally, funding is used to resolve production Diminishing Manufacturing Sources and Material Shortages, obsolescence issues, studies, bridge buys, life of type buys, supplier/parts replacement and qualification activities to preserve future production capabilities and capacities.

The FY27 budget request includes MYP in support of AMRAAM. This MYP strategy generates efficiencies that result in greater production capacity, accelerated delivery, and lower unit costs. The MYP contracting and financing strategy leverages saving generated through economic order quantities of material from sub-vendors, enabled by the establishment of steady and consistent total order quantities. Maintaining the total order quantities is critical to supporting the industrial base stability needed to achieve and sustain production capacity. Total order quantities of AMRAAM are funded across multiple budgets and customers including the U.S. Navy, U.S. Air Force, and FMS cases. Missile configurations may vary based on warfighter needs, which include assets used for training and Weapon System Evaluation Program (WSEP).

Due to AMRAAM inventories being critically low, the program will procure the maximum quantity of missiles with the provided funding in accordance with Title 10, US Code Section 2308 BUY-TO-BUDGET ACQUISITION.

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	**P-1 Line Item Number / Title:** 2206 / AMRAAM	**Item Number / Title [DODIC]:** 1 / AMRAAM
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)*	3,974	155	41	106	-	106
Gross/Weapon System Cost *($ in Millions)*	4,126.871	207.093	69.913	167.439	0.000	167.439
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	4,126.871	207.093	69.913	167.439	0.000	167.439
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**4,126.871**	**207.093**	**69.913**	**167.439**	**0.000**	**167.439**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	17.866	1.543	1.686	-	1.686
Gross/Weapon System Unit Cost *($ in Thousands)*	1,038.468	1,336.084	1,705.195	1,579.613	-	1,579.613

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

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost *($ K)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($ K)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($ K)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($ K)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($ K)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($ K)*	Qty *(Each)*	Total Cost *($ M)*
Flyaway - MISSILE Cost																		
Recurring Cost																		
1.1.1) AIM-120 MISSILE - ALL-UP-ROUND (AUR) (1) (1)	745.059	3,520	2,622.606	1,133.000	155	175.615	1,451.634	41	59.517	1,356.887	106	143.830	-	-	-	1,356.887	106	143.830
1.1.2) AIM-120 MISSILE - CAPTIVE AIR TRAINING MISSILE (CATM)	583.249	485	282.876	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.1.3) WARRANTY	-	-	36.120	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.1.4) DIMINISHING MANUFACTURING SOURCES (DMS) (2)	-	-	369.567	-	-	20.551	-	-	2.943	-	-	14.750	-	-	-	-	-	14.750
1.1.5) TOOLING AND TEST EQUIPMENT	-	-	61.536	-	-	3.033	-	-	1.807	-	-	-	-	-	-	-	-	-
1.1.7) ENGINEERING CHANGE ORDERS (ECO) (3)	-	-	36.019	-	-	-	-	-	0.303	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*3,408.724*	-	-	*199.199*	-	-	*64.570*	-	-	*158.580*	-	-	-	-	-	*158.580*
Subtotal: Flyaway - MISSILE Cost	**-**	**-**	***3,408.724***	**-**	**-**	***199.199***	**-**	**-**	***64.570***	**-**	**-**	***158.580***	**-**	**-**	**-**	**-**	**-**	***158.580***
Flyaway - NONRECURRING and ANCILLARY EQUIPMENT Cost																		
Non Recurring Cost																		
2.1.1) SPECIAL TOOLING AND TEST EQUIPMENT	-	-	93.514	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2206 / AMRAAM	Item Number / Title [DODIC]: 1 / AMRAAM
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 ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)
2.1.2) CONTAINERS (4)	-	-	9.256	-	-	2.500	-	-	-	-	-	3.438	-	-	-	-	-	3.438
Subtotal: Non Recurring Cost	-	-	*102.770*	-	-	*2.500*	-	-	-	-	-	*3.438*	-	-	-	-	-	*3.438*
Subtotal: Flyaway - NONRECURRING and ANCILLARY EQUIPMENT Cost	**-**	**-**	***102.770***	**-**	**-**	***2.500***	**-**	**-**	**-**	**-**	**-**	***3.438***	**-**	**-**	**-**	**-**	**-**	***3.438***
Flyaway - PRODUCTION SUPPORT Cost																		
Recurring Cost																		
3.1.1) TEST SUPPORT	-	-	140.828	-	-	0.825	-	-	0.884	-	-	0.906	-	-	-	-	-	0.906
3.1.2) TECHNICAL SUPPORT	-	-	285.733	-	-	2.197	-	-	2.044	-	-	2.056	-	-	-	-	-	2.056
Subtotal: Recurring Cost	-	-	*426.561*	-	-	*3.022*	-	-	*2.928*	-	-	*2.962*	-	-	-	-	-	*2.962*
Subtotal: Flyaway - PRODUCTION SUPPORT Cost	**-**	**-**	***426.561***	**-**	**-**	***3.022***	**-**	**-**	***2.928***	**-**	**-**	***2.962***	**-**	**-**	**-**	**-**	**-**	***2.962***
Support - SUPPORT COST - FLEET Cost																		
4.1) PECULIAR SUPPORT EQUIPMENT	-	-	60.880	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4.2) TRAINING EQUIPMENT (5)	-	-	44.233	-	-	2.109	-	-	2.147	-	-	2.186	-	-	-	-	-	2.186
4.3) INTEGRATED LOGISTICS SUPPORT (ILS)	-	-	83.703	-	-	0.263	-	-	0.268	-	-	0.273	-	-	-	-	-	0.273
Subtotal: Support - SUPPORT COST - FLEET Cost	**-**	**-**	***188.816***	**-**	**-**	***2.372***	**-**	**-**	***2.415***	**-**	**-**	***2.459***	**-**	**-**	**-**	**-**	**-**	***2.459***
Gross/Weapon System Cost	**1,038.468**	**3,974**	**4,126.871**	**1,336.084**	**155**	**207.093**	**1,705.195**	**41**	**69.913**	**1,579.613**	**106**	**167.439**	**-**	**-**	**0.000**	**1,579.613**	**106**	**167.439**

(†) indicates the presence of a P-5a

Footnotes:

(1) Differences in USN and USAF All Up Round (AUR) Unit Cost is the result of the variations in procurement of missile types by each service. FY 2027 unit cost is projected to decrease due to overall increase of total customer buying power across all services and customers. Total missiles in FY 2026 are 1,187 (AF: 403, USN: 41, FMS: 743) and FY27 are 1,900 (AF: 636, USN: 494, FMS: 770) The FY 2027 request for AURs includes $143,830 thousand of discretionary and $636,846 thousand of mandatory (reconciliation) for a total of $780,676 thousand. FY 2027 total funding supports the procurement of 494 AMRAAM missiles. The discretionary funds provide for 106 AMRAAM missiles. The mandatory funds provide for 388 AMRAAM missiles.

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2206 / AMRAAM	Item Number / Title [DODIC]: 1 / AMRAAM
ID Code (A=Service Ready, B=Not Service Ready) :	MDAP/MAIS Code:	

(2) DMS funding supports the resolution of Diminishing Manufacturing Sources and Material Shortages, including obsolescence issues, required studies, bridge buys, life of type procurements, supplier and parts replacement, and qualification activities necessary to preserve future production capability and capacity. These requirements tapered off in FY 2026 because Navy procurements were previously planned to end in FY 2027. However, with the requirement to procure additional AURs in FY 2027 and later now continued, DMS efforts are required to sustain the industrial base and ensure component availability for future production. As a result, FY 2027 DMS requirements increase significantly from FY 2026 (back to FY 2025 and prior levels) to sustain the continued production of missiles.

(3) Engineering Change Orders cost element provides funding to test and qualify class I engineering change proposals by the prime vendor into missile production. Fluctuations correspond directly with total cost of hardware procured.

(4) Containers are normally procured every other year as required to maintain pace with quantities, but with the increase of missiles being procured additional containers are being procured to ensure in-container reprogramming capability is maintained and replace outdated/damaged containers.

(5) Training Equipment request includes funding for the AMRAAM Telemetry System (ATS) to replenish the stock of ATS kits the warfighter expends during AMRAAM live-fire missile training exercises and is based upon the projected number of ATS missile shots planned each year. The ATS enables the warfighter to measure the effectiveness of missile improvements while also becoming more proficient on the missile employment and tactics necessary to fully utilize missile capabilities.

Exhibit P-5a, Procurement History and Planning: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2206 / AMRAAM	Item Number / Title [DODIC]: 1 / AMRAAM

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 ($ K)	Specs Avail Now?	Date Revision Available	RFP Issue Date
1.1.1) AIM-120 MISSILE - ALL-UP-ROUND (AUR)(†)		2022	Raytheon Missile System [6] / Tucson, AZ	SS / FPIF	EGLIN AFB, FL	Aug 2022	Mar 2025	85	873.694	Y		Sep 2018
1.1.1) AIM-120 MISSILE - ALL-UP-ROUND (AUR)(†)		2023	Raytheon Missile System [6] / Tucson, AZ	SS / FPIF	EGLIN AFB, FL	Jun 2023	Nov 2026	305	1,054.452	Y		Sep 2021
1.1.1) AIM-120 MISSILE - ALL-UP-ROUND (AUR)(†)		2024	Raytheon Missile System [6] / Tucson, AZ	SS / FPIF	EGLIN AFB, FL	Sep 2024	Feb 2027	331	1,093.943	Y		Sep 2021
1.1.1) AIM-120 MISSILE - ALL-UP-ROUND (AUR)(†)		2025	Raytheon Missile System [6] / Tucson, AZ	SS / FPIF	EGLIN AFB, FL	Jul 2025	Jul 2028	155	1,133.000	Y		Jul 2024
1.1.1) AIM-120 MISSILE - ALL-UP-ROUND (AUR)(†)		2026	Raytheon Missile System [6] / Tucson, AZ	SS / FPIF	EGLIN AFB, FL	May 2026	Jul 2029	41	1,451.634	Y		Jul 2024
1.1.1) AIM-120 MISSILE - ALL-UP-ROUND (AUR)(†)		2027	Raytheon Missile System [6] / Tucson, AZ	SS / FPIF	EGLIN AFB, FL	Nov 2027	Jul 2030	106	1,356.887	Y		Jul 2024

(†) indicates the presence of a P-21

Footnotes:

[6] AIM-120 MSR is 400 missiles per year, consisting of USN, USAF, and approved FMS procurement with no less than 100 of a particular variant. FY 2027 max factory capacity enables production of 1,900 missiles per year. Due to Service specific guidance, differences exist between USAF and DoN Initial and Reorder Procurement Lead Time within each Service's budget exhibits. Within the USAF (lead service) P-21 exhibit, the Initial Procurement Leadtime data is based on contract data for the budget year, while the Reorder Procurement Leadtime data is left blank. Within this DoN P-21 exhibit, Initial Procurement Leadtime data is based on first DoN missile procurement in FY 1989, while the Reorder Procurement Leadtime data is based on contract data for the budget year.

Exhibit P-21, Production Schedule: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2206 / AMRAAM	Item Number / Title [DODIC]: 1 / AMRAAM

Cost Elements (Units in Each)							Fiscal Year 2022												Fiscal Year 2023											BALANCE
							Calendar Year 2022												Calendar Year 2023											
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2021	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	
1.1.1) AIM-120 MISSILE - ALL-UP-ROUND (AUR) [1]																														
Prior Years Deliveries: 2799																														
	1	2022	NAVY	85	0	85											A -	-	-	-	-	-	-	-	-	-	-	-	-	-	85
	1	2022	AF [‡]	317	0	317											A -	-	-	-	-	-	-	-	-	-	-	-	-	-	317
	1	2022	FMS [‡]	547	0	547											A -	-	-	-	-	-	-	-	-	-	-	-	-	-	547
	1	**2022**	**Total**	**949**	**0**	**949**											**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**949**
	1	2023	NAVY	305	0	305																					A -	-	-	-	305
	1	2023	AF [‡]	278	0	278																					A -	-	-	-	278
	1	2023	FMS [‡]	364	0	364																					A -	-	-	-	364
	1	**2023**	**Total**	**947**	**0**	**947**																					**-**	**-**	**-**	**-**	**947**
	1	2024	NAVY	331	0	331																									331
	1	2024	AF [‡]	457	0	457																									457
	1	2024	FMS [‡]	350	0	350																									350
	1	**2024**	**Total**	**1,138**	**0**	**1,138**																									**1,138**
	1	2025	NAVY	155	0	155																									155
	1	2025	AF [‡]	290	0	290																									290
	1	2025	FMS [‡]	350	0	350																									350
	1	**2025**	**Total**	**795**	**0**	**795**																									**795**
	1	2026	NAVY	41	0	41																									41
	1	2026	AF [‡]	403	0	403																									403
	1	2026	FMS [‡]	743	0	743																									743
	1	**2026**	**Total**	**1,187**	**0**	**1,187**																									**1,187**
	1	2027	NAVY	106 [7]	0	106																									106
	1	2027	AF [‡]	636	0	636																									636
	1	2027	FMS [‡]	770	0	770																									770
	1	**2027**	**Total**	**1,512**	**0**	**1,512**																									**1,512**
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2206 / AMRAAM	Item Number / Title [DODIC]: 1 / AMRAAM

Cost Elements (Units in Each)							Fiscal Year 2024												Fiscal Year 2025												BALANCE
										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	
1.1.1) AIM-120 MISSILE - ALL-UP-ROUND (AUR) [1]																															
Prior Years Deliveries: 2799																															
	1	2022	NAVY	85	0	85	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	-	-	21	-	-	21	22
	1	2022	AF [‡]	317	0	317	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	79	-	-	79	-	-	79	80
	1	2022	FMS [‡]	547	0	547	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	136	-	-	136	-	-	137	138
	1	**2022**	**Total**	**949**	**0**	**949**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**236**	**-**	**-**	**236**	**-**	**-**	**237**	**240**
	1	2023	NAVY	305	0	305	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	305
	1	2023	AF [‡]	278	0	278	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	278
	1	2023	FMS [‡]	364	0	364	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	364
	1	**2023**	**Total**	**947**	**0**	**947**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**947**
	1	2024	NAVY	331	0	331												A	-	-	-	-	-	-	-	-	-	-	-	-	-	331
	1	2024	AF [‡]	457	0	457												A	-	-	-	-	-	-	-	-	-	-	-	-	-	457
	1	2024	FMS [‡]	350	0	350												A	-	-	-	-	-	-	-	-	-	-	-	-	-	350
	1	**2024**	**Total**	**1,138**	**0**	**1,138**												**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**1,138**
	1	2025	NAVY	155	0	155																							A	-	-	155
	1	2025	AF [‡]	290	0	290																							A	-	-	290
	1	2025	FMS [‡]	350	0	350																							A	-	-	350
	1	**2025**	**Total**	**795**	**0**	**795**																							**-**	**-**	**-**	**795**
	1	2026	NAVY	41	0	41																										41
	1	2026	AF [‡]	403	0	403																										403
	1	2026	FMS [‡]	743	0	743																										743
	1	**2026**	**Total**	**1,187**	**0**	**1,187**																										**1,187**
	1	2027	NAVY	106 [7]	0	106																										106
	1	2027	AF [‡]	636	0	636																										636
	1	2027	FMS [‡]	770	0	770																										770
	1	**2027**	**Total**	**1,512**	**0**	**1,512**																										**1,512**
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2206 / AMRAAM	Item Number / Title [DODIC]: 1 / AMRAAM

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	
1.1.1) AIM-120 MISSILE - ALL-UP-ROUND (AUR) [1]																														
Prior Years Deliveries: 2799																														
	1	2022	NAVY	85	63	22	-	-	22																					0
	1	2022	AF [‡]	317	237	80	-	-	80																					0
	1	2022	FMS [‡]	547	409	138	-	-	138																					0
	1	**2022**	**Total**	**949**	**709**	**240**	**-**	**-**	**240**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**0**
	1	2023	NAVY	305	0	305	-	-	-	-	-	-	-	-	-	-	-	-	-	-	76	-	-	76	-	-	76	-	-	77		0
	1	2023	AF [‡]	278	0	278	-	-	-	-	-	-	-	-	-	-	-	-	-	-	70	-	-	69	-	-	70	-	-	69		0
	1	2023	FMS [‡]	364	0	364	-	-	-	-	-	-	-	-	-	-	-	-	-	-	91	-	-	91	-	-	91	-	-	91		0
	1	**2023**	**Total**	**947**	**0**	**947**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**237**	**-**	**-**	**236**	**-**	**-**	**237**	**-**	**-**	**237**	**-**	**0**
	1	2024	NAVY	331	0	331	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	82	-	-	83	-	-	83	-	83
	1	2024	AF [‡]	457	0	457	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	114	-	-	114	-	-	114	-	115
	1	2024	FMS [‡]	350	0	350	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	88	-	-	87	-	-	87	-	88
	1	**2024**	**Total**	**1,138**	**0**	**1,138**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**284**	**-**	**-**	**284**	**-**	**-**	**284**	**-**	**286**
	1	2025	NAVY	155	0	155	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	155
	1	2025	AF [‡]	290	0	290	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	290
	1	2025	FMS [‡]	350	0	350	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	350
	1	**2025**	**Total**	**795**	**0**	**795**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**795**
	1	2026	NAVY	41	0	41								A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41
	1	2026	AF [‡]	403	0	403								A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	403
	1	2026	FMS [‡]	743	0	743								A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	743
	1	**2026**	**Total**	**1,187**	**0**	**1,187**								**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**1,187**
	1	2027	NAVY	106 [7]	0	106																										106
	1	2027	AF [‡]	636	0	636																										636
	1	2027	FMS [‡]	770	0	770																										770
	1	**2027**	**Total**	**1,512**	**0**	**1,512**																										**1,512**
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2206 / AMRAAM	Item Number / Title [DODIC]: 1 / AMRAAM

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	
1.1.1) AIM-120 MISSILE - ALL-UP-ROUND (AUR) [1]																															
Prior Years Deliveries: 2799																															
	1	2022	NAVY	85	85	0																									0
	1	2022	AF [‡]	317	317	0																									0
	1	2022	FMS [‡]	547	547	0																									0
	1	**2022**	**Total**	**949**	**949**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2023	NAVY	305	305	0																									0
	1	2023	AF [‡]	278	278	0																									0
	1	2023	FMS [‡]	364	364	0																									0
	1	**2023**	**Total**	**947**	**947**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2024	NAVY	331	248	83	-	83																							0
	1	2024	AF [‡]	457	342	115	-	115																							0
	1	2024	FMS [‡]	350	262	88	-	88																							0
	1	**2024**	**Total**	**1,138**	**852**	**286**	-	**286**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2025	NAVY	155	0	155	-	-	-	-	-	-	-	-	-	38	-	-	38	-	-	39	-	-	40							0
	1	2025	AF [‡]	290	0	290	-	-	-	-	-	-	-	-	-	72	-	-	72	-	-	73	-	-	73							0
	1	2025	FMS [‡]	350	0	350	-	-	-	-	-	-	-	-	-	88	-	-	87	-	-	87	-	-	88							0
	1	**2025**	**Total**	**795**	**0**	**795**	-	-	-	-	-	-	-	-	-	**198**	-	-	**197**	-	-	**199**	-	-	**201**	-	-	-	-	-	**0**
	1	2026	NAVY	41	0	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-	-	31
	1	2026	AF [‡]	403	0	403	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100	-	-	303
	1	2026	FMS [‡]	743	0	743	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	185	-	-	558
	1	**2026**	**Total**	**1,187**	**0**	**1,187**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**295**	-	-	**892**
	1	2027	NAVY	106 [7]	0	106		A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	106
	1	2027	AF [‡]	636	0	636		A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	636
	1	2027	FMS [‡]	770	0	770		A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	770
	1	**2027**	**Total**	**1,512**	**0**	**1,512**		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**1,512**
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2206 / AMRAAM	Item Number / Title [DODIC]: 1 / AMRAAM

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	
1.1.1) AIM-120 MISSILE - ALL-UP-ROUND (AUR) [1]																														
Prior Years Deliveries: 2799																														
	1	2022	NAVY	85	85	0																								0
	1	2022	AF [‡]	317	317	0																								0
	1	2022	FMS [‡]	547	547	0																								0
	1	**2022**	**Total**	**949**	**949**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2023	NAVY	305	305	0																								0
	1	2023	AF [‡]	278	278	0																								0
	1	2023	FMS [‡]	364	364	0																								0
	1	**2023**	**Total**	**947**	**947**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2024	NAVY	331	331	0																								0
	1	2024	AF [‡]	457	457	0																								0
	1	2024	FMS [‡]	350	350	0																								0
	1	**2024**	**Total**	**1,138**	**1,138**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2025	NAVY	155	155	0																								0
	1	2025	AF [‡]	290	290	0																								0
	1	2025	FMS [‡]	350	350	0																								0
	1	**2025**	**Total**	**795**	**795**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2026	NAVY	41	10	31	10	-	-	10	-	-	11																	0
	1	2026	AF [‡]	403	100	303	101	-	-	101	-	-	101																	0
	1	2026	FMS [‡]	743	185	558	186	-	-	186	-	-	186																	0
	1	**2026**	**Total**	**1,187**	**295**	**892**	**297**	**-**	**-**	**297**	**-**	**-**	**298**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**0**
	1	2027	NAVY	106 [7]	0	106	-	-	-	-	-	-	-	-	-	26	-	-	27	-	-	26	-	-	27						0
	1	2027	AF [‡]	636	0	636	-	-	-	-	-	-	-	-	-	159	-	-	159	-	-	159	-	-	159						0
	1	2027	FMS [‡]	770	0	770	-	-	-	-	-	-	-	-	-	192	-	-	193	-	-	192	-	-	193						0
	1	**2027**	**Total**	**1,512**	**0**	**1,512**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**377**	**-**	**-**	**379**	**-**	**-**	**377**	**-**	**-**	**379**	**-**	**-**	**-**	**-**	**-**	**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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	**P-1 Line Item Number / Title:** 2206 / AMRAAM	**Item Number / Title [DODIC]:** 1 / AMRAAM

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	Raytheon Missile System [6] - Tucson, AZ	400	400	1,900	6	3	21	24	14	6	24	30

[‡] 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).

Footnotes:

[6] AIM-120 MSR is 400 missiles per year, consisting of USN, USAF, and approved FMS procurement with no less than 100 of a particular variant. FY 2027 max factory capacity enables production of 1,900 missiles per year. Due to Service specific guidance, differences exist between USAF and DoN Initial and Reorder Procurement Lead Time within each Service's budget exhibits. Within the USAF (lead service) P-21 exhibit, the Initial Procurement Leadtime data is based on contract data for the budget year, while the Reorder Procurement Leadtime data is left blank. Within this DoN P-21 exhibit, Initial Procurement Leadtime data is based on first DoN missile procurement in FY 1989, while the Reorder Procurement Leadtime data is based on contract data for the budget year.

[7] Production Quantity Maximum for the USN is 480. Due to quantity limitations for other services, the USN can procure up to 494 AURs in FY27 to meet max production capacity of 1900.

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 02: Other Missiles / BSA 2: Tactical Missiles	**P-1 Line Item Number / Title:** 2209 / Sidewinder

ID Code (A=Service Ready, B=Not Service Ready): A	Program Elements for Code B Items: 0204162N, 0204138M	Other Related Program Elements: 0207161N, 0207161F, 0604319A

Line Item MDAP/MAIS Code: 000

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)*	4,080	608	146	306	-	306	320	358	380	385	774	7,357
Gross/Weapon System Cost *($ in Millions)*	1,785.807	295.280	84.713	174.750	0.000	174.750	185.837	203.559	217.543	222.995	473.633	3,644.117
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	1,785.807	295.280	84.713	174.750	0.000	174.750	185.837	203.559	217.543	222.995	473.633	3,644.117
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**1,785.807**	**295.280**	**84.713**	**174.750**	**0.000**	**174.750**	**185.837**	**203.559**	**217.543**	**222.995**	**473.633**	**3,644.117**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares *($ in Millions)*	-	1.577	2.324	2.116	-	2.116	2.002	2.261	2.487	4.194	Continuing	Continuing
Flyaway Unit Cost *($ in Dollars)*	393,793.38	451,692.43	383,171.23	466,611.11	-	466,611.11	475,393.75	485,667.60	493,794.74	503,748.05	467,396.64	428,078.97
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-

Description:

The AIM-9X Block II Sidewinder (AIM-9X Blk II) continues the evolution of the AIM-9 series of missiles. This missile program delivers a launch and leave, air combat munition that uses passive Infrared (IR) energy to acquire and track enemy air targets and complements the radar guided Advanced Medium Range Air-to-Air Missile (AMRAAM). This inner-boundary missile provides fighter aircrew with the first shot, first kill opportunities while conducting air combat maneuvering which is essential for aircrew survival. The AIM-9X delivers these opportunities with unmatched offensive and defensive capabilities against threats within the inner-boundary, even when IR countermeasures are employed.

The AIM-9X also supports air superiority in the Beyond Visual Range air-to-air battle. Anti-tamper features have been incorporated to protect improvements inherent in this design. The AIM-9X Block II missile provides the Joint Force with fighter aircraft lethality and survivability necessary to counter threats identified in the Chief of Naval Operations Guidance and the National Defense Strategy.

AIM-9X is a Post Milestone C, Acquisition Category IC joint service program led by the Department of the Navy (DoN). In June 2011, the Milestone Decision Authority established the AIM-9X Block II missile program which was approved for entry at Milestone C for Low Rate Initial Production. The Block I program ended with section 2366 A/B certification and Acquisition Program Baseline (APB) for AIM-9X Block II approval on December 23, 2011. In August 2015, the program received approval for Full Rate Production, and the APB was re-established.

In February 2019, the AIM-9X Block II Sidewinder APB for DoN and United States Air Force (USAF) was revised to increase total missile procurements from 6,000 to 11,635 missiles and to extend missile procurements. Production currently ends in 2040. The current APB quantity of 11,635 missiles is made up of 5,326 DoN missiles and 6,309 USAF missiles. In addition to the 5,326 Block II missiles in the APB, this budget includes 1,289 Block I missiles and an additional 723 missiles for replacement of Navy stock expended in support of Ukraine and Israel, for a total of 7,338 missiles.

FY 2026 funding for AIM-9X Sidewinder Block II includes $84,713 thousand discretionary funding and $50,000 thousand of mandatory (reconciliation) for a total of $134,713 thousand. The discretionary funding provides for the procurement and associated support of 127 AIM-9X Block II missiles and 85 retrofit Guidance Units. The mandatory funds provide for the development of second sources for rocket motors and other high-risk components, including government testing and the acquisition of tooling, equipment, and facilities necessary to establish and sustain production of those components. This investment creates a more resilient and flexible manufacturing base to ensure uninterrupted production. By dual sourcing these critical components, the program will reduce lead times, improving military readiness by getting AIM-9X missiles to the warfighter faster.

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 02: Other Missiles / BSA 2: Tactical Missiles	**P-1 Line Item Number / Title:** 2209 / Sidewinder
ID Code (A=Service Ready, B=Not Service Ready): A	**Program Elements for Code B Items:** 0204162N, 0204138M
Other Related Program Elements: 0207161N, 0207161F, 0604319A	
Line Item MDAP/MAIS Code: 000	

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	1 / SIDEWINDER BLOCK II	P-5a, P-21			4,080 / 1,758.152	608 / 289.665	127 / 71.277	306 / 158.435	- / 0.000	306 / 158.435
P-3a	1 / Inertial Measurement Unit (IMU) Obsolescence upgrade (Reliability)				- / 27.655	- / 5.615	- / 13.436	- / 16.315	- / 0.000	- / 16.315
P-40	**Total Gross/Weapon System Cost**				**4,080 / 1,785.807**	**608 / 295.280**	**146 / 84.713**	**306 / 174.750**	**- / 0.000**	**306 / 174.750**

Exhibits Schedule					FY 2028	FY 2029	FY 2030	FY 2031	To Complete	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	1 / SIDEWINDER BLOCK II	P-5a, P-21			- / -	- / -	- / -	- / -	- / -	- / -
P-3a	1 / Inertial Measurement Unit (IMU) Obsolescence upgrade (Reliability)				- / 17.739	- / 13.395	- / 13.280	- / 12.097	- / 40.570	- / 160.102
P-40	**Total Gross/Weapon System Cost**				**320 / 185.837**	**358 / 203.559**	**380 / 217.543**	**385 / 222.995**	**774 / 473.633**	**7,357 / 3,644.117**

*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 provides funding to procure the 13th lot of FRP AIM-9X Block II (Blk II) missiles. Additionally, FY 2027 continues procurement of upgraded Inertial Measurement Unit Guidance Units.

FY 2026 quantities of 127 are properly displayed on the P-5. The total quantity decrease from 146 to 127 between PB26 and PB27 is directly related to the exhibit P-3A increase in guidance unit quantities in FY26 between PB26 and PB27. An increased number of missile failures caused by reliability degrade and increased operational tempo necessitated an increased quantity of modifications needed.

The program unit costs are based on quantities procured by the DoN, USAF, Army, Foreign Military Sales, and other customers. Total Program quantity by service includes a mix of All Up Round (AUR) missiles and Captive Air Training Missiles (CATMs).

Due to AIM-9X inventories being below the USN Total Munitions Requirement, the program will procure the maximum quantity of missiles with the provided funding in accordance with Title 10, US Code Section 2308 BUY-TO-BUDGET ACQUISITION.

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	**P-1 Line Item Number / Title:** 2209 / Sidewinder	**Item Number / Title [DODIC]:** 1 / SIDEWINDER BLOCK II
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)*	4,080	608	127	306	-	306
Gross/Weapon System Cost *($ in Millions)*	1,758.152	289.665	71.277	158.435	0.000	158.435
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	1,758.152	289.665	71.277	158.435	0.000	158.435
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**1,758.152**	**289.665**	**71.277**	**158.435**	**0.000**	**158.435**
(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)*	430,919.61	476,422.70	561,236.22	517,761.44	-	517,761.44

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

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Flyaway - MISSILE Cost																		
Recurring Cost																		
1.1.1) All Up Round - Block II(†) (1)	390,707.65	1,830	714.995	464,750.31	112	52.052	478,897.56	96	45.974	474,050.21	277	131.312	-	-	0.000	474,050.21	277	131.312
1.1.2) Captive Air Training Missile - Block II(†) (2)	222,202.34	598	132.877	242,376.41	44	10.665	245,280.55	31	7.604	245,691.36	29	7.125	-	-	0.000	245,691.36	29	7.125
1.1.3) All Up Round - Block II - Presidential Drawdown(†) (3)	473,955.56	270	127.968	459,407.08	452	207.652	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
1.1.4) Captive Air Training Missile - Block II - Presidential Drawdown(†)	251,000.00	1	0.251	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
1.1.5) All Up Round - Block II Plus(†)	445,456.52	92	40.982	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
1.1.6) Engineering Change Orders - Block II (4)	-	-	2.038	-	-	1.715	-	-	1.602	-	-	2.850	-	-	0.000	-	-	2.850
1.1.7) Diminishing Manufacturing Sources (DMS) (5)	-	-	1.204	-	-	0.157	-	-	0.160	-	-	0.163	-	-	0.000	-	-	0.163
1.1.8) Government Cost (GFE & Testing) - Block II	-	-	0.681	-	-	0.066	-	-	0.050	-	-	0.051	-	-	0.000	-	-	0.051

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2209 / Sidewinder	Item Number / Title [DODIC]: 1 / SIDEWINDER BLOCK II
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: Recurring Cost	-	-	*1,020.996*	-	-	*272.307*	-	-	*55.390*	-	-	*141.501*	-	-	*0.000*	-	-	*141.501*
Subtotal: Flyaway - MISSILE Cost	**-**	**-**	***1,020.996***	**-**	**-**	***272.307***	**-**	**-**	***55.390***	**-**	**-**	***141.501***	**-**	**-**	***0.000***	**-**	**-**	***141.501***
Flyaway - Prior Year Sidewinder Block 1 Cost																		
Recurring Cost																		
2.1.1) Prior Year Sidewinder Block 1	282,434.45	1,289	364.058	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
Subtotal: Recurring Cost	-	-	*364.058*	-	-	*0.000*	-	-	*0.000*	-	-	*0.000*	-	-	*0.000*	-	-	*0.000*
Subtotal: Flyaway - Prior Year Sidewinder Block 1 Cost	**-**	**-**	***364.058***	**-**	**-**	***0.000***	**-**	**-**	***0.000***	**-**	**-**	***0.000***	**-**	**-**	***0.000***	**-**	**-**	***0.000***
Flyaway - Nonrecurring and Ancillary Equip Cost																		
Non Recurring Cost																		
3.1.1) Special Tool & Test Equip (ST/STE) - Block II	-	-	13.679	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
3.1.2) Missile Containers - Block II (6)	12,917.62	789	10.192	15,854.87	26	0.412	16,748.07	33	0.553	16,434.84	78	1.282	-	-	0.000	16,434.84	78	1.282
3.1.3) Missile Containers - Block II - Presidential Drawdown (7)	15,647.89	71	1.111	15,528.46	123	1.910	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
3.1.4) Nonrecurring Engineering - Block II (8)	-	-	196.641	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
Subtotal: Non Recurring Cost	-	-	*221.623*	-	-	*2.322*	-	-	*0.553*	-	-	*1.282*	-	-	*0.000*	-	-	*1.282*
Subtotal: Flyaway - Nonrecurring and Ancillary Equip Cost	**-**	**-**	***221.623***	**-**	**-**	***2.322***	**-**	**-**	***0.553***	**-**	**-**	***1.282***	**-**	**-**	***0.000***	**-**	**-**	***1.282***
Support - Production Support Cost																		
4.1) Production Technical Support - Block II (9)	-	-	33.590	-	-	5.898	-	-	6.021	-	-	6.146	-	-	0.000	-	-	6.146
Subtotal: Support - Production Support Cost	**-**	**-**	***33.590***	**-**	**-**	***5.898***	**-**	**-**	***6.021***	**-**	**-**	***6.146***	**-**	**-**	***0.000***	**-**	**-**	***6.146***
Support - Support Costs Cost																		
5.1) Peculiar Support Equipment - Block II (10)	-	-	1.788	-	-	0.099	-	-	0.102	-	-	0.104	-	-	0.000	-	-	0.104

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2209 / Sidewinder	Item Number / Title [DODIC]: 1 / SIDEWINDER BLOCK II
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)
5.2) Training Support - Block II (11)	-	-	0.767	-	-	0.163	-	-	0.168	-	-	0.171	-	-	0.000	-	-	0.171
5.3) Training Equipment - Block II	-	-	18.046	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
5.4) Contract Support - Block II (12)	-	-	10.208	-	-	0.850	-	-	0.868	-	-	0.886	-	-	0.000	-	-	0.886
5.5) Government In-House Support - Block II (13)	-	-	87.076	-	-	8.026	-	-	8.175	-	-	8.345	-	-	0.000	-	-	8.345
Subtotal: Support - Support Costs Cost	**-**	**-**	***117.885***	**-**	**-**	***9.138***	**-**	**-**	***9.313***	**-**	**-**	***9.506***	**-**	**-**	***0.000***	**-**	**-**	***9.506***
Gross/Weapon System Cost	**430,919.61**	**4,080**	**1,758.152**	**476,422.70**	**608**	**289.665**	**561,236.22**	**127**	**71.277**	**517,761.44**	**306**	**158.435**	**-**	**-**	**0.000**	**517,761.44**	**306**	**158.435**

Remarks:
[Flyaway]

(†) indicates the presence of a P-5a

Footnotes:

(1) AUR Block II - (A) This budget exhibit represents only the US Navy portion of the total program procurement. This exhibit reflects a Navy unit cost that is congruent with the Air Force unit cost. Unit cost changes are heavily driven by total program quantity changes from year to year. The majority of parts are common between All Up Rounds (AURs) and Captive Air Training Missiles (CATMs). As a result, the overall quantities procured (between AURs and CATMs) to include all customers (Navy, Air Force, Army, Foreign Military Sales, and other customers) drive the unit cost. (B) FY 2025 AUR unit cost represents a composite unit cost based on procurements on Lot 25 ($0.458 million unit cost) and Lot 26 ($0.479 million estimated unit cost) combined. A quantity of 37 AURs will be procured with FY 2025 funding on LOT 26 in May 2026 due to Continuing Resolution Production Rate restrictions during negotiations for Lot 25 in FY 2025. (C) FY 2026 AUR unit cost is based on updated cost model projections that include actual data from the June 2025 Lot 25 contract award. FY 2026 AUR unit cost has increased due to various subsystem parts increases among the guidance unit and power subsystem. Additionally, FY 2026 AUR quantities have been revised from 110 to 96 to account for increased Guidance Unit (GU) replacement requirements. The increase in GU procurements reflects current projections indicating that GU failures will exceed the number of retrofit-capable units currently available. The increased GU procurements will reduce the turn-around-time for repairs and enhance AIM-9X readiness.

(2) CATMs - (A) This budget exhibit represents only the US Navy portion of the total program procurement. This exhibit reflects a Navy unit cost that is congruent with the Air Force unit cost. Unit cost changes are heavily driven by total program quantity changes from year to year. The majority of parts are common between AURs and CATMs. As a result, the overall quantities procured (between AURs and CATMs) to include all customers (Navy, Air Force, Army, Foreign Military Sales, and other customers) drive the unit cost. FY 2025 CATM unit cost represents a composite unit cost based on procurements on Lot 25 ($0.242 million unit cost) and Lot 26 ($0.246 million estimated unit cost) combined. A quantity of four CATMs will be procured with FY 2025 funding on LOT 26 in May 2026 due to Continuing Resolution Production Rate restrictions during negotiations for Lot 25 in FY 2025. FY 2026 CATM quantities adjusted from 36 to 31 to account for increased Guidance Unit replacement requirements. CATM unit cost has been updated based on actual contracted costs for Lot 25.

(3) FY 2025 Presidential Drawdown All Up Rounds are funded by the Israel Security Supplemental Appropriations Act, 2024 (Division A of Public Law 118-50) and Ukraine Security Supplemental Appropriations Act, 2024 (Division B of Public Law 118-50) for the replacement of Navy stock. FY 2025 AUR unit cost represents a composite unit cost based on procurements on Lot 25 ($0.458 million unit cost) and Lot 26 ($0.479 million estimated unit cost) combined. A quantity of 35 AURs will be procured with FY 2025 funding on LOT 26 in March 2026.

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2209 / Sidewinder	Item Number / Title [DODIC]: 1 / SIDEWINDER BLOCK II
ID Code (A=Service Ready, B=Not Service Ready) :	MDAP/MAIS Code:	

(4) The Engineering Change Orders line provides funding to test and qualify engineering changes into missile production. ECO is calculated as a percentage of AUR Blk II and CATM missiles. The cost increase in FY2027 is driven by the significant increase in missile procurements.

(5) DMS costs are estimated based on projected annual DMS issues. This cost element provides funding to procure Life of Type Buys, as well as design, develop, test and qualify form/fit/function replacement components to the production missile as a result of changes in sub-vendor manufacturers.

(6) Containers are procured to ship missiles and are budgeted 1 container for every 4 missiles of each configuration, for each service separately (USN and USMC). Containers procured with baseline funding reflect a composite unit cost from Lot 25 and Lot 26 production contracts combined. FY 2026 container quantity and cost updated to align with AUR and CATM quantity updates.

(7) These FY 2025 Presidential Drawdown containers are funded by the Israel Security Supplemental Appropriations Act, 2024 (Division A of Public Law 118-50) and Ukraine Security Supplemental Appropriations Act, 2024 (Division B of Public Law 118-50) for the replacement of Navy stock. Containers procured with PD funding reflect a composite unit cost from Lot 25 and Lot 26 production contracts combined.

(8) FY 2026 NRE funding includes $0 discretionary funding and $50,000 thousand of mandatory (reconciliation) for a total of $50,000 thousand. FY 2026 mandatory funds provide for the development of second sources for rocket motors and other high-risk components, including government testing and the acquisition of tooling, equipment, and facilities necessary to establish and sustain production of those components. This investment creates a more resilient and flexible manufacturing base to ensure uninterrupted production. By dual sourcing these critical components, the program will reduce lead times, improving military readiness by getting AIM-9X missiles to the warfighter faster.

(9) The Production Tech Support line includes funding to manage technical documentation, training development and delivery, production support, cyber security, and management of government owned property to support production of AIM-9X configurations.

(10) The Peculiar Support Equipment line provides for calibration and procurement of government furnished gauges and equipment used to support missile production.

(11) The Training Support line provides technical publications and training manuals to fleet maintainers as well as Warfighter School support.

(12) Contract Support funding provides for program office support.

(13) The Government In-House Support line provides US Government Systems Engineering and Project Management support at Naval Air Warfare Centers for the production of the AIM-9X missile to ensure compliance with joint service developed cost, schedule and performance requirements. FY 2027 Government In-House Support is specifically required for the FRP 13 production lot procurement.

Exhibit P-5a, Procurement History and Planning: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2209 / Sidewinder	Item Number / Title [DODIC]: 1 / SIDEWINDER BLOCK 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
1.1.1) All Up Round - Block II(†)		2021	Raytheon Missile Systems (14) / Tucson, AZ	SS / FPIF	NAVAIR	Jun 2021	Aug 2023	220	377,959.09	Y		Jan 2020
1.1.1) All Up Round - Block II(†)		2022	Raytheon Missile Systems (14) / Tucson, AZ	SS / FPIF	NAVAIR	Mar 2022	Aug 2024	94	341,553.19	Y		Jan 2020
1.1.1) All Up Round - Block II(†)		2023	Raytheon Missile Systems (14) / Tucson, AZ	SS / FPIF	NAVAIR	Jun 2023	Aug 2025	85	410,188.24	Y		Jan 2020
1.1.1) All Up Round - Block II(†)		2024	Raytheon Missile Systems (14) / Tucson, AZ	SS / FPIF	NAVAIR	Sep 2024	Aug 2026	75	473,953.62	Y		Jan 2023
1.1.1) All Up Round - Block II(†)		2025	Raytheon Missile Systems (14) / Tucson, AZ	SS / FPIF	NAVAIR	Jun 2025	Aug 2027	112	464,750.31	Y		Jan 2023
1.1.1) All Up Round - Block II(†)		2026	Raytheon Missile Systems (14) / Tucson, AZ	SS / FPIF	NAVAIR	May 2026	Aug 2028	96	478,897.56	Y		Jan 2023
1.1.1) All Up Round - Block II(†)		2027	Raytheon Missile Systems (14) / Tucson, AZ	SS / FPIF	NAVAIR	Jun 2027	Aug 2029	277	474,050.21	Y		Jun 2026
1.1.2) Captive Air Training Missile - Block II(†)		2022	Raytheon Missile System (15) / Tucson, AZ	SS / FPIF	NAVAIR	Mar 2022	Aug 2024	38	271,710.53	Y		Jan 2020
1.1.2) Captive Air Training Missile - Block II(†)		2023	Raytheon Missile System (15) / Tucson, AZ	SS / FPIF	NAVAIR	Jun 2023	Aug 2025	39	245,000.00	Y		Jan 2020
1.1.2) Captive Air Training Missile - Block II(†)		2024	Raytheon Missile System (15) / Tucson, AZ	SS / FPIF	NAVAIR	Sep 2024	Aug 2026	41	251,122.00	Y		Jan 2023
1.1.2) Captive Air Training Missile - Block II(†)		2025	Raytheon Missile System (15) / Tucson, AZ	SS / FPIF	NAVAIR	Jun 2025	Aug 2027	44	242,376.41	Y		Jan 2023
1.1.2) Captive Air Training Missile - Block II(†)		2026	Raytheon Missile System (15) / Tucson, AZ	SS / FPIF	NAVAIR	May 2026	Aug 2028	31	245,280.55	Y		Jan 2023
1.1.2) Captive Air Training Missile - Block II(†)		2027	Raytheon Missile System (15) / Tucson, AZ	SS / FPIF	NAVAIR	Jun 2027	Aug 2029	29	245,691.36	Y		Jun 2026
1.1.3) All Up Round - Block II - Presidential Drawdown		2024	Raytheon Missile Systems / Tuscon, AZ	SS / FPIF	NAVAIR	Sep 2024	Aug 2026	270	473,955.56	Y		Jan 2023
1.1.3) All Up Round - Block II - Presidential Drawdown		2025	Raytheon Missile Systems / Tuscon, AZ	SS / FPIF	NAVAIR	Jun 2025	Aug 2027	452	459,407.08	Y		Jan 2024
1.1.4) Captive Air Training Missile - Block II - Presidential Drawdown		2024	Raytheon Missile Systems / Tuscon, AZ	SS / FPIF	NAVAIR	Sep 2024	Aug 2026	1	251,122.00	Y		Jan 2023
1.1.5) All Up Round - Block II Plus		2021	Raytheon Missile Systems (16) / Tucson, AZ	SS / FPIF	NAVAIR	Jun 2021	Nov 2024	8	423,625.00	Y		Jan 2020

Exhibit P-5a, Procurement History and Planning: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2209 / Sidewinder	Item Number / Title [DODIC]: 1 / SIDEWINDER BLOCK 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
1.1.5) All Up Round - Block II Plus		2022	Raytheon Missile Systems [16] / Tucson, AZ	SS / FPIF	NAVAIR	Mar 2022	Mar 2025	6	435,000.00	Y		Jan 2021

[†] indicates the presence of a P-21

Footnotes:

[14] AUR BLK II

[15] CATM

[16] AUR BLK II Plus - In December 2017, the program began to procure a third variant of the missile labeled the AIM-9X Block II PLUS (Block II+) to satisfy the requirements of the Joint Strike Fighter platform. This version of the missile was produced on the same production line as the AIM-9X Block II missile.

Exhibit P-21, Production Schedule: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	**P-1 Line Item Number / Title:** 2209 / Sidewinder	**Item Number / Title [DODIC]:** 1 / SIDEWINDER BLOCK II

Cost Elements (Units in Each)							Fiscal Year 2021												Fiscal Year 2022												BALANCE
										Calendar Year 2021														Calendar Year 2022								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2020	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	
1.1.1) All Up Round - Block II [1]																															
Prior Years Deliveries: 1356																															
	1	2021	NAVY	220	0	220									A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	220
	1	2021	AF [‡]	206	0	206									A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	206
	1	2021	FMS [‡]	84	0	84									A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	84
	1	**2021**	**Total**	**510**	**0**	**510**									**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**510**
	1	2022	NAVY	94	0	94																		A -	-	-	-	-	-	-	94
	1	2022	ARMY [‡]	116	0	116																		A -	-	-	-	-	-	-	116
	1	2022	AF [‡]	140	0	140																		A -	-	-	-	-	-	-	140
	1	2022	FMS [‡]	157	0	157																		A -	-	-	-	-	-	-	157
	1	**2022**	**Total**	**507**	**0**	**507**																		**-**	**-**	**-**	**-**	**-**	**-**	**-**	**507**
	1	2023	NAVY	85	0	85																									85
	1	2023	AF [‡]	448	0	448																									448
	1	2023	FMS [‡]	341	0	341																									341
	1	**2023**	**Total**	**874**	**0**	**874**																									**874**
	1	2024	NAVY	75	0	75																									75
	1	2024	ARMY [‡]	15	0	15																									15
	1	2024	AF [‡]	256	0	256																									256
	1	2024	FMS [‡]	592	0	592																									592
	1	**2024**	**Total**	**938**	**0**	**938**																									**938**
	1	2025	NAVY	112	0	112																									112
	1	2025	ARMY [‡]	129	0	129																									129
	1	2025	AF [‡]	558	0	558																									558
	1	2025	FMS [‡]	808	0	808																									808
	1	**2025**	**Total**	**1,607**	**0**	**1,607**																									**1,607**
	1	2026	NAVY	96	0	96																									96
	1	2026	ARMY [‡]	76	0	76																									76
	1	2026	AF [‡]	144	0	144																									144
	1	2026	FMS [‡]	634	0	634																									634
	1	**2026**	**Total**	**950**	**0**	**950**																									**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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2209 / Sidewinder	Item Number / Title [DODIC]: 1 / SIDEWINDER BLOCK II

Cost Elements (Units in Each)							Fiscal Year 2021												Fiscal Year 2022												BALANCE
							Calendar Year 2021												Calendar Year 2022													
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2020	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	
	1	2027	NAVY	277	0	277																									277
	1	2027	ARMY (‡)	476	0	476																									476
	1	2027	AF (‡)	791	0	791																									791
	1	2027	FMS (‡)	358	0	358																									358
	1	**2027**	**Total**	**1,902**	**0**	**1,902**																									**1,902**
1.1.2) Captive Air Training Missile - Block II (2)																															
Prior Years Deliveries: 480																															
	2	2022	NAVY	38	0	38																	A	-	-	-	-	-	-	-	38
	2	2022	AF (‡)	72	0	72																	A	-	-	-	-	-	-	-	72
	2	**2022**	**Total**	**110**	**0**	**110**																	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**110**
	2	2023	NAVY	39	0	39																									39
	2	2023	AF (‡)	97	0	97																									97
	2	2023	FMS (‡)	84	0	84																									84
	2	**2023**	**Total**	**220**	**0**	**220**																									**220**
	2	2024	NAVY	41	0	41																									41
	2	2024	ARMY (‡)	1	0	1																									1
	2	2024	AF (‡)	55	0	55																									55
	2	2024	FMS (‡)	68	0	68																									68
	2	**2024**	**Total**	**165**	**0**	**165**																									**165**
	2	2025	NAVY	44	0	44																									44
	2	2025	AF (‡)	58	0	58																									58
	2	2025	FMS (‡)	93	0	93																									93
	2	**2025**	**Total**	**195**	**0**	**195**																									**195**
	2	2026	NAVY	31	0	31																									31
	2	2026	AF (‡)	24	0	24																									24
	2	2026	FMS (‡)	150	0	150																									150
	2	**2026**	**Total**	**205**	**0**	**205**																									**205**
	2	2027	NAVY	29	0	29																									29
	2	2027	AF (‡)	18	0	18																									18
	2	**2027**	**Total**	**47**	**0**	**47**																									**47**
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2209 / Sidewinder	Item Number / Title [DODIC]: 1 / SIDEWINDER BLOCK II

Cost Elements (Units in Each)							Fiscal Year 2023													Fiscal Year 2024												BALANCE
										Calendar Year 2023														Calendar Year 2024										
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2022	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	
1.1.1) All Up Round - Block II [1]																																
Prior Years Deliveries: 1356																																
	1	2021	NAVY	220	0	220	-	-	-	-	-	-	-	-	-	-	19	19	19	19	18	18	18	18	18	18	18	18			0
	1	2021	AF [‡]	206	0	206	-	-	-	-	-	-	-	-	-	-	18	18	17	17	17	17	17	17	17	17	17	17			0
	1	2021	FMS [‡]	84	0	84	-	-	-	-	-	-	-	-	-	-	7	7	7	7	7	7	7	7	7	7	7	7			0
	1	**2021**	**Total**	**510**	**0**	**510**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**44**	**44**	**43**	**43**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**42**	**-**	**-**	**0**
	1	2022	NAVY	94	0	94	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	8	78
	1	2022	ARMY [‡]	116	0	116	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	10	96
	1	2022	AF [‡]	140	0	140	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	12	116
	1	2022	FMS [‡]	157	0	157	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	13	130
	1	**2022**	**Total**	**507**	**0**	**507**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**44**	**43**	**420**
	1	2023	NAVY	85	0	85									A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	85
	1	2023	AF [‡]	448	0	448									A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	448
	1	2023	FMS [‡]	341	0	341									A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	341
	1	**2023**	**Total**	**874**	**0**	**874**									**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**874**
	1	2024	NAVY	75	0	75																								A -	75
	1	2024	ARMY [‡]	15	0	15																								A -	15
	1	2024	AF [‡]	256	0	256																								A -	256
	1	2024	FMS [‡]	592	0	592																								A -	592
	1	**2024**	**Total**	**938**	**0**	**938**																								**-**	**938**
	1	2025	NAVY	112	0	112																									112
	1	2025	ARMY [‡]	129	0	129																									129
	1	2025	AF [‡]	558	0	558																									558
	1	2025	FMS [‡]	808	0	808																									808
	1	**2025**	**Total**	**1,607**	**0**	**1,607**																									**1,607**
	1	2026	NAVY	96	0	96																									96
	1	2026	ARMY [‡]	76	0	76																									76
	1	2026	AF [‡]	144	0	144																									144
	1	2026	FMS [‡]	634	0	634																									634
	1	**2026**	**Total**	**950**	**0**	**950**																									**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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2209 / Sidewinder	Item Number / Title [DODIC]: 1 / SIDEWINDER BLOCK II

Cost Elements (Units in Each)							Fiscal Year 2023												Fiscal Year 2024												BALANCE
							Calendar Year 2023												Calendar Year 2024													
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2022	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	
	1	2027	NAVY	277	0	277																									277
	1	2027	ARMY (‡)	476	0	476																									476
	1	2027	AF (‡)	791	0	791																									791
	1	2027	FMS (‡)	358	0	358																									358
	1	**2027**	**Total**	**1,902**	**0**	**1,902**																									**1,902**
1.1.2) Captive Air Training Missile - Block II (2)																															
Prior Years Deliveries: 480																															
	2	2022	NAVY	38	0	38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	4	30
	2	2022	AF (‡)	72	0	72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	6	60
	2	**2022**	**Total**	**110**	**0**	**110**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**10**	**10**	**90**
	2	2023	NAVY	39	0	39									A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	39
	2	2023	AF (‡)	97	0	97									A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	97
	2	2023	FMS (‡)	84	0	84									A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	84
	2	**2023**	**Total**	**220**	**0**	**220**									**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**220**
	2	2024	NAVY	41	0	41																								A	-	41
	2	2024	ARMY (‡)	1	0	1																								A	-	1
	2	2024	AF (‡)	55	0	55																								A	-	55
	2	2024	FMS (‡)	68	0	68																								A	-	68
	2	**2024**	**Total**	**165**	**0**	**165**																								**-**	**165**
	2	2025	NAVY	44	0	44																									44
	2	2025	AF (‡)	58	0	58																									58
	2	2025	FMS (‡)	93	0	93																									93
	2	**2025**	**Total**	**195**	**0**	**195**																									**195**
	2	2026	NAVY	31	0	31																									31
	2	2026	AF (‡)	24	0	24																									24
	2	2026	FMS (‡)	150	0	150																									150
	2	**2026**	**Total**	**205**	**0**	**205**																									**205**
	2	2027	NAVY	29	0	29																									29
	2	2027	AF (‡)	18	0	18																									18
	2	**2027**	**Total**	**47**	**0**	**47**																									**47**
							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 Navy | **Date:** April 2026

Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2

P-1 Line Item Number / Title: 2209 / Sidewinder

Item Number / Title [DODIC]: 1 / SIDEWINDER BLOCK 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	
1.1.1) All Up Round - Block II [1]																															
Prior Years Deliveries: 1356																															
	1	2021	NAVY	220	220	0																									0
	1	2021	AF [‡]	206	206	0																									0
	1	2021	FMS [‡]	84	84	0																									0
	1	**2021**	**Total**	**510**	**510**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2022	NAVY	94	16	78	8	8	8	8	8	8	8	8	7	7															0
	1	2022	ARMY [‡]	116	20	96	10	10	10	10	10	10	9	9	9	9															0
	1	2022	AF [‡]	140	24	116	12	12	12	12	12	12	11	11	11	11															0
	1	2022	FMS [‡]	157	27	130	13	13	13	13	13	13	13	13	13	13															0
	1	**2022**	**Total**	**507**	**87**	**420**	**43**	**43**	**43**	**43**	**43**	**43**	**41**	**41**	**40**	**40**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2023	NAVY	85	0	85	-	-	-	-	-	-	-	-	-	-	8	7	7	7	7	7	7	7	7	7	7	7			0
	1	2023	AF [‡]	448	0	448	-	-	-	-	-	-	-	-	-	-	38	38	38	38	37	37	37	37	37	37	37	37			0
	1	2023	FMS [‡]	341	0	341	-	-	-	-	-	-	-	-	-	-	29	29	29	29	29	28	28	28	28	28	28	28			0
	1	**2023**	**Total**	**874**	**0**	**874**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**75**	**74**	**74**	**74**	**73**	**72**	**72**	**72**	**72**	**72**	**72**	**72**	**-**	**-**	**0**
	1	2024	NAVY	75	0	75	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	7	61
	1	2024	ARMY [‡]	15	0	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	11
	1	2024	AF [‡]	256	0	256	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	22	212
	1	2024	FMS [‡]	592	0	592	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50	50	492
	1	**2024**	**Total**	**938**	**0**	**938**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**81**	**81**	**776**
	1	2025	NAVY	112	0	112									A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	112
	1	2025	ARMY [‡]	129	0	129									A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	129
	1	2025	AF [‡]	558	0	558									A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	558
	1	2025	FMS [‡]	808	0	808									A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	808
	1	**2025**	**Total**	**1,607**	**0**	**1,607**									**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**1,607**
	1	2026	NAVY	96	0	96																				A -	-	-	-	-	96
	1	2026	ARMY [‡]	76	0	76																				A -	-	-	-	-	76
	1	2026	AF [‡]	144	0	144																				A -	-	-	-	-	144
	1	2026	FMS [‡]	634	0	634																				A -	-	-	-	-	634
	1	**2026**	**Total**	**950**	**0**	**950**																				**-**	**-**	**-**	**-**	**-**	**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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2209 / Sidewinder	Item Number / Title [DODIC]: 1 / SIDEWINDER BLOCK 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	
	1	2027	NAVY	277	0	277																									277
	1	2027	ARMY (‡)	476	0	476																									476
	1	2027	AF (‡)	791	0	791																									791
	1	2027	FMS (‡)	358	0	358																									358
	1	**2027**	**Total**	**1,902**	**0**	**1,902**																									**1,902**
1.1.2) Captive Air Training Missile - Block II (2)																															
Prior Years Deliveries: 480																															
	2	2022	NAVY	38	8	30	3	3	3	3	3	3	3	3	3	3															0
	2	2022	AF (‡)	72	12	60	6	6	6	6	6	6	6	6	6	6															0
	2	**2022**	**Total**	**110**	**20**	**90**	**9**	**9**	**9**	**9**	**9**	**9**	**9**	**9**	**9**	**9**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**0**
	2	2023	NAVY	39	0	39	-	-	-	-	-	-	-	-	-	-	4	4	4	3	3	3	3	3	3	3	3	3			0
	2	2023	AF (‡)	97	0	97	-	-	-	-	-	-	-	-	-	-	9	8	8	8	8	8	8	8	8	8	8	8			0
	2	2023	FMS (‡)	84	0	84	-	-	-	-	-	-	-	-	-	-	7	7	7	7	7	7	7	7	7	7	7	7			0
	2	**2023**	**Total**	**220**	**0**	**220**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**20**	**19**	**19**	**18**	**18**	**18**	**18**	**18**	**18**	**18**	**18**	**18**	**-**	**-**	**0**
	2	2024	NAVY	41	0	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3	35
	2	2024	ARMY (‡)	1	0	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	0
	2	2024	AF (‡)	55	0	55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	5	45
	2	2024	FMS (‡)	68	0	68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	6	56
	2	**2024**	**Total**	**165**	**0**	**165**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**15**	**14**	**136**
	2	2025	NAVY	44	0	44									A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	44
	2	2025	AF (‡)	58	0	58									A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	58
	2	2025	FMS (‡)	93	0	93									A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	93
	2	**2025**	**Total**	**195**	**0**	**195**									**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**195**
	2	2026	NAVY	31	0	31																				A	-	-	-	-	31
	2	2026	AF (‡)	24	0	24																				A	-	-	-	-	24
	2	2026	FMS (‡)	150	0	150																				A	-	-	-	-	150
	2	**2026**	**Total**	**205**	**0**	**205**																				**-**	**-**	**-**	**-**	**-**	**205**
	2	2027	NAVY	29	0	29																									29
	2	2027	AF (‡)	18	0	18																									18
	2	**2027**	**Total**	**47**	**0**	**47**																									**47**
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2209 / Sidewinder	Item Number / Title [DODIC]: 1 / SIDEWINDER BLOCK 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	
1.1.1) All Up Round - Block II [1]																														
Prior Years Deliveries: 1356																														
	1	2021	NAVY	220	220	0																								0
	1	2021	AF [‡]	206	206	0																								0
	1	2021	FMS [‡]	84	84	0																								0
	1	**2021**	**Total**	**510**	**510**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2022	NAVY	94	94	0																								0
	1	2022	ARMY [‡]	116	116	0																								0
	1	2022	AF [‡]	140	140	0																								0
	1	2022	FMS [‡]	157	157	0																								0
	1	**2022**	**Total**	**507**	**507**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2023	NAVY	85	85	0																								0
	1	2023	AF [‡]	448	448	0																								0
	1	2023	FMS [‡]	341	341	0																								0
	1	**2023**	**Total**	**874**	**874**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2024	NAVY	75	14	61	7	6	6	6	6	6	6	6	6	6														0
	1	2024	ARMY [‡]	15	4	11	2	1	1	1	1	1	1	1	1	1														0
	1	2024	AF [‡]	256	44	212	22	22	21	21	21	21	21	21	21	21														0
	1	2024	FMS [‡]	592	100	492	50	50	49	49	49	49	49	49	49	49														0
	1	**2024**	**Total**	**938**	**162**	**776**	**81**	**79**	**77**	**77**	**77**	**77**	**77**	**77**	**77**	**77**	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2025	NAVY	112	0	112	-	-	-	-	-	-	-	-	-	-	10	10	10	10	9	9	9	9	9	9	9	9		0
	1	2025	ARMY [‡]	129	0	129	-	-	-	-	-	-	-	-	-	-	11	11	11	11	11	11	11	11	11	10	10	10		0
	1	2025	AF [‡]	558	0	558	-	-	-	-	-	-	-	-	-	-	47	47	47	47	47	47	46	46	46	46	46	46		0
	1	2025	FMS [‡]	808	0	808	-	-	-	-	-	-	-	-	-	-	68	68	68	68	67	67	67	67	67	67	67	67		0
	1	**2025**	**Total**	**1,607**	**0**	**1,607**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**136**	**136**	**136**	**136**	**134**	**134**	**133**	**133**	**133**	**132**	**132**	**132**	**-**	**-**	**0**
	1	2026	NAVY	96	0	96	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	8	80
	1	2026	ARMY [‡]	76	0	76	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	7	62
	1	2026	AF [‡]	144	0	144	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	12	120
	1	2026	FMS [‡]	634	0	634	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	53	53	528
	1	**2026**	**Total**	**950**	**0**	**950**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**80**	**80**	**790**
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2209 / Sidewinder	Item Number / Title [DODIC]: 1 / SIDEWINDER BLOCK 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	
	1	2027	NAVY	277	0	277									A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	277
	1	2027	ARMY (‡)	476	0	476									A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	476
	1	2027	AF (‡)	791	0	791									A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	791
	1	2027	FMS (‡)	358	0	358									A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	358
	1	**2027**	**Total**	**1,902**	**0**	**1,902**									**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**1,902**
1.1.2) Captive Air Training Missile - Block II (2)																														
Prior Years Deliveries: 480																														
	2	2022	NAVY	38	38	0																								0
	2	2022	AF (‡)	72	72	0																								0
	2	**2022**	**Total**	**110**	**110**	**0**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**0**
	2	2023	NAVY	39	39	0																								0
	2	2023	AF (‡)	97	97	0																								0
	2	2023	FMS (‡)	84	84	0																								0
	2	**2023**	**Total**	**220**	**220**	**0**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**0**
	2	2024	NAVY	41	6	35	3	3	3	3	3	4	4	4	4	4															0
	2	2024	ARMY (‡)	1	1	0	-	-	-	-	-	-	-	-	-	-															0
	2	2024	AF (‡)	55	10	45	5	5	5	5	5	4	4	4	4	4															0
	2	2024	FMS (‡)	68	12	56	6	6	6	6	6	6	5	5	5	5															0
	2	**2024**	**Total**	**165**	**29**	**136**	**14**	**14**	**14**	**14**	**14**	**14**	**13**	**13**	**13**	**13**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**0**
	2	2025	NAVY	44	0	44	-	-	-	-	-	-	-	-	-	-	4	4	4	4	4	4	4	4	3	3	3	3			0
	2	2025	AF (‡)	58	0	58	-	-	-	-	-	-	-	-	-	-	5	5	5	5	5	5	5	5	5	5	4	4			0
	2	2025	FMS (‡)	93	0	93	-	-	-	-	-	-	-	-	-	-	8	8	8	8	8	8	8	8	8	7	7	7			0
	2	**2025**	**Total**	**195**	**0**	**195**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**17**	**17**	**17**	**17**	**17**	**17**	**17**	**17**	**16**	**15**	**14**	**14**	**-**	**-**	**0**
	2	2026	NAVY	31	0	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3	25
	2	2026	AF (‡)	24	0	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	20
	2	2026	FMS (‡)	150	0	150	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	13	124
	2	**2026**	**Total**	**205**	**0**	**205**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**18**	**18**	**169**
	2	2027	NAVY	29	0	29									A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29
	2	2027	AF (‡)	18	0	18									A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18
	2	**2027**	**Total**	**47**	**0**	**47**									**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**47**
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2209 / Sidewinder	Item Number / Title [DODIC]: 1 / SIDEWINDER BLOCK 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	
1.1.1) All Up Round - Block II [1]																														
Prior Years Deliveries: 1356																														
	1	2021	NAVY	220	220	0																								0
	1	2021	AF [‡]	206	206	0																								0
	1	2021	FMS [‡]	84	84	0																								0
	1	**2021**	**Total**	**510**	**510**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2022	NAVY	94	94	0																								0
	1	2022	ARMY [‡]	116	116	0																								0
	1	2022	AF [‡]	140	140	0																								0
	1	2022	FMS [‡]	157	157	0																								0
	1	**2022**	**Total**	**507**	**507**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2023	NAVY	85	85	0																								0
	1	2023	AF [‡]	448	448	0																								0
	1	2023	FMS [‡]	341	341	0																								0
	1	**2023**	**Total**	**874**	**874**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2024	NAVY	75	75	0																								0
	1	2024	ARMY [‡]	15	15	0																								0
	1	2024	AF [‡]	256	256	0																								0
	1	2024	FMS [‡]	592	592	0																								0
	1	**2024**	**Total**	**938**	**938**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2025	NAVY	112	112	0																								0
	1	2025	ARMY [‡]	129	129	0																								0
	1	2025	AF [‡]	558	558	0																								0
	1	2025	FMS [‡]	808	808	0																								0
	1	**2025**	**Total**	**1,607**	**1,607**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2026	NAVY	96	16	80	8	8	8	8	8	8	8	8	8	8														0
	1	2026	ARMY [‡]	76	14	62	7	7	6	6	6	6	6	6	6	6														0
	1	2026	AF [‡]	144	24	120	12	12	12	12	12	12	12	12	12	12														0
	1	2026	FMS [‡]	634	106	528	53	53	53	53	53	53	53	53	52	52														0
	1	**2026**	**Total**	**950**	**160**	**790**	**80**	**80**	**79**	**79**	**79**	**79**	**79**	**79**	**78**	**78**	-	-	-	-	-	-	-	-	-	-	-	-	-	**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 Navy | **Date:** April 2026

Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2

P-1 Line Item Number / Title: 2209 / Sidewinder

Item Number / Title [DODIC]: 1 / SIDEWINDER BLOCK 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	
	1	2027	NAVY	277	0	277	-	-	-	-	-	-	-	-	-	-	24	23	23	23	23	23	23	23	23	23	23	23			0
	1	2027	ARMY (‡)	476	0	476	-	-	-	-	-	-	-	-	-	-	40	40	40	40	40	40	40	40	39	39	39	39			0
	1	2027	AF (‡)	791	0	791	-	-	-	-	-	-	-	-	-	-	66	66	66	66	66	66	66	66	66	66	66	65			0
	1	2027	FMS (‡)	358	0	358	-	-	-	-	-	-	-	-	-	-	30	30	30	30	30	30	30	30	30	30	29	29			0
	1	**2027**	**Total**	**1,902**	**0**	**1,902**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**160**	**159**	**159**	**159**	**159**	**159**	**159**	**159**	**158**	**158**	**157**	**156**	**-**	**-**	**0**
1.1.2) Captive Air Training Missile - Block II (2)																														
Prior Years Deliveries: 480																														
	2	2022	NAVY	38	38	0																								0
	2	2022	AF (‡)	72	72	0																								0
	2	**2022**	**Total**	**110**	**110**	**0**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**0**
	2	2023	NAVY	39	39	0																								0
	2	2023	AF (‡)	97	97	0																								0
	2	2023	FMS (‡)	84	84	0																								0
	2	**2023**	**Total**	**220**	**220**	**0**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**0**
	2	2024	NAVY	41	41	0																								0
	2	2024	ARMY (‡)	1	1	0																								0
	2	2024	AF (‡)	55	55	0																								0
	2	2024	FMS (‡)	68	68	0																								0
	2	**2024**	**Total**	**165**	**165**	**0**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**0**
	2	2025	NAVY	44	44	0																								0
	2	2025	AF (‡)	58	58	0																								0
	2	2025	FMS (‡)	93	93	0																								0
	2	**2025**	**Total**	**195**	**195**	**0**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**0**
	2	2026	NAVY	31	6	25	3	3	3	3	3	2	2	2	2	2															0
	2	2026	AF (‡)	24	4	20	2	2	2	2	2	2	2	2	2	2															0
	2	2026	FMS (‡)	150	26	124	13	13	13	13	12	12	12	12	12	12															0
	2	**2026**	**Total**	**205**	**36**	**169**	**18**	**18**	**18**	**18**	**17**	**16**	**16**	**16**	**16**	**16**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**0**
	2	2027	NAVY	29	0	29	-	-	-	-	-	-	-	-	-	-	3	3	3	3	3	2	2	2	2	2	2	2			0
	2	2027	AF (‡)	18	0	18	-	-	-	-	-	-	-	-	-	-	2	2	2	2	2	2	1	1	1	1	1	1			0
	2	**2027**	**Total**	**47**	**0**	**47**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**5**	**5**	**5**	**5**	**5**	**4**	**3**	**3**	**3**	**3**	**3**	**3**	**-**	**-**	**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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	**P-1 Line Item Number / Title:** 2209 / Sidewinder	**Item Number / Title [DODIC]:** 1 / SIDEWINDER BLOCK II

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	Raytheon Missile Systems (14) - Tucson, AZ	300	600	2,500	0	9	13	22	0	6	29	35
2	Raytheon Missile System (15) - Tucson, AZ	300	600	2,500	0	9	16	25	0	6	29	35

(‡) 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).

Footnotes:
(14) AUR BLK II
(15) CATM

Exhibit P-3a, Individual Modification: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	**P-1 Line Item Number / Title:** 2209 / Sidewinder	**Modification Number / Title:** 1 / Inertial Measurement Unit (IMU) Obsolescence upgrade
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	FY 2028	FY 2029	FY 2030	FY 2031	To Complete	Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	27.655	5.615	13.436	16.315	0.000	16.315	17.739	13.395	13.280	12.097	40.570	160.102
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	27.655	5.615	13.436	16.315	0.000	16.315	17.739	13.395	13.280	12.097	40.570	160.102
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**27.655**	**5.615**	**13.436**	**16.315**	**0.000**	**16.315**	**17.739**	**13.395**	**13.280**	**12.097**	**40.570**	**160.102**
(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)*	-	-	-	-	-	-	-	-	-	-	-	-

Description:

AIM-9X BLK II is an inner boundary, beyond visual range (BVR), data-linked, infrared (IR) missile used by joint force air campaigns in all-weather, full spherical engagements to kill target sets employing sophisticated electronic attack, modern countermeasures, and advanced stealth technology.

This procurement of AIM-9X-4 Guidance Units (GUs) is to improve reliability and availability of missiles by replacing the obsolete AIM-9X-2 GU through retrofit by attrition. This will result in increased operational availability of up to 44% in the 2027-2037 timeframe. It will also reduce repair Turn Around Time for GU related failures from 270 days to as few as 14 days. Additionally, it is projected that 271 missiles will be preserved in the inventory from FY 2027 to FY 2037 as a result of this upgrade.

The AIM-9X-2 GU accounts for 95% of all missile failures, and this GU uses an obsolete, low-reliability mechanical Inertial Measurement Unit (IMU) that must be replaced in 80% of these failures. The upgraded AIM-9X-4 GU contains a Ring Laser Gyro that is not the same form or fit, which is why the entire GU must be replaced.

Exhibit P-3a, Individual Modification: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	**P-1 Line Item Number / Title:** 2209 / Sidewinder	**Modification Number / Title:** 1 / Inertial Measurement Unit (IMU) Obsolescence upgrade
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	
Models of Systems Affected: AIM-9X-2	**Modification Type:** Reliability	**Related RDT&E PEs:** 0207161N

Financial Plan	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
	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*
Procurement												
Modification Item 1 of 1: Inertial Measurement Unit (IMU) Obsolescence upgrade												
A Kits												
Recurring												
1.1.1) Guidance Unit - Organic [17]	148 / 27.528	29 / 5.548	80 / 13.246	95 / 16.124	- / -	95 / 16.124	103 / 17.553	75 / 13.220	74 / 13.110	65 / 11.934	210 / 39.964	879 / 158.227
1.1.2) Guidance Unit Containers - Organic [18]	26 / 0.127	15 / 0.067	41 / 0.190	40 / 0.191	- / -	40 / 0.191	38 / 0.186	34 / 0.175	32 / 0.170	30 / 0.163	103 / 0.606	359 / 1.875
Subtotal: Recurring	*- / 27.655*	*- / 5.615*	*- / 13.436*	*- / 16.315*	*- / -*	*- / 16.315*	*- / 17.739*	*- / 13.395*	*- / 13.280*	*- / 12.097*	*- / 40.570*	*- / 160.102*
Subtotal: Inertial Measurement Unit (IMU) Obsolescence upgrade	*174 / 27.655*	*44 / 5.615*	*121 / 13.436*	*135 / 16.315*	*- / -*	*135 / 16.315*	*141 / 17.739*	*109 / 13.395*	*106 / 13.280*	*95 / 12.097*	*313 / 40.570*	*1,238 / 160.102*
Subtotal: Procurement, All Modification Items	*- / 27.655*	*- / 5.615*	*- / 13.436*	*- / 16.315*	*- / -*	*- / 16.315*	*- / 17.739*	*- / 13.395*	*- / 13.280*	*- / 12.097*	*- / 40.570*	*- / 160.102*
Installation												
Subtotal: Installation	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*
Total												
Total Cost (Procurement + Support + Installation)	**27.655**	**5.615**	**13.436**	**16.315**	**0.000**	**16.315**	**17.739**	**13.395**	**13.280**	**12.097**	**40.570**	**160.102**

Exhibit P-3a, Individual Modification: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	**P-1 Line Item Number / Title:** 2209 / Sidewinder	**Modification Number / Title:** 1 / Inertial Measurement Unit (IMU) Obsolescence upgrade
ID Code (A=Service Ready, B=Not Service Ready) :		**MDAP/MAIS Code:**
Modification Item 1 of 1: Inertial Measurement Unit (IMU) Obsolescence upgrade		
Manufacturer Information		
Manufacturer Name: RAYTHEON Company	Manufacturer Location: TUCSON, AZ	
Administrative Leadtime *(in Months)*: 6	Production Leadtime *(in Months)*: 24	

Dates	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031
Contract Dates	Jun 2025	May 2026	Jun 2027	Jun 2028	Jun 2029	Jun 2030	Jun 2031
Delivery Dates	Jun 2027	Jun 2028	Jun 2029	Jun 2030	Jun 2031	Jun 2032	Jun 2033

Footnotes:

(17) Installation occurs during missile repair at no additional cost. No additional support costs are required.

(18) Containers are procured to ship Guidance Units and are budgeted 1 container for every 2 Guidance Units, for each service separately (USN and USMC).

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 02: Other Missiles / BSA 2: Tactical Missiles	**P-1 Line Item Number / Title:** 2210 / Joint Advance Tactical Missile (JATM)
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)*	0.000	0.000	301.858	557.806	0.000	557.806	1,027.474	1,378.874	1,331.850	1,331.134	-	5,928.996
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	0.000	0.000	301.858	557.806	0.000	557.806	1,027.474	1,378.874	1,331.850	1,331.134	-	5,928.996
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**0.000**	**0.000**	**301.858**	**557.806**	**0.000**	**557.806**	**1,027.474**	**1,378.874**	**1,331.850**	**1,331.134**	**-**	**5,928.996**
(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 details of this budget justification are classified, per Executive Order 13526, Sec 1.4 (a) and are submitted annually to Congress in the classified budget justification book.

Justification:

The details of this budget justification are classified, per Executive Order 13526, Sec 1.4 (a) and are submitted annually to Congress in the classified budget justification book.

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Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 02: Other Missiles / BSA 2: Tactical Missiles	**P-1 Line Item Number / Title:** 2234 / Standard Missile
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: 000		

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)*	1,528	102	55	106	-	106	436	424	413	413	1,586	5,063
Gross/Weapon System Cost *($ in Millions)*	6,895.500	788.223	470.278	733.159	0.000	733.159	3,841.893	3,915.799	4,027.999	4,136.011	6,264.788	31,073.650
Less PY Advance Procurement *($ in Millions)*	333.841	117.547	107.903	-	-	-	-	-	-	-	-	559.291
Net Procurement (P-1) *($ in Millions)*	6,561.659	670.676	362.375	733.159	0.000	733.159	3,841.893	3,915.799	4,027.999	4,136.011	6,264.788	30,514.359
Plus CY Advance Procurement *($ in Millions)*	451.461	107.830	-	-	-	-	-	-	-	-	-	559.291
Total Obligation Authority *($ in Millions)*	**7,013.120**	**778.506**	**362.375**	**733.159**	**0.000**	**733.159**	**3,841.893**	**3,915.799**	**4,027.999**	**4,136.011**	**6,264.788**	**31,073.650**
(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)*	0.000	0.000	0.000	0.000	-	0.000	0.000	0.000	0.000	0.000	-	0.000
Gross/Weapon System Unit Cost *($ in Thousands)*	4,512.762	7,727.676	8,550.509	6,916.594	-	6,916.594	8,811.681	9,235.375	9,753.024	10,014.554	3,950.055	6,137.399

Description:

The SM-6 BLK I/IA/IAU provides an extended range engagement capability to provide the air superiority and the umbrella of protection for joint U.S. forces and allies against the full spectrum of manned-fixed and rotary-winged aircraft, unmanned aerial vehicles, and land attack and anti-ship cruise missiles in flight. This capability contributes significantly to the continuous protection of forward deployed ground maneuver forces as well as theater assets. The SM-6 is the primary extended range air defense weapon for AEGIS cruisers and destroyers, Constellation class frigate and potentially future combatants.

SM-6 BLK IA reflects a funding profile for a base plus two options that began in FY 2024 and completes in FY 2026. Advance Procurement information for this program is provided in exhibit 2234C.

The SM-6 profile enables ramped production quantities defined by the Munitions Acceleration Council (MAC) via a Multi-Year Procurement (MYP) contract that begins in FY 2026 and completes in FY 2030. The MYP was authorized in Section 8010 (c) of the Consolidated Appropriations Act of 2026. The MYP strategy for STANDARD Missile expands the capacity of the All-Up-Round (AUR) production line to 500 AURs per year without additional government investment in capacity by leveraging savings to the contractor generated through economic order quantities of material from sub-vendors, enabled by the consistent demand laid forth in the MYP.

Investments for increased production start-up began in FY 2022, for procuring additional special tooling and test equipment, to support increasing SM-6 BLK IAU production capacity to deliver 200 per year by FY 2028.

The FY 2026 spend plan amount for Standard Missile includes $362,375 thousand of discretionary and $1,048,000 thousand of mandatory (reconciliation) for a total of $1,410,375 thousand.
- FY 2026 Discretionary: Based on the contract, the program will procure 55 SM-6 BLK IAs.
- FY 2026 Mandatory (Reconciliation) supports $630,000 thousand to procure 114 SM-6 BLK IAs, $93,000 thousand for replacement of Navy long-range air and missile defense interceptors, $100,000 thousand for development of a second solid rocket motor source for Navy air defense, and $225,000 thousand for expansion of production capacity for Navy air defense and anti-ship missiles.

The FY 2027 request for Standard missile includes $733,159 thousand of discretionary and $3,599,221 thousand of mandatory for a total of $4,332,380 thousand. The mandatory and discretionary funds are necessary to fully fund contract requirements for 239 SM-6 BLK IAs at a unit cost of $5,500 thousand and 301 SM-6 BLK IAUs at a unit cost of $7,841 thousand; 540 SM-6 Block IA/IAU (Mk 21 Mod 4) canisters at a unit cost of $402 thousand; production engineering support at a total cost of $30,689 thousand; SM-6 BLK IA/IAU Diminishing Manufacturing Sources (DMS) at a total cost of $24,870 thousand; SM-6 BLK IA/IAU Containers for a total of $514 thousand; SM-6 BLK IA/IAU ILS/Fleet Documentation for a total of $1,739 thousand; SM-6 BLI IA/IAU Install/Checkout Equip/ Training Material for a total of $3,849 thousand.

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 02: Other Missiles / BSA 2: Tactical Missiles	**P-1 Line Item Number / Title:** 2234 / Standard Missile
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: 000	

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	1 / STANDARD MISSILE	P-5a, P-21			1,528 / 6,895.500	102 / 788.223	55 / 470.278	106 / 733.159	- / 0.000	106 / 733.159
P-40	**Total Gross/Weapon System Cost**				**1,528 / 6,895.500**	**102 / 788.223**	**55 / 470.278**	**106 / 733.159**	**- / 0.000**	**106 / 733.159**

*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:
SM-6 BLK IA/IAU:

FY 2027 Discretionary: Based on current discretionary funding of $733,159 thousand and current estimates, the program will procure 106 SM-6 BLK IAs and canisters to support warfighter requirements as well as required support costs such as production engineering, Diminishing Manufacturing Sources (DMS), containers, fleet documentation, and install/checkout equipment.

FE831 Production Engineering Support: FY 2027 funds contract related engineering services efforts for SM-6 BLK IA to support the SM-6 BLK IAU new electronics unit being incorporated in forward flow production. The effort to support the new electronics unit will be complete in FY 2027.

FE851 Diminishing Manufacturing Sources: is to support the plate 3A and TDD obsolescence replacements being incorporated in forward flow production.

FE958 Containers: is required to support SM-6 BLK IA/IAU procurement deliveries by providing shipping containers.

FE971 Install/checkout: is to procure SM-6 BLK IA/IAU IFTS kits to support flight test round buildup. The requirement for the new C-Band and current S-band kits are required to support an increase in flight test events.

FE981 ILS/Fleet Documentation: is to cover the incorporation of BLK IA/IAU additional engineering change proposals (ECPs) waiver and deviations. Also develops and updates the Capabilities and Liabilities (C&L) documentation to incorporate the new electronics units and obsolesces replacements, as well as round requirement plans for delivery and on-load for AURs for firing events.

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	**P-1 Line Item Number / Title:** 2234 / Standard Missile	**Item Number / Title [DODIC]:** 1 / STANDARD MISSILE
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)*	1,528	102	55	106	-	106
Gross/Weapon System Cost *($ in Millions)*	6,895.500	788.223	470.278	733.159	0.000	733.159
Less PY Advance Procurement *($ in Millions)*	333.841	117.547	107.903	-	-	-
Net Procurement (P-1) *($ in Millions)*	6,561.659	670.676	362.375	733.159	0.000	733.159
Plus CY Advance Procurement *($ in Millions)*	451.461	107.830	-	-	-	-
Total Obligation Authority *($ in Millions)*	**7,013.120**	**778.506**	**362.375**	**733.159**	**0.000**	**733.159**
(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 Thousands)*	4,512.762	7,727.676	8,550.509	6,916.594	-	6,916.594

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

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost *($ K)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($ K)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($ K)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($ K)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($ K)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($ K)*	Qty *(Each)*	Total Cost *($ M)*
Hardware - SM-6 Cost																		
Recurring Cost																		
1.1.1) FE002 SM-6 Block I All Up Round Missile(†)	2,773.075	681	1,888.464	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.1.2) FE002 SM-6 Block IA All Up Round Missile(†) (1)	9,675.128	78	754.660	5,505.051	78	429.394	5,404.636	55	297.255	4,348.000	106	460.888	-	-	-	4,348.000	106	460.888
1.1.4) FE002 SM-6 Dual Thrust Rocket Motor/Booster(†) (2)	-	-	-	-	-	-	-	-	-	1,586.000	106	168.116	-	-	-	1,586.000	106	168.116
1.1.5) FE002 SM-6 Block I/IA All Up Round Missile(†)	3,277.647	750	2,458.235	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.1.7) FE002 Canister - SM-6 Block I/IA (Mk 21 Mod 3/Mod 4)(†)	254.524	1,431	364.224	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.1.9) FE002 Production Start Up (3)	-	-	311.733	-	-	97.965	-	-	30.359	-	-	-	-	-	-	-	-	-
1.1.10) FE002 Canister - SM-6 Block IA (Mk 21 Mod 4)(†) (4)	407.186	97	39.497	380.987	78	29.717	333.764	55	18.357	400.434	106	42.446	-	-	-	400.434	106	42.446
1.1.11) FE002 SM-6 IAU Transition to Production (TTP) (5)	-	-	-	-	-	-	-	-	51.000	-	-	-	-	-	-	-	-	-

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2234 / Standard Missile	Item Number / Title [DODIC]: 1 / STANDARD MISSILE
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 ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)
1.1.12) FE00079 Israel Supplemental(†) (6)	5,380.967	30	161.429	6,068.375	24	145.641	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*5,978.242*	-	-	*702.717*	-	-	*396.971*	-	-	*671.450*	-	-	-	-	-	*671.450*
Subtotal: Hardware - SM-6 Cost	**-**	**-**	***5,978.242***	**-**	**-**	***702.717***	**-**	**-**	***396.971***	**-**	**-**	***671.450***	**-**	**-**	**-**	**-**	**-**	***671.450***
Support - SM-6 Cost Cost																		
2.1) FE831 SM-6 BLKI/IA Production Engineering/ Support	-	-	391.028	-	-	32.580	-	-	46.516	-	-	30.737	-	-	-	-	-	30.737
2.3) FE851 SM-6 BLKI/IA Component Improvement	-	-	93.930	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2.4) FE851 SM-6 BLKI/IA Diminishing Manufacturing Sources (DMS)	-	-	171.207	-	-	47.456	-	-	24.268	-	-	24.870	-	-	-	-	-	24.870
2.5) FE951 SM-6 BLKI/ IA Tools and Test Equipment	-	-	13.968	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2.6) FE958 SM-6 BLKI/IA Containers	-	-	3.963	-	-	0.494	-	-	0.504	-	-	0.514	-	-	-	-	-	0.514
2.7) FE981 SM-6 BLKI/IA ILS/Fleet Documentation	-	-	12.142	-	-	2.100	-	-	2.019	-	-	1.739	-	-	-	-	-	1.739
2.8) FE971 SM-6 BLI/IA Install/Checkout Equip/ Training Material	-	-	49.629	-	-	2.801	-	-	-	-	-	3.849	-	-	-	-	-	3.849
2.10) FE961 Second Source Rocket Motor (7)	-	-	50.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - SM-6 Cost Cost	**-**	**-**	***785.867***	**-**	**-**	***85.431***	**-**	**-**	***73.307***	**-**	**-**	***61.709***	**-**	**-**	**-**	**-**	**-**	***61.709***
Support - Other Cost																		
3.1) WAXXX Acquisition Workforce Fund - 2009	-	-	1.103	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3.2) Enacted Rescissions	-	-	16.148	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3.3) FE00079 Israel Supplemental Support (8)	-	-	114.140	-	-	0.075	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Other Cost	**-**	**-**	***131.391***	**-**	**-**	***0.075***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**4,512.762**	**1,528**	**6,895.500**	**7,727.676**	**102**	**788.223**	**8,550.509**	**55**	**470.278**	**6,916.594**	**106**	**733.159**	**-**	**-**	**0.000**	**6,916.594**	**106**	**733.159**

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2234 / Standard Missile	Item Number / Title [DODIC]: 1 / STANDARD MISSILE
ID Code (A=Service Ready, B=Not Service Ready) :	MDAP/MAIS Code:	

(†) indicates the presence of a P-5a

Footnotes:

(1) In FY 2026 based on the negotiated contract, the program will procure 28 SM-6 BLK IAs; an additional procurement of 27 SM-6 BLK IAs will be procured on a follow on contract. FY 2027 is the last year of the SM-6 BLK IA production. In FY 2027 based on current estimates, the program will procure 106 SM-6 BLK IA. FY 2027 is the last year of the SM-6 BLK IA production. FY 2027 is the first year of direct negotiations with Aerojet to procure the MK104 Dual Thrust Rocket Motor (DTRM) and MK72 booster, which is shown separately in cost element 1.1.4.

(2) FY 2027 is the first year of direct negotiations with Aerojet to procure the MK104 Dual Thrust Rocket Motor (DTRM) and MK72 booster.

(3) FY 2027 production startup is zeroed from FY 2026 as the program completes the replication of special tooling and test equipment.

(4) FY 2027 through FY 2031 Canisters are not procured through the prime missile contractor and MK21 Mod 4 canisters are procured for the SM-6 BLK IAU missiles.

(5) FY 2027 TTP is zeroed from FY 2026.

(6) FY 2025 includes supplemental funding from Israel Security Supplemental Appropriations Act, 2024 (Division A of Public Law 118-50) or Ukraine Security Supplemental Appropriations Act, 2024 (Division B of Public Law 118-50). FY 2025 DON has received $145.7 million for the procurement of 24 SM-6 BLK IAs for the replacement of Navy stock. This results in an increase quantities from 79 to 103 SM-6 BLK IAs. Unit cost increase is due to All Up Rounds and Canisters being combined in total cost.

(7) Congressional increase to find a second source rocket motor producer.

(8) FY 2025 includes supplemental funding from Israel Security Supplemental Appropriations Act, 2024 (Division A of Public Law 118-50) or Ukraine Security Supplemental Appropriations Act, 2024 (Division B of Public Law 118-50).

Exhibit P-5a, Procurement History and Planning: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2234 / Standard Missile	Item Number / Title [DODIC]: 1 / STANDARD MISSILE

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 ($ K)	Specs Avail Now?	Date Revision Available	RFP Issue Date
1.1.1) FE002 SM-6 Block I All Up Round Missile(†)		2017	Raytheon CO / Tucson AZ	SS / FP	NAVSEA	Mar 2017	Sep 2019	125	2,209.528	Y		Jan 2016
1.1.2) FE002 SM-6 Block IA All Up Round Missile(†)		2024 (9)	Raytheon CO / Tucson, AZ	SS / FFP	NAVSEA	Sep 2024	Nov 2027	78	5,241.269	Y		Jul 2023
1.1.2) FE002 SM-6 Block IA All Up Round Missile(†)		2025	Raytheon CO / Tucson, AZ	SS / FFP	NAVSEA	May 2025	Nov 2028	78	5,505.051	Y		Jul 2023
1.1.2) FE002 SM-6 Block IA All Up Round Missile(†)		2026	Raytheon CO / Tucson, AZ	SS / FFP	NAVSEA	May 2026	Nov 2029	55	5,404.636	Y		Jul 2023
1.1.2) FE002 SM-6 Block IA All Up Round Missile(†)		2027	Raytheon CO / Tucson, AZ	SS / FFP	NAVSEA	May 2027	Nov 2030	106	4,348.000	Y		Jul 2025
1.1.4) FE002 SM-6 Dual Thrust Rocket Motor/Booster(†)		2027	Aerojet / Camden AR	SS / FPIF	NAVSEA	May 2027	Jul 2030	106	1,586.000	Y		Aug 2025
1.1.5) FE002 SM-6 Block I/IA All Up Round Missile(†)		2018 (10)	Raytheon CO / Tucson AZ	SS / FFP	NAVSEA	Sep 2018	Jul 2020	117	3,327.504	Y		Jan 2016
1.1.5) FE002 SM-6 Block I/IA All Up Round Missile(†)	✓	2018	Raytheon CO / Tucson AZ	SS / FFP	NAVSEA	Sep 2018	Dec 2020	8	3,327.504	Y		Jan 2016
1.1.5) FE002 SM-6 Block I/IA All Up Round Missile(†)		2019	Raytheon CO / Tucson AZ	SS / FPIF	NAVSEA	Dec 2019	Nov 2021	125	3,297.352	Y		Oct 2017
1.1.5) FE002 SM-6 Block I/IA All Up Round Missile(†)		2020	Raytheon CO / Tucson AZ	SS / FPIF	NAVSEA	Apr 2020	Jan 2023	125	3,293.688	Y		Oct 2017
1.1.5) FE002 SM-6 Block I/IA All Up Round Missile(†)		2021	Raytheon CO / Tucson AZ	SS / FPIF	NAVSEA	Jun 2021	Jan 2024	125	3,271.288	Y		Oct 2017
1.1.5) FE002 SM-6 Block I/IA All Up Round Missile(†)		2022	Raytheon CO / Tucson AZ	SS / FPIF	NAVSEA	May 2022	Jan 2025	125	3,270.240	Y		Oct 2017
1.1.5) FE002 SM-6 Block I/IA All Up Round Missile(†)		2023	Raytheon CO / Tucson AZ	SS / FPIF	NAVSEA	Mar 2023	Jan 2026	125	3,257.416	Y		Oct 2017
1.1.7) FE002 Canister - SM-6 Block I/IA (Mk 21 Mod 3/Mod 4)(†)		2017	BAE / MINNEAPOLIS, MN	SS / FP	NAVSEA	Mar 2017	May 2018	125	211.672	Y		Feb 2016
1.1.7) FE002 Canister - SM-6 Block I/IA (Mk 21 Mod 3/Mod 4)(†)		2018	BAE / MINNEAPOLIS, MN	SS / FP	NAVSEA	Mar 2018	May 2019	117	216.342	Y		Feb 2016
1.1.7) FE002 Canister - SM-6 Block I/IA (Mk 21 Mod 3/Mod 4)(†)	✓	2018	BAE / MINNEAPOLIS, MN	SS / FP	NAVSEA	Mar 2018	May 2019	8	264.500	Y		Feb 2016
1.1.7) FE002 Canister - SM-6 Block I/IA (Mk 21 Mod 3/Mod 4)(†)		2019	BAE / MINNEAPOLIS, MN	SS / FP	NAVSEA	Mar 2019	May 2020	125	267.200	Y		Feb 2018

Exhibit P-5a, Procurement History and Planning: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2234 / Standard Missile	Item Number / Title [DODIC]: 1 / STANDARD MISSILE

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 ($ K)	Specs Avail Now?	Date Revision Available	RFP Issue Date
1.1.7) FE002 Canister - SM-6 Block I/IA (Mk 21 Mod 3/Mod 4)(†)		2020	BAE / MINNEAPOLIS, MN	SS / FP	NAVSEA	Mar 2020	May 2021	125	268.800	Y		Feb 2018
1.1.7) FE002 Canister - SM-6 Block I/IA (Mk 21 Mod 3/Mod 4)(†)		2021	BAE / MINNEAPOLIS, MN	SS / FP	NAVSEA	Dec 2020	Feb 2022	125	281.600	Y		Feb 2018
1.1.7) FE002 Canister - SM-6 Block I/IA (Mk 21 Mod 3/Mod 4)(†)		2022	BAE / MINNEAPOLIS, MN	SS / FP	NAVSEA	Dec 2021	Feb 2023	125	287.232	Y		Feb 2018
1.1.7) FE002 Canister - SM-6 Block I/IA (Mk 21 Mod 3/Mod 4)(†)		2023 (11)	BAE / MINNEAPOLIS, MN	TBD	NAVSEA	Mar 2024	May 2025	125	292.976	Y		Feb 2022
1.1.10) FE002 Canister - SM-6 Block IA (Mk 21 Mod 4)(†)		2024	BAE / MINNEAPOLIS, MN	SS / FFP	NAVSEA	Jun 2024	Aug 2025	97	407.186	Y		Feb 2022
1.1.10) FE002 Canister - SM-6 Block IA (Mk 21 Mod 4)(†)		2025	BAE / MINNEAPOLIS, MN	SS / FFP	NAVSEA	Mar 2025	May 2026	78	380.987	Y		Feb 2022
1.1.10) FE002 Canister - SM-6 Block IA (Mk 21 Mod 4)(†)		2026	BAE / MINNEAPOLIS, MN	SS / FFP	NAVSEA	Mar 2026	May 2027	55	333.764	Y		Feb 2022
1.1.10) FE002 Canister - SM-6 Block IA (Mk 21 Mod 4)(†)		2027	BAE / MINNEAPOLIS, MN	SS / FFP	NAVSEA	Mar 2027	May 2028	106	400.434	Y		Jul 2026
1.1.12) FE00079 Israel Supplemental(†)		2024	Raytheon CO / Tucson AZ	SS / FFP	NAVSEA	Sep 2024	Aug 2028	30	5,380.967	N		Jul 2023
1.1.12) FE00079 Israel Supplemental(†)		2025	Raytheon CO / Tucson AZ	SS / FFP	NAVSEA	Jun 2025	Aug 2029	24	6,068.375	N		Jul 2023
Advance Procurement												
MK72 Booster		2024	Raytheon CO / Tucson, AZ	SS / FFP	NAVSEA	Sep 2024	Jun 2027	97	424.402	Y		
MK104 Dual Thrust Rocket Motor(DTRM)		2024	Raytheon CO / Tuscon, AZ	SS / FFP	NAVSEA	Sep 2024	Jun 2027	97	315.268	Y		
Guidance Section (GS) Parts		2024	Raytheon CO / Tuscon, AZ	SS / FFP	NAVSEA	Sep 2024	Jun 2027	97	472.907	Y		
Guidance Section (GS) Parts		2025	Raytheon CO / Tuscon, AZ	SS / FFP	NAVSEA	Sep 2025	Jun 2028	115	937.652	Y		

(†) indicates the presence of a P-21

Footnotes:

(9) Lines 1.1.2 AURs Delivery schedule reflects expected delivery dates.

(10) Lines 1.1.3 AURs Delivery schedule reflects contracted delivery dates.

(11) This is an open competition, system did not allow for TBD in contract and location

Exhibit P-21, Production Schedule: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2234 / Standard Missile	Item Number / Title [DODIC]: 1 / STANDARD MISSILE

Cost Elements (Units in Each)							Fiscal Year 2017												Fiscal Year 2018												BALANCE
							Calendar Year 2017												Calendar Year 2018													
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2016	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	
1.1.1) FE002 SM-6 Block I All Up Round Missile																															
Prior Years Deliveries: 556																															
	1	2017	NAVY	125	0	125						A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	125
1.1.2) FE002 SM-6 Block IA All Up Round Missile [1]																															
	2	2024	NAVY	78	0	78																									78
	2	2025	NAVY	78	0	78																									78
	2	2026	NAVY	55	0	55																									55
	2	2027	NAVY	106	0	106																									106
1.1.4) FE002 SM-6 Dual Thrust Rocket Motor/Booster [2]																															
	3	2027	NAVY	106 [12]	0	106																									106
1.1.5) FE002 SM-6 Block I/IA All Up Round Missile																															
	4	2018	NAVY	117 [13]	0	117																								A -	117
✓	4	2018	NAVY	8	0	8																								A -	8
	4	2019	NAVY	125 [14]	0	125																									125
	4	2020	NAVY	125	0	125																									125
	4	2021	NAVY	125	0	125																									125
	4	2022	NAVY	125	0	125																									125
	4	2023	NAVY	125	0	125																									125
1.1.7) FE002 Canister - SM-6 Block I/IA (Mk 21 Mod 3/Mod 4)																															
Prior Years Deliveries: 556																															
	5	2017	NAVY	125	0	125						A -	-	-	-	-	-	-	-	-	-	-	-	-	-	10	10	10	11	11	73
	5	2018	NAVY	117	0	117																		A -	-	-	-	-	-	-	117
✓	5	2018	NAVY	8	0	8																		A -	-	-	-	-	-	-	8
	5	2019	NAVY	125	0	125																									125
	5	2020	NAVY	125	0	125																									125
	5	2021	NAVY	125	0	125																									125
	5	2022	NAVY	125	0	125																									125
	5	2023	NAVY	125	0	125																									125
1.1.10) FE002 Canister - SM-6 Block IA (Mk 21 Mod 4) [4]																															
	6	2024	NAVY	97	0	97																									97
	6	2025	NAVY	78	0	78																									78
	6	2026	NAVY	55	0	55																									55
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2234 / Standard Missile	Item Number / Title [DODIC]: 1 / STANDARD MISSILE

Cost Elements (Units in Each)							Fiscal Year 2017												Fiscal Year 2018											BALANCE
							Calendar Year 2017												Calendar Year 2018											
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2016	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	
	6	2027	NAVY	106	0	106																								106
1.1.12) FE00079 Israel Supplemental [6]																														
	7	2024	NAVY	30	0	30																								30
	7	2025	NAVY	24	0	24																								24
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2234 / Standard Missile	Item Number / Title [DODIC]: 1 / STANDARD MISSILE

Cost Elements (Units in Each)							Fiscal Year 2019												Fiscal Year 2020												BALANCE
							Calendar Year 2019												Calendar Year 2020													
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2018	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	
1.1.1) FE002 SM-6 Block I All Up Round Missile																															
Prior Years Deliveries: 556																															
	1	2017	NAVY	125	0	125	-	-	-	-	-	-	-	-	-	-	-	6	6	8	9	9	12	16	16	19	1	2	2	6	13
1.1.2) FE002 SM-6 Block IA All Up Round Missile [1]																															
	2	2024	NAVY	78	0	78																									78
	2	2025	NAVY	78	0	78																									78
	2	2026	NAVY	55	0	55																									55
	2	2027	NAVY	106	0	106																									106
1.1.4) FE002 SM-6 Dual Thrust Rocket Motor/Booster [2]																															
	3	2027	NAVY	106 [12]	0	106																									106
1.1.5) FE002 SM-6 Block I/IA All Up Round Missile																															
	4	2018	NAVY	117 [13]	0	117	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	11	11	85
✓	4	2018	NAVY	8	0	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8
	4	2019	NAVY	125 [14]	0	125															A -	-	-	-	-	-	-	-	-	-	125
	4	2020	NAVY	125	0	125																			A -	-	-	-	-	-	125
	4	2021	NAVY	125	0	125																									125
	4	2022	NAVY	125	0	125																									125
	4	2023	NAVY	125	0	125																									125
1.1.7) FE002 Canister - SM-6 Block I/IA (Mk 21 Mod 3/Mod 4)																															
Prior Years Deliveries: 556																															
	5	2017	NAVY	125	52	73	11	11	11	10	10	10	10																		0
	5	2018	NAVY	117	0	117	-	-	-	-	-	-	-	10	9	9	9	10	10	10	10	10	10	10	10						0
✓	5	2018	NAVY	8	0	8	-	-	-	-	-	-	-	1	1	2	1	1	2												0
	5	2019	NAVY	125	0	125						A -	-	-	-	-	-	-	-	-	-	-	-	-	-	10	10	10	11	11	73
	5	2020	NAVY	125	0	125																		A -	-	-	-	-	-	-	125
	5	2021	NAVY	125	0	125																									125
	5	2022	NAVY	125	0	125																									125
	5	2023	NAVY	125	0	125																									125
1.1.10) FE002 Canister - SM-6 Block IA (Mk 21 Mod 4) [4]																															
	6	2024	NAVY	97	0	97																									97
	6	2025	NAVY	78	0	78																									78
	6	2026	NAVY	55	0	55																									55
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	**P-1 Line Item Number / Title:** 2234 / Standard Missile	**Item Number / Title [DODIC]:** 1 / STANDARD MISSILE

Cost Elements (Units in Each)							Fiscal Year 2019												Fiscal Year 2020												BALANCE
										Calendar Year 2019														Calendar Year 2020									
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2018	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	
	6	2027	NAVY	106	0	106																									106
1.1.12) FE00079 Israel Supplemental [6]																															
	7	2024	NAVY	30	0	30																									30
	7	2025	NAVY	24	0	24																									24
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2234 / Standard Missile	Item Number / Title [DODIC]: 1 / STANDARD MISSILE

Cost Elements (Units in Each)							Fiscal Year 2021												Fiscal Year 2022												BALANCE
							Calendar Year 2021												Calendar Year 2022													
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2020	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	
1.1.1) FE002 SM-6 Block I All Up Round Missile																															
Prior Years Deliveries: 556																															
	1	2017	NAVY	125	112	13	6	7																							0
1.1.2) FE002 SM-6 Block IA All Up Round Missile [1]																															
	2	2024	NAVY	78	0	78																									78
	2	2025	NAVY	78	0	78																									78
	2	2026	NAVY	55	0	55																									55
	2	2027	NAVY	106	0	106																									106
1.1.4) FE002 SM-6 Dual Thrust Rocket Motor/Booster [2]																															
	3	2027	NAVY	106 [12]	0	106																									106
1.1.5) FE002 SM-6 Block I/IA All Up Round Missile																															
	4	2018	NAVY	117 [13]	32	85	12	13	13	13	13	14	2	2	3																	0
✓	4	2018	NAVY	8	0	8	-	-	3	2	2	1																			0
	4	2019	NAVY	125 [14]	0	125	-	-	-	-	-	-	-	-	-	-	-	-	-	9	10	10	10	11	11	11	11	10	11	11	10
	4	2020	NAVY	125	0	125	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	125
	4	2021	NAVY	125	0	125									A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	125
	4	2022	NAVY	125	0	125																				A -	-	-	-	-	125
	4	2023	NAVY	125	0	125																									125
1.1.7) FE002 Canister - SM-6 Block I/IA (Mk 21 Mod 3/Mod 4)																															
Prior Years Deliveries: 556																															
	5	2017	NAVY	125	125	0																									0
	5	2018	NAVY	117	117	0																									0
✓	5	2018	NAVY	8	8	0																									0
	5	2019	NAVY	125	52	73	11	11	11	10	10	10	10																		0
	5	2020	NAVY	125	0	125	-	-	-	-	-	-	-	10	10	10	11	11	11	11	11	10	10	10	10						0
	5	2021	NAVY	125	0	125			A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	10	10	11	11	11	11	11	40
	5	2022	NAVY	125	0	125															A -	-	-	-	-	-	-	-	-	-	125
	5	2023	NAVY	125	0	125																									125
1.1.10) FE002 Canister - SM-6 Block IA (Mk 21 Mod 4) [4]																															
	6	2024	NAVY	97	0	97																									97
	6	2025	NAVY	78	0	78																									78
	6	2026	NAVY	55	0	55																									55
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2234 / Standard Missile	Item Number / Title [DODIC]: 1 / STANDARD MISSILE

Cost Elements (Units in Each)							Fiscal Year 2021												Fiscal Year 2022												BALANCE
							Calendar Year 2021												Calendar Year 2022													
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2020	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	
	6	2027	NAVY	106	0	106																									106
1.1.12) FE00079 Israel Supplemental [6]																															
	7	2024	NAVY	30	0	30																									30
	7	2025	NAVY	24	0	24																									24
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2234 / Standard Missile	Item Number / Title [DODIC]: 1 / STANDARD MISSILE

Cost Elements (Units in Each)							Fiscal Year 2023												Fiscal Year 2024												BALANCE
							Calendar Year 2023												Calendar Year 2024													
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2022	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	
1.1.1) FE002 SM-6 Block I All Up Round Missile																															
Prior Years Deliveries: 556																															
	1	2017	NAVY	125	125	0																									0
1.1.2) FE002 SM-6 Block IA All Up Round Missile (1)																															
	2	2024	NAVY	78	0	78																								A -	78
	2	2025	NAVY	78	0	78																									78
	2	2026	NAVY	55	0	55																									55
	2	2027	NAVY	106	0	106																									106
1.1.4) FE002 SM-6 Dual Thrust Rocket Motor/Booster (2)																															
	3	2027	NAVY	106 (12)	0	106																									106
1.1.5) FE002 SM-6 Block I/IA All Up Round Missile																															
	4	2018	NAVY	117 (13)	117	0																									0
✓	4	2018	NAVY	8	8	0																									0
	4	2019	NAVY	125 (14)	115	10	10																								0
	4	2020	NAVY	125	0	125	-	-	-	10	10	10	10	11	11	10	10	11	10	11	11										0
	4	2021	NAVY	125	0	125	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	10	10	10	11	11	10	10	11	32
	4	2022	NAVY	125	0	125	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	125
	4	2023	NAVY	125	0	125						A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	125
1.1.7) FE002 Canister - SM-6 Block I/IA (Mk 21 Mod 3/Mod 4)																															
Prior Years Deliveries: 556																															
	5	2017	NAVY	125	125	0																									0
	5	2018	NAVY	117	117	0																									0
✓	5	2018	NAVY	8	8	0																									0
	5	2019	NAVY	125	125	0																									0
	5	2020	NAVY	125	125	0																									0
	5	2021	NAVY	125	85	40	10	10	10	10																					0
	5	2022	NAVY	125	0	125	-	-	-	-	10	10	10	11	11	11	11	11	10	10	10	10									0
	5	2023	NAVY	125	0	125																	A -	-	-	-	-	-	-	-	125
1.1.10) FE002 Canister - SM-6 Block IA (Mk 21 Mod 4) (4)																															
	6	2024	NAVY	97	0	97																						A -	-	-	-	97
	6	2025	NAVY	78	0	78																									78
	6	2026	NAVY	55	0	55																									55
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2234 / Standard Missile	Item Number / Title [DODIC]: 1 / STANDARD MISSILE

Cost Elements (Units in Each)							Fiscal Year 2023												Fiscal Year 2024												BALANCE
							Calendar Year 2023												Calendar Year 2024													
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2022	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	
	6	2027	NAVY	106	0	106																									106
1.1.12) FE00079 Israel Supplemental [6]																															
	7	2024	NAVY	30	0	30																								A -	30
	7	2025	NAVY	24	0	24																									24
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2234 / Standard Missile	Item Number / Title [DODIC]: 1 / STANDARD MISSILE

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	
1.1.1) FE002 SM-6 Block I All Up Round Missile																															
Prior Years Deliveries: 556																															
	1	2017	NAVY	125	125	0																									0
1.1.2) FE002 SM-6 Block IA All Up Round Missile [1]																															
	2	2024	NAVY	78	0	78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	78
	2	2025	NAVY	78	0	78								A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	78
	2	2026	NAVY	55	0	55																				A	-	-	-	-	55
	2	2027	NAVY	106	0	106																									106
1.1.4) FE002 SM-6 Dual Thrust Rocket Motor/Booster [2]																															
	3	2027	NAVY	106 [12]	0	106																									106
1.1.5) FE002 SM-6 Block I/IA All Up Round Missile																															
	4	2018	NAVY	117 [13]	117	0																									0
✓	4	2018	NAVY	8	8	0																									0
	4	2019	NAVY	125 [14]	125	0																									0
	4	2020	NAVY	125	125	0																									0
	4	2021	NAVY	125	93	32	10	11	11																						0
	4	2022	NAVY	125	0	125	-	-	-	10	10	10	10	11	11	10	10	11	10	11	11										0
	4	2023	NAVY	125	0	125	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	10	10	10	11	11	10	10	11	32
1.1.7) FE002 Canister - SM-6 Block I/IA (Mk 21 Mod 3/Mod 4)																															
Prior Years Deliveries: 556																															
	5	2017	NAVY	125	125	0																									0
	5	2018	NAVY	117	117	0																									0
✓	5	2018	NAVY	8	8	0																									0
	5	2019	NAVY	125	125	0																									0
	5	2020	NAVY	125	125	0																									0
	5	2021	NAVY	125	125	0																									0
	5	2022	NAVY	125	125	0																									0
	5	2023	NAVY	125	0	125	-	-	-	-	-	-	-	10	10	10	11	11	11	11	11	10	10	10	10						0
1.1.10) FE002 Canister - SM-6 Block IA (Mk 21 Mod 4) [4]																															
	6	2024	NAVY	97	0	97	-	-	-	-	-	-	-	-	-	-	8	8	8	8	8	8	8	8	8	8	8	9			0
	6	2025	NAVY	78	0	78						A	-	-	-	-	-	-	-	-	-	-	-	-	-	7	7	7	7	7	43
	6	2026	NAVY	55	0	55																		A	-	-	-	-	-	-	55
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2234 / Standard Missile	Item Number / Title [DODIC]: 1 / STANDARD MISSILE

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	
	6	2027	NAVY	106	0	106																								106
1.1.12) FE00079 Israel Supplemental [6]																														
	7	2024	NAVY	30	0	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30
	7	2025	NAVY	24	0	24									A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2234 / Standard Missile	Item Number / Title [DODIC]: 1 / STANDARD MISSILE

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	
1.1.1) FE002 SM-6 Block I All Up Round Missile																															
Prior Years Deliveries: 556																															
	1	2017	NAVY	125	125	0																									0
1.1.2) FE002 SM-6 Block IA All Up Round Missile [1]																															
	2	2024	NAVY	78	0	78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	6	6	6	6	6	7	7	7	7	7	7
	2	2025	NAVY	78	0	78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	78
	2	2026	NAVY	55	0	55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	55
	2	2027	NAVY	106	0	106								A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	106
1.1.4) FE002 SM-6 Dual Thrust Rocket Motor/Booster [2]																															
	3	2027	NAVY	106 [12]	0	106								A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	106
1.1.5) FE002 SM-6 Block I/IA All Up Round Missile																															
	4	2018	NAVY	117 [13]	117	0																									0
✓	4	2018	NAVY	8	8	0																									0
	4	2019	NAVY	125 [14]	125	0																									0
	4	2020	NAVY	125	125	0																									0
	4	2021	NAVY	125	125	0																									0
	4	2022	NAVY	125	125	0																									0
	4	2023	NAVY	125	93	32	10	11	11																						0
1.1.7) FE002 Canister - SM-6 Block I/IA (Mk 21 Mod 3/Mod 4)																															
Prior Years Deliveries: 556																															
	5	2017	NAVY	125	125	0																									0
	5	2018	NAVY	117	117	0																									0
✓	5	2018	NAVY	8	8	0																									0
	5	2019	NAVY	125	125	0																									0
	5	2020	NAVY	125	125	0																									0
	5	2021	NAVY	125	125	0																									0
	5	2022	NAVY	125	125	0																									0
	5	2023	NAVY	125	125	0																									0
1.1.10) FE002 Canister - SM-6 Block IA (Mk 21 Mod 4) [4]																															
	6	2024	NAVY	97	97	0																									0
	6	2025	NAVY	78	35	43	7	6	6	6	6	6	6																		0
	6	2026	NAVY	55	0	55	-	-	-	-	-	-	-	4	4	4	4	4	5	5	5	5	5	5	5						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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	**P-1 Line Item Number / Title:** 2234 / Standard Missile	**Item Number / Title [DODIC]:** 1 / STANDARD MISSILE

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	
	6	2027	NAVY	106	0	106						A -	-	-	-	-	-	-	-	-	-	-	-	-	-	8	8	9	9	9	63
1.1.12) FE00079 Israel Supplemental [6]																														
	7	2024	NAVY	30	0	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	10	10
	7	2025	NAVY	24	0	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2234 / Standard Missile	Item Number / Title [DODIC]: 1 / STANDARD MISSILE

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	
1.1.1) FE002 SM-6 Block I All Up Round Missile																															
Prior Years Deliveries: 556																															
	1	2017	NAVY	125	125	0																									0
1.1.2) FE002 SM-6 Block IA All Up Round Missile [1]																															
	2	2024	NAVY	78	71	7	7																								0
	2	2025	NAVY	78	0	78	-	6	6	6	6	6	6	7	7	7	7	7	7												0
	2	2026	NAVY	55	0	55	-	-	-	-	-	-	-	-	-	-	-	-	-	4	4	4	4	4	5	5	5	5	5	5	5
	2	2027	NAVY	106	0	106	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	106
1.1.4) FE002 SM-6 Dual Thrust Rocket Motor/Booster [2]																															
	3	2027	NAVY	106 [12]	0	106	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	8	9	81
1.1.5) FE002 SM-6 Block I/IA All Up Round Missile																															
	4	2018	NAVY	117 [13]	117	0																									0
✓	4	2018	NAVY	8	8	0																									0
	4	2019	NAVY	125 [14]	125	0																									0
	4	2020	NAVY	125	125	0																									0
	4	2021	NAVY	125	125	0																									0
	4	2022	NAVY	125	125	0																									0
	4	2023	NAVY	125	125	0																									0
1.1.7) FE002 Canister - SM-6 Block I/IA (Mk 21 Mod 3/Mod 4)																															
Prior Years Deliveries: 556																															
	5	2017	NAVY	125	125	0																									0
	5	2018	NAVY	117	117	0																									0
✓	5	2018	NAVY	8	8	0																									0
	5	2019	NAVY	125	125	0																									0
	5	2020	NAVY	125	125	0																									0
	5	2021	NAVY	125	125	0																									0
	5	2022	NAVY	125	125	0																									0
	5	2023	NAVY	125	125	0																									0
1.1.10) FE002 Canister - SM-6 Block IA (Mk 21 Mod 4) [4]																															
	6	2024	NAVY	97	97	0																									0
	6	2025	NAVY	78	78	0																									0
	6	2026	NAVY	55	55	0																									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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2234 / Standard Missile	Item Number / Title [DODIC]: 1 / STANDARD MISSILE

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	
	6	2027	NAVY	106	43	63	9	9	9	9	9	9	9																		0
1.1.12) FE00079 Israel Supplemental [6]																															
	7	2024	NAVY	30	20	10	10																								0
	7	2025	NAVY	24	0	24	-	-	-	-	-	-	-	-	-	-	8	8	8												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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2234 / Standard Missile	Item Number / Title [DODIC]: 1 / STANDARD MISSILE

Cost Elements (Units in Each)							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	
1.1.1) FE002 SM-6 Block I All Up Round Missile																															
Prior Years Deliveries: 556																															
	1	2017	NAVY	125	125	0																									0
1.1.2) FE002 SM-6 Block IA All Up Round Missile [1]																															
	2	2024	NAVY	78	78	0																									0
	2	2025	NAVY	78	78	0																									0
	2	2026	NAVY	55	50	5	5																								0
	2	2027	NAVY	106	0	106	-	8	8	9	9	9	9	9	9	9	9	9	9												0
1.1.4) FE002 SM-6 Dual Thrust Rocket Motor/Booster [2]																															
	3	2027	NAVY	106 [12]	25	81	9	9	9	9	9	9	9	9	9																	0
1.1.5) FE002 SM-6 Block I/IA All Up Round Missile																															
	4	2018	NAVY	117 [13]	117	0																									0
✓	4	2018	NAVY	8	8	0																									0
	4	2019	NAVY	125 [14]	125	0																									0
	4	2020	NAVY	125	125	0																									0
	4	2021	NAVY	125	125	0																									0
	4	2022	NAVY	125	125	0																									0
	4	2023	NAVY	125	125	0																									0
1.1.7) FE002 Canister - SM-6 Block I/IA (Mk 21 Mod 3/Mod 4)																															
Prior Years Deliveries: 556																															
	5	2017	NAVY	125	125	0																									0
	5	2018	NAVY	117	117	0																									0
✓	5	2018	NAVY	8	8	0																									0
	5	2019	NAVY	125	125	0																									0
	5	2020	NAVY	125	125	0																									0
	5	2021	NAVY	125	125	0																									0
	5	2022	NAVY	125	125	0																									0
	5	2023	NAVY	125	125	0																									0
1.1.10) FE002 Canister - SM-6 Block IA (Mk 21 Mod 4) [4]																															
	6	2024	NAVY	97	97	0																									0
	6	2025	NAVY	78	78	0																									0
	6	2026	NAVY	55	55	0																									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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	**P-1 Line Item Number / Title:** 2234 / Standard Missile	**Item Number / Title [DODIC]:** 1 / STANDARD MISSILE

Cost Elements (Units in Each)							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	
	6	2027	NAVY	106	106	0																									0
1.1.12) FE00079 Israel Supplemental [6]																															
	7	2024	NAVY	30	30	0																									0
	7	2025	NAVY	24	24	0																									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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	**P-1 Line Item Number / Title:** 2234 / Standard Missile	**Item Number / Title [DODIC]:** 1 / STANDARD MISSILE

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	Raytheon CO - Tucson AZ			TBD	3	3	23	26	3	3	24	27
2	Raytheon CO - Tucson, AZ	125	125	239	3	3	37	40	3	3	37	40
3	Aerojet - Camden AR	87	87	436	3	3	33	36	3	3	33	36
4	Raytheon CO - Tucson AZ			TBD	3	3	23	26	3	3	34	37
5	BAE - MINNEAPOLIS, MN			TBD	3	8	14	22	3	8	14	22
6	BAE - MINNEAPOLIS, MN	125	125	436	3	8	14	22	3	8	14	22
7	Raytheon CO - Tucson AZ	125	125	151	3	3	37	40	3	3	37	40

"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).

Footnotes:
(12) DTRM and Booster will be delivered at least 90 days prior to SM-6 BLK IAUs deliveries.
(13) All deliveries reflect contractual delivery dates, FY17/18 P0016
(14) All deliveries reflect contractual delivery dates, MYP P00000 (Basic). 4 Month gap in delivery due to delayed MYP contract award.

Exhibit P-40, Advance Procurement Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 02: Other Missiles / BSA 2: Tactical Missiles	**P-1 Line Item Number / Title:** 2234 / Standard Missile
Program Elements for Code B Items: N/A	**Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: 000	

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
Gross/Weapon System Cost *($ in Millions)*	451.461	107.830	-	-	-	-	-	-	-	-	-	559.291
Net Procurement (P-1) *($ in Millions)*	451.461	107.830	-	-	-	-	-	-	-	-	-	559.291
Total Obligation Authority *($ in Millions)*	**451.461**	**107.830**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**559.291**

Description:

The SM-6 provides an extended range engagement capability to provide the air superiority and the umbrella of protection for joint U.S. forces and allies against the full spectrum of manned-fixed and rotary-winged aircraft, unmanned aerial vehicles, and land attack and anti-ship cruise missiles in flight. This capability contributes significantly to the continuous protection of forward deployed ground maneuver forces as well as theater rear assets. The SM-6 is the primary extended range air defense weapon for AEGIS cruisers and destroyers and potentially future combatants.

FY 2024 is the first year of a base plus option procurement. Advanced procurement includes the acquisition of long lead items or economic order quantities (EOQ) of items (advanced EOQ acquisition). Advance material may include materials, parts, components, and effort that must be funded in advance to maintain a planned production schedule. Economic Order Quantity for advance procurement funds for FY 2024 and FY 2025 are reflected in the budget.

Exhibit P-40, Advance Procurement Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 02: Other Missiles / BSA 2: Tactical Missiles	**P-1 Line Item Number / Title:** 2234 / Standard Missile
Program Elements for Code B Items: N/A	**Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: 000	

Exhibits Schedule				Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Exhibit Type	Title*	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-10	1 / STANDARD MISSILE			1,528 / 451.461	102 / 107.830	55 / -	106 / -	- / -	106 / -
P-40	**Total Gross/Weapon System Cost**			**1,528 / 451.461**	**102 / 107.830**	**55 / -**	**106 / -**	**- / -**	**106 / -**

*Title represents the P-10 Title for Advance Procurement.

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

Justification:
The budget reflects a funding profile for a base plus one option year beginning FY 2024 for the SM-6 BLK IA AUR procurement. The use of Advanced Procurement provides Economic Order Quantity (EOQ) to reduce the cost of subcontractor effort, material, and components enabling greater production efficiencies and substantial cost savings. EOQ will fund the procurement of MK72 Booster, MK104 Dual Thrust Rocket Motors (DTRM) and Guidance Sections. Booster is a 33-month lead time due to the unique steel for the case and additional time for mating with a Thrust Vector Actuator (TVA). The DTRM has a 33-month lead time due to the specialty steel required for manufacturing. The guidance section takes 36 months to deliver due to the lead time in the specialty Circuit Card Assemblies.

Full funding for every end item requesting advance procurement is included in the budget submission.

Exhibit P-10, Advance Procurement Requirements Analysis (*page 1 - Budget Funding Justification*): PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	**P-1 Line Item Number / Title:** 2234 / Standard Missile	**P-5 Number / Title:** 1 / STANDARD MISSILE

First System (2027) Award Date:	First System (2027) Completion Date:	Interval Between Systems:
January 2013	January 2013	0 Months

STANDARD MISSILE	Production Leadtime *(Months)*	Prior Years *(Each)*	FY 2025 *(Each)*	FY 2026 *(Each)*	FY 2027 *(Each)*
Quantity		1,528	102	55	106

Cost Elements	When Required *(Months)*	Prior Years *($ M)*	FY 2025 *($ M)*	FY 2026 *($ M)*	FY 2027 *($ M)*
CFE					
FY 2020 EOQ	0	83.789	-	-	-
FY 2021 EOQ	0	83.623	-	-	-
FY 2022 EOQ	0	83.509	-	-	-
FY 2023 EOQ	0	82.920	-	-	-
MK72 Booster (1) (†)	0	41.167	-	-	-
MK104 Dual Thrust Rocket Motor(DTRM) (2) (†)	0	30.581	-	-	-
Guidance Section (GS) Parts (3) (†)	0	45.872	107.830	-	-
Total: CFE		*451.461*	*107.830*	-	*0.000*
Total Advance Procurement/Obligation Authority		**451.461**	**107.830**	**-**	**-**

Exhibit P-10, Advance Procurement Requirements Analysis (*page 2 - Budget Funding Justification*): PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	**P-1 Line Item Number / Title:** 2234 / Standard Missile	**P-5 Number / Title:** 1 / STANDARD MISSILE

Cost Elements	QPA *(Each)*	FY 2027					
		Production Leadtime *(Months)*	Unit Cost *($ K)*	Contract Forecast Date	2027 Qty *(Each)*	For FY	Total Cost Request *($ M)*
CFE							
FY 2020 EOQ	0						-
FY 2021 EOQ	0						-
FY 2022 EOQ	0						-
FY 2023 EOQ	0						-
MK72 Booster (1) (†)	1						-
MK104 Dual Thrust Rocket Motor(DTRM) (2) (†)	1						-
Guidance Section (GS) Parts (3) (†)	1						-
Total: CFE							*0.000*
Total Advance Procurement/Obligation Authority							**-**

Description:
This multiyear contract uses Economic Order Quantity Advance Procurement funding to provide the U.S. Government maximum savings in price. Advance Procurement funding will enable material and component suppliers and subcontractors with sufficient lead time to support the planned delivery schedule within the context of the multiyear funding, prices, and cancellation ceilings.

(†) indicates the presence of Contract Data presented in the associated P-5 Item's P-5a exhibit.

Footnotes:
(1) We are using the FY24 AP to bundle the FY24/25 quantities of the long lead items to buy down the anticipated cost of the AUR and to maintain a smooth delivery schedule. The use of FY24 AP for FY25 LLM requirements allows us to bundle for the greater quantities, ultimately lending to cost and schedule avoidance.
(2) We are using the FY24 AP to bundle the FY24/25 quantities of the long lead items to buy down the anticipated cost of the AUR and to maintain a smooth delivery schedule. The use of FY24 AP for FY25 LLM requirements allows us to bundle for the greater quantities, ultimately lending to cost and schedule avoidance.
(3) We are using the FY24 AP to bundle the FY24/25 quantities of the long lead items to buy down the anticipated cost of the AUR and to maintain a smooth delivery schedule. The use of FY24 AP for FY25 LLM requirements allows us to bundle for the greater quantities, ultimately lending to cost and schedule avoidance.

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 02: Other Missiles / BSA 2: Tactical Missiles	**P-1 Line Item Number / Title:** 2238 / Small Diameter Bomb II (SDB II)
ID Code (A=Service Ready, B=Not Service Ready): B	**Program Elements for Code B Items:** 0204162N
Other Related Program Elements: 0604329N	
Line Item MDAP/MAIS Code: 439	

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)*	2,319	262	245	512	-	512	330	338	334	342	2,818	7,500
Gross/Weapon System Cost *($ in Millions)*	474.915	79.283	78.892	166.688	0.000	166.688	110.840	112.426	113.780	115.543	716.087	1,968.454
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	474.915	79.283	78.892	166.688	0.000	166.688	110.840	112.426	113.780	115.543	716.087	1,968.454
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**474.915**	**79.283**	**78.892**	**166.688**	**0.000**	**166.688**	**110.840**	**112.426**	**113.780**	**115.543**	**716.087**	**1,968.454**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares *($ in Millions)*	-	2.313	1.531	1.900	-	1.900	1.590	1.341	1.289	2.366	Continuing	Continuing
Flyaway Unit Cost *($ in Dollars)*	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00
Gross/Weapon System Unit Cost *($ in Dollars)*	204,793.01	302,606.87	322,008.16	325,562.50	-	325,562.50	335,878.79	332,621.30	340,658.68	337,845.03	254,111.78	262,460.53

Description:

Small Diameter Bomb Increment II (SDB II) is an ACAT 1C program providing the warfighter a capability to attack mobile targets in all weather. The U.S. Air Force (USAF) is the lead service. The SDB II increases joint lethality in contested environments. The SDB II can strike a diverse set of targets inside an adversary's air and missile defense networks to destroy mobile platforms through the weather. With increased loadout, range, and munitions effect the network enabled SDB II enhances close combat lethality in complex terrain.

Threshold aircraft are the F-15E for the USAF, and for the Department of Navy (DON) F-35B and F-35C. Objective aircraft include the F/A-22, B-1, B2, F-117, F-16, B-52, Predator B, F/A-18 E/F. Milestone C was achieved June 2015.

The Acquisition Decision Memorandum was signed 17 Feb 2026. Lots 1 through 3 are Air Force only procurements; Lot 1 awarded 12 June 2015. SDB II will be integrated on F-35B and F-35C using BRU-61, and on F/A-18 E/F using BRU-55. The F/A-18 E/F Initial Operational Capability (IOC) achieved 8 Jan 2026; F-35 IOC is planned for FY2027. The total planned SDB II procurement is 29,110 weapons; 21,610 for the AF and 7,500 for the DON.

Funds may be used to resolve production DMS/MS/Obsolescence issues through studies, bridge buys, life of type buys, supplier/parts replacement and qualification activities to preserve future production capabilities and capacities.

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 02: Other Missiles / BSA 2: Tactical Missiles	**P-1 Line Item Number / Title:** 2238 / Small Diameter Bomb II (SDB II)

ID Code (A=Service Ready, B=Not Service Ready): B	Program Elements for Code B Items: 0204162N	Other Related Program Elements: 0604329N

Line Item MDAP/MAIS Code: 439

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	1 / Small Diameter Bomb II (SDB II)	P-5a, P-21			2,319 / 474.915	262 / 79.283	245 / 78.892	512 / 166.688	- / 0.000	512 / 166.688
P-40	**Total Gross/Weapon System Cost**				**2,319 / 474.915**	**262 / 79.283**	**245 / 78.892**	**512 / 166.688**	**- / 0.000**	**512 / 166.688**

*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 funding continues procurement of SDB II All Up Rounds (AUR) to support warfighter requirements as well as Containers, Test Vehicles, Production support, Production Test Support, and Obsolescence. Increase in USN procurement from FY 2026 to FY 2027 supports inventory objectives and to maintains the minimum sustainment rate, when combined with FMS and USAF, with USAF QTYs decreasing from FY 2026 to FY207.

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	**P-1 Line Item Number / Title:** 2238 / Small Diameter Bomb II (SDB II)	**Item Number / Title [DODIC]:** 1 / Small Diameter Bomb II (SDB II)
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)*	2,319	262	245	512	-	512
Gross/Weapon System Cost *($ in Millions)*	474.915	79.283	78.892	166.688	0.000	166.688
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	474.915	79.283	78.892	166.688	0.000	166.688
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**474.915**	**79.283**	**78.892**	**166.688**	**0.000**	**166.688**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	2.313	1.531	1.900	-	1.900
Gross/Weapon System Unit Cost *($ in Dollars)*	204,793.01	302,606.87	322,008.16	325,562.50	-	325,562.50

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

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ 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																		
1.1.1) All Up Round (AUR)(†) (1)	171,786.98	2,319	398.374	230,728.00	262	60.451	264,622.71	245	64.833	274,000.00	512	140.288	-	-	-	274,000.00	512	140.288
1.1.2) Weapon Containers (2)	-	-	4.625	-	-	2.655	-	-	2.355	-	-	4.961	-	-	-	-	-	4.961
1.1.3) TIK/Test Vehicle (3)	-	-	6.952	-	-	3.977	-	-	3.953	-	-	8.344	-	-	-	-	-	8.344
Subtotal: Recurring Cost	-	-	*409.951*	-	-	*67.083*	-	-	*71.141*	-	-	*153.593*	-	-	-	-	-	*153.593*
Subtotal: Hardware Cost	**-**	**-**	***409.951***	**-**	**-**	***67.083***	**-**	**-**	***71.141***	**-**	**-**	***153.593***	**-**	**-**	**-**	**-**	**-**	***153.593***
Hardware - Nonrecurring and Ancillary Equip Cost																		
Non Recurring Cost																		
2.1.1) Containers	-	-	8.081	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2.1.2) Obsolescence (4)	-	-	11.915	-	-	5.041	-	-	1.647	-	-	6.350	-	-	-	-	-	6.350
Subtotal: Non Recurring Cost	-	-	*19.996*	-	-	*5.041*	-	-	*1.647*	-	-	*6.350*	-	-	-	-	-	*6.350*
Subtotal: Hardware - Nonrecurring and Ancillary Equip Cost	**-**	**-**	***19.996***	**-**	**-**	***5.041***	**-**	**-**	***1.647***	**-**	**-**	***6.350***	**-**	**-**	**-**	**-**	**-**	***6.350***
Support - Production Support Cost																		
3.1) Logistics Support (5)	-	-	2.010	-	-	1.117	-	-	-	-	-	-	-	-	-	-	-	-

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2238 / Small Diameter Bomb II (SDB II)	Item Number / Title [DODIC]: 1 / Small Diameter Bomb II (SDB II)
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)
3.2) Production Testing (6)	-	-	9.242	-	-	5.399	-	-	4.849	-	-	4.946	-	-	-	-	-	4.946
3.3) Production Support (7)	-	-	4.177	-	-	0.643	-	-	1.255	-	-	1.799	-	-	-	-	-	1.799
3.4) Prior Year	-	-	23.903	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Production Support Cost	**-**	**-**	***39.332***	**-**	**-**	***7.159***	**-**	**-**	***6.104***	**-**	**-**	***6.745***	**-**	**-**	**-**	**-**	**-**	***6.745***
Support - Fleet Support Cost																		
4.1) Prior Year	-	-	5.636	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Fleet Support Cost	**-**	**-**	***5.636***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**204,793.01**	**2,319**	**474.915**	**302,606.87**	**262**	**79.283**	**322,008.16**	**245**	**78.892**	**325,562.50**	**512**	**166.688**	**-**	**-**	**0.000**	**325,562.50**	**512**	**166.688**

(†) indicates the presence of a P-5a

Footnotes:

(1) All Up Round: AURs procured in FY 2026 and out will possess the new M-Code Global Positioning System (GPS) receiver. The M-Code receiver will provide protection from cybersecurity risks and intentional GPS jamming and spoofing. FY 2026 and out unit costs are from the USAF Program Office Estimate. Unit price increased due to the end of a six year Company Funds Request (CFR) pricing deal through Lot 11 (FY 2025). Material cost increases will be realized starting with the Lot 12 (FY 2026) award. Increase in FY 2027 to support inventory objectives and to maintain the minimum sustainment rate when combined with FMS and USAF as a result of a decrease in the USAF quantities.

(2) Weapon Containers: The Department of the Navy is buying two-place containers. One container is required for every two SDB II weapons.

(3) Telemetry Instrumentation Kits (TIKs), including Flight Telemetry, Termination, and Tracking systems (FTTTs) are required for annual Fleet training using Non-Combat Expenditure Allowance (NCEA) assets. As the SDB II weapon is fielded on more squadrons, those additional squadrons will need to be trained, and they will not share or re-use kits. Increase in FY 2027 is to account for additional test assets required to support the new weapon configuration.

(4) Obsolescence funding in support of DMSMS activities to include bridge buys, life-of-type buys, supplier/parts replacement, and re-qualification. Replace and integrate the obsolete seeker components and associated electronics to maintain the SDB II production line. The new seeker design will require ground and flight qualification, updated test equipment, updated computer integrated labs, and production readiness activities. FY2027 increase is to support upcoming FY2027 life-of-type buys.

(5) SDB II utilizes Interim Contractor Support (ICS) strategy to sustain SDB II systems prior to Material Support Date (MSD) in accordance with Financial Management Regulations. ICS is funded within procurement appropriation prior to MSD (April 2023). ICS includes logistics support for existing and newly procured SDB II systems and funds prime contractor logistics support, field service representative, repairables, and mobile training teams. Logistics support costs transition to OM&N funding commencing in FY2026 and out.

(6) Production Testing includes Lot Integration and test (LIT) support at the Prime Contractor production facility. This includes additional tooling and test equipment to eliminate single point failure, provide reverse flow test capability, and additional capacity. Among those items are the Aft Test Set, StormBreaker Smart Weapon In-Process Gimbal Station (SWIGS) Test Position (TP), Seeker Multi-Function Bench (MFB), Seeker Reverse Flow Station, Munition Test Set (MTS), Flight Telemetry, Termination and Tracking (FTTT) Thermal Station, FTTT Vibe Test Station. In addition, there are factory software updates required to existing tooling and test equipment that will be covered in this cost element. Obsolescence of current tooling and test equipment is also being addressed.

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2238 / Small Diameter Bomb II (SDB II)	Item Number / Title [DODIC]: 1 / Small Diameter Bomb II (SDB II)
ID Code (A=Service Ready, B=Not Service Ready) :	MDAP/MAIS Code:	

(7) Production support is government labor in support of the production of the All Up Round. Increase above the standard inflation rate in FY 2027 is to account for additional support required for the increase in quantities being procured.

Exhibit P-5a, Procurement History and Planning: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2238 / Small Diameter Bomb II (SDB II)	Item Number / Title [DODIC]: 1 / Small Diameter Bomb II (SDB 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
1.1.1) All Up Round (AUR)(†)		2023 (8)	Raytheon CO (9) / Tucson AZ	C / CPIF	Eglin AFB, FL	Mar 2023	Nov 2025	396	223,409.09	Y		May 2022
1.1.1) All Up Round (AUR)(†)		2024 (10)	Raytheon CO (9) / Tucson AZ	C / FPIF	Eglin AFB, FL	Dec 2023	Nov 2026	232	210,741.00	Y		May 2022
1.1.1) All Up Round (AUR)(†)		2025 (11)	Raytheon CO (9) / Tucson AZ	C / FPIF	Eglin AFB, FL	Dec 2024	Nov 2027	262	230,728.00	Y		May 2023
1.1.1) All Up Round (AUR)(†)		2026 (12)	Raytheon CO (9) / Tucson AZ	C / FPIF	Eglin AFB, FL	Apr 2026	Nov 2028	245	264,622.71	Y		Aug 2024
1.1.1) All Up Round (AUR)(†)		2027 (13)	Raytheon CO (9) / Tucson AZ	C / FPIF	Eglin AFB, FL	Mar 2027	Nov 2029	512	274,000.00	Y		Aug 2025

(†) indicates the presence of a P-21

Footnotes:

(8) Raytheon Missiles and Defense, Tucson, AZ is the prime contractor for this effort. FY 2023 is Lot 9; Lots 1-3 are Air Force only procurements. Qty of 18 AURs were procured on Lot10 contract (Dec 23 award) to meet min qty required for award (250).

(9) Production lead time has increased due to longer supplier base lead times.

(10) Raytheon Missiles and Defense, Tucson, AZ is the prime contractor for this effort. FY 2024 is Lot 10

(11) Raytheon Missiles and Defense, Tucson, AZ is the prime contractor for this effort. FY 2025 is Lot 11

(12) Raytheon Missiles and Defense, Tucson, AZ is the prime contractor for this effort. FY 2026 is Lot 12

(13) Raytheon Missiles and Defense, Tucson, AZ is the prime contractor for this effort. FY 2027 is Lot 13

Exhibit P-21, Production Schedule: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	**P-1 Line Item Number / Title:** 2238 / Small Diameter Bomb II (SDB II)	**Item Number / Title [DODIC]:** 1 / Small Diameter Bomb II (SDB II)

Cost Elements (Units in Each)							Fiscal Year 2023												Fiscal Year 2024											BALANCE
										Calendar Year 2023														Calendar Year 2024									
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2022	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	
1.1.1) All Up Round (AUR) (1)																														
Prior Years Deliveries: 1691																														
	1	2023	NAVY	396 (14)	0	396						A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	396
	1	2023	AF (‡)	1,122	0	1,122						A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,122
	1	**2023**	**Total**	**1,518**	**0**	**1,518**						**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**1,518**
	1	2024	NAVY	232	0	232															A	-	-	-	-	-	-	-	-	-	232
	1	2024	AF (‡)	1,250	0	1,250															A	-	-	-	-	-	-	-	-	-	1,250
	1	**2024**	**Total**	**1,482**	**0**	**1,482**															**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**1,482**
	1	2025	NAVY	262	0	262																									262
	1	2025	AF (‡)	867	0	867																									867
	1	**2025**	**Total**	**1,129**	**0**	**1,129**																									**1,129**
	1	2026	NAVY	245	0	245																									245
	1	2026	AF (‡)	806	0	806																									806
	1	**2026**	**Total**	**1,051**	**0**	**1,051**																									**1,051**
	1	2027	NAVY	512	0	512																									512
	1	2027	AF (‡)	373	0	373																									373
	1	**2027**	**Total**	**885**	**0**	**885**																									**885**
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	**P-1 Line Item Number / Title:** 2238 / Small Diameter Bomb II (SDB II)	**Item Number / Title [DODIC]:** 1 / Small Diameter Bomb II (SDB 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	
1.1.1) All Up Round (AUR) [1]																															
Prior Years Deliveries: 1691																															
	1	2023	NAVY	396 [14]	0	396	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	30	30	32	32	32	32	32	32	38	38	38
	1	2023	AF [‡]	1,122	0	1,122	-	-	-	-	-	-	-	-	-	-	-	-	-	-	93	93	93	93	93	93	94	94	94	94	94	94
	1	**2023**	**Total**	**1,518**	**0**	**1,518**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**123**	**123**	**123**	**125**	**125**	**125**	**126**	**126**	**126**	**132**	**132**	**132**
	1	2024	NAVY	232	0	232	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	232
	1	2024	AF [‡]	1,250	0	1,250	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,250
	1	**2024**	**Total**	**1,482**	**0**	**1,482**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**1,482**
	1	2025	NAVY	262	0	262			A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	262
	1	2025	AF [‡]	867	0	867			A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	867
	1	**2025**	**Total**	**1,129**	**0**	**1,129**			**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**1,129**
	1	2026	NAVY	245	0	245																			A -	-	-	-	-	-	-	245
	1	2026	AF [‡]	806	0	806																			A -	-	-	-	-	-	-	806
	1	**2026**	**Total**	**1,051**	**0**	**1,051**																			**-**	**-**	**-**	**-**	**-**	**-**	**-**	**1,051**
	1	2027	NAVY	512	0	512																										512
	1	2027	AF [‡]	373	0	373																										373
	1	**2027**	**Total**	**885**	**0**	**885**																										**885**
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	**P-1 Line Item Number / Title:** 2238 / Small Diameter Bomb II (SDB II)	**Item Number / Title [DODIC]:** 1 / Small Diameter Bomb II (SDB 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	
1.1.1) All Up Round (AUR) (1)																															
Prior Years Deliveries: 1691																															
	1	2023	NAVY	396 (14)	358	38	38																								0
	1	2023	AF (‡)	1,122	1,028	94	94																								0
	1	**2023**	**Total**	**1,518**	**1,386**	**132**	**132**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**0**
	1	2024	NAVY	232	0	232	-	22	22	22	22	22	22	22	22	20	12	12	12												0
	1	2024	AF (‡)	1,250	0	1,250	-	104	104	104	104	104	104	104	104	104	104	104	106												0
	1	**2024**	**Total**	**1,482**	**0**	**1,482**	**-**	**126**	**126**	**126**	**126**	**126**	**126**	**126**	**126**	**124**	**116**	**116**	**118**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**0**
	1	2025	NAVY	262	0	262	-	-	-	-	-	-	-	-	-	-	-	-	-	22	22	22	22	22	22	22	22	22	22	21	21
	1	2025	AF (‡)	867	0	867	-	-	-	-	-	-	-	-	-	-	-	-	-	70	73	73	73	73	73	73	73	73	73	73	67
	1	**2025**	**Total**	**1,129**	**0**	**1,129**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**92**	**95**	**95**	**95**	**95**	**95**	**95**	**95**	**95**	**95**	**94**	**88**
	1	2026	NAVY	245	0	245	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	245
	1	2026	AF (‡)	806	0	806	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	806
	1	**2026**	**Total**	**1,051**	**0**	**1,051**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**1,051**
	1	2027	NAVY	512	0	512						A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	512
	1	2027	AF (‡)	373	0	373						A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	373
	1	**2027**	**Total**	**885**	**0**	**885**						**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**885**
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	**P-1 Line Item Number / Title:** 2238 / Small Diameter Bomb II (SDB II)	**Item Number / Title [DODIC]:** 1 / Small Diameter Bomb II (SDB II)

Cost Elements (Units in Each)							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
1.1.1) All Up Round (AUR) [1]																																
Prior Years Deliveries: 1691																																
	1	2023	NAVY	396 [14]	396	0																										0
	1	2023	AF [‡]	1,122	1,122	0																										0
	1	**2023**	**Total**	**1,518**	**1,518**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2024	NAVY	232	232	0																										0
	1	2024	AF [‡]	1,250	1,250	0																										0
	1	**2024**	**Total**	**1,482**	**1,482**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2025	NAVY	262	241	21	21																									0
	1	2025	AF [‡]	867	800	67	67																									0
	1	**2025**	**Total**	**1,129**	**1,041**	**88**	**88**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2026	NAVY	245	0	245	-	20	20	20	20	20	20	20	20	20	20	20	25													0
	1	2026	AF [‡]	806	0	806	-	67	67	67	67	67	67	67	67	67	67	67	69													0
	1	**2026**	**Total**	**1,051**	**0**	**1,051**	**-**	**87**	**87**	**87**	**87**	**87**	**87**	**87**	**87**	**87**	**87**	**87**	**94**	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2027	NAVY	512	0	512	-	-	-	-	-	-	-	-	-	-	-	-	-	42	42	42	42	43	43	43	43	43	43	43	43
	1	2027	AF [‡]	373	0	373	-	-	-	-	-	-	-	-	-	-	-	-	-	31	31	31	31	31	31	31	31	31	31	31	32
	1	**2027**	**Total**	**885**	**0**	**885**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**73**	**73**	**73**	**73**	**74**	**74**	**74**	**74**	**74**	**74**	**74**	**75**
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	**P-1 Line Item Number / Title:** 2238 / Small Diameter Bomb II (SDB II)	**Item Number / Title [DODIC]:** 1 / Small Diameter Bomb II (SDB II)

Cost Elements (Units in Each)							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	
1.1.1) All Up Round (AUR) [1]																														
Prior Years Deliveries: 1691																														
	1	2023	NAVY	396 [14]	396	0																								0
	1	2023	AF [‡]	1,122	1,122	0																								0
	1	**2023**	**Total**	**1,518**	**1,518**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2024	NAVY	232	232	0																								0
	1	2024	AF [‡]	1,250	1,250	0																								0
	1	**2024**	**Total**	**1,482**	**1,482**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2025	NAVY	262	262	0																								0
	1	2025	AF [‡]	867	867	0																								0
	1	**2025**	**Total**	**1,129**	**1,129**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2026	NAVY	245	245	0																								0
	1	2026	AF [‡]	806	806	0																								0
	1	**2026**	**Total**	**1,051**	**1,051**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2027	NAVY	512	469	43	43																							0
	1	2027	AF [‡]	373	341	32	32																							0
	1	**2027**	**Total**	**885**	**810**	**75**	**75**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	**P-1 Line Item Number / Title:** 2238 / Small Diameter Bomb II (SDB II)	**Item Number / Title [DODIC]:** 1 / Small Diameter Bomb II (SDB II)

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	Raytheon CO (9) - Tucson AZ	1,140	1,925	2,100	0	6	26	32	0	6	28	34

(‡) 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).

Footnotes:

(9) Production lead time has increased due to longer supplier base lead times.

(14) Qty of 18 AURs were procured on Lot10 contract (Dec 23 award) to meet min qty required for award (250)

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 02: Other Missiles / BSA 2: Tactical Missiles	**P-1 Line Item Number / Title:** 2242 / Rolling Airframe Missile (RAM)
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)*	2,483	148	123	116	-	116	134	137	137	137	Continuing	Continuing
Gross/Weapon System Cost *($ in Millions)*	1,958.189	145.268	122.372	119.166	0.000	119.166	133.943	141.519	144.175	147.097	Continuing	Continuing
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	1,958.189	145.268	122.372	119.166	0.000	119.166	133.943	141.519	144.175	147.097	Continuing	Continuing
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**1,958.189**	**145.268**	**122.372**	**119.166**	**0.000**	**119.166**	**133.943**	**141.519**	**144.175**	**147.097**	**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)*	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	788,638.34	981,540.54	994,894.31	1,027K	-	1,027K	999,574.63	1,033K	1,052K	1,074K	Continuing	Continuing

Description:

Rolling Airframe Missile (RAM) is a high firepower missile system used to defeat Anti-Ship Missiles (ASMs), as well as other airborne threats. RAM is a surface-to-air missile with passive dual-mode radio frequency/infrared (RF/IR) guidance and an active-optical proximity and contact fuse. RAM has minimal shipboard control systems and is autonomous after launch. The RAM Block 1 incorporated "all-the-way-homing" to improve performance against evolving passive and active ASMs. The RAM Block 2 provides increased kinematic capability against highly maneuvering threats and improved RF detection against low probability of intercept threats. The RAM missile is fired from a RAM Guided Missile Launching System (GMLS) (MK-49), which holds 21 RAM rounds. RAM is also fired from the Close-In Weapon System (CIWS) SeaRAM Anti-Ship Missile Defense System (MK-15 MOD 31-33) which holds 11 rounds.

The FY 2026 spend plan for Rolling Airframe Missile (RAM) included $122,372 thousand of discretionary and $18,000 thousand of mandatory funding for a total of $140,372 thousand. The mandatory funds enable the procurement of test equipment to establish a domestic seeker head production line for RAM BLK2B.

Cooperative Agreement:
RAM is a cooperative program with the Federal Republic of Germany. The U.S. and Federal Republic of Germany cooperatively produce Block 2 missiles, launchers, and Ordnance Alterations (ORDALTs). The Block 2 production Memorandum of Understanding (MOU) was signed on 19 March 2013. Amendment 3 to the Block 2 Memorandum of Understanding (MOU) was signed June 2025.

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 02: Other Missiles / BSA 2: Tactical Missiles	**P-1 Line Item Number / Title:** 2242 / Rolling Airframe Missile (RAM)
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	1 / Rolling Airframe Missile (RAM)	P-5a, P-21			2,483 / 1,958.189	148 / 145.268	123 / 122.372	116 / 119.166	- / 0.000	116 / 119.166
P-40	**Total Gross/Weapon System Cost**				**2,483 / 1,958.189**	**148 / 145.268**	**123 / 122.372**	**116 / 119.166**	**- / 0.000**	**116 / 119.166**

*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:
In FY 2027, the program plans to procure 116 RAM missiles, 70 Block 2 to 2A ORDALTs.

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	**P-1 Line Item Number / Title:** 2242 / Rolling Airframe Missile (RAM)	**Item Number / Title [DODIC]:** 1 / Rolling Airframe Missile (RAM)
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)*	2,483	148	123	116	-	116
Gross/Weapon System Cost *($ in Millions)*	1,958.189	145.268	122.372	119.166	0.000	119.166
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	1,958.189	145.268	122.372	119.166	0.000	119.166
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**1,958.189**	**145.268**	**122.372**	**119.166**	**0.000**	**119.166**
(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)*	788,638.34	981,540.54	994,894.31	1,027K	-	1,027K

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

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware - EF001 Block 1 Missile Cost																		
Recurring Cost																		
1.1.1) EF001 G&C	406,217.21	1,197	486.242	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.1.2) EF001 Propulsion	14,114.29	140	1.976	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.1.3) EF001 Safe and Arm Device	3,407.14	140	0.477	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.1.4) EF001 Ordance Pack	26,600.00	140	3.724	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.1.5) EF001 Warhead	11,221.43	140	1.571	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.1.6) EF001 Canisters	46,371.43	140	6.492	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.1.7) EF001 Block 1 GMRP ORDALTs	216,706.67	450	97.518	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*598.000*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware - EF001 Block 1 Missile Cost	**-**	**-**	***598.000***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Hardware - EF002 Propulsion Cost																		
Recurring Cost																		
2.1.1) EF002 Propulsion	-	-	12.364	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*12.364*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware - EF002 Propulsion Cost	**-**	**-**	***12.364***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Hardware - EF004 Safe and Arm Cost																		

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2242 / Rolling Airframe Missile (RAM)	Item Number / Title [DODIC]: 1 / Rolling Airframe Missile (RAM)
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)
Recurring Cost																		
3.1.1) EF004 Safe & Arm Device	-	-	2.103	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*2.103*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware - EF004 Safe and Arm Cost	**-**	**-**	***2.103***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Hardware - EF005 Ordnance Pack Cost																		
Recurring Cost																		
4.1.1) EF005 Ordnance Pack	-	-	28.251	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*28.251*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware - EF005 Ordnance Pack Cost	**-**	**-**	***28.251***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Hardware - EF006 Warhead Cost																		
Recurring Cost																		
5.1.1) EF006 Warhead	-	-	7.174	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*7.174*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware - EF006 Warhead Cost	**-**	**-**	***7.174***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Hardware - EF007 Canister Cost																		
Recurring Cost																		
6.1.1) EF007 Canister	-	-	32.031	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*32.031*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware - EF007 Canister Cost	**-**	**-**	***32.031***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Hardware - EF008 Block 2 Missile Cost																		
Recurring Cost																		
7.1.1) EF008 G&C(†)	557,187.40	1,286	716.543	599,090.70	148	88.665	612,544.72	123	75.343	628,496.00	116	72.906	-	-	-	628,496.00	116	72.906
7.1.2) EF008 Propulsion(†)	76,999.22	1,286	99.021	84,268.12	148	12.472	86,040.00	123	10.583	91,629.31	116	10.629	-	-	-	91,629.31	116	10.629
7.1.3) EF008 Safe and Arm Device(†)	7,938.33	1,281	10.169	6,782.65	148	1.004	6,926.00	123	0.852	7,862.07	116	0.912	-	-	-	7,862.07	116	0.912
7.1.4) EF008 Ordnance Pack(†)	50,826.87	1,161	59.010	53,626.67	148	7.937	54,755.00	123	6.735	55,904.00	116	6.485	-	-	-	55,904.00	116	6.485
7.1.5) EF008 Warhead(†)	23,362.93	1,025	23.947	25,317.52	148	3.747	25,849.00	123	3.179	28,086.21	116	3.258	-	-	-	28,086.21	116	3.258

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2242 / Rolling Airframe Missile (RAM)	Item Number / Title [DODIC]: 1 / Rolling Airframe Missile (RAM)
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)
7.1.6) EF008 Canister(†)	54,460.34	1,286	70.036	60,409.32	148	8.941	61,681.00	123	7.587	64,698.28	116	7.505	-	-	-	64,698.28	116	7.505
7.1.7) EF008 BLK 2 GMRP ORDALTS(†) (1)	599,467.74	62	37.167	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7.1.8) EF008 BLK 1 to BLK 2B GMRP ORDALTS(†) (2)	-	-	-	655,073.60	4	2.620	668,800.00	5	3.344	682,788.90	5	3.414	-	-	-	682,788.90	5	3.414
7.1.9) EF008 BLK 2 to BLK 2A GMRP ORDALTS(†) (3)	-	-	-	44,971.43	70	3.148	45,916.00	70	3.214	46,880.00	70	3.282	-	-	-	46,880.00	70	3.282
7.1.10) EF008 Telemeters	32,618.56	97	3.164	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7.1.11) EF008 Transportation	-	-	0.015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7.1.12) EF008 BLK 2B HUM	2,258K	1	2.258	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*1,021.330*	-	-	*128.534*	-	-	*110.837*	-	-	*108.391*	-	-	-	-	-	*108.391*
Subtotal: Hardware - EF008 Block 2 Missile Cost	**-**	**-**	***1,021.330***	**-**	**-**	***128.534***	**-**	**-**	***110.837***	**-**	**-**	***108.391***	**-**	**-**	**-**	**-**	**-**	***108.391***
Hardware - EF957 Containers Cost																		
Recurring Cost																		
8.1.1) EF957 Container(†) (4)	10,223.66	617	6.308	13,862.75	51	0.707	14,789.47	43	0.636	15,105.26	42	0.634	-	-	-	15,105.26	42	0.634
Subtotal: Recurring Cost	-	-	*6.308*	-	-	*0.707*	-	-	*0.636*	-	-	*0.634*	-	-	-	-	-	*0.634*
Subtotal: Hardware - EF957 Containers Cost	**-**	**-**	***6.308***	**-**	**-**	***0.707***	**-**	**-**	***0.636***	**-**	**-**	***0.634***	**-**	**-**	**-**	**-**	**-**	***0.634***
Support - EF850 Component Improvement/DMS Cost																		
9.1) EF850 Component Improvement	-	-	80.467	-	-	3.833	-	-	1.980	-	-	2.022	-	-	-	-	-	2.022
9.2) EF850 Diminishing Manufacturing Sources	-	-	30.064	-	-	4.877	-	-	2.937	-	-	2.999	-	-	-	-	-	2.999
Subtotal: Support - EF850 Component Improvement/ DMS Cost	**-**	**-**	***110.531***	**-**	**-**	***8.710***	**-**	**-**	***4.917***	**-**	**-**	***5.021***	**-**	**-**	**-**	**-**	**-**	***5.021***
Support - EF830 Production Support Cost																		
10.1) EF830 Production Support Contractor Engineering	-	-	59.227	-	-	1.694	-	-	1.376	-	-	0.415	-	-	-	-	-	0.415

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2242 / Rolling Airframe Missile (RAM)	Item Number / Title [DODIC]: 1 / Rolling Airframe Missile (RAM)
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)
10.2) EF830 Production Support Gov In-House Engineering	-	-	60.280	-	-	3.212	-	-	3.278	-	-	3.348	-	-	-	-	-	3.348
Subtotal: Support - EF830 Production Support Cost	**-**	**-**	***119.507***	**-**	**-**	***4.906***	**-**	**-**	***4.654***	**-**	**-**	***3.763***	**-**	**-**	**-**	**-**	**-**	***3.763***
Support - EF860 Product Acceptance Cost																		
11.1) EF860 Product Acceptance	-	-	8.315	-	-	0.524	-	-	0.535	-	-	0.547	-	-	-	-	-	0.547
Subtotal: Support - EF860 Product Acceptance Cost	**-**	**-**	***8.315***	**-**	**-**	***0.524***	**-**	**-**	***0.535***	**-**	**-**	***0.547***	**-**	**-**	**-**	**-**	**-**	***0.547***
Support - EF950 Tool & Test Equipment Cost																		
12.1) EF950 Tool & Test Equipment	-	-	1.205	-	-	1.110	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - EF950 Tool & Test Equipment Cost	**-**	**-**	***1.205***	**-**	**-**	***1.110***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - EF974 ILS Cost																		
13.1) EF974 ILS	-	-	10.723	-	-	0.777	-	-	0.793	-	-	0.810	-	-	-	-	-	0.810
13.2) WAXXX Acquisition Workforce Fund 2009	-	-	0.347	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - EF974 ILS Cost	**-**	**-**	***11.070***	**-**	**-**	***0.777***	**-**	**-**	***0.793***	**-**	**-**	***0.810***	**-**	**-**	**-**	**-**	**-**	***0.810***
Gross/Weapon System Cost	**788,638.34**	**2,483**	**1,958.189**	**981,540.54**	**148**	**145.268**	**994,894.31**	**123**	**122.372**	**1,027K**	**116**	**119.166**	**-**	**-**	**0.000**	**1,027K**	**116**	**119.166**

Remarks:

[Hardware] Containers - Procures containers for transporting the GMRP and GMRP ORDALTS.

[Support Cost] Component Improvement/DMS - Provides RAM Design Agent engineering and technical support for component replacement and improvement. The RAM Guided Missile Round Pack (GMRP) is a build to print missile that includes commercial-off-the-shelf hardware. Support includes the development/review/approval/verification of production engineering change proposals and obsolescence mitigation efforts. This support is required to ensure that the build to print package continues to support the system performance specs as production matures. Funding also supports procurement of key components via Life of Type buys.

[Support Cost] Production Support - Production support is an annual requirement which supports all on-going production. Provides contractor and government in-house critical engineering and technical support of the production line and production test equipment. Efforts include the technical investigation and resolution of production issues, control and maintenance of the technical data package, resolution of test equipment issues, configuration management, reliability assessments, and safety. Production support is an annual requirement which supports all on-going production.

[Support Cost] Product Acceptance - Funds field activity product acceptance efforts.

[Support Cost] ILS - Funds Integrated Logistics Support (ILS) efforts in support of production.

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2242 / Rolling Airframe Missile (RAM)	Item Number / Title [DODIC]: 1 / Rolling Airframe Missile (RAM)
ID Code (A=Service Ready, B=Not Service Ready) :		MDAP/MAIS Code:

(†) indicates the presence of a P-5a

Footnotes:

(1) Block 2 GMRP ORDALTs utilize common components from decommissioned Block 1 missiles. Deliveries have the same capabilities as new build Block 2 GMRPs. ORDALTs are bought to budget.

(2) Block 1 to Block 2B GMRP ORDALTs utilize common components from decommissioned Block 1 missiles. Deliveries have the same capabilities as new build Block 2B GMRPs.

(3) Block 2 to Block 2A GMRP ORDALTs upgrade Block 2 missiles with the full capability of Block 2A. Deliveries have the same capabilities as new build Block 2A. ORDALTs are bought to budget.

(4) A container is required for every three GMRP and GMRP ORDALTs.

Exhibit P-5a, Procurement History and Planning: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2242 / Rolling Airframe Missile (RAM)	Item Number / Title [DODIC]: 1 / Rolling Airframe Missile (RAM)

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
7.1.1) EF008 G&C(†)		2023	Raytheon CO / Tucson, AZ	SS / FFP	NAVSEA	Mar 2023	Mar 2025	100	597,990.00	Y		Dec 2020
7.1.1) EF008 G&C(†)		2024	Raytheon CO / Tucson, AZ	SS / FFP	NAVSEA	Aug 2024	Aug 2026	180	605,794.44	Y		Jun 2022
7.1.1) EF008 G&C(†)		2025	Raytheon CO / Tucson, AZ	SS / FFP	NAVSEA	Mar 2025	Aug 2027	148	599,090.70	Y		Feb 2024
7.1.1) EF008 G&C(†)		2026	Raytheon CO / Tucson, AZ	SS / FFP	NAVSEA	Mar 2026	Jun 2028	123	612,544.72	Y		Feb 2024
7.1.1) EF008 G&C(†)		2027	Raytheon CO / Tucson, AZ	SS / FFP	NAVSEA	Mar 2027	Mar 2029	116	628,496.00	Y		Feb 2026
7.1.2) EF008 Propulsion(†)		2023	Raytheon CO / Tuscon, AZ	SS / FFP	NAVSEA	Mar 2023	Mar 2025	100	83,120.00	Y		Dec 2020
7.1.2) EF008 Propulsion(†)		2024	Raytheon CO / Tuscon, AZ	SS / FFP	NAVSEA	Aug 2024	Aug 2026	180	85,205.56	Y		Jun 2022
7.1.2) EF008 Propulsion(†)		2025	Raytheon CO / Tuscon, AZ	SS / FFP	NAVSEA	Mar 2025	Aug 2027	148	84,268.12	Y		Feb 2024
7.1.2) EF008 Propulsion(†)		2026	Raytheon CO / Tuscon, AZ	SS / FFP	NAVSEA	Mar 2026	Jun 2028	123	86,040.00	Y		Feb 2024
7.1.2) EF008 Propulsion(†)		2027	Raytheon CO / Tuscon, AZ	SS / FFP	NAVSEA	Mar 2027	Mar 2029	116	91,629.31	Y		Feb 2026
7.1.3) EF008 Safe and Arm Device		2023	Raytheon CO / Tucson, AZ	SS / FFP	NAVSEA	Mar 2023	Mar 2025	100	6,750.00	Y		Dec 2020
7.1.3) EF008 Safe and Arm Device		2024	Raytheon CO / Tucson, AZ	SS / FFP	NAVSEA	Aug 2024	Aug 2026	180	6,855.56	Y		Jun 2022
7.1.3) EF008 Safe and Arm Device		2025	Raytheon CO / Tucson, AZ	SS / FFP	NAVSEA	Mar 2025	Aug 2027	148	6,782.65	Y		Feb 2024
7.1.3) EF008 Safe and Arm Device		2026	Raytheon CO / Tucson, AZ	SS / FFP	NAVSEA	Mar 2026	Jun 2028	123	6,926.00	Y		Feb 2024
7.1.3) EF008 Safe and Arm Device		2027	Raytheon CO / Tucson, AZ	SS / FFP	NAVSEA	Mar 2027	Mar 2029	116	7,862.07	Y		Feb 2026
7.1.4) EF008 Ordnance Pack(†)		2023	Raytheon CO / Tucson, AZ	SS / FFP	NAVSEA	Mar 2023	Mar 2025	100	52,960.00	Y		Dec 2020
7.1.4) EF008 Ordnance Pack(†)		2024	Raytheon CO / Tucson, AZ	SS / FFP	NAVSEA	Aug 2024	Aug 2026	180	54,222.22	Y		Jun 2022
7.1.4) EF008 Ordnance Pack(†)		2025	Raytheon CO / Tucson, AZ	SS / FFP	NAVSEA	Mar 2025	Aug 2027	148	53,626.67	Y		Feb 2024
7.1.4) EF008 Ordnance Pack(†)		2026	Raytheon CO / Tucson, AZ	SS / FFP	NAVSEA	Mar 2026	Jun 2028	123	54,755.00	Y		Feb 2024
7.1.4) EF008 Ordnance Pack(†)		2027	Raytheon CO / Tucson, AZ	SS / FFP	NAVSEA	Mar 2027	Mar 2029	116	55,904.00	Y		Feb 2026
7.1.5) EF008 Warhead		2024	Raytheon CO / Tucson, AZ	SS / FFP	NAVSEA	Aug 2024	Aug 2026	180	25,594.44	Y		Jun 2022
7.1.5) EF008 Warhead		2025	Raytheon CO / Tucson, AZ	SS / FFP	NAVSEA	Mar 2025	Aug 2027	148	25,317.52	Y		Feb 2024
7.1.5) EF008 Warhead		2026	Raytheon CO / Tucson, AZ	SS / FFP	NAVSEA	Mar 2026	Jun 2028	123	25,849.00	Y		Feb 2024
7.1.5) EF008 Warhead		2027	Raytheon CO / Tucson, AZ	SS / FFP	NAVSEA	Mar 2027	Mar 2029	116	28,086.21	Y		Feb 2026
7.1.6) EF008 Canister(†)		2023	Raytheon CO / Tucson, AZ	SS / FFP	NAVSEA	Mar 2023	Mar 2025	100	59,860.00	Y		Dec 2020
7.1.6) EF008 Canister(†)		2024	Raytheon CO / Tucson, AZ	SS / FFP	NAVSEA	Aug 2024	Aug 2026	180	61,077.78	Y		Jun 2022
7.1.6) EF008 Canister(†)		2025	Raytheon CO / Tucson, AZ	SS / FFP	NAVSEA	Mar 2025	Aug 2027	148	60,409.32	Y		Feb 2024
7.1.6) EF008 Canister(†)		2026	Raytheon CO / Tucson, AZ	SS / FFP	NAVSEA	Mar 2026	Jun 2028	123	61,681.00	Y		Feb 2024
7.1.6) EF008 Canister(†)		2027	Raytheon CO / Tucson, AZ	SS / FFP	NAVSEA	Mar 2027	Mar 2029	116	64,698.28	Y		Feb 2026

Exhibit P-5a, Procurement History and Planning: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2242 / Rolling Airframe Missile (RAM)	Item Number / Title [DODIC]: 1 / Rolling Airframe Missile (RAM)

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
7.1.7) EF008 BLK 2 GMRP ORDALTS(†)		2023	Raytheon CO / Tucson AZ	SS / FFP	NAVSEA	Mar 2023	Mar 2025	3	626,000.00	Y		Dec 2020
7.1.7) EF008 BLK 2 GMRP ORDALTS(†)		2024	Raytheon CO / Tucson AZ	SS / FFP	NAVSEA	Mar 2024	Mar 2026	5	641,600.00	Y		Jun 2022
7.1.8) EF008 BLK 1 to BLK 2B GMRP ORDALTS		2025	Raytheon CO / Tucson AZ	SS / FFP	NAVSEA	Mar 2025	Aug 2027	4	655,073.60	Y		Feb 2024
7.1.8) EF008 BLK 1 to BLK 2B GMRP ORDALTS		2026	Raytheon CO / Tucson AZ	SS / FFP	NAVSEA	Mar 2026	Jun 2028	5	668,800.00	Y		Feb 2024
7.1.8) EF008 BLK 1 to BLK 2B GMRP ORDALTS		2027	Raytheon CO / Tucson AZ	SS / FFP	NAVSEA	Mar 2027	Mar 2029	5	682,788.90	Y		Feb 2026
7.1.9) EF008 BLK 2 to BLK 2A GMRP ORDALTS		2025	Raytheon CO / Tucson AZ	SS / FFP	NAVSEA	Mar 2025	Aug 2027	70	44,971.43	Y		Feb 2024
7.1.9) EF008 BLK 2 to BLK 2A GMRP ORDALTS		2026	Raytheon CO / Tucson AZ	SS / FFP	NAVSEA	Mar 2026	Jun 2028	70	45,916.00	Y		Feb 2024
7.1.9) EF008 BLK 2 to BLK 2A GMRP ORDALTS		2027	Raytheon CO / Tucson AZ	SS / FFP	NAVSEA	Mar 2027	Mar 2029	70	46,880.00	Y		Feb 2026
8.1.1) EF957 Container		2023	NSWC Indian Head / Picatinny, NJ	C / FFP	NJ	Mar 2023	Sep 2023	35	13,170.73	Y		Jan 2023
8.1.1) EF957 Container		2024	NSWC Indian Head / Picatinny, NJ	C / FFP	NJ	Mar 2024	Sep 2024	42	13,976.19	Y		Jan 2024
8.1.1) EF957 Container		2025	NSWC Indian Head / Picatinny, NJ	C / FFP	NJ	Mar 2025	Sep 2025	51	13,862.75	Y		Jan 2025
8.1.1) EF957 Container		2026	NSWC Indian Head / Picatinny, NJ	C / FFP	NJ	Mar 2026	Sep 2026	43	14,789.47	Y		Jan 2026
8.1.1) EF957 Container		2027	NSWC Indian Head / Picatinny, NJ	C / FFP	NJ	Mar 2027	Sep 2027	42	15,105.26	Y		Jan 2027

(†) indicates the presence of a P-21

Exhibit P-21, Production Schedule: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2242 / Rolling Airframe Missile (RAM)	Item Number / Title [DODIC]: 1 / Rolling Airframe Missile (RAM)

Cost Elements (Units in Each)							Fiscal Year 2023												Fiscal Year 2024												BALANCE
							Calendar Year 2023												Calendar Year 2024													
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2022	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	
7.1.1) EF008 G&C																															
Prior Years Deliveries: 1006																															
	1	2023	NAVY	100 [5]	0	100						A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100
	1	2024	NAVY	180	0	180																							A -	-	180
	1	2025	NAVY	148	0	148																									148
	1	2026	NAVY	123	0	123																									123
	1	2027	NAVY	116	0	116																									116
7.1.2) EF008 Propulsion																															
Prior Years Deliveries: 1006																															
	2	2023	NAVY	100	0	100						A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100
	2	2024	NAVY	180	0	180																							A -	-	180
	2	2025	NAVY	148	0	148																									148
	2	2026	NAVY	123	0	123																									123
	2	2027	NAVY	116	0	116																									116
7.1.4) EF008 Ordnance Pack																															
Prior Years Deliveries: 881																															
	3	2023	NAVY	100	0	100						A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100
	3	2024	NAVY	180	0	180																							A -	-	180
	3	2025	NAVY	148	0	148																									148
	3	2026	NAVY	123	0	123																									123
	3	2027	NAVY	116	0	116																									116
7.1.6) EF008 Canister																															
Prior Years Deliveries: 1006																															
	4	2023	NAVY	100	0	100						A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100
	4	2024	NAVY	180	0	180																							A -	-	180
	4	2025	NAVY	148	0	148																									148
	4	2026	NAVY	123	0	123																									123
	4	2027	NAVY	116	0	116																									116
7.1.7) EF008 BLK 2 GMRP ORDALTS [1]																															
Prior Years Deliveries: 54																															
	5	2023	NAVY	3	0	3						A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
	5	2024	NAVY	5	0	5																		A -	-	-	-	-	-	-	5
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2242 / Rolling Airframe Missile (RAM)	Item Number / Title [DODIC]: 1 / Rolling Airframe Missile (RAM)

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	
7.1.1) EF008 G&C																																			
Prior Years Deliveries: 1006																																			
	1	2023	NAVY	100 (5)	0	100	-	-	-	-	-	8	8	10	8	10	8	8	8	8	8	8	8												0
	1	2024	NAVY	180	0	180	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	15	150
	1	2025	NAVY	148	0	148						A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	148
	1	2026	NAVY	123	0	123																		A	-	-	-	-	-	-	123
	1	2027	NAVY	116	0	116																									116
7.1.2) EF008 Propulsion																																			
Prior Years Deliveries: 1006																																			
	2	2023	NAVY	100	0	100	-	-	-	-	-	8	8	10	8	10	8	8	8	8	8	8	8												0
	2	2024	NAVY	180	0	180	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	15	150
	2	2025	NAVY	148	0	148						A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	148
	2	2026	NAVY	123	0	123																		A	-	-	-	-	-	-	123
	2	2027	NAVY	116	0	116																									116
7.1.4) EF008 Ordnance Pack																																			
Prior Years Deliveries: 881																																			
	3	2023	NAVY	100	0	100	-	-	-	-	-	8	8	10	8	10	8	8	8	8	8	8	8												0
	3	2024	NAVY	180	0	180	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	15	150
	3	2025	NAVY	148	0	148						A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	148
	3	2026	NAVY	123	0	123																		A	-	-	-	-	-	-	123
	3	2027	NAVY	116	0	116																									116
7.1.6) EF008 Canister																																			
Prior Years Deliveries: 1006																																			
	4	2023	NAVY	100	0	100	-	-	-	-	-	8	8	8	10	8	10	8	8	8	8	8	8												0
	4	2024	NAVY	180	0	180	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	15	150
	4	2025	NAVY	148	0	148						A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	148
	4	2026	NAVY	123	0	123																		A	-	-	-	-	-	-	123
	4	2027	NAVY	116	0	116																									116
7.1.7) EF008 BLK 2 GMRP ORDALTS (1)																																			
Prior Years Deliveries: 54																																			
	5	2023	NAVY	3	0	3	-	-	-	-	-	2	1																						0
	5	2024	NAVY	5	0	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	1									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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2242 / Rolling Airframe Missile (RAM)	Item Number / Title [DODIC]: 1 / Rolling Airframe Missile (RAM)

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	
7.1.1) EF008 G&C																															
Prior Years Deliveries: 1006																															
	1	2023	NAVY	100 [5]	100	0																									0
	1	2024	NAVY	180	30	150	15	15	15	15	15	15	15	15	15	15															0
	1	2025	NAVY	148	0	148	-	-	-	-	-	-	-	-	-	-	12	12	12	12	12	12	12	12	13	13	13	13			0
	1	2026	NAVY	123	0	123	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	10	10	10	83
	1	2027	NAVY	116	0	116						A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	116
7.1.2) EF008 Propulsion																															
Prior Years Deliveries: 1006																															
	2	2023	NAVY	100	100	0																									0
	2	2024	NAVY	180	30	150	15	15	15	15	15	15	15	15	15	15															0
	2	2025	NAVY	148	0	148	-	-	-	-	-	-	-	-	-	-	12	12	12	12	12	12	12	12	13	13	13	13			0
	2	2026	NAVY	123	0	123	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	10	10	10	83
	2	2027	NAVY	116	0	116						A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	116
7.1.4) EF008 Ordnance Pack																															
Prior Years Deliveries: 881																															
	3	2023	NAVY	100	100	0																									0
	3	2024	NAVY	180	30	150	15	15	15	15	15	15	15	15	15	15															0
	3	2025	NAVY	148	0	148	-	-	-	-	-	-	-	-	-	-	12	12	12	12	12	12	12	12	13	13	13	13			0
	3	2026	NAVY	123	0	123	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	10	10	10	83
	3	2027	NAVY	116	0	116						A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	116
7.1.6) EF008 Canister																															
Prior Years Deliveries: 1006																															
	4	2023	NAVY	100	100	0																									0
	4	2024	NAVY	180	30	150	15	15	15	15	15	15	15	15	15	15															0
	4	2025	NAVY	148	0	148	-	-	-	-	-	-	-	-	-	-	12	12	12	12	12	12	12	12	13	13	13	13			0
	4	2026	NAVY	123	0	123	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	10	10	10	83
	4	2027	NAVY	116	0	116						A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	116
7.1.7) EF008 BLK 2 GMRP ORDALTS [1]																															
Prior Years Deliveries: 54																															
	5	2023	NAVY	3	3	0																									0
	5	2024	NAVY	5	5	0																									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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2242 / Rolling Airframe Missile (RAM)	Item Number / Title [DODIC]: 1 / Rolling Airframe Missile (RAM)

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	
7.1.1) EF008 G&C																															
Prior Years Deliveries: 1006																															
	1	2023	NAVY	100 [5]	100	0																									0
	1	2024	NAVY	180	180	0																									0
	1	2025	NAVY	148	148	0																									0
	1	2026	NAVY	123	40	83	10	10	10	10	10	11	11	11																	0
	1	2027	NAVY	116	0	116	-	-	-	-	-	10	10	10	10	10	10	10	9	9	9	9	10									0
7.1.2) EF008 Propulsion																															
Prior Years Deliveries: 1006																															
	2	2023	NAVY	100	100	0																									0
	2	2024	NAVY	180	180	0																									0
	2	2025	NAVY	148	148	0																									0
	2	2026	NAVY	123	40	83	10	10	10	10	10	11	11	11																	0
	2	2027	NAVY	116	0	116	-	-	-	-	-	10	9	9	9	9	9	10	10	10	10	10	11									0
7.1.4) EF008 Ordnance Pack																															
Prior Years Deliveries: 881																															
	3	2023	NAVY	100	100	0																									0
	3	2024	NAVY	180	180	0																									0
	3	2025	NAVY	148	148	0																									0
	3	2026	NAVY	123	40	83	10	10	10	10	10	11	11	11																	0
	3	2027	NAVY	116	0	116	-	-	-	-	-	10	10	10	10	10	10	10	9	9	9	9	10									0
7.1.6) EF008 Canister																															
Prior Years Deliveries: 1006																															
	4	2023	NAVY	100	100	0																									0
	4	2024	NAVY	180	180	0																									0
	4	2025	NAVY	148	148	0																									0
	4	2026	NAVY	123	40	83	10	10	10	10	10	11	11	11																	0
	4	2027	NAVY	116	0	116	-	-	-	-	-	10	10	10	10	10	10	10	9	9	9	9	10									0
7.1.7) EF008 BLK 2 GMRP ORDALTS [1]																															
Prior Years Deliveries: 54																															
	5	2023	NAVY	3	3	0																									0
	5	2024	NAVY	5	5	0																									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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	**P-1 Line Item Number / Title:** 2242 / Rolling Airframe Missile (RAM)	**Item Number / Title [DODIC]:** 1 / Rolling Airframe Missile (RAM)

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	Raytheon CO - Tucson, AZ	100	240	360	0	3	24	27	0	3	24	27
2	Raytheon CO - Tuscon, AZ	100	240	360	0	3	24	27	0	3	24	27
3	Raytheon CO - Tucson, AZ	100	240	360	0	3	24	27	0	3	24	27
4	Raytheon CO - Tucson, AZ	100	240	360	0	3	24	27	0	2	24	26
5	Raytheon CO - Tucson AZ	1	240	439	0	0	24	24	0	0	0	0

"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).

Footnotes:
(5) MSR Leverages Cooperative Program (Germany) and other Foreign Military Sales procurements.

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 02: Other Missiles / BSA 2: Tactical Missiles	**P-1 Line Item Number / Title:** 2247 / MSE Missile
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)*	-	-	-	23	-	23	244	249	246	247	-	1,009
Gross/Weapon System Cost *($ in Millions)*	0.000	0.000	0.000	97.835	0.000	97.835	1,049.821	1,096.938	1,121.588	1,151.693	-	4,517.875
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	0.000	0.000	0.000	97.835	0.000	97.835	1,049.821	1,096.938	1,121.588	1,151.693	-	4,517.875
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**0.000**	**0.000**	**0.000**	**97.835**	**0.000**	**97.835**	**1,049.821**	**1,096.938**	**1,121.588**	**1,151.693**	**-**	**4,517.875**
(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)*	-	-	-	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	4,254K	-	4,254K	4,303K	4,405K	4,559K	4,663K	-	4,478K

Description:

The Navy's Patriot Advanced Capability 3 (PAC-3) Missile Segment Enhancement (MSE) is a high-velocity, hit-to-kill surface-to-air missile designed to intercept a wide range of threats, including tactical ballistic missiles, air-breathing threats, cruise missiles, and unmanned aerial systems. This capability builds upon the existing Army PAC-3 MSE by incorporating updated software and new radio communications, allowing the missile to be launched from MK 41 Vertical Launching Systems (VLS). The Navy PAC-3 MSE Integration into the Aegis Weapons System offers expanded battlespace performance against evolving threats.

The FY 2027 request for PAC-3 MSE includes $97,835 thousand of discretionary and $1,632,988 thousand of mandatory (reconciliation) for a total of $1,730,823 thousand. The mandatory and discretionary funds are necessary to fully fund contract requirements for 405 PAC-3 MSE missiles and canisters (23 discretionary and 382 mandatory). Funding is also provided for engineering support and to resolve production Diminishing Manufacturing Sources.

Other Related Budgets:
RDTEN PE 0604307N PROJ 1447

[P5 / PAC-3 MSE / Navy]: Both quantities and unit cost are estimates based on US Army contract pricing. Both quantities and unit cost will adjust based on award of DoN CLINs on ARMY contract in execution and final cost of the Navy canister.

[P5 / Engineering Support]: Engineering Support, Government and Contractor, provided for both the DoN and US Army.

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 02: Other Missiles / BSA 2: Tactical Missiles	**P-1 Line Item Number / Title:** 2247 / MSE Missile
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	1 / MSE Missile				- / 0.000	- / 0.000	- / 0.000	23 / 97.835	- / 0.000	23 / 97.835
P-40	**Total Gross/Weapon System Cost**				**- / 0.000**	**- / 0.000**	**- / 0.000**	**23 / 97.835**	**- / 0.000**	**23 / 97.835**

*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 request includes 23 AURs (discretionary) and 382 (mandatory), canisters, and engineering support costs. Both quantities and unit cost are estimates based on US Army contract pricing. Both quantities and unit cost will adjust based on award of DoN CLINs on ARMY contract in execution and final cost of the Navy canister.

In alignment with the Munitions Acceleration Council's (MAC) strategic objective to rapidly increase munitions stockpiles, the following plan leverages the existing Army production contract to achieve significant cost avoidance for the Navy.
1. The procurement of up to 344 missiles and canister. By leveraging the high-volume Army PAC-3 MSE production contract, the Navy achieves significant cost avoidance through economies of scale, as unit price decreases with larger quantities. This approach directly supports the MAC's goal of accelerating production efficiently.
-Minimum Sustainment Rate (MSR)/Maximum Production Capacity (MAX): 144/550
-Production Lead Time (PLT): 36 Months
2. To support the MAC's accelerated timeline, Production Engineering and Support costs include PM Shield for contract award, necessary Navy infrastructure investments, and program office support.
3. Transition to Production costs are necessary non-recurring engineering efforts to establish a Navy production capability. This includes developing unique test equipment for the Navy missile and canister variants, creating in-canister manuals and procedures, and modifying the MK 33 loader.
4. The certification of reliability leverages the Army's contract with the PAC-3 Missile Support Center (P3MSC). This provides a major cost avoidance for the Navy by utilizing the established technical expertise and facilities of the sole-source prime, Lockheed Martin Missiles and Fire Control (LMMFC), for Field Surveillance Program activities across the Patriot missile family

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	**P-1 Line Item Number / Title:** 2247 / MSE Missile	**Item Number / Title [DODIC]:** 1 / MSE Missile
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)*	-	-	-	23	-	23
Gross/Weapon System Cost *($ in Millions)*	0.000	0.000	0.000	97.835	0.000	97.835
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	0.000	0.000	0.000	97.835	0.000	97.835
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**0.000**	**0.000**	**0.000**	**97.835**	**0.000**	**97.835**
(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)*	-	-	-	4,254K	-	4,254K

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

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ 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																		
1.1.1) PAC-3 MSE / Navy (1)	-	-	-	-	-	-	-	-	-	4,050K	23	93.150	-	-	-	4,050K	23	93.150
1.1.2) Canisters (2)	-	-	-	-	-	-	-	-	-	200,000.00	23	4.600	-	-	-	200,000.00	23	4.600
Subtotal: Recurring Cost	-	-	-	-	-	-	-	-	-	-	-	*97.750*	-	-	-	-	-	*97.750*
Subtotal: Hardware Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***97.750***	**-**	**-**	**-**	**-**	**-**	***97.750***
Support Cost																		
2.1) Engineering Support (3)	-	-	-	-	-	-	-	-	-	-	-	0.085	-	-	-	-	-	0.085
Subtotal: Support Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***0.085***	**-**	**-**	**-**	**-**	**-**	***0.085***
Gross/Weapon System Cost	**-**	**-**	**0.000**	**-**	**-**	**0.000**	**-**	**-**	**0.000**	**4,254K**	**23**	**97.835**	**-**	**-**	**0.000**	**4,254K**	**23**	**97.835**

Footnotes:

(1) Both quantities and unit cost are estimates based on US Army contract pricing. Both quantities and unit cost will adjust based on award of DoN CLINs on ARMY contract in execution and final cost of the Navy components (radio, canister, etc). The FY 2027 request for PAC-3 MSE includes $97,835 thousand of discretionary and $1,632,988 thousand of mandatory (reconciliation) for a total of $1,730,823 thousand. The mandatory and discretionary funds are necessary to fully fund contract requirements for 405 PAC-3 MSE missiles and canisters (23 discretionary and 382 mandatory). Funding is also provided for engineering support and to resolve production Diminishing Manufacturing Sources.

(2) Unlike the missiles themselves, canisters aren't sourced from the prime missile contractor. Specifically, MKxx (TBD) Mod 0 Canisters are for PAC-3 MSE (DoN). Canister is in development in FY 2026. Both quantity and unit price are subject to change based on award of MISSILE CLIN on Army contract. VLS will award a competitive contract for canisters, which will determine Unit price. Canisters quantity will align with MISSILE quantity.

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	**P-1 Line Item Number / Title:** 2247 / MSE Missile	**Item Number / Title [DODIC]:** 1 / MSE Missile
ID Code (A=Service Ready, B=Not Service Ready) :		**MDAP/MAIS Code:**

(3) Government and Contractor funding supports: Computer Resources used to identify, plan, resource, and acquire facilities, hardware, software, documentation, manpower and personnel necessary for planning and management of mission critical systems. Government Product Support Management in compliance with the critical acquisition of Product Support Manager (PSM) in accordance with Section 805 of Public Law 111-84. Assist with Demilitarization (DEMIL)/disposal plans, Command Pass Coordinator (CPC), review of ECPs, Milestone Decision Authority (MDA) requirements, risk assessment, Curriculum Design, performance improvement, cost, manage Material Potentially Presenting an Explosive Hazards (MPPEH). Contract Program Management Office (PMO) Subject Management Experts(s) (SME(s)) provide direct support to the PMO by assisting the program manager with day-to-day acquisition and technical requirements. Develop Technical Manuals (revision of contractor provided manuals) and alignment with USN standards. Support Navy PAC-3 MSE Integrated Product Teams, Program Management Reviews and Critical Reviews. System Engineering & Safety review and approval. Participate in Production Readiness Reviews. Conduct assessment of production test data. The PAC-3 Missile Support Center (P3MSC) contract enables reliability certification for Patriot missiles. This is possible because Lockheed Martin Missiles and Fire Control (LMMFC), as the sole provider, offers the necessary technical support, expertise, and facilities to test components and conduct Field Surveillance Program activities.

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 02: Other Missiles / BSA 2: Tactical Missiles	**P-1 Line Item Number / Title:** 2248 / Joint Air Ground Missile (JAGM)
ID Code (A=Service Ready, B=Not Service Ready): B	**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)*	1,413	175	277	282	-	282	329	260	317	300	2,793	6,146
Gross/Weapon System Cost *($ in Millions)*	368.670	55.315	74.152	73.226	0.000	73.226	87.093	84.490	86.143	87.883	629.664	1,546.636
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	368.670	55.315	74.152	73.226	0.000	73.226	87.093	84.490	86.143	87.883	629.664	1,546.636
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**368.670**	**55.315**	**74.152**	**73.226**	**0.000**	**73.226**	**87.093**	**84.490**	**86.143**	**87.883**	**629.664**	**1,546.636**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares *($ in Millions)*	-	0.474	-	-	-	-	-	-	-	-	-	0.474
Flyaway Unit Cost *($ in Dollars)*	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00
Gross/Weapon System Unit Cost *($ in Dollars)*	260,912.95	316,085.71	267,696.75	259,666.67	-	259,666.67	264,720.36	324,961.54	271,744.48	292,943.33	225,443.61	251,649.20

Description:

The Joint Air-to-Ground Missile (JAGM) is an Army-led air-launched missile system that incorporates multi-mode seeker technology thus providing advanced Line-of-Sight and Beyond-Line-of-Sight precision fire-and-forget seeker targeting capabilities resulting in increased lethality against soft, hardened, moving, stationary, land, and maritime threats. JAGM improves the warfighter's capability in adverse weather, day or night, and in obscured/countermeasure environments. The JAGM Increment 1 system will replace aviation-launched, Tube-launched, Optically-tracked, Wire-guided (TOW) missile, and Helicopter-Launched Fire-&-Forget (HELLFIRE) Missile Systems. JAGM addresses rotary wing and unmanned aerial vehicle requirements. The Department of The Navy threshold platform is AH-1Z. The JAGM system includes the missile, trainers, containers, support equipment, M299 Launcher, and system software modification. Missile configurations include the JAGM Tactical Missile, Captive Air Training Missile (CATM) and Air Training Missile. JAGM procurement funding supports the entire JAGM system to include resolution of obsolescence, safety, reliability, weapon integration activities, test sets, engineering services, production ramp-up activities, and production issues.

Prior Year Total Quantity is 1,413; 1,361 JAGM and 52 CATM

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 02: Other Missiles / BSA 2: Tactical Missiles	**P-1 Line Item Number / Title:** 2248 / Joint Air Ground Missile (JAGM)

ID Code (A=Service Ready, B=Not Service Ready): B	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	1 / Joint Air Ground Missile (JAGM)	P-5a, P-21			1,413 / 368.670	175 / 55.315	277 / 74.152	282 / 73.226	- / 0.000	282 / 73.226
P-40	**Total Gross/Weapon System Cost**				**1,413 / 368.670**	**175 / 55.315**	**277 / 74.152**	**282 / 73.226**	**- / 0.000**	**282 / 73.226**

*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 funding supports the procurement of 265 JAGM All Up Rounds (AURs), 17 Captive Air Training Missiles (CATMs), and production related engineering and logistics support. Unit costs are projected to decrease in FY 2027 due to an increased quantity of missiles procured across DoW.

The FY 2027 funding request is a decrease from FY 2026 due to decrease in AUR and CATM procurement unit costs.

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	**P-1 Line Item Number / Title:** 2248 / Joint Air Ground Missile (JAGM)	**Item Number / Title [DODIC]:** 1 / Joint Air Ground Missile (JAGM)
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)*	1,413	175	277	282	-	282
Gross/Weapon System Cost *($ in Millions)*	368.670	55.315	74.152	73.226	0.000	73.226
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	368.670	55.315	74.152	73.226	0.000	73.226
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**368.670**	**55.315**	**74.152**	**73.226**	**0.000**	**73.226**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	0.474	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	260,912.95	316,085.71	267,696.75	259,666.67	-	259,666.67

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

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ 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																		
1.1.1) (JG010) JAGM All-Up-Round (AUR)(†) (1)	221,441.59	1,361	301.382	268,806.00	163	43.815	249,506.00	257	64.123	241,546.00	265	64.010	-	-	-	241,546.00	265	64.010
1.1.3) (JG301) Captive Air Training Missile(†) (2)	177,557.69	52	9.233	202,900.00	12	2.435	124,000.00	20	2.480	115,320.00	17	1.960	-	-	-	115,320.00	17	1.960
Subtotal: Recurring Cost	-	-	*310.615*	-	-	*46.250*	-	-	*66.603*	-	-	*65.970*	-	-	-	-	-	*65.970*
Subtotal: Hardware Cost	**-**	**-**	***310.615***	**-**	**-**	***46.250***	**-**	**-**	***66.603***	**-**	**-**	***65.970***	**-**	**-**	**-**	**-**	**-**	***65.970***
Support - JAGM Support Costs Cost																		
2.1) (JG860) Integrated Logistics Support	-	-	4.430	-	-	0.900	-	-	0.876	-	-	0.764	-	-	-	-	-	0.764
2.2) (JG850) Production Engineering Support	-	-	16.979	-	-	3.077	-	-	3.010	-	-	2.864	-	-	-	-	-	2.864
2.4) (JG851) Other Production Support, Army (3)	-	-	25.656	-	-	3.238	-	-	-	-	-	-	-	-	-	-	-	-
2.5) (JG852) Other Production Support, Contractor (4)	-	-	10.990	-	-	1.850	-	-	-	-	-	-	-	-	-	-	-	-
2.6) (JG853) Other Production Support (5)	-	-	-	-	-	-	-	-	3.663	-	-	3.628	-	-	-	-	-	3.628

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2248 / Joint Air Ground Missile (JAGM)	Item Number / Title [DODIC]: 1 / Joint Air Ground Missile (JAGM)
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 - JAGM Support Costs Cost	-	-	*58.055*	-	-	*9.065*	-	-	*7.549*	-	-	*7.256*	-	-	-	-	-	*7.256*
Gross/Weapon System Cost	**260,912.95**	**1,413**	**368.670**	**316,085.71**	**175**	**55.315**	**267,696.75**	**277**	**74.152**	**259,666.67**	**282**	**73.226**	**-**	**-**	**0.000**	**259,666.67**	**282**	**73.226**

(†) indicates the presence of a P-5a

Footnotes:

(1) (JG010) All-Up-Round (AUR) unit cost is projected by the Army based on total procurement between all services, resulting in a fluctuation in unit cost from year to year. FY 2027 decreased unit cost is due to significant quantity increases across all services resulting in an increased combined buying power. P5 Prior Year and Total Quantities do not align with P40 due to significant quantity increases for FY 2023 and FY 2024 adjustments will result in JAGM AUR Total Prior Year Quantity of 1361 and Total Quantity of 6033.

(2) (JG301) Captive Air Training Missiles unit cost will fluctuate according to total procurement between all services. P5 Prior Year Quantity does not align with P40 due to significant quantity increases for FY 2024. Adjustments result in CATM Total Prior Year Quantity of 52 and reduced FYDP quantities to maintain consistent Total Cost Quantity of 113.

(3) (JG851) Other Production Support, Army - Funding combined with Other Production Support, Contractor to consolidate into one new JG853 Other Production Support cost element to align with signed MOA dated April 2024

(4) (JG852) Other Production Support, Contractor - Funding combined with Other Production Support, Army to consolidate into one new JG853 Other Production Support cost element to align with signed MOA dated April 2024

(5) (JG853) Cost Element created to combine previous cost elements, "Other Production Support, Contract" and "Other Production Support, Army". This change aligns with a MOA that was signed April 2024 that changes how the production support is budgeted. Other Production Support is for program management administrative fees for execution of JAGM production and deliveries. Funding fluctuates based on the total procurement buy each year.

Exhibit P-5a, Procurement History and Planning: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2248 / Joint Air Ground Missile (JAGM)	Item Number / Title [DODIC]: 1 / Joint Air Ground Missile (JAGM)

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
1.1.1) (JG010) JAGM All-Up-Round (AUR)(†)		2022	Lockheed Martin / Orlando, FL	SS / FPIF	Huntsville, AL	Mar 2023	Mar 2025	152	256,751.00	Y		Sep 2020
1.1.1) (JG010) JAGM All-Up-Round (AUR)(†)		2023	Lockheed Martin / Orlando, FL	SS / FPIF	Huntsville, AL	Jul 2023	Dec 2025	295	240,028.00	Y		Sep 2020
1.1.1) (JG010) JAGM All-Up-Round (AUR)(†)		2024	Lockheed Martin / Orlando, FL	SS / FPIF	Huntsville, AL	Mar 2024	Dec 2026	260	245,903.00	Y		Sep 2020
1.1.1) (JG010) JAGM All-Up-Round (AUR)(†)		2025	Lockheed Martin / Orlando, FL	SS / FPIF	Huntsville, AL	Aug 2025	Sep 2027	163	268,806.00	Y		Sep 2020
1.1.1) (JG010) JAGM All-Up-Round (AUR)(†)		2026	Lockheed Martin / Orlando, FL	SS / FFP	Huntsville, AL	Aug 2026	Sep 2028	257	249,506.00	Y		Aug 2025
1.1.1) (JG010) JAGM All-Up-Round (AUR)(†)		2027	Lockheed Martin / Orlando, FL	SS / FFP	Huntsville, AL	Aug 2027	Sep 2029	265	241,546.00	Y		Oct 2025
1.1.3) (JG301) Captive Air Training Missile		2022	Lockheed Martin / Orlando, FL	SS / FPIF	Huntsville, AL	Mar 2023	Mar 2025	6	210,202.06	Y		Sep 2020
1.1.3) (JG301) Captive Air Training Missile		2023	Lockheed Martin / Orlando, FL	SS / FPIF	Huntsville, AL	Jul 2023	Dec 2025	7	190,003.98	Y		Sep 2020
1.1.3) (JG301) Captive Air Training Missile		2024	Lockheed Martin / Orlando, FL	SS / FPIF	Huntsville, AL	Mar 2024	Dec 2026	21	194,981.08	Y		Sep 2020
1.1.3) (JG301) Captive Air Training Missile		2025	Lockheed Martin / Orlando, FL	SS / FPIF	Huntsville, AL	Aug 2025	Sep 2027	12	202,900.00	Y		Sep 2020
1.1.3) (JG301) Captive Air Training Missile		2026	Lockheed Martin / Orlando, FL	SS / FFP	Huntsville, AL	Aug 2026	Sep 2028	20	124,000.00	Y		Aug 2025
1.1.3) (JG301) Captive Air Training Missile		2027	Lockheed Martin / Orlando, FL	SS / FFP	Huntsville, AL	Aug 2027	Sep 2029	17	115,320.00	Y		Oct 2025

(†) indicates the presence of a P-21

Exhibit P-21, Production Schedule: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2248 / Joint Air Ground Missile (JAGM)	Item Number / Title [DODIC]: 1 / Joint Air Ground Missile (JAGM)

Cost Elements (Units in Each)							Fiscal Year 2023												Fiscal Year 2024											BALANCE
										Calendar Year 2023												Calendar Year 2024									
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2022	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	
1.1.1) (JG010) JAGM All-Up-Round (AUR) [1]																														
Prior Years Deliveries: 654																														
	1	2022	NAVY	152	0	152						A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	152
	1	2022	ARMY [‡]	490	0	490						A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	490
	1	**2022**	**Total**	**642**	**0**	**642**						**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**642**
	1	2023	NAVY	295	0	295										A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	295
	1	2023	ARMY [‡]	629	0	629										A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	629
	1	**2023**	**Total**	**924**	**0**	**924**										**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**924**
	1	2024	NAVY	260	0	260																	A -	-	-	-	-	-	-	260
	1	2024	ARMY [‡]	1,117	0	1,117																	A -	-	-	-	-	-	-	1,117
	1	**2024**	**Total**	**1,377**	**0**	**1,377**																	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**1,377**
	1	2025	NAVY	163	0	163																								163
	1	2025	ARMY [‡]	1,000	0	1,000																								1,000
	1	**2025**	**Total**	**1,163**	**0**	**1,163**																								**1,163**
	1	2026	NAVY	257	0	257																								257
	1	2026	ARMY [‡]	178	0	178																								178
	1	**2026**	**Total**	**435**	**0**	**435**																								**435**
	1	2027	NAVY	265	0	265																								265
	1	2027	ARMY [‡]	269	0	269																								269
	1	**2027**	**Total**	**534**	**0**	**534**																								**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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2248 / Joint Air Ground Missile (JAGM)	Item Number / Title [DODIC]: 1 / Joint Air Ground Missile (JAGM)

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	
1.1.1) (JG010) JAGM All-Up-Round (AUR) [1]																															
Prior Years Deliveries: 654																															
	1	2022	NAVY	152	0	152	-	-	-	-	-	12	12	12	12	13	13	13	13	13	13	13	13								0
	1	2022	ARMY [‡]	490	0	490	-	-	-	-	-	40	40	41	41	41	41	41	41	41	41	41	41								0
	1	**2022**	**Total**	**642**	**0**	**642**	**-**	**-**	**-**	**-**	**-**	**52**	**52**	**53**	**53**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**54**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**0**
	1	2023	NAVY	295	0	295	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	24	24	24	24	25	25	25	25	25	50
	1	2023	ARMY [‡]	629	0	629	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52	52	52	52	52	52	52	53	53	53	106
	1	**2023**	**Total**	**924**	**0**	**924**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**76**	**76**	**76**	**76**	**76**	**77**	**77**	**78**	**78**	**78**	**156**
	1	2024	NAVY	260	0	260	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	260
	1	2024	ARMY [‡]	1,117	0	1,117	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,117
	1	**2024**	**Total**	**1,377**	**0**	**1,377**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**1,377**
	1	2025	NAVY	163	0	163											A	-	-	-	-	-	-	-	-	-	-	-	-	-	163
	1	2025	ARMY [‡]	1,000	0	1,000											A	-	-	-	-	-	-	-	-	-	-	-	-	-	1,000
	1	**2025**	**Total**	**1,163**	**0**	**1,163**											**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**1,163**
	1	2026	NAVY	257	0	257																							A	-	-	257
	1	2026	ARMY [‡]	178	0	178																							A	-	-	178
	1	**2026**	**Total**	**435**	**0**	**435**																							**-**	**-**	**435**
	1	2027	NAVY	265	0	265																									265
	1	2027	ARMY [‡]	269	0	269																									269
	1	**2027**	**Total**	**534**	**0**	**534**																									**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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	**P-1 Line Item Number / Title:** 2248 / Joint Air Ground Missile (JAGM)	**Item Number / Title [DODIC]:** 1 / Joint Air Ground Missile (JAGM)

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	
1.1.1) (JG010) JAGM All-Up-Round (AUR) [1]																															
Prior Years Deliveries: 654																															
	1	2022	NAVY	152	152	0																									0
	1	2022	ARMY [‡]	490	490	0																									0
	1	**2022**	**Total**	**642**	**642**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2023	NAVY	295	245	50	25	25																							0
	1	2023	ARMY [‡]	629	523	106	53	53																							0
	1	**2023**	**Total**	**924**	**768**	**156**	**78**	**78**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2024	NAVY	260	0	260	-	-	21	21	21	21	22	22	22	22	22	22	22	22	22										0
	1	2024	ARMY [‡]	1,117	0	1,117	-	-	93	93	93	93	93	93	93	93	93	93	93	93	94										0
	1	**2024**	**Total**	**1,377**	**0**	**1,377**	**-**	**-**	**114**	**114**	**114**	**114**	**115**	**115**	**115**	**115**	**115**	**115**	**115**	**116**	-	-	-	-	-	-	-	-	-	-	**0**
	1	2025	NAVY	163	0	163	-	-	-	-	-	-	-	-	-	-	-	13	13	13	13	13	14	14	14	14	14	14	14		0
	1	2025	ARMY [‡]	1,000	0	1,000	-	-	-	-	-	-	-	-	-	-	-	83	83	83	83	83	83	83	83	84	84	84	84		0
	1	**2025**	**Total**	**1,163**	**0**	**1,163**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**96**	**96**	**96**	**96**	**96**	**97**	**97**	**97**	**98**	**98**	**98**	**98**	**-**	**0**
	1	2026	NAVY	257	0	257	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	236
	1	2026	ARMY [‡]	178	0	178	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	164
	1	**2026**	**Total**	**435**	**0**	**435**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**35**	**400**
	1	2027	NAVY	265	0	265											A	-	-	-	-	-	-	-	-	-	-	-	-	-	265
	1	2027	ARMY [‡]	269	0	269											A	-	-	-	-	-	-	-	-	-	-	-	-	-	269
	1	**2027**	**Total**	**534**	**0**	**534**											**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2248 / Joint Air Ground Missile (JAGM)	Item Number / Title [DODIC]: 1 / Joint Air Ground Missile (JAGM)

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	
1.1.1) (JG010) JAGM All-Up-Round (AUR) [1]																														
Prior Years Deliveries: 654																														
	1	2022	NAVY	152	152	0																								0
	1	2022	ARMY [‡]	490	490	0																								0
	1	**2022**	**Total**	**642**	**642**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2023	NAVY	295	295	0																								0
	1	2023	ARMY [‡]	629	629	0																								0
	1	**2023**	**Total**	**924**	**924**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2024	NAVY	260	260	0																								0
	1	2024	ARMY [‡]	1,117	1,117	0																								0
	1	**2024**	**Total**	**1,377**	**1,377**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2025	NAVY	163	163	0																								0
	1	2025	ARMY [‡]	1,000	1,000	0																								0
	1	**2025**	**Total**	**1,163**	**1,163**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2026	NAVY	257	21	236	21	21	21	21	21	21	22	22	22	22	22													0
	1	2026	ARMY [‡]	178	14	164	14	15	15	15	15	15	15	15	15	15	15													0
	1	**2026**	**Total**	**435**	**35**	**400**	**35**	**36**	**36**	**36**	**36**	**36**	**37**	**37**	**37**	**37**	**37**	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2027	NAVY	265	0	265	-	-	-	-	-	-	-	-	-	-	-	22	22	22	22	22	22	22	22	22	22	23		0
	1	2027	ARMY [‡]	269	0	269	-	-	-	-	-	-	-	-	-	-	-	22	22	22	22	22	22	22	23	23	23	23	23		0
	1	**2027**	**Total**	**534**	**0**	**534**	-	-	-	-	-	-	-	-	-	-	-	**44**	**44**	**44**	**44**	**44**	**44**	**44**	**45**	**45**	**45**	**45**	**46**	-	**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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	**P-1 Line Item Number / Title:** 2248 / Joint Air Ground Missile (JAGM)	**Item Number / Title [DODIC]:** 1 / Joint Air Ground Missile (JAGM)

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	Lockheed Martin - Orlando, FL	720	1,200	1,200	9	5	24	29	9	11	24	35

(‡) 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 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 02: Other Missiles / BSA 2: Tactical Missiles	**P-1 Line Item Number / Title:** 2280 / Aerial Targets

ID Code (A=Service Ready, B=Not Service Ready): B	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)*	4,872.688	180.233	182.704	179.931	0.000	179.931	225.505	254.307	249.390	254.422	Continuing	Continuing
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	4,872.688	180.233	182.704	179.931	0.000	179.931	225.505	254.307	249.390	254.422	Continuing	Continuing
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**4,872.688**	**180.233**	**182.704**	**179.931**	**0.000**	**179.931**	**225.505**	**254.307**	**249.390**	**254.422**	**Continuing**	**Continuing**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares *($ in Millions)*	-	4.332	4.940	1.919	-	1.919	5.978	5.615	7.173	7.320	Continuing	Continuing
Flyaway Unit Cost *($ in Thousands)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Thousands)*	-	-	-	-	-	-	-	-	-	-	-	-

Description:

The Aerial Targets program provides threat representative aerial targets for test and evaluation (T&E) and fleet training events. Assets procured under this line item are used to simulate and replicate currently fielded subsonic and supersonic Anti-Ship Cruise Missile (ASCM) threats and Air-to-Air threats. The threat representative targets are used to test and evaluate Navy ship self-defense systems currently in development and are required for the successful completion of independent operational test and evaluation prior to fielding the systems to the fleet. Some variants are also used as fleet training assets to support fleet readiness. All assets procured by the Aerial Targets program are critical to evaluating combat and weapon system performance and improving fleet proficiency in counter-ASCM ship area, Air-to-Air, and self-defense missions. This program is composed of four primary components: (1) Subsonic Aerial Targets, (2) Supersonic Targets, (3) Full Scale Aerial Target (FSAT), and (4) Auxiliary/Augmenting Systems.

(1) Subsonic Aerial Targets
The Subsonic Aerial Targets (SSAT) portfolio is composed of production and sustainment programs that consist of the BQM-177A, BQM-34S, BQM-167A and other various aerial target programs. The BQM-177A SSAT provides dynamic, high subsonic, sea-skimming, Anti -Ship Cruise Missile threat emulation for fleet training and for the testing of USN ship self-defensive weapon systems and other surface-to-air systems. Funding is used for the procurement of the BQM-177A and to procure associated hardware and mission kits, avionics upgrade kits, modifications, Engineering Change Proposals (ECPs) and software upgrades as required. In FY 2020, BQM-177A procurement transitioned from Low-Rate Initial Production (LRIP) to Full Rate Production (FRP). Full Operational Capability (FOC) was declared in February 2022. The BQM-34S is a jet powered, high subsonic speed aerial target, capable of accommodating high performance payloads for threat emulation. The increased size, weight, and power (SWaP) of the BQM-34S fulfills the rising demand to test new weapon systems against increasingly complex payloads designed to emulate airborne threat radars and jammers. Funding efforts for the BQM-34S are for continued utilization of current inventories and/or additional production as required to support unique radar emulator, electronic attack and electronic protection payload presentations. The BQM-167A is subscale target slightly larger than the BQM-177A and is operated by the US Air Force. It is a jet powered, high subsonic that emulates threat aircraft and capable of emulating threat missiles. The BQM-167A is used by operational USN squadrons that participate in Navy Weapon System Evaluation Program (NWSEP) at Tyndall Air Force Base, FL. NWSEP is the traditional mechanism for USN squadrons to execute air-to-air live fire events provided by their Non-Combat Expenditure Allocation (NCEA) to support Training and Readiness (T&R) requirements as part of the Optimized Fleet Response Plan (OFRP) prior to deployment. NWSEP also satisfies Follow-on Operational Test and Evaluation (FOT&E) testing for missile systems in production and sustainment. These SSAT assets are recoverable and reused dependent on the objectives of each event. Funding may also be used to procure other subsonic targets in support of unique and emerging threat simulations.

(2) Supersonic Targets
The Supersonic targets acquisition program develops, modifies, and procures supersonic targets and boosters to replicate supersonic Anti-Ship Cruise Missile (ASCM) threats. This includes production of the non-recoverable GQM-163A Supersonic Sea Skimming Target (SSST) that is capable of speeds in excess of Mach 2.5 and cruise altitudes as low as 13 feet for the sea skimming regime and a climb to 52,000 feet for a high dive profile and capable of single-plane acceleration maneuvers up to 12g. The GQM-163A meets threat surrogate requirements for critical Test & Evaluation requirements of USN ship self-

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 02: Other Missiles / BSA 2: Tactical Missiles	P-1 Line Item Number / Title: 2280 / Aerial Targets	
ID Code (A=Service Ready, B=Not Service Ready): B	Program Elements for Code B Items: N/A	Other Related Program Elements: N/A
Line Item MDAP/MAIS Code: N/A		

defense systems along with meeting fleet training Live Fire With a Purpose pre-deployment requirements. The AQM-88 Supersonic Air Launch Target (SALT) modification effort converts AGM-88 High Speed Anti-Radiation Missile (HARM) into inert targets for fleet training, to simulate supersonic Anti-Ship Cruise Missile (ASCM) threats. Funding is also used for Engineering Change Proposals, modifications, and software upgrades for current and follow-on supersonic targets, to help Supersonic targets keep pace with emerging threats.

(3) Full Scale Aerial Target (FSAT)
The QF-16 FSAT is an United States Air Force (USAF) led program providing 4th Generation full-scale threat representative targets. The QF-16 FSAT is a converted F-16 aircraft that provides programs with a supersonic, high altitude and remote-controlled aerial target. This target has full command and control capability through normal flight envelopes. The QF-16 target presentations support aircraft and weapons system program testing and development to include the Joint Strike Fighter, AIM-9X Sidewinder Missile, AIM-120 Advanced Medium Range Air-to-Air Missile (AMRAAM) and Standard Missile-6. The USAF and USN are looking into alternative courses of action for the next generation of full-scale targets.

(4) Target Augmentation and Auxiliary Systems (TA/AS)
The Target Augmenting and Auxiliary Systems includes various procurements of target control systems required to safely operate all aerial targets and threat simulator payloads that replicate electronic attack and active emitters found on current threat missiles. The Target Mission Support Systems (TMSS) program provides target control and scoring, location, and navigation of targets for fleet training and weapons systems test and evaluation. The Target Threat Simulation Program (TTSP) systems, installed on subsonic or supersonic targets as required, replicate various threats dependent upon the objectives of the test and evaluation event(s). When the target is destroyed, these assets are consumed and require replacement. As requirements to establish readiness capability increase, it is critical to maintain sufficient inventory of the Augmenting and Auxiliary Systems.

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 02: Other Missiles / BSA 2: Tactical Missiles	**P-1 Line Item Number / Title:** 2280 / Aerial Targets
ID Code (A=Service Ready, B=Not Service Ready): B	**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	1 / Subsonic Aerial Targets	P-5a, P-21			- / 1,155.697	- / 74.836	- / 76.110	- / 77.895	- / 0.000	- / 77.895
P-5	2 / Supersonic Targets	P-5a, P-21			- / 1,087.425	- / 83.465	- / 84.689	- / 74.988	- / 0.000	- / 74.988
P-5	3 / Full Scale Aerial Target				- / 9.688	- / 0.000	- / 0.000	- / 0.000	- / 0.000	- / 0.000
P-5	4 / Target Aug/Aux System				- / 2,619.878	- / 21.932	- / 21.905	- / 27.048	- / 0.000	- / 27.048
P-40	**Total Gross/Weapon System Cost**				**- / 4,872.688**	**- / 180.233**	**- / 182.704**	**- / 179.931**	**- / 0.000**	**- / 179.931**

*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:

Subsonic Aerial Targets

FY 2027 funding supports the procurement of 41 BQM-177A Subsonic Aerial Targets (SSATs) to support forecasted test and evaluation and Fleet Live Fire with a Purpose training requirements, as well as associated kits, equipment, and support. In addition, two (2) BQM-167A will be procured to include associated hardware, modifications, and associated production support. Funds are also provided for the start up costs associated with the restart of the BQM-34S production line. Funds also support continued procurement/installation of kits for modification to the BQM-177A and BQM-34S targets and other subsonic target hardware. Kits can include avionics upgrades and actuator obsolescence.

Supersonic Targets

FY 2027 funding supports the procurement of 10 GQM-163A Supersonic Sea Skimming Targets, boosters, target modifications, as well as associated kits, equipment, and support. Funds are also provided for costs associated with alternative and second sourcing of materials within the Supersonic portfolio. Procurement includes funds for GQM-163A targets for the Commander, SIXTH Fleet, Formidable Shield / Maritime Theater Missile Defense Forum at Sea Demonstration in support of advancing U.S. and NATO Integrated Air and Missile Defense maritime force interoperability and readiness. Additionally, funding supports the AQM-88 Supersonic Air Launch Target (SALT) modification which converts AGM-88 High Speed Anti-Radiation Missile (HARM) into inert targets for Fleet Live Fire with a Purpose exercises, to simulate supersonic Anti-Ship Cruise Missile (ASCM) threats.

Full Scale Aerial Targets (FSAT)

The USAF, as the lead service for the FSAT, is evaluating options for the next generation FSAT.

Target Augmentation and Auxiliary Systems (TA/AS)

FY 2027 funding is required for Target Augmenting and Auxiliary Systems to continue production of various target command and control systems, scoring equipment, location, identification, and navigation equipment required to safely operate all aerial targets. The targets require production of various threat simulator payloads that provide affordable high fidelity simulation environments of foreign threat electronic attack and threat radar emissions. Target threat simulation requires various electronic countermeasures equipment and active emitter augmentation equipment.

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	**P-1 Line Item Number / Title:** 2280 / Aerial Targets	**Item Number / Title [DODIC]:** 1 / Subsonic Aerial Targets
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)*	1,155.697	74.836	76.110	77.895	0.000	77.895
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	1,155.697	74.836	76.110	77.895	0.000	77.895
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**1,155.697**	**74.836**	**76.110**	**77.895**	**0.000**	**77.895**
(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 Thousands)*	-	-	-	-	-	-

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

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost *($ K)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($ K)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($ K)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($ K)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($ K)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($ K)*	Qty *(Each)*	Total Cost *($ M)*
Flyaway - Subsonic Target Hardware Cost																		
Recurring Cost																		
1.1.1) EM031 BQM-177A(†) (1)	789.259	332	262.034	847.685	65	55.100	868.933	65	56.481	906.832	41	37.180	-	-	0.000	906.832	41	37.180
1.1.2) EM441 Install/ Mission Kits (2)	-	-	50.532	-	-	5.692	-	-	5.496	-	-	4.144	-	-	0.000	-	-	4.144
1.1.3) EM442 BQM-177A Other HW / Modifications (3)	-	-	39.924	-	-	4.554	-	-	4.950	-	-	3.680	-	-	0.000	-	-	3.680
1.1.5) EM452 BQM-34 Target Modification (4)	-	-	25.205	-	-	0.890	-	-	0.880	-	-	0.845	-	-	0.000	-	-	0.845
1.1.6) EM100 BQM-167A(†) (5)	1,139.333	6	6.836	1,486.000	2	2.972	1,104.750	2	2.210	1,126.740	2	2.253	-	-	0.000	1,126.740	2	2.253
1.1.7) EM462 BQM-167A Other HW / Modifications (6)	-	-	0.104	-	-	0.002	-	-	0.254	-	-	0.256	-	-	0.000	-	-	0.256
Subtotal: Recurring Cost	-	-	*384.635*	-	-	*69.210*	-	-	*70.271*	-	-	*48.358*	-	-	*0.000*	-	-	*48.358*
Subtotal: Flyaway - Subsonic Target Hardware Cost	**-**	**-**	***384.635***	**-**	**-**	***69.210***	**-**	**-**	***70.271***	**-**	**-**	***48.358***	**-**	**-**	***0.000***	**-**	**-**	***48.358***
Flyaway - Subsonic Targets Nonrecurring & Ancillary Equipment Cost																		
Non Recurring Cost																		

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2280 / Aerial Targets	Item Number / Title [DODIC]: 1 / Subsonic Aerial Targets
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 ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)
2.1.1) EM570 BQM-34S Non-Recurring [7]	-	-	24.533	-	-	0.000	-	-	0.000	-	-	21.500	-	-	0.000	-	-	21.500
2.1.2) EM540 Technical Support	-	-	1.427	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
Subtotal: Non Recurring Cost	-	-	*25.960*	-	-	*0.000*	-	-	*0.000*	-	-	*21.500*	-	-	*0.000*	-	-	*21.500*
Subtotal: Flyaway - Subsonic Targets Nonrecurring & Ancillary Equipment Cost	**-**	**-**	***25.960***	**-**	**-**	***0.000***	**-**	**-**	***0.000***	**-**	**-**	***21.500***	**-**	**-**	***0.000***	**-**	**-**	***21.500***
Flyaway - Subsonic Target Launch Hardware Cost																		
Recurring Cost																		
3.1.1) EM701 Subsonic Ground Equipment [8]	-	-	28.193	-	-	0.150	-	-	0.150	-	-	0.150	-	-	0.000	-	-	0.150
Subtotal: Recurring Cost	-	-	*28.193*	-	-	*0.150*	-	-	*0.150*	-	-	*0.150*	-	-	*0.000*	-	-	*0.150*
Subtotal: Flyaway - Subsonic Target Launch Hardware Cost	**-**	**-**	***28.193***	**-**	**-**	***0.150***	**-**	**-**	***0.150***	**-**	**-**	***0.150***	**-**	**-**	***0.000***	**-**	**-**	***0.150***
Flyaway - Subsonic Prior Year/Not In Production Cost																		
Non Recurring Cost																		
4.1.1) Prior Year/Not In Production Cost Subsonic	-	-	668.340	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
Subtotal: Non Recurring Cost	-	-	*668.340*	-	-	*0.000*	-	-	*0.000*	-	-	*0.000*	-	-	*0.000*	-	-	*0.000*
Subtotal: Flyaway - Subsonic Prior Year/Not In Production Cost	**-**	**-**	***668.340***	**-**	**-**	***0.000***	**-**	**-**	***0.000***	**-**	**-**	***0.000***	**-**	**-**	***0.000***	**-**	**-**	***0.000***
Support - Subsonic Production Support Cost																		
5.1) EM851 Subsonic Production Engineering Support [9]	-	-	37.494	-	-	4.301	-	-	4.490	-	-	6.263	-	-	0.000	-	-	6.263
5.2) EM861 Subsonic Integrated Logistic Support	-	-	10.108	-	-	1.175	-	-	1.199	-	-	1.624	-	-	0.000	-	-	1.624
5.3) EM871 Publications, Training Materials and Equipment [10]	-	-	0.967	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2280 / Aerial Targets	Item Number / Title [DODIC]: 1 / Subsonic Aerial Targets
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 ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)
Subtotal: Support - Subsonic Production Support Cost	-	-	***48.569***	-	-	***5.476***	-	-	***5.689***	-	-	***7.887***	-	-	***0.000***	-	-	***7.887***
Gross/Weapon System Cost	-	-	**1,155.697**	-	-	**74.836**	-	-	**76.110**	-	-	**77.895**	-	-	**0.000**	-	-	**77.895**

(†) indicates the presence of a P-5a

Footnotes:

(1) EM031 BQM-177A: FY 2027 will fund FRP-8 contract for the procurement of BQM-177A Subsonic Targets to ensure fleet readiness capability. FRP-8 is a new contract and unit cost is based on projected unit cost pricing in the cost model. FY 2027 units reduced to support non-recurring efforts for the BQM-34S production restart program.

(2) The EM441 Install/Mission Kits are required to support fleet training and acquisition program test and evaluation. Mission kit quantities and variants vary depending on test & evaluation and training requirements. Kits are not procured on a one for one basis with air vehicle quantities, but rather are procured in different configuration options and installed after delivery depending on the specific presentation requirement. Each production target requires at least one basic kit and can accommodate up to five different kits depending on the event. Prices range from a basic kit at ~$43K ea. (altimeter, transponder) to a complex kit (altimeter, transponder, telemetry, ECCM/ALE-47) at ~$200K ea.

(3) EM442 BQM-177A Other Hardware and Modifications: Funding supports hardware procurements, modifications and other production improvements and Engineering Change Proposals (ECPs) to help subsonic targets keep pace with emerging threats. The total cost may vary from year to year as it depends on the Warfighter and Training demands and costs of the modifications and engineering changes.

(4) EM452 BQM-34 Target Modification: Funding supports hardware procurements, modification, and other improvements and ECPs to address component obsolescence payload integration.

(5) EM100 BQM-167A: The BQM-167A is utilized by operational USN squadrons that participate in Navy Weapon System Evaluation Program (NWSEP) at Tyndall Air Force Base, FL. NWSEP is the traditional mechanism for USN squadrons to execute Training and Readiness (T&R) requirements provided by Non-Combat Expenditure Allocation (NCEA) as part of Fleet Readiness Plans (FRP) prior to deployment. The USN is procuring an allocation, known as virtual tails, from the USAF and assets will be provided for our planned operations.

(6) EM462 BQM-167A Other Hardware and Modifications: Funding supports hardware procurements, modifications and other production improvements and Engineering Change Proposals (ECPs) to help subsonic targets keep pace with emerging threats. The total cost may vary from year to year as it depends on the Warfighter and Training demands and costs of the modifications and engineering changes.

(7) EM570 BQM-34S Non Recurring supports BQM-34S production restart. Cost element funds revitalization of the BQM-34S production line. Production restart will maintain the same form, fit and function as the current BQM-34S. The funding addresses obsolescence items that include actuators, manufacturer platform planning and tooling. FY27 planned efforts include drawing updates, actuator modifications, NRE, tooling and special test equipment.

(8) EM701 Subsonic Ground Equipment: Funding is required for ground equipment in support of launchers and maintenance stands.

(9) FY 2027 production engineering support is augmented to facilitate key activities including engineering management of obsolescence efforts, supplier qualifications, acquisition documentation, and training manual updates necessary for a successful BQM-34S production restart.

(10) Publication, Training Materials and Equipment are being procured via the OEM Support Contract. All government Tech Pub updates, material or equipment support will be funded via the appropriate cost element and appropriation as required.

Exhibit P-5a, Procurement History and Planning: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2280 / Aerial Targets	Item Number / Title [DODIC]: 1 / Subsonic Aerial Targets

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 ($ K)	Specs Avail Now?	Date Revision Available	RFP Issue Date
1.1.1) EM031 BQM-177A(†)		2024 (11)	Kratos (12) / Sacramento, CA	SS / FFP	NAVAIR	Jan 2024	Mar 2025	55	815.527	Y		Aug 2021
1.1.1) EM031 BQM-177A(†)		2025 (13)	Kratos (12) / Sacramento, CA	SS / FFP	NAVAIR	Jan 2025	Apr 2026	65	847.685	Y		Aug 2021
1.1.1) EM031 BQM-177A(†)		2026 (14)	Kratos (15) / Sacramento, CA	SS / FFP	NAVAIR	Jan 2026	Jul 2027	65	868.933	Y		Aug 2021
1.1.1) EM031 BQM-177A(†)		2027 (16)	Kratos (15) / Sacramento, CA	SS / FFP	NAVAIR	Jan 2027	Aug 2027	41	906.832	Y		Sep 2025
1.1.6) EM100 BQM-167A		2025 (17)	Kratos / Sacramento, CA	SS / FFP	Tyndall AFB, FL	Mar 2025	Oct 2026	2	1,486.000	Y		Mar 2020
1.1.6) EM100 BQM-167A		2026 (18)	Kratos / Sacramento, CA	SS / FFP	Tyndall AFB, FL	Mar 2026	Oct 2027	2	1,104.750	Y		Mar 2020
1.1.6) EM100 BQM-167A		2027 (19)	Kratos / Sacramento, CA	SS / FFP	Tyndall AFB, FL	Mar 2027	Oct 2028	2	1,126.740	Y		Mar 2020

(†) indicates the presence of a P-21

Footnotes:

(11) FRP-5 is a pre-negotiated option in conjunction with FRP-4 contract. FRP 5 includes 15 Congressional add RDTE funded units that were delivered February 2026.

(12) Updated Max quantity from 72 to 70 per contractor

(13) FRP-6 is a pre-negotiated option in conjunction with FRP-4 contract.

(14) FRP-7 is a pre-negotiated option in conjunction with FRP-4 contract.

(15) Updated Max quantity from 72 to 70 per contractor

(16) FRP-8 will be a new contract; base plus three pre-negotiated options for FRP-9 through FRP-11.

(17) USN will leverage existing USAF contract.

(18) USN will leverage existing USAF contract.

(19) USN will leverage existing USAF contract.

Exhibit P-21, Production Schedule: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	**P-1 Line Item Number / Title:** 2280 / Aerial Targets	**Item Number / Title [DODIC]:** 1 / Subsonic Aerial Targets

Cost Elements (Units in Each)							Fiscal Year 2024												Fiscal Year 2025											BALANCE
										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	
1.1.1) EM031 BQM-177A [1]																														
Prior Years Deliveries: 277																														
	1	2024	NAVY	55 [20]	0	55				A -	-	-	-	-	-	-	-	-	-	-	-	-	6	6	6	6	6	4	3	18
	1	2025	NAVY	65	0	65																A -	-	-	-	-	-	-	-	65
	1	2025	FMS [‡]	10	0	10																A -	-	-	-	-	-	-	-	10
	1	**2025**	**Total**	**75**	**0**	**75**																**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**75**
	2	2026	NAVY	65	0	65																								65
	2	2026	FMS [‡]	5	0	5																								5
	2	**2026**	**Total**	**70**	**0**	**70**																								**70**
	2	2027	NAVY	41	0	41																								41
	2	2027	FMS [‡]	5	0	5																								5
	2	**2027**	**Total**	**46**	**0**	**46**																								**46**
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2280 / Aerial Targets	Item Number / Title [DODIC]: 1 / Subsonic Aerial Targets

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	
1.1.1) EM031 BQM-177A (1)																														
Prior Years Deliveries: 277																														
	1	2024	NAVY	55 (20)	37	18	3	3	2	2	2	2	2	2																0
	1	2025	NAVY	65	0	65	-	-	-	-	-	-	5	5	5	5	5	5	5	5	5	5	5	5	5	-	-	-			0
	1	2025	FMS (‡)	10	0	10	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	5			0
	1	**2025**	**Total**	**75**	**0**	**75**	**-**	**-**	**-**	**-**	**-**	**-**	**5**	**10**	**5**	**5**	**5**	**5**	**5**	**5**	**5**	**5**	**5**	**5**	**5**	**-**	**-**	**5**	**-**	**-**	**0**
	2	2026	NAVY	65	0	65				A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	6	6	47
	2	2026	FMS (‡)	5	0	5				A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5
	2	**2026**	**Total**	**70**	**0**	**70**				**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**6**	**6**	**6**	**52**
	2	2027	NAVY	41	0	41																A -	-	-	-	-	-	-	4	4	33
	2	2027	FMS (‡)	5	0	5																A -	-	-	-	-	-	-	-	-	5
	2	**2027**	**Total**	**46**	**0**	**46**																**-**	**-**	**-**	**-**	**-**	**-**	**-**	**4**	**4**	**38**
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2280 / Aerial Targets	Item Number / Title [DODIC]: 1 / Subsonic Aerial Targets

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	
1.1.1) EM031 BQM-177A (1)																														
Prior Years Deliveries: 277																														
	1	2024	NAVY	55 (20)	55	0																								0
	1	2025	NAVY	65	65	0																								0
	1	2025	FMS (‡)	10	10	0																								0
	1	**2025**	**Total**	**75**	**75**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	2	2026	NAVY	65	18	47	6	6	6	6	5	5	6	6	1															0
	2	2026	FMS (‡)	5	0	5	-	-	-	-	-	-	-	-	5															0
	2	**2026**	**Total**	**70**	**18**	**52**	**6**	**6**	**6**	**6**	**5**	**5**	**6**	**6**	**6**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	2	2027	NAVY	41	8	33	4	4	4	4	4	3	3	3	3	1														0
	2	2027	FMS (‡)	5	0	5	-	-	-	-	-	-	-	-	-	5														0
	2	**2027**	**Total**	**46**	**8**	**38**	**4**	**4**	**4**	**4**	**4**	**3**	**3**	**3**	**3**	**6**	-	-	-	-	-	-	-	-	-	-	-	-	-	**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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	**P-1 Line Item Number / Title:** 2280 / Aerial Targets	**Item Number / Title [DODIC]:** 1 / Subsonic Aerial Targets

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	Kratos (12) - Sacramento, CA	30	45	70	0	11	7	18	0	4	15	19
2	Kratos (15) - Sacramento, CA	30	45	70	0	11	7	18	0	4	18	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).

Footnotes:
(12) Updated Max quantity from 72 to 70 per contractor
(15) Updated Max quantity from 72 to 70 per contractor
(20) FRP 5 includes 15 RDTE units delivered February 2026.

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	**P-1 Line Item Number / Title:** 2280 / Aerial Targets	**Item Number / Title [DODIC]:** 2 / Supersonic Targets
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)*	1,087.425	83.465	84.689	74.988	0.000	74.988
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	1,087.425	83.465	84.689	74.988	0.000	74.988
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**1,087.425**	**83.465**	**84.689**	**74.988**	**0.000**	**74.988**
(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 Thousands)*	-	-	-	-	-	-

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

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost *($ K)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($ K)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($ K)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($ K)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($ K)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($ K)*	Qty *(Each)*	Total Cost *($ M)*
Flyaway - Other Targets Hardware Cost																		
Recurring Cost																		
1.1.1) EM203 GQM-163A(†) (21)	2,942.000	214	629.588	4,509.538	13	58.624	4,509.538	13	58.624	5,502.900	10	55.029	-	-	0.000	5,502.900	10	55.029
1.1.2) EM204 GQM-163A Boosters (22)	-	-	28.766	-	-	7.500	-	-	7.500	-	-	8.182	-	-	0.000	-	-	8.182
Subtotal: Recurring Cost	-	-	*658.354*	-	-	*66.124*	-	-	*66.124*	-	-	*63.211*	-	-	*0.000*	-	-	*63.211*
Subtotal: Flyaway - Other Targets Hardware Cost	**-**	**-**	***658.354***	**-**	**-**	***66.124***	**-**	**-**	***66.124***	**-**	**-**	***63.211***	**-**	**-**	***0.000***	**-**	**-**	***63.211***
Flyaway - Hardware-Other Targets Cost																		
Non Recurring Cost																		
2.1.1) EM442 Install/ Mission Kits (23)	-	-	44.245	-	-	1.973	-	-	1.985	-	-	2.000	-	-	0.000	-	-	2.000
2.1.2) EM443 Hardware Procurements / Modifications (24)	-	-	41.131	-	-	9.204	-	-	10.892	-	-	4.460	-	-	0.000	-	-	4.460
2.1.3) EM444 AQM-88 Supersonic Air Launch Target (SALT) Modification (25)	-	-	14.647	-	-	2.880	-	-	2.347	-	-	2.181	-	-	0.000	-	-	2.181
Subtotal: Non Recurring Cost	-	-	*100.023*	-	-	*14.057*	-	-	*15.224*	-	-	*8.641*	-	-	*0.000*	-	-	*8.641*

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2280 / Aerial Targets	Item Number / Title [DODIC]: 2 / Supersonic Targets
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 ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)
Subtotal: Flyaway - Hardware-Other Targets Cost	**-**	**-**	***100.023***	**-**	**-**	***14.057***	**-**	**-**	***15.224***	**-**	**-**	***8.641***	**-**	**-**	***0.000***	**-**	**-**	***8.641***
Flyaway - Other Targets Launch Hardware Cost																		
Non Recurring Cost																		
3.1.1) EM702 Ground Equipment [26]	-	-	12.579	-	-	0.505	-	-	0.506	-	-	0.507	-	-	0.000	-	-	0.507
Subtotal: Non Recurring Cost	-	-	*12.579*	-	-	*0.505*	-	-	*0.506*	-	-	*0.507*	-	-	*0.000*	-	-	*0.507*
Subtotal: Flyaway - Other Targets Launch Hardware Cost	**-**	**-**	***12.579***	**-**	**-**	***0.505***	**-**	**-**	***0.506***	**-**	**-**	***0.507***	**-**	**-**	***0.000***	**-**	**-**	***0.507***
Flyaway - GQM-163A Long Lead Item Cost																		
Recurring Cost																		
4.1.1) Long Lead Credit	-	-	-6.008	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
4.1.2) Long Lead Components	-	-	5.745	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
Subtotal: Recurring Cost	-	-	*-0.263*	-	-	*0.000*	-	-	*0.000*	-	-	*0.000*	-	-	*0.000*	-	-	*0.000*
Subtotal: Flyaway - GQM-163A Long Lead Item Cost	**-**	**-**	***-0.263***	**-**	**-**	***0.000***	**-**	**-**	***0.000***	**-**	**-**	***0.000***	**-**	**-**	***0.000***	**-**	**-**	***0.000***
Flyaway - Other Targets FY06 and PRIOR Cost																		
Non Recurring Cost																		
5.1.1) Non Recurring Cost	-	-	250.054	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
Subtotal: Non Recurring Cost	-	-	*250.054*	-	-	*0.000*	-	-	*0.000*	-	-	*0.000*	-	-	*0.000*	-	-	*0.000*
Subtotal: Flyaway - Other Targets FY06 and PRIOR Cost	**-**	**-**	***250.054***	**-**	**-**	***0.000***	**-**	**-**	***0.000***	**-**	**-**	***0.000***	**-**	**-**	***0.000***	**-**	**-**	***0.000***
Support Cost																		
6.1) EM852 Production Engineering Support	-	-	52.070	-	-	2.779	-	-	2.835	-	-	2.629	-	-	0.000	-	-	2.629
6.2) EM853 NSWC WSMR ARAV Target Support (OCO Funds)	-	-	6.500	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
6.3) EM854 Hebrides/ Formidable Shield Exercises	-	-	8.108	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
Subtotal: Support Cost	**-**	**-**	***66.678***	**-**	**-**	***2.779***	**-**	**-**	***2.835***	**-**	**-**	***2.629***	**-**	**-**	***0.000***	**-**	**-**	***2.629***

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2280 / Aerial Targets	Item Number / Title [DODIC]: 2 / Supersonic Targets
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 ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)
Gross/Weapon System Cost	-	-	1,087.425	-	-	83.465	-	-	84.689	-	-	74.988	-	-	0.000	-	-	74.988

(†) indicates the presence of a P-5a

Footnotes:

(21) EM203 GQM-163A: FY 2027 is to be awarded as an option on the new FRP 18-20 contract. Unit cost increase from FY 2026 to FY 2027 is attributed to the incorporation of production related engineering changes, material cost increases, lower quantity procurement and anticipated inflation. Funding includes the procurement of GQM-163A targets for the Commander, SIXTH Fleet, Formidable Shield / Maritime Theater Missile Defense Forum at Sea Demonstration in support of advancing U.S. and NATO Integrated Air and Missile Defense maritime force interoperability and readiness.

(22) EM204 GQM-163A Boosters are broken out separately as they are not produced by the OEM and are contracted via different activities.

(23) EM442 Install/Mission Kits: Mission kit quantities vary depending on acquisition program test and evaluation and fleet training presentation requirements and are not procured on a one for one basis with air vehicle quantities. Kit procurements are based on a projection of the user demand and mission profiles required for specific test objectives. Each type of kit is priced differently so the total costs of the kits is not a direct reflection on the quantity of kits being procured. The varying demand and cost of the mission kits accounts for the increases and decreases of this cost element from year to year.

(24) EM443 Hardware Procurements / Modifications support engineering changes and other modifications necessary to ensure supersonic targets keep pace with emerging threats. The focus throughout the FYDP for the Supersonic targets is target capability improvements to include non-recurring engineering (NRE) efforts in support of the MK70 booster replacement as well as performance enhancements that include higher dive angle of 80 degrees and terminal maneuvers greater than 12G. Increases across FY2027 - FY2030 include booster NRE, performance enhancement NRE, and NRE related to the qualification of additional material sources and additional supersonic target alternatives.

(25) EM444 AQM-88 Supersonic Air Launch Target (SALT) Modification: Funds the modification of existing AGM-88 HARM missile into inert aerial targets to simulate supersonic Anti-Ship Cruise Missile (ASCM) threats. AQM-88 SALT provides an affordable supersonic target to exercise fleet operators in tactics, techniques and procedures against a supersonic threat.

(26) EM702 Ground Equipment: Funds peculiar support equipment (PSE) including a dedicated flyaway kit, modified loader carts and flight presentation consumables to support multiple concurrent launch operations.

Exhibit P-5a, Procurement History and Planning: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2280 / Aerial Targets	Item Number / Title [DODIC]: 2 / Supersonic Targets

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 ($ K)	Specs Avail Now?	Date Revision Available	RFP Issue Date
1.1.1) EM203 GQM-163A(†)		2020	NORTHROP GRUMMAN INNOVATION SYSTEMS (27) / CHANDLER AZ	SS / FFP	NAVAIR	Nov 2020	Dec 2024	16	3,005.085	Y		Aug 2019
1.1.1) EM203 GQM-163A(†)		2021	NORTHROP GRUMMAN INNOVATION SYSTEMS (27) / CHANDLER AZ	SS / FFP	NAVAIR	Feb 2021	Sep 2025	14	3,081.467	Y		Aug 2019
1.1.1) EM203 GQM-163A(†)		2022 (28)	NORTHROP GRUMMAN INNOVATION SYSTEMS (27) / CHANDLER AZ	SS / FFP	NAVAIR	Oct 2022	Apr 2027	10	2,831.386	Y		Aug 2019
1.1.1) EM203 GQM-163A(†)		2023 (29)	NORTHROP GRUMMAN INNOVATION SYSTEMS (27) / CHANDLER AZ	SS / FFP	NAVAIR	Oct 2022	Aug 2027	18	2,831.386	Y		Aug 2019
1.1.1) EM203 GQM-163A(†)		2024	NORTHROP GRUMMAN INNOVATION SYSTEMS (27) / CHANDLER AZ	SS / FFP	NAVAIR	Apr 2024	Apr 2028	16	3,259.076	Y		Aug 2019
1.1.1) EM203 GQM-163A(†)		2025 (30)	NORTHROP GRUMMAN INNOVATION SYSTEMS (27) / CHANDLER AZ	SS / FFP	NAVAIR	Mar 2026	Mar 2029	13	4,509.538	Y		Jun 2024
1.1.1) EM203 GQM-163A(†)		2026 (31)	NORTHROP GRUMMAN INNOVATION SYSTEMS (27) / CHANDLER AZ	SS / FFP	NAVAIR	Mar 2026	Mar 2029	13	4,509.538	Y		Jun 2024
1.1.1) EM203 GQM-163A(†)		2027 (32)	NORTHROP GRUMMAN INNOVATION SYSTEMS (27) / CHANDLER AZ	SS / FFP	NAVAIR	Mar 2027	Mar 2030	10	5,502.900	Y		Jun 2024

(†) indicates the presence of a P-21

Footnotes:

(27) The maximum production rate is currently limited to 28 units due to the availability of Government Furnished Property (GFP) and OEM limitations. The program is exploring GFP alternatives in order to increase the maximum procurement rate per year.

(28) FRP 16 combined FY 2022/23 funding in a single full-rate production award.

(29) FRP 16 combined FY 2022/23 funding in a single full-rate production award.

(30) FRP 18 combines FY25/FY26 funding in a single full-rate production award on a new contract. The combined buy is to achieve economy of scale pricing and strengthen industrial base.

(31) FRP 18 combines FY25/FY26 funding in a single full-rate production award on a new contract. The combined buy is to achieve economy of scale pricing and strengthen industrial base.

(32) FRP 19 will be a new contract.

Exhibit P-21, Production Schedule: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2280 / Aerial Targets	Item Number / Title [DODIC]: 2 / Supersonic Targets

Cost Elements (Units in Each)							Fiscal Year 2021													Fiscal Year 2022											BALANCE
							Calendar Year 2021													Calendar Year 2022											
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2020	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	
1.1.1) EM203 GQM-163A (21)																															
Prior Years Deliveries: 140																															
	1	2020	NAVY	16	0	16		A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16
	1	2020	FMS (‡)	3	0	3		A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
	1	**2020**	**Total**	**19**	**0**	**19**		**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**19**
	1	2021	NAVY	14	0	14					A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14
	1	2021	FMS (‡)	4	0	4					A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
	1	**2021**	**Total**	**18**	**0**	**18**					**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**18**
	1	2022	NAVY	10	0	10																									10
	1	2023	NAVY	18	0	18																									18
	1	2024	NAVY	16	0	16																									16
	1	2025	NAVY	13	0	13																									13
	1	2025	FMS (‡)	1	0	1																									1
	1	**2025**	**Total**	**14**	**0**	**14**																									**14**
	1	2026	NAVY	13	0	13																									13
	1	2026	FMS (‡)	1	0	1																									1
	1	**2026**	**Total**	**14**	**0**	**14**																									**14**
	1	2027	NAVY	10	0	10																									10
	1	2027	FMS (‡)	1	0	1																									1
	1	**2027**	**Total**	**11**	**0**	**11**																									**11**
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2280 / Aerial Targets	Item Number / Title [DODIC]: 2 / Supersonic Targets

Cost Elements (Units in Each)							Fiscal Year 2023													Fiscal Year 2024											BALANCE
							Calendar Year 2023													Calendar Year 2024											
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2022	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	
1.1.1) EM203 GQM-163A (21)																															
Prior Years Deliveries: 140																															
	1	2020	NAVY	16	0	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16
	1	2020	FMS (‡)	3	0	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
	1	**2020**	**Total**	**19**	**0**	**19**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**19**
	1	2021	NAVY	14	0	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14
	1	2021	FMS (‡)	4	0	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
	1	**2021**	**Total**	**18**	**0**	**18**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**18**
	1	2022	NAVY	10	0	10	A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10
	1	2023	NAVY	18	0	18	A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18
	1	2024	NAVY	16	0	16																			A -	-	-	-	-	-	16
	1	2025	NAVY	13	0	13																									13
	1	2025	FMS (‡)	1	0	1																									1
	1	**2025**	**Total**	**14**	**0**	**14**																									**14**
	1	2026	NAVY	13	0	13																									13
	1	2026	FMS (‡)	1	0	1																									1
	1	**2026**	**Total**	**14**	**0**	**14**																									**14**
	1	2027	NAVY	10	0	10																									10
	1	2027	FMS (‡)	1	0	1																									1
	1	**2027**	**Total**	**11**	**0**	**11**																									**11**
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2280 / Aerial Targets	Item Number / Title [DODIC]: 2 / Supersonic Targets

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	
1.1.1) EM203 GQM-163A (21)																														
Prior Years Deliveries: 140																														
	1	2020	NAVY	16	0	16	-	-	2	-	2	1	-	-	2	1	1	4	1	1	1	-	-	-	-	-	-	-			0
	1	2020	FMS (‡)	3	0	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1			0
	1	**2020**	**Total**	**19**	**0**	**19**	**-**	**-**	**2**	**-**	**2**	**1**	**-**	**-**	**2**	**1**	**1**	**4**	**1**	**1**	**1**	**-**	**-**	**-**	**-**	**2**	**-**	**1**	**-**	**-**	**0**
	1	2021	NAVY	14	0	14	-	-	-	-	-	-	-	-	-	-	-	2	2	2	1	1	1	2	1	2	-	-	-		0
	1	2021	FMS (‡)	4	0	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	1		0
	1	**2021**	**Total**	**18**	**0**	**18**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**2**	**2**	**2**	**1**	**1**	**1**	**2**	**1**	**2**	**1**	**2**	**1**	**-**	**0**
	1	2022	NAVY	10	0	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10
	1	2023	NAVY	18	0	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18
	1	2024	NAVY	16	0	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16
	1	2025	NAVY	13	0	13																		A	-	-	-	-	-	-	13
	1	2025	FMS (‡)	1	0	1																		A	-	-	-	-	-	-	1
	1	**2025**	**Total**	**14**	**0**	**14**																		**-**	**-**	**-**	**-**	**-**	**-**	**-**	**14**
	1	2026	NAVY	13	0	13																		A	-	-	-	-	-	-	13
	1	2026	FMS (‡)	1	0	1																		A	-	-	-	-	-	-	1
	1	**2026**	**Total**	**14**	**0**	**14**																		**-**	**-**	**-**	**-**	**-**	**-**	**-**	**14**
	1	2027	NAVY	10	0	10																									10
	1	2027	FMS (‡)	1	0	1																									1
	1	**2027**	**Total**	**11**	**0**	**11**																									**11**
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	**P-1 Line Item Number / Title:** 2280 / Aerial Targets	**Item Number / Title [DODIC]:** 2 / Supersonic Targets

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	
1.1.1) EM203 GQM-163A (21)																														
Prior Years Deliveries: 140																														
	1	2020	NAVY	16	16	0																								0
	1	2020	FMS (‡)	3	3	0																								0
	1	**2020**	**Total**	**19**	**19**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2021	NAVY	14	14	0																								0
	1	2021	FMS (‡)	4	4	0																								0
	1	**2021**	**Total**	**18**	**18**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2022	NAVY	10	0	10	-	-	-	-	-	-	3	2	2	3														0
	1	2023	NAVY	18	0	18	-	-	-	-	-	-	-	-	-	-	2	3	3	2	2	2	2	2						0
	1	2024	NAVY	16	0	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2	1	2	2	7
	1	2025	NAVY	13	0	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13
	1	2025	FMS (‡)	1	0	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
	1	**2025**	**Total**	**14**	**0**	**14**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**14**
	1	2026	NAVY	13	0	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13
	1	2026	FMS (‡)	1	0	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
	1	**2026**	**Total**	**14**	**0**	**14**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**14**
	1	2027	NAVY	10	0	10						A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10
	1	2027	FMS (‡)	1	0	1						A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
	1	**2027**	**Total**	**11**	**0**	**11**						-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**11**
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	**P-1 Line Item Number / Title:** 2280 / Aerial Targets	**Item Number / Title [DODIC]:** 2 / Supersonic Targets

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	
1.1.1) EM203 GQM-163A (21)																															
Prior Years Deliveries: 140																															
	1	2020	NAVY	16	16	0																									0
	1	2020	FMS (‡)	3	3	0																									0
	1	**2020**	**Total**	**19**	**19**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2021	NAVY	14	14	0																									0
	1	2021	FMS (‡)	4	4	0																									0
	1	**2021**	**Total**	**18**	**18**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2022	NAVY	10	10	0																									0
	1	2023	NAVY	18	18	0																									0
	1	2024	NAVY	16	9	7	3	2	2																						0
	1	2025	NAVY	13	0	13	-	-	-	-	-	1	2	1	1	1	1	1	1	1	1	1	1								0
	1	2025	FMS (‡)	1	0	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1								0
	1	**2025**	**Total**	**14**	**0**	**14**	-	-	-	-	-	**1**	**2**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**2**	-	-	-	-	-	-	-	**0**
	1	2026	NAVY	13	0	13	-	-	-	-	-	1	1	2	1	1	1	1	1	1	1	1	1								0
	1	2026	FMS (‡)	1	0	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-								0
	1	**2026**	**Total**	**14**	**0**	**14**	-	-	-	-	-	**1**	**1**	**2**	**1**	**1**	**2**	**1**	**1**	**1**	**1**	**1**	**1**	-	-	-	-	-	-	-	**0**
	1	2027	NAVY	10	0	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	1	1	1	1	3
	1	2027	FMS (‡)	1	0	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	0
	1	**2027**	**Total**	**11**	**0**	**11**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**1**	**1**	**1**	**1**	**1**	**2**	**1**	**3**
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	**P-1 Line Item Number / Title:** 2280 / Aerial Targets	**Item Number / Title [DODIC]:** 2 / Supersonic Targets

Cost Elements (Units in Each)							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	
1.1.1) EM203 GQM-163A (21)																														
Prior Years Deliveries: 140																														
	1	2020	NAVY	16	16	0																								0
	1	2020	FMS (‡)	3	3	0																								0
	1	**2020**	**Total**	**19**	**19**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2021	NAVY	14	14	0																								0
	1	2021	FMS (‡)	4	4	0																								0
	1	**2021**	**Total**	**18**	**18**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2022	NAVY	10	10	0																								0
	1	2023	NAVY	18	18	0																								0
	1	2024	NAVY	16	16	0																								0
	1	2025	NAVY	13	13	0																								0
	1	2025	FMS (‡)	1	1	0																								0
	1	**2025**	**Total**	**14**	**14**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2026	NAVY	13	13	0																								0
	1	2026	FMS (‡)	1	1	0																								0
	1	**2026**	**Total**	**14**	**14**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2027	NAVY	10	7	3	1	1	1																					0
	1	2027	FMS (‡)	1	1	0	-	-	-																					0
	1	**2027**	**Total**	**11**	**8**	**3**	**1**	**1**	**1**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	**P-1 Line Item Number / Title:** 2280 / Aerial Targets	**Item Number / Title [DODIC]:** 2 / Supersonic Targets

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	NORTHROP GRUMMAN INNOVATION SYSTEMS [27] - CHANDLER AZ	6	21	28	14	3	36	39	0	2	36	38

[‡] 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).

Footnotes:
[27] The maximum production rate is currently limited to 28 units due to the availability of Government Furnished Property (GFP) and OEM limitations. The program is exploring GFP alternatives in order to increase the maximum procurement rate per year.

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	**P-1 Line Item Number / Title:** 2280 / Aerial Targets	**Item Number / Title [DODIC]:** 3 / Full Scale Aerial Target
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)*	9.688	0.000	0.000	0.000	0.000	0.000
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	9.688	0.000	0.000	0.000	0.000	0.000
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**9.688**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**
(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 Thousands)*	-	-	-	-	-	-

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

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)
Flyaway - Hardware Cost																		
Recurring Cost																		
1.1.2) EMA12 QF-16 FSAT Hardware (33)	-	-	8.583	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
Subtotal: Recurring Cost	-	-	*8.583*	-	-	*0.000*	-	-	*0.000*	-	-	*0.000*	-	-	*0.000*	-	-	*0.000*
Subtotal: Flyaway - Hardware Cost	**-**	**-**	***8.583***	**-**	**-**	***0.000***	**-**	**-**	***0.000***	**-**	**-**	***0.000***	**-**	**-**	***0.000***	**-**	**-**	***0.000***
Support - Production Support Cost																		
2.1) EM890 Production Management	-	-	0.227	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
2.2) EM855 Engineering Support	-	-	0.878	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
Subtotal: Support - Production Support Cost	**-**	**-**	***1.105***	**-**	**-**	***0.000***	**-**	**-**	***0.000***	**-**	**-**	***0.000***	**-**	**-**	***0.000***	**-**	**-**	***0.000***
Gross/Weapon System Cost	**-**	**-**	**9.688**	**-**	**-**	**0.000**	**-**	**-**	**0.000**	**-**	**-**	**0.000**	**-**	**-**	**0.000**	**-**	**-**	**0.000**

Footnotes:

(33) EMA12 QF-16 FSAT Hardware: QF-16 production for the Navy ended in FY 2024. The USAF, as the lead service for the FSAT, is evaluating options for the next generation FSAT. Final aircraft delivered and support moved to sustainment.

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	**P-1 Line Item Number / Title:** 2280 / Aerial Targets	**Item Number / Title [DODIC]:** 4 / Target Aug/Aux System
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)*	2,619.878	21.932	21.905	27.048	0.000	27.048
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	2,619.878	21.932	21.905	27.048	0.000	27.048
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**2,619.878**	**21.932**	**21.905**	**27.048**	**0.000**	**27.048**
(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 Thousands)*	-	-	-	-	-	-

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

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost *($ K)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($ K)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($ K)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($ K)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($ K)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($ K)*	Qty *(Each)*	Total Cost *($ M)*
Flyaway - Aux/Aug Sys Targets Hardware Cost																		
Recurring Cost																		
1.1.1) EM304 ECM/ Emitter Equipment [34]	-	-	133.527	-	-	8.410	-	-	8.389	-	-	10.867	-	-	0.000	-	-	10.867
1.1.2) EM307 Target Common Avionics Equipment [35]	-	-	79.850	-	-	8.314	-	-	8.294	-	-	10.768	-	-	0.000	-	-	10.768
Subtotal: Recurring Cost	-	-	*213.377*	-	-	*16.724*	-	-	*16.683*	-	-	*21.635*	-	-	*0.000*	-	-	*21.635*
Subtotal: Flyaway - Aux/Aug Sys Targets Hardware Cost	**-**	**-**	***213.377***	**-**	**-**	***16.724***	**-**	**-**	***16.683***	**-**	**-**	***21.635***	**-**	**-**	***0.000***	**-**	**-**	***21.635***
Flyaway - Aux/Aug Sys Targets FY 2006 and PRIOR Cost																		
Non Recurring Cost																		
2.1.1) Prior Year Costs No Longer Procured	-	-	2,327.189	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
Subtotal: Non Recurring Cost	-	-	*2,327.189*	-	-	*0.000*	-	-	*0.000*	-	-	*0.000*	-	-	*0.000*	-	-	*0.000*
Subtotal: Flyaway - Aux/Aug Sys Targets FY 2006 and PRIOR Cost	**-**	**-**	***2,327.189***	**-**	**-**	***0.000***	**-**	**-**	***0.000***	**-**	**-**	***0.000***	**-**	**-**	***0.000***	**-**	**-**	***0.000***
Support - Aux/Aug Sys Targets Support Cost																		
3.1) EM823 Training Equipment	-	-	3.358	-	-	0.216	-	-	0.219	-	-	0.218	-	-	0.000	-	-	0.218
3.2) EM853 Production Engineering Support	-	-	61.157	-	-	4.004	-	-	4.006	-	-	4.197	-	-	0.000	-	-	4.197

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2280 / Aerial Targets	Item Number / Title [DODIC]: 4 / Target Aug/Aux System
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 ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)
3.3) EM863 Integrated Logistics Support (ILS)	-	-	12.919	-	-	0.904	-	-	0.913	-	-	0.914	-	-	0.000	-	-	0.914
3.4) EM873 Documentation	-	-	1.878	-	-	0.084	-	-	0.084	-	-	0.084	-	-	0.000	-	-	0.084
Subtotal: Support - Aux/Aug Sys Targets Support Cost	**-**	**-**	***79.312***	**-**	**-**	***5.208***	**-**	**-**	***5.222***	**-**	**-**	***5.413***	**-**	**-**	***0.000***	**-**	**-**	***5.413***
Gross/Weapon System Cost	**-**	**-**	**2,619.878**	**-**	**-**	**21.932**	**-**	**-**	**21.905**	**-**	**-**	**27.048**	**-**	**-**	**0.000**	**-**	**-**	**27.048**

Footnotes:

(34) EM304 ECM/Emitter Equipment to support Operational requirements of Target Threat Simulation Program (TTSP) to ensure Fleet readiness in keeping pace with emerging threats. Payload procurement supports AEGIS CG and DDG Mods, DDG-51 Flight III, LHA 8, CVN 79, LPD Flight II, SSDS Combat System, Standard Missile 2, 6, RAM and ESSM). Funding increases from FY 2026 to FY 2027 to support projected target testing and presentation needs for multiple joint events, including RIMPAC and UNITAS.

(35) EM307 Target Common Avionics Equipment supports Target Mission Support Systems (TMSS) to deliver high interest Fleet training. Funds upgrades for the System for Navy Target Control (SNTC) due to obsolescence issues which impacts the fleet's ability to successfully test the effectiveness of ship defense. Upgrades enable increased reporting rate and accuracy of tracking for targets on the ranges to enable closer flight of targets to test close-in weapons systems safely. Funding increases from FY 2026 to FY 2027 to support projected target testing and presentation needs for multiple joint events, including RIMPAC and UNITAS.

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Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 02: Other Missiles / BSA 2: Tactical Missiles	**P-1 Line Item Number / Title:** 2290 / Other Missile Support

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)*	78.144	3.411	3.490	3.877	0.000	3.877	3.872	3.866	3.937	4.017	-	104.614
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	78.144	3.411	3.490	3.877	0.000	3.877	3.872	3.866	3.937	4.017	-	104.614
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**78.144**	**3.411**	**3.490**	**3.877**	**0.000**	**3.877**	**3.872**	**3.866**	**3.937**	**4.017**	**-**	**104.614**
(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 MK-41 Vertical Launching System (VLS) is a surface combatant missile launching system designed to store, select, and launch various Standard Missile configurations, Tomahawk, Tactical Tomahawk (TACTOM), Evolved SeaSparrow (ESSM) and Vertical Launch Anti-Submarine Rocket (ASROC) (VLA) missiles. The MK-41 VLS significantly improves missile capacity, flexibility, multi-mission capability, reaction time, rate of fire, and is designed to be adaptable to present and future weapon systems. Current configurations are: two 61 cell launchers (forward and aft) for 9 TICONDEROGA (CG 47) Class Cruisers beginning with CG-52, one 61-cell aft and one 29-cell launcher forward for 28 ARLEIGH BURKE (DDG 51) Class Destroyers, one 64-cell launcher aft and one 32-cell launcher forward for 46 DDG 51 FLT IIA ships.

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 02: Other Missiles / BSA 2: Tactical Missiles	**P-1 Line Item Number / Title:** 2290 / Other Missile Support
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	1 / Other Missile Support				- / 78.144	- / 3.411	- / 3.490	- / 3.877	- / 0.000	- / 3.877
P-40	**Total Gross/Weapon System Cost**				**- / 78.144**	**- / 3.411**	**- / 3.490**	**- / 3.877**	**- / 0.000**	**- / 3.877**

*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 funds are required for production support and Integrated Logistics Support (ILS) including: supply support, provisioning and technical documentation in support of weapon stations, All Up Round (AUR) facilities, and the fleet. Funds also provide for development and procurement of critical Engineering Change Proposals (ECP) and Ordnance Alterations (ORDALT) that improve reliability and implement safety upgrades for MK-41 VLS canisters and gas management hardware. Availability of upgraded canisters, canister hardware, and gas management hardware directly impacts fleet loadouts, operational availability, and safety.

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	**P-1 Line Item Number / Title:** 2290 / Other Missile Support	**Item Number / Title [DODIC]:** 1 / Other Missile 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)*	78.144	3.411	3.490	3.877	0.000	3.877
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	78.144	3.411	3.490	3.877	0.000	3.877
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**78.144**	**3.411**	**3.490**	**3.877**	**0.000**	**3.877**
(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																		
1.1.1) CANISTER EQUIPMENT (1)	-	-	56.409	-	-	1.468	-	-	1.480	-	-	1.639	-	-	-	-	-	1.639
Subtotal: Recurring Cost	-	-	*56.409*	-	-	*1.468*	-	-	*1.480*	-	-	*1.639*	-	-	-	-	-	*1.639*
Subtotal: Flyaway Cost	**-**	**-**	***56.409***	**-**	**-**	***1.468***	**-**	**-**	***1.480***	**-**	**-**	***1.639***	**-**	**-**	**-**	**-**	**-**	***1.639***
Support Cost																		
2.1) ILS SUPPORT	-	-	21.735	-	-	1.943	-	-	2.010	-	-	2.238	-	-	-	-	-	2.238
Subtotal: Support Cost	**-**	**-**	***21.735***	**-**	**-**	***1.943***	**-**	**-**	***2.010***	**-**	**-**	***2.238***	**-**	**-**	**-**	**-**	**-**	***2.238***
Gross/Weapon System Cost	**-**	**-**	**78.144**	**-**	**-**	**3.411**	**-**	**-**	**3.490**	**-**	**-**	**3.877**	**-**	**-**	**0.000**	**-**	**-**	**3.877**

Footnotes:

(1) Canister Equipment - Funds procurement and installation of canister and gas management hardware Engineering Change Proposals (ECPs) and Ordnance Alterations (ORDALTs).

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Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 02: Other Missiles / BSA 2: Tactical Missiles	**P-1 Line Item Number / Title:** 2291 / LRASM

ID Code (A=Service Ready, B=Not Service Ready): B	Program Elements for Code B Items: 0204167N	Other Related Program Elements: 0604786N
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)*	347	164	136	129	-	129	164	168	169	178	-	1,455
Gross/Weapon System Cost *($ in Millions)*	1,498.122	597.530	656.724	670.456	0.000	670.456	844.558	872.355	880.239	931.882	-	6,951.866
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	1,498.122	597.530	656.724	670.456	0.000	670.456	844.558	872.355	880.239	931.882	-	6,951.866
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**1,498.122**	**597.530**	**656.724**	**670.456**	**0.000**	**670.456**	**844.558**	**872.355**	**880.239**	**931.882**	**-**	**6,951.866**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares *($ in Millions)*	-	-	4.081	3.470	-	3.470	3.552	4.118	4.083	-	-	19.304
Flyaway Unit Cost *($ in Dollars)*	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00
Gross/Weapon System Unit Cost *($ in Dollars)*	4,317K	3,643K	4,829K	5,197K	-	5,197K	5,150K	5,193K	5,209K	5,235K	-	4,778K

Description:

Long Range Anti-Ship Missile (LRASM) is Increment 1 of the Offensive Anti-Surface Warfare (OASuW) weapon development program. LRASM (AGM-158C) is a key air launched component of the Navy's overall Cruise Missile Strategy. The Department has transitioned the Defense Advanced Research Projects Agency (DARPA) / Office of Naval Research (ONR) LRASM demonstration design into a fielded weapon system which supports an increased offensive strike capability with an Early Operational Capability (EOC) for U.S. Air Force B-1 (Q1 FY 2019) and U.S. Navy F/A-18E/F (Q1 FY 2020). In response to U.S. Pacific Command Urgent Operation Need (UON) statement, LRASM provides the first increment of the next generation ASuW capabilities addressing the most urgent air-launched requirement, significantly reducing joint force warfighting risks, and positioning the Department to address evolving surface warfare threats. LRASM is integral to realizing the National Defense Strategic Guidance of combat-credible military forces to deter war, protect the security of our nation and to enable the Joint Force to win should deterrence fail. The development and acquisition of LRASM has been structured to be fielded at a pace relevant to maintain overmatch against long-term strategic competition. Specifically, LRASM directly contributes to building a more lethal force and is a critical enabler for joint lethality in contested environments; deterring adversaries from aggression; ensuring common domains remain open and maintaining favorable regional balances of power. LRASM shares a production line with the U.S. Air Force Joint Air-to-Surface Standoff Missile (JASSM). The Navy and Air Force jointly procure LRASMs via an Air Force contract that benefits from cost savings when aligned with JASSM procurements.

The FY 2027 budget request continues to support the Multiyear Procurement (MYP) strategy for JASSM; LRASM; and Naval Strike Missile, under the Large Lot Procurement (LLP) concept in which individual MYPs would be executed in a concurrent and overlapping multiyear strategy so that synergies in production across different but related programs can generate efficiencies and result in greater production capacity, accelerated delivery, and lower unit costs. LLP represents an evolution of the existing MYP contracting and financing strategy, that leverages the savings generated through the use of Economic Order Quantities (EOQ) financing to procure additional lots of missiles under a Buy-to-Budget concept, to further improve efficiencies and yields.

U.S. Navy will procure the LRASM C-3, an AGM-158C derived capability, to enhance long range strike and existing Offensive Anti-Surface Warfare (OASuW) capability. The LRASM C-3 is a forward fit ECP to the LRASM baseline program. The program is aligning LRASM C-1 and LRASM C-3 as major subprograms underneath the OASuW Increment I acquisition category IC (ACAT IC) program. The LRASM C-1 program will consist of the legacy LRASM C and LRASM C-1 weapons currently fielded and approaching production completion. The LRASM C-3 subprogram is a modification to the LRASM C-1 weapon system that is required to be developed and produced to compete with near-peer threats.

FY 2026 concludes the procurement of the LRASM AGM-158C-1 variant, with the full transition to the LRASM AGM-158C-3 procurements starting in FY 2027.

Non-recurring engineering, involving adapting strike software, Beyond Line of Sight (BLOS) radio integration, mission planning software development, survivability and platform integration, are funded in PE 0604786N OASuW Development PU 3337 & PU 3466. The hardware baseline is adapted from the LRASM (AGM-158C family) production line with modifications for extended range and new systems. The

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 02: Other Missiles / BSA 2: Tactical Missiles	**P-1 Line Item Number / Title:** 2291 / LRASM	
ID Code (A=Service Ready, B=Not Service Ready): B	**Program Elements for Code B Items:** 0204167N	**Other Related Program Elements:** 0604786N
Line Item MDAP/MAIS Code: N/A		

software activity funded in RDT&E,N will leverage the LRASM 1.1/C-1 software baseline, and focus on combining the C++ software, JASSM-ER range and strike capability, BLOS Weapons Data Link, advanced survivability, and LRASM OASuW capabilities into a Navy LRASM C-3 baseline. Future efforts will expand both Navy strike and OASuW capabilities within this program.

The FY 2026 request for LRASM includes $656,724 thousand of discretionary and $350,000 thousand of mandatory (reconciliation) for a total of $1,006,724 thousand. FY 2026 total funding supports the procurement and production support of LRASM C-1 and LRASM C-3 AUR and production support of each. The mandatory funds will be utilized for procurement of LRASM AUR & supporting radios (estimated 54 units) as well as production capacity expansion for LRASM (from 240 to 320 per year).

The FY 2027 request for LRASM includes $670,456 thousand of discretionary and $236,389 thousand of mandatory (reconciliation) for a total of $906,845 thousand. FY 2027 total funding supports the procurement and production support of LRASM C-3 AUR. The discretionary funds provide for LRASM C-3 AUR and all other production supporting efforts. The mandatory funds provide for the procurement of LRASM C-3 AUR & supporting radios only (estimated 48 units).

LRASM Inventory Objective held at higher classification.

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 02: Other Missiles / BSA 2: Tactical Missiles	**P-1 Line Item Number / Title:** 2291 / LRASM
ID Code (A=Service Ready, B=Not Service Ready): B	**Program Elements for Code B Items:** 0204167N
Other Related Program Elements: 0604786N	
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	1 / LRASM C-1	P-5a, P-21			- / 1,442.441	- / 264.873	- / 58.716	- / 0.000	- / 0.000	- / 0.000
P-5	2 / LRASM C-3	P-5a, P-21			- / 55.681	- / 332.657	- / 598.008	- / 670.456	- / 0.000	- / 670.456
P-40	**Total Gross/Weapon System Cost**				**347 / 1,498.122**	**164 / 597.530**	**136 / 656.724**	**129 / 670.456**	**- / 0.000**	**129 / 670.456**

*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 funding procures a total of 129 LRASM C-3 AUR. FY 2027 is the third order year to procure quantities under the Multiyear Procurement (MYP) contract. FY 2027 funds effort associated with satisfying Congressionally directed Operational Testing, which includes telemetry kit installations and test support. FY 2027 reflects the latest cost estimate for the procurement of an AGM-158 variant that provides the C++ software, BLOS Weapons Data Link, advanced survivability, and the JASSM-ER range and strike capability.

The FY 2027 request for LRASM includes $670,456 thousand of discretionary and $236,389 thousand of mandatory (reconciliation) for a total of $906,845 thousand.

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	**P-1 Line Item Number / Title:** 2291 / LRASM	**Item Number / Title [DODIC]:** 1 / LRASM C-1
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)*	1,442.441	264.873	58.716	0.000	0.000	0.000
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	1,442.441	264.873	58.716	0.000	0.000	0.000
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**1,442.441**	**264.873**	**58.716**	**0.000**	**0.000**	**0.000**
(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 - LRASM C-1 Cost																		
Recurring Cost																		
1.1.1) LRASM C-1 All Up Round (AUR)(†) (1)	3,109K	337	1,047.591	1,719K	60	103.150	1,131K	30	33.920	-	-	0.000	-	-	0.000	-	-	0.000
1.1.2) LRASM C-1 All Up Round (AUR) (Tranche/ Supplemental Ukraine)(†) (2)	-	-	0.000	3,079K	33	101.605	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
1.1.3) LRASM C-1 All Up Round (AUR) (Tranche/ Supplemental Israel)(†) (3)	-	-	0.000	3,079K	11	33.868	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
1.1.4) Containers	-	-	1.230	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
1.1.5) Contractor ECO	-	-	1.425	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
1.1.6) Economic Order Quantity (EOQ)	-	-	235.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
Subtotal: Recurring Cost	-	-	*1,285.246*	-	-	*238.623*	-	-	*33.920*	-	-	*0.000*	-	-	*0.000*	-	-	*0.000*
Subtotal: Hardware - LRASM C-1 Cost	**-**	**-**	***1,285.246***	**-**	**-**	***238.623***	**-**	**-**	***33.920***	**-**	**-**	***0.000***	**-**	**-**	***0.000***	**-**	**-**	***0.000***
Hardware - Nonrecurring and Ancillary Equip Cost																		
Non Recurring Cost																		
2.1.1) Obsolescence	-	-	3.988	-	-	1.555	-	-	0.929	-	-	0.000	-	-	0.000	-	-	0.000
2.1.2) Tooling	-	-	8.952	-	-	12.077	-	-	14.608	-	-	0.000	-	-	0.000	-	-	0.000

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2291 / LRASM	Item Number / Title [DODIC]: 1 / LRASM C-1
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)
2.1.3) Telemetry Kits	-	-	15.585	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
2.1.4) Production Modifications	-	-	9.188	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
2.1.5) N/R ECP	-	-	16.385	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
2.1.6) Defense Industrial Base Facilitization	-	-	53.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
Subtotal: Non Recurring Cost	-	-	*107.098*	-	-	*13.632*	-	-	*15.537*	-	-	*0.000*	-	-	*0.000*	-	-	*0.000*
Subtotal: Hardware - Nonrecurring and Ancillary Equip Cost	**-**	**-**	***107.098***	**-**	**-**	***13.632***	**-**	**-**	***15.537***	**-**	**-**	***0.000***	**-**	**-**	***0.000***	**-**	**-**	***0.000***
Support Cost																		
3.1) Production Support	-	-	18.680	-	-	7.903	-	-	5.100	-	-	0.000	-	-	0.000	-	-	0.000
3.2) LRASM Operational Test Support	-	-	28.765	-	-	4.715	-	-	4.159	-	-	0.000	-	-	0.000	-	-	0.000
3.3) LRASM Telemetry Kit Integration	-	-	2.652	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
Subtotal: Support Cost	**-**	**-**	***50.097***	**-**	**-**	***12.618***	**-**	**-**	***9.259***	**-**	**-**	***0.000***	**-**	**-**	***0.000***	**-**	**-**	***0.000***
Gross/Weapon System Cost	**-**	**-**	**1,442.441**	**-**	**-**	**264.873**	**-**	**-**	**58.716**	**-**	**-**	**0.000**	**-**	**-**	**0.000**	**-**	**-**	**0.000**

(†) indicates the presence of a P-5a

Footnotes:

(1) 1.1.1 AUR: The program transitions to solely the LRASM AGM-158C-3 variant procurement in FY 2027. Unit costs differ between baseline budget and Supplemental/Tranche procurement due to application of EOQ funding towards AUR units on the contract. FY 2025 and FY 2026 unit cost for baseline includes utilization of EOQ funding.

(2) 1.1.2: Supplemental Ukraine Tranche-28 funding received for procurement of 33 LRASM C-1 AUR. Awarded as a part of Lot 8b, March 2025.

(3) 1.1.3: Supplemental Israel Tranche-6 funding received for procurement of 11 LRASM C-1 AUR. Awarded as a part of Lot 8b, July 2025.

Exhibit P-5a, Procurement History and Planning: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2291 / LRASM	Item Number / Title [DODIC]: 1 / LRASM C-1

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
1.1.1) LRASM C-1 All Up Round (AUR)(†)		2023 (4)	Lockheed Martin Missiles and Fire Control / Orlando, FL	SS / FFP	Eglin AFB	May 2023	Jun 2025	66	2,880K	Y		Mar 2022
1.1.1) LRASM C-1 All Up Round (AUR)(†)		2024 (5)	Lockheed Martin Missiles and Fire Control / Orlando, FL	SS / FFP	Eglin AFB	Nov 2023	May 2026	81	2,880K	Y		Mar 2023
1.1.1) LRASM C-1 All Up Round (AUR)(†)		2025 (6)	Lockheed Martin Missiles and Fire Control / Orlando, FL	SS / FFP	Eglin AFB	Mar 2025	Jan 2028	60	1,719K	Y		Mar 2024
1.1.1) LRASM C-1 All Up Round (AUR)(†)		2026 (7)	Lockheed Martin Missiles and Fire Control / Orlando, FL	SS / FFP	Eglin AFB	Mar 2026	Mar 2029	30	1,131K	Y		Mar 2025
1.1.2) LRASM C-1 All Up Round (AUR) (Tranche/Supplemental Ukraine)(†)		2025 (8)	Lockheed Martin Missiles and Fire Control / Orlando, FL	SS / FFP	Eglin AFB	Mar 2025	Apr 2027	33	3,079K	Y		Mar 2024
1.1.3) LRASM C-1 All Up Round (AUR) (Tranche/Supplemental Israel)(†)		2025 (9)	Lockheed Martin Missiles and Fire Control / Orlando, FL	SS / FFP	Eglin AFB	Jul 2025	Jun 2027	11	3,079K	Y		Mar 2024

(†) indicates the presence of a P-21

Footnotes:

(4) Award date represents both U.S. Air Force and U.S. Navy procurements

(5) Award date represents both U.S. Air Force and U.S. Navy procurements.

(6) Award date represents both U.S. Air Force and U.S. Navy procurements. FY 2025 will be the first year quantity procurements on the Multi-Year Procurement (MYP) contract for LRASM; the MYP will go from FY 2025 - FY 2028 (Lots 9 - 12).

(7) The current Maximum Annual Production Rate for LRASM is 320. Award date represents both U.S. Air Force and U.S. Navy procurements

(8) Supplemental Ukraine Tranche-28 funding for LRASM C-1 AURs - Awarded March 2025 as part of Lot 8b

(9) Supplemental Israel Tranche-6 funding for LRASM C-1 AURs - Awarded July 2025 as part of Lot 8b

Exhibit P-21, Production Schedule: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2291 / LRASM	Item Number / Title [DODIC]: 1 / LRASM C-1

Cost Elements (Units in Each)							Fiscal Year 2023												Fiscal Year 2024												BALANCE
							Calendar Year 2023												Calendar Year 2024													
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2022	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	
1.1.1) LRASM C-1 All Up Round (AUR) [1]																															
Prior Years Deliveries: 190																															
	1	2023	NAVY	66 [10]	0	66								A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66
	1	2023	AF [‡]	71	0	71								A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	71
	1	2023	FMS [‡]	2	0	2								A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
	1	**2023**	**Total**	**139**	**0**	**139**								**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**139**
	1	2024	NAVY	81 [11]	0	81														A	-	-	-	-	-	-	-	-	-	-	-	81
	1	2024	AF [‡]	95	0	95														A	-	-	-	-	-	-	-	-	-	-	-	95
	1	**2024**	**Total**	**176**	**0**	**176**														**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**176**
	1	2025	NAVY	60 [12]	0	60																										60
	1	2025	AF [‡]	143	0	143																										143
	1	**2025**	**Total**	**203**	**0**	**203**																										**203**
	1	2026	NAVY	30 [13]	0	30																										30
	1	2026	AF [‡]	62	0	62																										62
	1	**2026**	**Total**	**92**	**0**	**92**																										**92**
1.1.2) LRASM C-1 All Up Round (AUR) (Tranche/Supplemental Ukraine) [2]																															
	2	2025	NAVY	33	0	33																										33
1.1.3) LRASM C-1 All Up Round (AUR) (Tranche/Supplemental Israel) [3]																															
	3	2025	NAVY	11	0	11																										11
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2291 / LRASM	Item Number / Title [DODIC]: 1 / LRASM C-1

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	
1.1.1) LRASM C-1 All Up Round (AUR) [1]																														
Prior Years Deliveries: 190																														
	1	2023	NAVY	66 [10]	0	66	-	-	-	-	-	-	-	-	1	8	9	9	9	10	10	10	-	-	-	-	-	-	-	-	0
	1	2023	AF [‡]	71	0	71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	6	8	8	9	9	9	9	9
	1	2023	FMS [‡]	2	0	2	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
	1	**2023**	**Total**	**139**	**0**	**139**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**1**	**10**	**9**	**9**	**9**	**10**	**10**	**10**	**4**	**6**	**8**	**8**	**9**	**9**	**9**	**9**	**9**
	1	2024	NAVY	81 [11]	0	81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	6	6	6	6	51
	1	2024	AF [‡]	95	0	95	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	95
	1	**2024**	**Total**	**176**	**0**	**176**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**6**	**6**	**6**	**6**	**6**	**146**
	1	2025	NAVY	60 [12]	0	60						A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	60
	1	2025	AF [‡]	143	0	143						A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	143
	1	**2025**	**Total**	**203**	**0**	**203**						**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**203**
	1	2026	NAVY	30 [13]	0	30																	A	-	-	-	-	-	-	-	30
	1	2026	AF [‡]	62	0	62																	A	-	-	-	-	-	-	-	62
	1	**2026**	**Total**	**92**	**0**	**92**																	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**92**
1.1.2) LRASM C-1 All Up Round (AUR) (Tranche/Supplemental Ukraine) [2]																														
	2	2025	NAVY	33	0	33						A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	33
1.1.3) LRASM C-1 All Up Round (AUR) (Tranche/Supplemental Israel) [3]																														
	3	2025	NAVY	11	0	11										A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	**P-1 Line Item Number / Title:** 2291 / LRASM	**Item Number / Title [DODIC]:** 1 / LRASM C-1

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	
1.1.1) LRASM C-1 All Up Round (AUR) [1]																															
Prior Years Deliveries: 190																															
	1	2023	NAVY	66 [10]	66	0	-																								0
	1	2023	AF [‡]	71	62	9	9																								0
	1	2023	FMS [‡]	2	2	0	-																								0
	1	**2023**	**Total**	**139**	**130**	**9**	**9**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**0**
	1	2024	NAVY	81 [11]	30	51	6	8	8	8	8	8	5	-	-	-	-	-	-	-	-										0
	1	2024	AF [‡]	95	0	95	-	5	5	5	5	5	2	-	-	6	14	14	12	12	10										0
	1	**2024**	**Total**	**176**	**30**	**146**	**6**	**13**	**13**	**13**	**13**	**13**	**7**	**-**	**-**	**6**	**14**	**14**	**12**	**12**	**10**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**0**
	1	2025	NAVY	60 [12]	0	60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	5	5	5	5	5	5	5	5	15
	1	2025	AF [‡]	143	0	143	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	9	9	9	10	9	10	10	9	59
	1	**2025**	**Total**	**203**	**0**	**203**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**14**	**14**	**14**	**14**	**15**	**14**	**15**	**15**	**14**	**74**
	1	2026	NAVY	30 [13]	0	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30
	1	2026	AF [‡]	62	0	62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	62
	1	**2026**	**Total**	**92**	**0**	**92**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**92**
1.1.2) LRASM C-1 All Up Round (AUR) (Tranche/Supplemental Ukraine) [2]																															
	2	2025	NAVY	33	0	33	-	-	-	-	-	-	8	14	11																0
1.1.3) LRASM C-1 All Up Round (AUR) (Tranche/Supplemental Israel) [3]																															
	3	2025	NAVY	11	0	11	-	-	-	-	-	-	-	-	3	8															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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	**P-1 Line Item Number / Title:** 2291 / LRASM	**Item Number / Title [DODIC]:** 1 / LRASM C-1

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	
1.1.1) LRASM C-1 All Up Round (AUR) [1]																															
Prior Years Deliveries: 190																															
	1	2023	NAVY	66 [10]	66	0																									0
	1	2023	AF [‡]	71	71	0																									0
	1	2023	FMS [‡]	2	2	0																									0
	1	**2023**	**Total**	**139**	**139**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2024	NAVY	81 [11]	81	0																									0
	1	2024	AF [‡]	95	95	0																									0
	1	**2024**	**Total**	**176**	**176**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2025	NAVY	60 [12]	45	15	5	5	5	-	-																				0
	1	2025	AF [‡]	143	84	59	10	10	9	15	15																				0
	1	**2025**	**Total**	**203**	**129**	**74**	**15**	**15**	**14**	**15**	**15**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2026	NAVY	30 [13]	0	30	-	-	-	-	-	3	2	3	2	3	2	3	2	3	2	3	2								0
	1	2026	AF [‡]	62	0	62	-	-	-	-	-	5	5	5	5	5	5	5	5	5	5	6	6								0
	1	**2026**	**Total**	**92**	**0**	**92**	**-**	**-**	**-**	**-**	**-**	**8**	**7**	**8**	**7**	**8**	**7**	**8**	**7**	**8**	**7**	**9**	**8**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**0**
1.1.2) LRASM C-1 All Up Round (AUR) (Tranche/Supplemental Ukraine) [2]																															
	2	2025	NAVY	33	33	0																									0
1.1.3) LRASM C-1 All Up Round (AUR) (Tranche/Supplemental Israel) [3]																															
	3	2025	NAVY	11	11	0																									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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	**P-1 Line Item Number / Title:** 2291 / LRASM	**Item Number / Title [DODIC]:** 1 / LRASM C-1

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	Lockheed Martin Missiles and Fire Control - Orlando, FL	60	110	320	0	2	26	28	0	6	29	35
2	Lockheed Martin Missiles and Fire Control - Orlando, FL	60	110	320	0	0	0	0	0	6	25	31
3	Lockheed Martin Missiles and Fire Control - Orlando, FL	60	110	320	0	0	0	0	0	10	23	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).

Footnotes:

(10) FY 2023 (Lot 7) deliveries based on original contract period of performance (Pre-MYP procurement)

(11) FY 2024 (Lot 8) deliveries based on original contract period of performance (Pre-MYP procurement)

(12) FY 2025 (Lot 9) begins MYP

(13) FY 2026 (Lot 10) second order year of MYP

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2291 / LRASM	Item Number / Title [DODIC]: 2 / LRASM C-3
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)*	55.681	332.657	598.008	670.456	0.000	670.456
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	55.681	332.657	598.008	670.456	0.000	670.456
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**55.681**	**332.657**	**598.008**	**670.456**	**0.000**	**670.456**
(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 - LRASM C-3 Cost																		
Recurring Cost																		
1.1.1) LRASM C-3 AUR(†) (14)	5,329K	10	53.287	5,306K	30	159.192	4,935K	106	523.110	4,483K	129	578.307	-	-	0.000	4,483K	129	578.307
1.1.2) LRASM C-3 AUR (Tranche/ Supplemental Israel)(†) (15)	-	-	0.000	4,935K	17	83.895	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
1.1.3) LRASM C-3 AUR (Tranche/ Supplemental Taiwan)(†) (16)	-	-	0.000	4,935K	8	39.480	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
1.1.4) Radios(†) (17)	239,400.00	10	2.394	603,266.00	30	18.098	390,000.00	106	41.340	397,800.00	129	51.316	-	-	0.000	397,800.00	129	51.316
1.1.5) Radios (Tranche/ Supplemental Israel)(†) (18)	-	-	0.000	390,000.00	17	6.630	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
1.1.6) Radios (Tranche/ Supplemental Taiwan)(†) (19)	-	-	0.000	390,000.00	8	3.120	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
1.1.7) Contractor ECO (20)	-	-	0.000	-	-	0.000	-	-	0.248	-	-	1.540	-	-	0.000	-	-	1.540
Subtotal: Recurring Cost	-	-	*55.681*	-	-	*310.415*	-	-	*564.698*	-	-	*631.163*	-	-	*0.000*	-	-	*631.163*

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2291 / LRASM	Item Number / Title [DODIC]: 2 / LRASM C-3
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: Hardware - LRASM C-3 Cost	**-**	**-**	***55.681***	**-**	**-**	***310.415***	**-**	**-**	***564.698***	**-**	**-**	***631.163***	**-**	**-**	***0.000***	**-**	**-**	***631.163***
Hardware - Nonrecurring and Ancillary Equip Cost																		
Non Recurring Cost																		
2.1.1) NRE / Obsolescence (21)	-	-	0.000	-	-	0.000	-	-	7.300	-	-	7.445	-	-	0.000	-	-	7.445
2.1.2) Tooling/ Production Facilitization (22)	-	-	0.000	-	-	10.459	-	-	6.258	-	-	8.815	-	-	0.000	-	-	8.815
2.1.3) Telemetry Kits	-	-	0.000	-	-	8.352	-	-	8.023	-	-	1.906	-	-	0.000	-	-	1.906
Subtotal: Non Recurring Cost	-	-	*0.000*	-	-	*18.811*	-	-	*21.581*	-	-	*18.166*	-	-	*0.000*	-	-	*18.166*
Subtotal: Hardware - Nonrecurring and Ancillary Equip Cost	**-**	**-**	***0.000***	**-**	**-**	***18.811***	**-**	**-**	***21.581***	**-**	**-**	***18.166***	**-**	**-**	***0.000***	**-**	**-**	***18.166***
Support Cost																		
3.1) Production Support (23)	-	-	0.000	-	-	3.431	-	-	9.154	-	-	11.686	-	-	0.000	-	-	11.686
3.2) Telemetry Kit Integration (24)	-	-	0.000	-	-	0.000	-	-	2.575	-	-	1.950	-	-	0.000	-	-	1.950
3.3) Operational Test Support (25)	-	-	0.000	-	-	0.000	-	-	0.000	-	-	7.491	-	-	0.000	-	-	7.491
Subtotal: Support Cost	**-**	**-**	***0.000***	**-**	**-**	***3.431***	**-**	**-**	***11.729***	**-**	**-**	***21.127***	**-**	**-**	***0.000***	**-**	**-**	***21.127***
Gross/Weapon System Cost	**-**	**-**	**55.681**	**-**	**-**	**332.657**	**-**	**-**	**598.008**	**-**	**-**	**670.456**	**-**	**-**	**0.000**	**-**	**-**	**670.456**

(†) indicates the presence of a P-5a

Footnotes:

(14) 1.1.1) LRASM C-3 (AGM-158C-3) AUR: Unit cost in FY 2027 and 2028 will reflect a savings as a result of the Economic Order Quantity (EOQ) funding related to the Large Lot Procurement (LLP), Multiyear Procurement (MYP), and long lead component investments in FY 2024, phased across the MYP to deliver weapons at higher production rates and generate efficiencies. The FY 2027 unit cost reflects the latest cost estimate for the procurement of an AGM-158 C-3 variant that provides the C++ software, BLOS Weapons Data Link, advanced survivability, and the JASSM-ER range and strike capability. The AGM-158 C-3 program has matured for better learning in terms of AUR costing elements with suppliers and supplies/materials. The most recent unit cost adjustment better reflects actual buying power of AUR quantity. The LRASM AUR cost element plus the Radio cost element comprise a full LRASM C-3 AUR end unit. The FY 2026 and FY 2027 mandatory (reconciliation) funds budget will be utilized for procurement of LRASM C-3 AUR. FY 2026 total reconciliation is $288.000 million of which $266.940 million estimated for 54 AUR units. FY 2027 total reconciliation is $236.389 million of which $217.295 million estimated for 48 AUR units. See Radios cost element 1.1.4 for additional reconciliation funding note. FY 2026 received a total of $419.000 million Congressional Add for LRASM AUR additional quantities; $387.000 million estimated for quantity 80 AUR only, remaining $32.000 million for 80 Radios. See Radios cost element 1.1.4 for additional Congressional Add funding note.

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2291 / LRASM	Item Number / Title [DODIC]: 2 / LRASM C-3
ID Code (A=Service Ready, B=Not Service Ready) :	MDAP/MAIS Code:	

(15) Supplemental Israel Tranche-8 funding received for procurement of AUR. Initial quantity estimated at 20 AUR, however based on current estimated unit pricing it is expected to procure 17 AUR. Awarding with FY 2026 Lot 10; unit costs align to FY 2026 budget value.

(16) Supplemental Taiwan Tranche-5 funding received for procurement of AUR. Initial quantity estimated at 10 AUR, however based on current estimated unit pricing it is expected to procure 8 AUR. Awarding with FY 2026 Lot 10; unit costs align to FY 2026 budget value.

(17) 1.1.2) LRASM C-3 radios will be provided to the Prime contractor as GFE for incorporation into the AUR and are denoted as a separate procurement. The radios are a 1:1 ratio with the AUR. Cost savings for economy of scale will not be realized until full rate production is achieved. Radio unit pricing increases based on latest estimates through technical maturity realizations. The FY 2026 and FY 2027 mandatory (reconciliation) funds budget will be utilized for procurement of LRASM AUR Radios; FY 2026 $21.060 million estimated for 54 units, FY 2027 $19.094 million estimated 48 units. See AUR cost element 1.1.1 for additional reconciliation funding note. FY 2026 received a total of $419.000 million Congressional Add for LRASM AUR; $32.000 million estimated for quantity 80 Radios only, remaining $387.000 million for 80 AUR. See AUR cost element 1.1.1 for additional Congressional Add funding note.

(18) Supplemental Israel Tranche-8 for procurement of LRASM C-3 radios; radios are a 1:1 ratio with AUR. Initial quantity estimated at 20 LRASM C-3 radios, however based on current estimated unit pricing it is expected to procure 17 LRASM C-3 radios. Awarding with FY 2026 Lot 10; unit costs align to FY 2026 budget value.

(19) Supplemental Taiwan Tranche-5 for procurement of LRASM C-3 radios; radios are a 1:1 ratio with AUR. Initial quantity estimated at 10 LRASM C-3 radios, however based on current estimated unit pricing it is expected to procure 8 LRASM C-3 radios. Awarding with FY 2026 Lot 10; unit costs align to FY 2026 budget value.

(20) 1.1.3) Contractor ECO increases due to procuring the AGM-158C-3 variant in FY 2027, with increased quantities to support over prior years.

(21) 2.1.1) NRE/Obsolescence: FY 2027 funding supports the LRASM Diminishing Manufacturing Sources and Material Shortages (DMSMS) Obsolescence contract. That contract will provide prime contractor engineering to address emerging, Navy specific production issues and manage obsolescence through studies, bridge buys, life of type buys, supplier/parts replacement which include electronic components used commercially and qualification activities to preserve future production capabilities and capacity. The increase in FY 2027 budget is to support an increased quantity for the AGM-158C-3 variant, which includes more costly unique components to include but not limited to the engine, radio, Weapons Data Link (WDL), Modular Adaptive Capability Payload (MADCAP), etc. In FY 2027 the cost element transitions solely to the LRASM C-3 portion of the overall budget to cover all common components for AGM-158C-1 and AGM-158C-3.

(22) 2.1.2) Tooling/Production Facilitization represents the procurement of new fixtures, test stands, and other equipment necessary for the installation and test of the new systems, fuel tanks, radios, and subsystems required to support the production line conversion from AGM-158C-1 to AGM-158C-3 as well as any capacity throughput upgrades. The FY 2026 mandatory (reconciliation) budget included $62.000 million for a production facilitization effort to increase LRASM AUR production capacity. Funding was received in the program February 2026 and the effort was awarded in March 2026 for capacity increase from 240 AURs per year to 320 AURs per year beginning with the FY 2026 Lot 10 procurement.

(23) 3.1) FY2027 reflects a budget transition in production support due to AGM-158C-3 developmental efforts reducing as well as continuing the shift from solely supporting AGM-158C-1 variant to supporting the increasing quantity of the AGM-158C-3 variant.

(24) 3.2) Telemetry Kit Integration: FY 2027 funding for incorporation of Telemetry Kits into AUR assets for utilization in test events.

(25) 3.3) Operational Test (OT) Support: FY 2027 is the initiation of the AGM-158C-3 variant specific OT, independent of prior year AGM-158C-1 AUR OT. Funding supports test squadrons, range targets, and support of kill chain analysis and tactics, techniques, and procedures (TTP) validation activities. Funds are specifically required to ensure that production items meet operational effectiveness and suitability thresholds, and to meet readiness and performance goals associated with the in production LRASM C-3 AUR.

Exhibit P-5a, Procurement History and Planning: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2291 / LRASM	Item Number / Title [DODIC]: 2 / LRASM C-3

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
1.1.1) LRASM C-3 AUR(†)		2024	Lockheed Martin Missiles and Fire Control / Troy, AL	SS / FFP	Eglin AFB	Apr 2024	Jun 2026	10	5,329K	Y		Jul 2023
1.1.1) LRASM C-3 AUR(†)		2025	Lockheed Martin Missiles and Fire Control / Troy, AL	SS / FFP	Eglin AFB	Jul 2025	Jan 2028	30	5,306K	Y		Jul 2024
1.1.1) LRASM C-3 AUR(†)		2026	Lockheed Martin Missiles and Fire Control / Troy, AL	SS / FFP	Eglin AFB	Mar 2026	Mar 2029	106	4,935K	Y		Jul 2024
1.1.1) LRASM C-3 AUR(†)		2027	Lockheed Martin Missiles and Fire Control / Troy, AL	SS / FFP	Eglin AFB	Mar 2027	Mar 2030	129	4,483K	Y		Jul 2024
1.1.2) LRASM C-3 AUR (Tranche/ Supplemental Israel)(†)		2025	Lockheed Martin Missiles and Fire Control (26) / Troy, AL	SS / FFP	Eglin AFB	Mar 2026	Mar 2029	17	4,935K	Y		Jul 2024
1.1.3) LRASM C-3 AUR (Tranche/ Supplemental Taiwan)(†)		2025	Lockheed Martin Missiles and Fire Control (27) / Troy, AL	SS / FFP	Eglin AFB	Mar 2026	Mar 2029	8	4,935K	Y		Jul 2024
1.1.4) Radios(†)		2024	Collins Aerospace / Cedar Rapids, IA	SS / FFP	San Diego, CA	Jan 2024	Dec 2025	10	239,407.00	N	Sep 2023	
1.1.4) Radios(†)		2025	Collins Aerospace / Cedar Rapids, IA	SS / FFP	San Diego, CA	Jun 2025	Dec 2027	30	603,266.00	N	Sep 2023	
1.1.4) Radios(†)		2026	Collins Aerospace / Cedar Rapids, IA	SS / FFP	San Diego, CA	Jun 2026	Dec 2028	106	390,000.00	N	Sep 2023	
1.1.4) Radios(†)		2027	Collins Aerospace / Cedar Rapids, IA	SS / FFP	San Diego, CA	Jun 2027	Dec 2029	129	397,800.00	N	Sep 2023	
1.1.5) Radios (Tranche/ Supplemental Israel)(†)		2025	Collins Aerospace (28) / Cedar Rapids, IA	SS / FFP	San Diego, CA	Jun 2026	Dec 2028	17	390,000.00	N	Sep 2023	
1.1.6) Radios (Tranche/ Supplemental Taiwan)(†)		2025	Collins Aerospace (29) / Cedar Rapids, IA	SS / FFP	San Diego, CA	Jun 2026	Dec 2028	8	390,000.00	N	Sep 2023	

(†) indicates the presence of a P-21

Footnotes:

(26) Supplemental Israel Tranche-8 funding for LRASM C-3 AUR

(27) Supplemental TaiwanTranche-5 funding for LRASM C-3 AUR

(28) Supplemental Israel Tranche-8 funding for LRASM C-3 radios for incorporation into the Lot 10 LRASM C-3 AUR procurement

(29) Supplemental TaiwanTranche-5 funding for LRASM C-3 radios for incorporation into the Lot 10 LRASM C-3 AUR procurement

Exhibit P-21, Production Schedule: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	**P-1 Line Item Number / Title:** 2291 / LRASM	**Item Number / Title [DODIC]:** 2 / LRASM C-3

Cost Elements (Units in Each)							Fiscal Year 2024												Fiscal Year 2025												BALANCE
										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	
1.1.1) LRASM C-3 AUR (14)																															
	1	2024	NAVY	10	0	10							A	-	-	-	-	-													10
	1	2025	NAVY	30	0	30																							A	-	-	30
	1	2025	AF (‡)	29	0	29																							A	-	-	29
	1	**2025**	**Total**	**59**	**0**	**59**																							**-**	**-**	**-**	**59**
	1	2026	NAVY	106	0	106																										106
	1	2026	AF (‡)	31	0	31																										31
	1	**2026**	**Total**	**137**	**0**	**137**																										**137**
	1	2027	NAVY	129 (30)	0	129																										129
	1	2027	AF (‡)	111	0	111																										111
	1	**2027**	**Total**	**240**	**0**	**240**																										**240**
1.1.2) LRASM C-3 AUR (Tranche/Supplemental Israel) (15)																															
	2	2025	NAVY	17	0	17																										17
1.1.3) LRASM C-3 AUR (Tranche/Supplemental Taiwan) (16)																															
	3	2025	NAVY	8	0	8																										8
1.1.4) Radios (17)																															
	4	2024	NAVY	10	0	10				A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10
	4	2025	NAVY	30	0	30																						A	-	-	-	30
	4	2026	NAVY	106	0	106																										106
	4	2027	NAVY	129	0	129																										129
1.1.5) Radios (Tranche/Supplemental Israel) (18)																															
	5	2025	NAVY	17	0	17																										17
1.1.6) Radios (Tranche/Supplemental Taiwan) (19)																															
	6	2025	NAVY	8	0	8																										8
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2291 / LRASM	Item Number / Title [DODIC]: 2 / LRASM C-3

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	
1.1.1) LRASM C-3 AUR (14)																														
	1	2024	NAVY	10	0	10	-	-	-	-	-	-	-	-	2	8															0
	1	2025	NAVY	30	0	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30
	1	2025	AF (‡)	29	0	29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29
	1	**2025**	**Total**	**59**	**0**	**59**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**59**
	1	2026	NAVY	106	0	106						A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	106
	1	2026	AF (‡)	31	0	31						A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31
	1	**2026**	**Total**	**137**	**0**	**137**						**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**137**
	1	2027	NAVY	129 (30)	0	129																	A	-	-	-	-	-	-	-	129
	1	2027	AF (‡)	111	0	111																	A	-	-	-	-	-	-	-	111
	1	**2027**	**Total**	**240**	**0**	**240**																	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**240**
1.1.2) LRASM C-3 AUR (Tranche/Supplemental Israel) (15)																														
	2	2025	NAVY	17	0	17						A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17
1.1.3) LRASM C-3 AUR (Tranche/Supplemental Taiwan) (16)																														
	3	2025	NAVY	8	0	8						A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8
1.1.4) Radios (17)																														
	4	2024	NAVY	10	0	10	-	-	2	2	2	2	2																		0
	4	2025	NAVY	30	0	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30
	4	2026	NAVY	106	0	106									A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	106
	4	2027	NAVY	129	0	129																					A	-	-	-	129
1.1.5) Radios (Tranche/Supplemental Israel) (18)																														
	5	2025	NAVY	17	0	17									A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17
1.1.6) Radios (Tranche/Supplemental Taiwan) (19)																														
	6	2025	NAVY	8	0	8									A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2291 / LRASM	Item Number / Title [DODIC]: 2 / LRASM C-3

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	
1.1.1) LRASM C-3 AUR (14)																														
	1	2024	NAVY	10	10	0																								0
	1	2025	NAVY	30	0	30	-	-	-	3	2	3	2	3	2	3	2	3	2	3	2										0
	1	2025	AF (‡)	29	0	29	-	-	-	2	2	2	3	2	3	2	3	2	3	2	3										0
	1	**2025**	**Total**	**59**	**0**	**59**	**-**	**-**	**-**	**5**	**4**	**5**	**5**	**5**	**5**	**5**	**5**	**5**	**5**	**5**	**5**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**0**
	1	2026	NAVY	106	0	106	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	8	9	9	9	9	9	45
	1	2026	AF (‡)	31	0	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3	2	3	2	3	2	14
	1	**2026**	**Total**	**137**	**0**	**137**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**10**	**11**	**11**	**12**	**11**	**12**	**11**	**59**
	1	2027	NAVY	129 (30)	0	129	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	129
	1	2027	AF (‡)	111	0	111	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	111
	1	**2027**	**Total**	**240**	**0**	**240**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**240**
1.1.2) LRASM C-3 AUR (Tranche/Supplemental Israel) (15)																														
	2	2025	NAVY	17	0	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	2	2	2	2	2	3
1.1.3) LRASM C-3 AUR (Tranche/Supplemental Taiwan) (16)																														
	3	2025	NAVY	8	0	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	1	1	1	1	1
1.1.4) Radios (17)																														
	4	2024	NAVY	10	10	0																								0
	4	2025	NAVY	30	0	30	-	-	2	3	2	3	2	3	2	3	2	3	2	3										0
	4	2026	NAVY	106	0	106	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	5	7	10	10	10	10	10	10	10	20
	4	2027	NAVY	129	0	129	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	129
1.1.5) Radios (Tranche/Supplemental Israel) (18)																														
	5	2025	NAVY	17	0	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	5	6								0
1.1.6) Radios (Tranche/Supplemental Taiwan) (19)																														
	6	2025	NAVY	8	0	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	2	2							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2291 / LRASM	Item Number / Title [DODIC]: 2 / LRASM C-3

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	
1.1.1) LRASM C-3 AUR (14)																														
	1	2024	NAVY	10	10	0																								0
	1	2025	NAVY	30	30	0																								0
	1	2025	AF (‡)	29	29	0																								0
	1	**2025**	**Total**	**59**	**59**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2026	NAVY	106	61	45	9	9	9	9	9																			0
	1	2026	AF (‡)	31	17	14	3	2	3	3	3																			0
	1	**2026**	**Total**	**137**	**78**	**59**	**12**	**11**	**12**	**12**	**12**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2027	NAVY	129 (30)	0	129	-	-	-	-	-	10	10	10	11	11	11	11	11	11	11	11	11							0
	1	2027	AF (‡)	111	0	111	-	-	-	-	-	9	9	9	9	9	9	9	10	9	10	10	9							0
	1	**2027**	**Total**	**240**	**0**	**240**	**-**	**-**	**-**	**-**	**-**	**19**	**19**	**19**	**20**	**20**	**20**	**20**	**21**	**20**	**21**	**21**	**20**	-	-	-	-	-	-	**0**
1.1.2) LRASM C-3 AUR (Tranche/Supplemental Israel) (15)																														
	2	2025	NAVY	17	14	3	2	1																						0
1.1.3) LRASM C-3 AUR (Tranche/Supplemental Taiwan) (16)																														
	3	2025	NAVY	8	7	1	1																							0
1.1.4) Radios (17)																														
	4	2024	NAVY	10	10	0																								0
	4	2025	NAVY	30	30	0																								0
	4	2026	NAVY	106	86	20	10	10																						0
	4	2027	NAVY	129	0	129	-	-	10	10	10	11	11	11	11	11	11	11	11	11										0
1.1.5) Radios (Tranche/Supplemental Israel) (18)																														
	5	2025	NAVY	17	17	0																								0
1.1.6) Radios (Tranche/Supplemental Taiwan) (19)																														
	6	2025	NAVY	8	8	0																								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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	**P-1 Line Item Number / Title:** 2291 / LRASM	**Item Number / Title [DODIC]:** 2 / LRASM C-3

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	Lockheed Martin Missiles and Fire Control - Troy, AL	60	110	320	0	7	26	33	0	6	29	35
2	Lockheed Martin Missiles and Fire Control [26] - Troy, AL	60	110	320	0	0	0	0	0	6	29	35
3	Lockheed Martin Missiles and Fire Control [27] - Troy, AL	60	110	320	0	0	0	0	0	6	29	35
4	Collins Aerospace - Cedar Rapids, IA	60	110	320	0	9	23	32	0	9	30	39
5	Collins Aerospace [28] - Cedar Rapids, IA	60	110	320	0	0	0	0	0	9	30	39
6	Collins Aerospace [29] - Cedar Rapids, IA	60	110	320	0	0	0	0	0	9	30	39

[‡] 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).

Footnotes:

[26] Supplemental Israel Tranche-8 funding for LRASM C-3 AUR

[27] Supplemental TaiwanTranche-5 funding for LRASM C-3 AUR

[28] Supplemental Israel Tranche-8 funding for LRASM C-3 radios for incorporation into the Lot 10 LRASM C-3 AUR procurement

[29] Supplemental TaiwanTranche-5 funding for LRASM C-3 radios for incorporation into the Lot 10 LRASM C-3 AUR procurement

[30] The current Maximum Annual Production Rate for LRASM is 320 realizing a ramp of increasing capacity.

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 02: Other Missiles / BSA 2: Tactical Missiles	**P-1 Line Item Number / Title:** 2292 / Naval Strike Missile (NSM)
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)*	125	10	16	32	-	32	20	17	18	18	Continuing	Continuing
Gross/Weapon System Cost *($ in Millions)*	231.228	33.695	36.075	79.801	0.000	79.801	53.247	47.097	49.659	50.670	Continuing	Continuing
Less PY Advance Procurement *($ in Millions)*	-	3.837	3.837	3.829	-	3.829	3.826	-	-	-	Continuing	Continuing
Net Procurement (P-1) *($ in Millions)*	231.228	29.858	32.238	75.972	0.000	75.972	49.421	47.097	49.659	50.670	Continuing	Continuing
Plus CY Advance Procurement *($ in Millions)*	5.755	4.412	3.059	2.103	-	2.103	-	-	-	-	Continuing	Continuing
Total Obligation Authority *($ in Millions)*	**236.983**	**34.270**	**35.297**	**78.075**	**0.000**	**78.075**	**49.421**	**47.097**	**49.659**	**50.670**	**Continuing**	**Continuing**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares *($ in Millions)*	-	2.915	2.936	2.980	-	2.980	3.051	3.106	3.160	3.223	Continuing	Continuing
Flyaway Unit Cost *($ in Dollars)*	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	1,850K	3,370K	2,255K	2,494K	-	2,494K	2,662K	2,770K	2,759K	2,815K	Continuing	Continuing

Description:

The Naval Strike Missile (NSM) provides the Littoral Combat Ship (LCS), and Guided-Missile Destroyers (DDGs) ships with long range offensive strike capability against surface combatants. The OTH Weapon Systems (WS) consists of a Missile Launch System (MLS) and a complement of missiles.

Missile Launch System components include: a Launch Mechanism, Operator Interface, and Fire Control System which are procured with Other Procurement, Navy (OPN) Funds.

Missile components include a missile encased in a firing canister (encanistered missile). An encanistered missile consists of a flight vehicle that is mechanically and electrically connected within a weapon canister. The flight vehicle's major components are operationally joined, consisting of a warhead (explosive), propulsion system, guidance system, initiation system, and other components. The weapon canister is a mechanical structure with electrical interconnections that is used to support and restrain the flight vehicle during loading and unloading operations. The weapon canister allows the flight vehicle to mechanically and electrically connect to the Missile Launch System without being exposed to the environment.

The funding profile reflects a five-year Multiyear Procurement that begins in FY 2024 and completes in FY 2028. Advance Procurement information for this program is provided in the P-10 exhibit.

Production Engineering Support - Original Equipment Manufacturer (OEM) funding supports: development of processes to ensure equipment quality and procedures to effectively operate and maintain its reliability; acquisition and cataloging of spare parts to maintain required system availability; managing the configuration baseline (hardware and software) and addressing parts obsolesce issues; acquisition and maintenance of production test equipment; participation in Configuration Control Boards (CCB); implementation of Engineering Change Proposals (ECPs) as needed; collection and analysis of production test metrics; implementation of a Quality Program Plan (QPP); maintenance of a Failure Analysis and Corrective Action Report Database (FRACAS). This is a time-based support element that represents production engineering support over the procurement buy and not tied to quantity.

Engineering Support Government and Contractor funding supports: Computer Resources used to identify, plan, resource, and acquire facilities, hardware, software, documentation, manpower and personnel necessary for planning and management of mission critical systems. Government Product Support Management in compliance with the critical acquisition of Product Support Manager (PSM) in accordance with Section 805 of Public Law 111-84. Assist with Demilitarization (DEMIL)/disposal plans, Command Pass Coordinator (CPC), review of ECPs, Milestone Decision Authority (MDA) requirements, risk assessment, Curriculum Design, performance improvement, cost, manage Material Potentially Presenting an Explosive Hazards (MPPEH). Contract Program Management Office (PMO) Subject Management Experts(s) (SME(s)) provide direct support to the PMO by assisting the program manager with day-to-day acquisition and technical requirements. Develop Technical Manuals (revision of contractor provided manuals) and

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 02: Other Missiles / BSA 2: Tactical Missiles	P-1 Line Item Number / Title: 2292 / Naval Strike Missile (NSM)	
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		

alignment with USN standards. Support OTH WS Integrated Product Teams, Program Management Reviews and Critical Reviews. System Engineering & Safety Block 1A review and approval. Participate in Production Readiness Reviews. Conduct assessment of production test data.

Line item previously referred to as Littoral Combat Ship (LCS) Over the Horizon (OTH) Missile.

Other Related Budgets:
PMC LI 2292 and 2292C Advance Procurement
OPN LI 5231
RDTEN PE 0604756N PROJ 2070
OMN PE 0204228N LI 1D4D/14D90

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 02: Other Missiles / BSA 2: Tactical Missiles	**P-1 Line Item Number / Title:** 2292 / Naval Strike Missile (NSM)
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	1 / Naval Strike Missile (NSM)	P-5a, P-21			125 / 231.228	10 / 33.695	16 / 36.075	32 / 79.801	- / 0.000	32 / 79.801
P-40	**Total Gross/Weapon System Cost**				**125 / 231.228**	**10 / 33.695**	**16 / 36.075**	**32 / 79.801**	**- / 0.000**	**32 / 79.801**

*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 will procure 32 NSM to support DoNs core mission priorities: strengthening maritime dominance, building warfighting excellence, and enhancing strategic partnerships are fundamentally driven by the urgent need for readiness, lethality, and modernization.

Naval Strike Missile (NSM) funding is required to support Over The Horizon Weapon System program for Littoral Combat Ship (LCS), and Guided-Missile Destroyers (DDGs) Ships. The program provides a long-range anti-surface offensive capability to improve the ship's ability to defend against enemy surface ships.

The funding profile reflects a five-year Multiyear Procurement that began in FY 2024 and completes in FY 2028. Advance Procurement information for this program is provided in the P-10 exhibit. FY 2027 is the fourth year of a five-year Multi-Year Procurement (MYP) contract. NSM Minimum Sustaining Rate (MSR) is 32 based on the USN capacity within the factory.

FY 2026 quantities of 13 are properly displayed on the P-5.

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	**P-1 Line Item Number / Title:** 2292 / Naval Strike Missile (NSM)	**Item Number / Title [DODIC]:** 1 / Naval Strike Missile (NSM)
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)*	125	10	16	32	-	32
Gross/Weapon System Cost *($ in Millions)*	231.228	33.695	36.075	79.801	0.000	79.801
Less PY Advance Procurement *($ in Millions)*	-	3.837	3.837	3.829	-	3.829
Net Procurement (P-1) *($ in Millions)*	231.228	29.858	32.238	75.972	0.000	75.972
Plus CY Advance Procurement *($ in Millions)*	5.755	4.412	3.059	2.103	-	2.103
Total Obligation Authority *($ in Millions)*	**236.983**	**34.270**	**35.297**	**78.075**	**0.000**	**78.075**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	2.915	2.936	2.980	-	2.980
Gross/Weapon System Unit Cost *($ in Dollars)*	1,850K	3,370K	2,255K	2,494K	-	2,494K

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

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ 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																		
1.1.1) Naval Strike Missile(†) (1)	1,689K	121	204.348	2,204K	10	22.036	2,204K	11	24.240	2,204K	12	26.443	-	-	-	2,204K	12	26.443
1.1.2) Naval Strike Missile (Options)(†) (2)	-	-	-	-	-	-	2,250K	2	4.500	2,250K	20	45.000	-	-	-	2,250K	20	45.000
Subtotal: Recurring Cost	-	-	*204.348*	-	-	*22.036*	-	-	*28.740*	-	-	*71.443*	-	-	-	-	-	*71.443*
Subtotal: Hardware Cost	**-**	**-**	***204.348***	**-**	**-**	***22.036***	**-**	**-**	***28.740***	**-**	**-**	***71.443***	**-**	**-**	**-**	**-**	**-**	***71.443***
Support Cost																		
2.1) Production Engineering Support OEM (3)	-	-	9.197	-	-	4.988	-	-	3.191	-	-	3.621	-	-	-	-	-	3.621
2.2) Production Engineering Support (GOV & CTR) (4)	-	-	17.683	-	-	6.671	-	-	4.144	-	-	4.737	-	-	-	-	-	4.737
Subtotal: Support Cost	**-**	**-**	***26.880***	**-**	**-**	***11.659***	**-**	**-**	***7.335***	**-**	**-**	***8.358***	**-**	**-**	**-**	**-**	**-**	***8.358***
Gross/Weapon System Cost	**1,850K**	**125**	**231.228**	**3,370K**	**10**	**33.695**	**2,255K**	**16**	**36.075**	**2,494K**	**32**	**79.801**	**-**	**-**	**0.000**	**2,494K**	**32**	**79.801**

(†) indicates the presence of a P-5a

Footnotes:

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	**P-1 Line Item Number / Title:** 2292 / Naval Strike Missile (NSM)	**Item Number / Title [DODIC]:** 1 / Naval Strike Missile (NSM)
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

(1) FY 2027: Based on current multi-year procurement (MYP) negotiated pricing, the program anticipates procuring 32 missiles, 12 AURs with unit cost $2,204K and 20 AURs with unit cost $2,250K (expected price for additional quantities - see cost element 1.1.2) FY 2026: AUR quantities have been reduced from 16 to 13 to account for accurate MYP unit cost. Based on current MYP negotiated pricing, 11 AURs with unit cost $2,204K and 2 AURS with unit cost $2,250 (see cost element 1.1.2). The Navy and Marine Corps collaborate on NSM procurements to optimize cost savings.

(2) FY 2027: Based on current multi-year procurement (MYP) negotiated pricing, the program anticipates procuring 32 missiles, 12 AURs with unit cost $2,204K (see cost element 1.1.1) and 20 AURs with unit cost $2,250K (expected price for additional quantities) FY 2026: AUR quantities have been reduced from 16 to 13 to account for accurate MYP unit cost. Based on current MYP negotiated pricing, 11 AURs with unit cost $2,204K (see cost element 1.1.1) and 2 AURS with unit cost $2,250. The Navy and Marine Corps collaborate on NSM procurements to optimize cost savings.

(3) Engineering Support to prime Contractor (KDA) provides for both the DON and USMC. Original Equipment Manufacturer (OEM) funding supports: development of processes to ensure equipment quality and procedures to effectively operate and maintain its reliability; acquisition and cataloging of spare parts to maintain required system availability; managing the configuration baseline (hardware and software) and addressing parts obsolesce issues; acquisition and maintenance of production test equipment; participation in Configuration Control Boards (CCB); implementation of Engineering Change Proposals (ECPs) as needed; collection and analysis of production test metrics; implementation of a Quality Program Plan (QPP); maintenance of a Failure Analysis and Corrective Action Report Database (FRACAS). This is a time-based support element that represents production engineering support over the procurement buy and not tied to quantity.

(4) Production Engineering Support CONOS GOV & CTR provided for both the DON and USMC.

Exhibit P-5a, Procurement History and Planning: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2292 / Naval Strike Missile (NSM)	Item Number / Title [DODIC]: 1 / Naval Strike Missile (NSM)

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
1.1.1) Naval Strike Missile(†)		2019	Raytheon CO / Tucson AZ	C / FFP	NAVSEA	Dec 2018	Jun 2021	8	2,462K	Y		Feb 2017
1.1.1) Naval Strike Missile(†)		2020	Raytheon CO / Tucson AZ	C / FFP	NAVSEA	Feb 2020	Aug 2022	18	1,909K	Y		Feb 2017
1.1.1) Naval Strike Missile(†)		2021	Raytheon CO / Tucson AZ	C / FFP	NAVSEA	Mar 2021	Sep 2023	15	1,854K	Y		Feb 2017
1.1.1) Naval Strike Missile(†)		2022	Raytheon CO / Tucson AZ	C / FFP	NAVSEA	Jun 2022	Dec 2024	32	1,524K	Y		Feb 2017
1.1.1) Naval Strike Missile(†)		2023 (5)	Raytheon CO / Tucson AZ	C / FFP	NAVSEA	Mar 2023	Feb 2027	36	1,496K	Y		Feb 2017
1.1.1) Naval Strike Missile(†)		2024	Kongsberg Defence and Aerospoace (6) / Kongsberg, Norway	C / FFP	NAVSEA	Nov 2024	May 2027	9	2,204K	Y		May 2023
1.1.1) Naval Strike Missile(†)		2025	Kongsberg Defence and Aerospoace (6) / Kongsberg, Norway	C / FFP	NAVSEA	Aug 2025	Feb 2028	10	2,204K	Y		May 2023
1.1.1) Naval Strike Missile(†)		2026	Kongsberg Defence and Aerospoace (6) / Kongsberg, Norway	C / FFP	NAVSEA	May 2026	Nov 2028	11	2,204K	Y		May 2023
1.1.1) Naval Strike Missile(†)		2027	Kongsberg Defence and Aerospoace (6) / Kongsberg, Norway	C / FFP	NAVSEA	Feb 2027	Aug 2029	12	2,204K	Y		May 2023
1.1.2) Naval Strike Missile (Options)(†)		2026	Kongsberg Defence and Aerospace / Kongsberg, Norway	C / FFP	NAVSEA	May 2026	Nov 2028	2	2,250K	Y		May 2023
1.1.2) Naval Strike Missile (Options)(†)		2027	Kongsberg Defence and Aerospace / Kongsberg, Norway	C / FFP	NAVSEA	Feb 2027	Aug 2029	20	2,250K	Y		May 2023
Advance Procurement												
Jet Engine		2025	SAFRAN / Toulouse, France	C / FFP	NAVSEA	Dec 2024	Jun 2026	10	78,500.00	Y		May 2023
Jet Engine		2026	SAFRAN / Toulouse, France	C / FFP	NAVSEA	Dec 2025	Jun 2027	11	49,636.36	Y		May 2023
Jet Engine		2027	SAFRAN / Toulouse, France	C / TBD	NAVSEA	Oct 2026	Apr 2028	12	31,583.33	N		
Warhead		2025	TDW / Schrobenhausen, Germany	C / FFP	NAVSEA	Dec 2024	Jun 2026	10	68,800.00	Y		May 2023
Warhead		2026	TDW / Schrobenhausen, Germany	C / FFP	NAVSEA	Dec 2025	Jun 2027	11	42,636.36	Y		May 2023
Warhead		2027	TDW / Schrobenhausen, Germany	C / TBD	NAVSEA	Oct 2026	Apr 2028	12	26,916.67	N		
Booster		2025	NAMMO / Raufoss, Norway	C / CS	NAVSEA	Dec 2024	Aug 2026	10	88,000.00	Y		May 2023
Booster		2026	NAMMO / Raufoss, Norway	C / CS	NAVSEA	Dec 2025	Aug 2027	11	56,272.73	Y		May 2023
Booster		2027	NAMMO / Raufoss, Norway	C / TBD	NAVSEA	Oct 2026	Jun 2028	12	34,250.00	N		
Seeker Assembly		2025	Kongsberg Defence and Aerospoace / Kongsberg, Norway	C / FFP	NAVSEA	Dec 2024	Jun 2026	10	49,200.00	Y		May 2023
Seeker Assembly		2026	Kongsberg Defence and Aerospoace / Kongsberg, Norway	C / FFP	NAVSEA	Dec 2025	Jun 2027	11	31,000.00	Y		May 2023
Seeker Assembly		2027	Kongsberg Defence and Aerospoace / Kongsberg, Norway	C / TBD	NAVSEA	Oct 2026	Apr 2028	12	21,333.33	N		

Exhibit P-5a, Procurement History and Planning: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2292 / Naval Strike Missile (NSM)	Item Number / Title [DODIC]: 1 / Naval Strike Missile (NSM)

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
Semiconductor/ CCA Assemblies		2025	Kongsberg Defence and Aerospoace / Kongsberg, Norway	C / FFP	NAVSEA	Dec 2024	Jun 2026	10	29,600.00	Y		May 2023
Semiconductor/ CCA Assemblies		2026	Kongsberg Defence and Aerospoace / Kongsberg, Norway	C / FFP	NAVSEA	Dec 2025	Jun 2027	11	18,181.82	Y		May 2023
Semiconductor/ CCA Assemblies		2027	Kongsberg Defence and Aerospoace / Kongsberg, Norway	C / TBD	NAVSEA	Oct 2026	Apr 2028	12	11,333.33	N		
Launcher/Ramp		2025	Raytheon / Louisville, Kentucky	C / FFP	NAVSEA	Dec 2024	Jun 2026	10	49,000.00	Y		May 2023
Launcher/Ramp		2026	Raytheon / Louisville, Kentucky	C / FFP	NAVSEA	Dec 2025	Jun 2027	11	31,000.00	Y		May 2023
Launcher/Ramp		2027	Raytheon / Louisville, Kentucky	C / TBD	NAVSEA	Oct 2026	Apr 2028	12	18,583.33	N		
Airframe		2025	Kongsberg Defence and Aerospoace / Kongsberg, Norway	C / FFP	NAVSEA	Dec 2024	Dec 2026	10	78,100.00	Y		May 2023
Airframe		2026	Kongsberg Defence and Aerospoace / Kongsberg, Norway	C / FFP	NAVSEA	Oct 2025	Oct 2027	11	49,363.64	Y		May 2023
Airframe		2027	Kongsberg Defence and Aerospoace / Kongsberg, Norway	C / TBD	NAVSEA	Oct 2026	Oct 2028	12	31,250.00	N		

(†) indicates the presence of a P-21

Footnotes:

(5) Supply chain issues have impacted lead times for missiles. To mitigate the impact the OEM is incentivized to deliver FY 23 EM deliveries between 1/31/26 and 8/31/26.

(6) Program anticipates a similar 30-month lead time from Award to first Delivery. Due to AP funding provided subsequent years will see a reduction in delivery times from contract award. Contract will be sole source to Kongsberg Defence and Aerospace (KDA), the Original Equipment Manufacturer, Raytheon Missiles and Defense (RMD) will be a major subcontractor to KDA.

Exhibit P-21, Production Schedule: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2292 / Naval Strike Missile (NSM)	Item Number / Title [DODIC]: 1 / Naval Strike Missile (NSM)

Cost Elements (Units in Each)							Fiscal Year 2019												Fiscal Year 2020											BALANCE
							Calendar Year 2019												Calendar Year 2020											
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2018	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	
1.1.1) Naval Strike Missile [1]																														
Prior Years Deliveries: 3																														
	1	2019	NAVY	8	0	8			A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8
	1	2020	NAVY	18	0	18																	A -	-	-	-	-	-	-	-	18
	1	2021	NAVY	15	0	15																									15
	1	2022	NAVY	32	0	32																									32
	1	2023	NAVY	36 [7]	0	36																									36
	2	2024	NAVY	9	0	9																									9
	2	2025	NAVY	10	0	10																									10
	2	2026	NAVY	11	0	11																									11
	2	2027	NAVY	12	0	12																									12
1.1.2) Naval Strike Missile (Options) [2]																														
	3	2026	NAVY	2	0	2																									2
	3	2027	NAVY	20	0	20																									20
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2292 / Naval Strike Missile (NSM)	Item Number / Title [DODIC]: 1 / Naval Strike Missile (NSM)

Cost Elements (Units in Each)							Fiscal Year 2021												Fiscal Year 2022																		BALANCE
							Calendar Year 2021												Calendar Year 2022																			
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2020	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							
1.1.1) Naval Strike Missile [1]																																				
Prior Years Deliveries: 3																																				
	1	2019	NAVY	8	0	8	-	-	-	-	-	-	-	-	7	1																				0
	1	2020	NAVY	18	0	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18								0
	1	2021	NAVY	15	0	15						A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					15
	1	2022	NAVY	32	0	32																					A	-	-	-	-					32
	1	2023	NAVY	36 [7]	0	36																														36
	2	2024	NAVY	9	0	9																														9
	2	2025	NAVY	10	0	10																														10
	2	2026	NAVY	11	0	11																														11
	2	2027	NAVY	12	0	12																														12
1.1.2) Naval Strike Missile (Options) [2]																																				
	3	2026	NAVY	2	0	2																														2
	3	2027	NAVY	20	0	20																														20
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2292 / Naval Strike Missile (NSM)	Item Number / Title [DODIC]: 1 / Naval Strike Missile (NSM)

Cost Elements (Units in Each)							Fiscal Year 2023												Fiscal Year 2024												BALANCE
							Calendar Year 2023												Calendar Year 2024													
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2022	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	
1.1.1) Naval Strike Missile [1]																															
Prior Years Deliveries: 3																															
	1	2019	NAVY	8	8	0																									0
	1	2020	NAVY	18	18	0																									0
	1	2021	NAVY	15	0	15	-	-	-	-	-	-	-	-	-	-	-	15													0
	1	2022	NAVY	32	0	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32
	1	2023	NAVY	36 [7]	0	36						A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36
	2	2024	NAVY	9	0	9																									9
	2	2025	NAVY	10	0	10																									10
	2	2026	NAVY	11	0	11																									11
	2	2027	NAVY	12	0	12																									12
1.1.2) Naval Strike Missile (Options) [2]																															
	3	2026	NAVY	2	0	2																									2
	3	2027	NAVY	20	0	20																									20
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	**P-1 Line Item Number / Title:** 2292 / Naval Strike Missile (NSM)	**Item Number / Title [DODIC]:** 1 / Naval Strike Missile (NSM)

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	
1.1.1) Naval Strike Missile [1]																															
Prior Years Deliveries: 3																															
	1	2019	NAVY	8	8	0																									0
	1	2020	NAVY	18	18	0																									0
	1	2021	NAVY	15	15	0																									0
	1	2022	NAVY	32	0	32	-	-	16	-	-	16																			0
	1	2023	NAVY	36 [7]	0	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36
	2	2024	NAVY	9	0	9		A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9
	2	2025	NAVY	10	0	10											A	-	-	-	-	-	-	-	-	-	-	-	-	-	10
	2	2026	NAVY	11	0	11																				A	-	-	-	-	11
	2	2027	NAVY	12	0	12																									12
1.1.2) Naval Strike Missile (Options) [2]																															
	3	2026	NAVY	2	0	2																				A	-	-	-	-	2
	3	2027	NAVY	20	0	20																									20
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	**P-1 Line Item Number / Title:** 2292 / Naval Strike Missile (NSM)	**Item Number / Title [DODIC]:** 1 / Naval Strike Missile (NSM)

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	
1.1.1) Naval Strike Missile [1]																															
Prior Years Deliveries: 3																															
	1	2019	NAVY	8	8	0																									0
	1	2020	NAVY	18	18	0																									0
	1	2021	NAVY	15	15	0																									0
	1	2022	NAVY	32	32	0																									0
	1	2023	NAVY	36 [7]	0	36	-	-	-	-	36																				0
	2	2024	NAVY	9	0	9	-	-	-	-	-	-	-	9																	0
	2	2025	NAVY	10	0	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	6					0
	2	2026	NAVY	11	0	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11
	2	2027	NAVY	12	0	12					A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12
1.1.2) Naval Strike Missile (Options) [2]																															
	3	2026	NAVY	2	0	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
	3	2027	NAVY	20	0	20					A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	**P-1 Line Item Number / Title:** 2292 / Naval Strike Missile (NSM)	**Item Number / Title [DODIC]:** 1 / Naval Strike Missile (NSM)

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	
1.1.1) Naval Strike Missile [1]																															
Prior Years Deliveries: 3																															
	1	2019	NAVY	8	8	0																									0
	1	2020	NAVY	18	18	0																									0
	1	2021	NAVY	15	15	0																									0
	1	2022	NAVY	32	32	0																									0
	1	2023	NAVY	36 [7]	36	0																									0
	2	2024	NAVY	9	9	0																									0
	2	2025	NAVY	10	10	0																									0
	2	2026	NAVY	11	0	11	-	6	-	-	5																				0
	2	2027	NAVY	12	0	12	-	-	-	-	-	-	-	-	-	-	6	-	-	6											0
1.1.2) Naval Strike Missile (Options) [2]																															
	3	2026	NAVY	2	0	2	-	1	-	-	1																				0
	3	2027	NAVY	20	0	20	-	-	-	-	-	-	-	-	-	-	6	-	-	12	-	-	2								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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	**P-1 Line Item Number / Title:** 2292 / Naval Strike Missile (NSM)	**Item Number / Title [DODIC]:** 1 / Naval Strike Missile (NSM)

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	Raytheon CO - Tucson AZ	32	125	125	0	0	30	30	0	0	30	30
2	Kongsberg Defence and Aerospoace [6] - Kongsberg, Norway	32	350	350	0	0	30	30	0	0	30	30
3	Kongsberg Defence and Aerospace - Kongsberg, Norway	32	35	350	0	0	30	30	0	0	30	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).

Footnotes:

[6] Program anticipates a similar 30-month lead time from Award to first Delivery. Due to AP funding provided subsequent years will see a reduction in delivery times from contract award. Contract will be sole source to Kongsberg Defence and Aerospace (KDA), the Original Equipment Manufacturer, Raytheon Missiles and Defense (RMD) will be a major subcontractor to KDA.

[7] Supply chain issues have impacted lead times for missiles. To mitigate the impact the OEM is incentivized to deliver FY 23 EM deliveries between 1/31/26 and 8/31/26.

Exhibit P-40, Advance Procurement Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 02: Other Missiles / BSA 2: Tactical Missiles	**P-1 Line Item Number / Title:** 2292 / Naval Strike Missile (NSM)
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
Gross/Weapon System Cost *($ in Millions)*	5.755	4.412	3.059	2.103	-	2.103	-	-	-	-	Continuing	Continuing
Net Procurement (P-1) *($ in Millions)*	5.755	4.412	3.059	2.103	-	2.103	-	-	-	-	Continuing	Continuing
Total Obligation Authority *($ in Millions)*	**5.755**	**4.412**	**3.059**	**2.103**	**-**	**2.103**	**-**	**-**	**-**	**-**	**Continuing**	**Continuing**

Description:

The Naval Strike Missile (NSM) provides the Littoral Combat Ship (LCS), and Guided-Missile Destroyers (DDGs) ships with long range offensive strike capability against surface combatants. The OTH Weapon Systems (WS) consists of a Missile Launch System (MLS) and a complement of missiles.

Missile components include a missile encased in a firing canister (encanistered missile). An encanistered missile consists of a flight vehicle that is mechanically and electrically connected within a weapon canister. The flight vehicle's major components are operationally joined, consisting of a warhead (explosive), propulsion system, guidance system, initiation system, and other components. The weapon canister is a mechanical structure with electrical interconnections that is used to support and restrain the flight vehicle during loading and unloading operations. The weapon canister allows the flight vehicle to mechanically and electrically connect to the Missile Launch System without being exposed to the environment.

FY 2028 is the last year of a five year MYP, therefore no AP funds are required in FY 2028.

Exhibit P-40, Advance Procurement Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 02: Other Missiles / BSA 2: Tactical Missiles	**P-1 Line Item Number / Title:** 2292 / Naval Strike Missile (NSM)
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*	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-10	1 / Naval Strike Missile (NSM)			125 / 5.755	10 / 4.412	16 / 3.059	32 / 2.103	- / -	32 / 2.103
P-40	**Total Gross/Weapon System Cost**			**125 / 5.755**	**10 / 4.412**	**16 / 3.059**	**32 / 2.103**	**- / -**	**32 / 2.103**

*Title represents the P-10 Title for Advance Procurement.

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

Justification:
The use of Advance Procurement funding for boosters (raw and energetic material), warheads (raw and energetic material), airframe (composite materials and titanium), seeker components (detectors, microcircuits and CCA components), semiconductors/CCA assemblies (CCA components), launcher/ramp (composites) and jet engine (titanium) reduces lead time and results in substantial cost savings.

Full funding for every end item requesting advance procurement is included in the budget submission. Implementation of this proposed MYP will yield substantial savings through the term of the contract. Specifically, savings for FY 2024 through FY 2028 attributable to this MYP strategy is estimated at $24.1M for a total of 13.6 percent contract savings.

Major Adjustments:
FY 2026 to FY 2027 AP/EOQ funding decreased from $3.059 to $2.103 million due to MYP AP/EOQ phasing. DoNs core mission priorities: strengthening maritime dominance, building warfighting excellence, and enhancing strategic partnerships are fundamentally driven by the urgent need for readiness, lethality, and modernization. This is a driving factor to increase missile procurement.

1.1.1) The funding profile reflects a five-year Multiyear Procurement that begins in FY 2024 and completes in FY 2028. Advance Procurement information for this program is provided in the P-10 exhibit. FY 2027 is the fourth year of a five-year Multi-Year Procurement (MYP) contract. NSM Minimum Sustaining Rate (MSR) is 28 based on the USN capacity within the factory.

2.1) Production Engineering Support provides for both DON and USMC.

2.2) Engineering Support Government and Contractor provides for both the DON and USMC.

Exhibit P-10, Advance Procurement Requirements Analysis (*page 1 - Budget Funding Justification*): PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	**P-1 Line Item Number / Title:** 2292 / Naval Strike Missile (NSM)	**P-5 Number / Title:** 1 / Naval Strike Missile (NSM)

First System (2027) Award Date:	First System (2027) Completion Date:	Interval Between Systems:
January 2013	January 2013	0 Months

Naval Strike Missile (NSM)	Production Leadtime *(Months)*	Prior Years *(Each)*	FY 2025 *(Each)*	FY 2026 *(Each)*	FY 2027 *(Each)*
Quantity		125	10	16	32

Cost Elements	When Required *(Months)*	Prior Years *($ M)*	FY 2025 *($ M)*	FY 2026 *($ M)*	FY 2027 *($ M)*
CFE					
Jet Engine (†)	18	1.024	0.785	0.546	0.379
Warhead (†)	18	0.898	0.688	0.469	0.323
Booster (†)	20	1.150	0.880	0.619	0.411
Seeker Assembly (†)	18	0.639	0.492	0.341	0.256
Semiconductor/ CCA Assemblies (†)	18	0.386	0.296	0.200	0.136
Launcher/Ramp (†)	18	0.639	0.490	0.341	0.223
Airframe (†)	24	1.019	0.781	0.543	0.375
Total: CFE		*5.755*	*4.412*	*3.059*	*2.103*
Total Advance Procurement/Obligation Authority		**5.755**	**4.412**	**3.059**	**2.103**

Exhibit P-10, Advance Procurement Requirements Analysis (*page 2 - Budget Funding Justification*): PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	**P-1 Line Item Number / Title:** 2292 / Naval Strike Missile (NSM)	**P-5 Number / Title:** 1 / Naval Strike Missile (NSM)

Cost Elements	QPA (Each)	FY 2027 Production Leadtime (Months)	FY 2027 Unit Cost ($)	FY 2027 Contract Forecast Date	FY 2027 2027 Qty (Each)	FY 2027 For FY	FY 2027 Total Cost Request ($ M)
CFE							
Jet Engine (†)	1	18	31,583.33	Oct 2026	12		0.379
Warhead (†)	1	18	26,916.67	Oct 2026	12		0.323
Booster (†)	1	20	34,250.00	Oct 2026	12		0.411
Seeker Assembly (†)	1	18	21,333.33	Oct 2026	12		0.256
Semiconductor/ CCA Assemblies (†)	1	18	11,333.33	Oct 2026	12		0.136
Launcher/Ramp (†)	1	18	18,583.33	Oct 2026	12		0.223
Airframe (†)	1	24	31,250.00	Oct 2026	12		0.375
Total: CFE							*2.103*
Total Advance Procurement/Obligation Authority							**2.103**

Description:
This multiyear contract uses Economic Order Quantity Advance Procurement funding to provide the U.S. Government maximum savings in price. Advance Procurement funding will enable material and component suppliers and subcontractors with sufficient lead time to support the planned delivery schedule within the context of the multiyear funding, prices, and cancellation ceilings. Implementation of this proposed multiyear procurement (MYP) will yield substantial savings through the term of the contract. Specifically, savings for FY 2024 through FY 2028 attributable to this MYP strategy is estimated at $24.1M for a total of 13.6 percent contract savings.

Unit costs for WPN and PMC AP/EOQ differ due to fluctuations in the WPN quantities. Finalized unit costs for each cost element will be adjusted for both appropriations upon MYP contract award.

*QTY shown is for the NSM Blk IA MYP Cost of parts are subject to change upon receipt of final Kongsberg Defence and Aerospace (KDA) proposal and negotiations. Therefore, unit cost is subject to change. Total MYP Procurement Quantity 515 All Up Rounds.

(†) indicates the presence of Contract Data presented in the associated P-5 Item's P-5a exhibit.

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 02: Other Missiles / BSA 2: Tactical Missiles	**P-1 Line Item Number / Title:** 2294 / Multi-mission Affordable Capacity Effector (MACE)
ID Code (A=Service Ready, B=Not Service Ready): A	**Program Elements for Code B Items:** N/A
Other Related Program Elements: 0604659N	
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)*	-	-	-	-	-	-	691	976	1,115	1,375	-	4,157
Gross/Weapon System Cost *($ in Millions)*	0.000	0.000	0.000	0.000	0.000	0.000	299.966	399.937	399.843	500.455	-	1,600.201
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	0.000	0.000	0.000	0.000	0.000	0.000	299.966	399.937	399.843	500.455	-	1,600.201
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**	**299.966**	**399.937**	**399.843**	**500.455**	**-**	**1,600.201**
(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)*	-	-	-	-	-	-	0.000	0.000	0.000	0.000	-	0.000
Gross/Weapon System Unit Cost *($ in Thousands)*	-	-	-	-	-	-	434.104	409.772	358.604	363.967	-	384.941

Description:

Multi-mission Affordable Capacity Effector (MACE) will provide launch platforms extended standoff capability, maximize weapon load-out, and control unit costs to rapidly scale production quantities and achieve necessary inventory levels. To control costs, maximize affordability, and extend capability relevance, MACE will leverage government directed interface standards and best commercial practices to enable the insertion of upgraded components or design changes to address obsolescence, producibility requirements, and enable rapid affordable future upgrades to pace the threat and meet key operational problems.

In response to MACE requirements, the NAVAIR Rapid Capability Cell (NRCC) is utilizing Rapid Capability Office (RCO) authorities to accelerate the integration, test, and certification of the Hypersonic Weapon solution via Small Business Innovative Research (SBIR) competition for a low-cost air-launched hypersonic missile onto F/A-18E/F carrier-based aircraft. NRCC will broaden the competitive munitions industrial base to increase munitions production capacity, deliver relevant capability to the fleet ahead of adversary reaction times, demonstrate integration flexibility with rapidly iterating missile design through an Early Operational Capability (EOC) and provide the program structure necessary to enable transition into a Program of Record (POR) in accordance with acquisition transformation strategy. POR will continue testing thru Initial Operational Capability, a Full Rate Production Decision, and continued P3I enhancements to enable rapid affordable future upgrades to pace the threat and meet key operational problems.

FY2027 MACE program includes includes $0 of discretionary funding and $156,000 thousand of mandatory (reconciliation) funds for a total of $156,000 thousand FY2027 funding. FY2027 mandatory (reconciliation) funding supports the procurement of 353 LOT 1 MACE AURs and associated production engineering, logistics and program management support.

FY2026 MACE program includes $0 of discretionary funding and $44,000 thousand of mandatory (reconciliation) funds for a total of $44,000 thousand FY2026 funding. FY2026 mandatory (reconciliation) funding supports the Lot 1 AUR procurement.

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Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 02: Other Missiles / BSA 2: Tactical Missiles	**P-1 Line Item Number / Title:** 2295 / Precision Attack Strike Munition (PASM)
ID Code (A=Service Ready, B=Not Service Ready): A	**Program Elements for Code B Items:** N/A
Other Related Program Elements: 0605450M	
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)*	-	-	-	4	-	4	44	175	185	182	Continuing	Continuing
Gross/Weapon System Cost *($ in Millions)*	0.000	0.000	0.000	4.019	0.000	4.019	29.824	102.887	103.855	103.380	Continuing	Continuing
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	0.000	0.000	0.000	4.019	0.000	4.019	29.824	102.887	103.855	103.380	Continuing	Continuing
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**0.000**	**0.000**	**0.000**	**4.019**	**0.000**	**4.019**	**29.824**	**102.887**	**103.855**	**103.380**	**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)*	-	-	-	0.00	-	0.00	0.00	0.00	0.00	0.00	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	1,005K	-	1,005K	677,818.18	587,925.71	561,378.38	568,021.98	Continuing	Continuing

Description:

The Precision Attack Strike Munition is an air-launched missile that provides a longer-range, precision strike weapon capable of deterring and engaging maritime and land-based targets. PASM builds off of the subsystem maturation, integration, and demonstration efforts of the Long-Range Attack Munition (LRAM) Joint Capability Technology Demonstration (JCTD). PASM will provide asymmetric advantages in range, stand-off and lethality. PASM is designed with a Weapons Open System Architecture (WOSA) to form fit multiple types of payloads based on mission while using common mounting systems and launchers to simplify logistics requirements. PASM is initially designed to utilize mature, non-integrated capabilities for the fire control system. The AH-1Z is the threshold platform for the USMC. The PASM system includes missiles, trainers, containers, federated platform integration solution, support equipment, modular payloads, and software modifications.

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 02: Other Missiles / BSA 2: Tactical Missiles	**P-1 Line Item Number / Title:** 2295 / Precision Attack Strike Munition (PASM)
ID Code (A=Service Ready, B=Not Service Ready): A	**Program Elements for Code B Items:** N/A — **Other Related Program Elements:** 0605450M
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	1 / Precision Attack Strike Munition (PASM)	P-5a			- / 0.000	- / 0.000	- / 0.000	4 / 4.019	- / 0.000	4 / 4.019
P-40	**Total Gross/Weapon System Cost**				**- / 0.000**	**- / 0.000**	**- / 0.000**	**4 / 4.019**	**- / 0.000**	**4 / 4.019**

*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 funding supports the transition from the Rapid Prototyping Middle Tier Acquisition program to follow-on production of the PASM system. FY 2027 funding is required in support of the standup of PASM production capability and initial LRIP missiles.

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	**P-1 Line Item Number / Title:** 2295 / Precision Attack Strike Munition (PASM)	**Item Number / Title [DODIC]:** 1 / Precision Attack Strike Munition (PASM)
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)*	-	-	-	4	-	4
Gross/Weapon System Cost *($ in Millions)*	0.000	0.000	0.000	4.019	0.000	4.019
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	0.000	0.000	0.000	4.019	0.000	4.019
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**0.000**	**0.000**	**0.000**	**4.019**	**0.000**	**4.019**
(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)*	-	-	-	1,005K	-	1,005K

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

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ 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																		
1.1.1) PASM All-Up-Round (AUR)(†)	-	-	-	-	-	-	-	-	-	648,969.00	4	2.596	-	-	-	648,969.00	4	2.596
Subtotal: Recurring Cost	-	-	-	-	-	-	-	-	-	-	-	*2.596*	-	-	-	-	-	*2.596*
Subtotal: Hardware Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***2.596***	**-**	**-**	**-**	**-**	**-**	***2.596***
Support Cost																		
2.1) Integrated Logistics Support	-	-	-	-	-	-	-	-	-	-	-	0.450	-	-	-	-	-	0.450
2.2) Production Engineering Support	-	-	-	-	-	-	-	-	-	-	-	0.450	-	-	-	-	-	0.450
2.3) Other Production Support	-	-	-	-	-	-	-	-	-	-	-	0.523	-	-	-	-	-	0.523
Subtotal: Support Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***1.423***	**-**	**-**	**-**	**-**	**-**	***1.423***
Gross/Weapon System Cost	**-**	**-**	**0.000**	**-**	**-**	**0.000**	**-**	**-**	**0.000**	**1,005K**	**4**	**4.019**	**-**	**-**	**0.000**	**1,005K**	**4**	**4.019**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 2	P-1 Line Item Number / Title: 2295 / Precision Attack Strike Munition (PASM)	Item Number / Title [DODIC]: 1 / Precision Attack Strike Munition (PASM)

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
1.1.1) PASM All-Up-Round (AUR)		2027	L3 Harris / Ashburn, VA	TBD	NAVAIR, Patuxent River, MD	Jun 2027	Jun 2029	4	648,969.00	N	Jan 2027	Oct 2026

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 02: Other Missiles / BSA 3: Modification of Missiles	**P-1 Line Item Number / Title:** 2301 / Tomahawk Mods
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)*	1,245.745	285.157	6.283	799.139	0.000	799.139	1,400.564	1,428.153	1,465.503	1,485.223	3,205.481	11,321.248
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	1,245.745	285.157	6.283	799.139	0.000	799.139	1,400.564	1,428.153	1,465.503	1,485.223	3,205.481	11,321.248
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**1,245.745**	**285.157**	**6.283**	**799.139**	**0.000**	**799.139**	**1,400.564**	**1,428.153**	**1,465.503**	**1,485.223**	**3,205.481**	**11,321.248**
(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:

The Block V Tactical Tomahawk (TACTOM RGM/UGM-109E) preserves Tomahawk's long-range precision-strike capability while increasing responsiveness and flexibility. TACTOM is capable of in-flight retargeting, the ability to loiter over the battlefield, in-flight missile health and status monitoring, and battle damage indication. Other Tomahawk Weapon System functionality includes rapid mission planning and execution via Global Positioning System (GPS) onboard the launch platform and improved anti-jam GPS.

The TACTOM service life for RGM109E and UGM109E Block IV/V Tomahawk cruise missiles is 30 years with a 15-year deployment and recertification cycle. During the Recertification availability period, Block IV TACTOMS will undergo their 15-year service life extension activities and are then updated to a modernized Block V configuration with the installation of a NAV/COMM kit.

NAV/COMMs is a subprogram upgrade that consists of the Integrated Single Box Solution (ISBS) radio, two new antennas and associated cabling, a new mid-body cover, and changes to the aft-body structure and aft-body cover. The ISBS radio is replacing the existing Satellite Data Link Terminal (SDLT) and two new antennas are added to replace the previous antenna. The changes to the missile are driven by the obsolescence of the SDLT hardware and the obsolescence of the UHF Demand Assigned Multiple Access (DAMA) communications infrastructure that is being phased out of service.

Maritime Strike Tomahawk (MST) is a subprogram that includes seeker kit hardware, assemblies/subassemblies, packaging and storage. Seeker kit hardware procurement includes the sensors, nosecone, ULTRA processor, cooling pump and plumbing, bulkhead, power and signal harnesses, power supply, plumbing and electrical chase insulators, telemetry unit, wiring, hybrid homopolar permanent magnet generator, and Primary Power Interface Unit. Includes modifying existing missile infrastructure to accept/install seeker kit components and assemblies into a modernized Block V missile during the Recertification availability period.

Recertification is an ACAT II program to recertify the RGM109E and UGM109E Block IV/V Tomahawk cruise missiles service life subsequent to a 15-year deployment. Recertification activity include the costs associated with the Raytheon labor, vendor recertification of specific components (i.e. mechanical and electrical components), recertification of the MK 45 submarine capsule, missile consumables, fuze recertification, Armed Firing Device (AFD) recertification, installation of Advanced Communication Package (ACP), shipping assets to and from weapon stations, and fuel. Recertification is planned to occur concurrently with installation of NAV/COMMs Modernization Kits, which will replace the existing Satellite Data Link Terminal (SDLT) radio and antenna.

M-Code is an ACAT IVT program that upgrades the TACTOM missile with the next generation, modernized Global Positioning System (GPS) capability. TACTOM M-Code kits consist of new Anti-Jam GPS Receiver (AGR) hardware/software and installation of the upgrade kit into TACTOM Block V AURs. Fielding of M-Code equipped AURs, enable TACTOM to be compliant with Public Law 111-38, sec 913. M-Code kits will be installed into modernized Block V missiles during the Recertification availability.

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 02: Other Missiles / BSA 3: Modification of Missiles	**P-1 Line Item Number / Title:** 2301 / Tomahawk Mods	
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		

JMEWS is an ACAT III program to develop, produce, and field a new warhead for the Block V Tomahawk Cruise Missile. JMEWS expands the land target set that the Tomahawk missile is capable of defeating by combining existing blast and fragmentation with a new penetration capability and improved mission planning. JMEWS will also be compliant with Insensitive Munitions requirements, which improve safety during transportation and storage on land and aboard ships and submarines. JMEWS warheads will be installed into modernized Block V missiles during the Recertification availability.

The FY 2026 spend plan for Tomahawk Mods includes $6,283 thousand of discretionary and $473,848 thousand of reconciliation for a total of $480,131 thousand. The reconciliation funds provide for:
- 207 Recertified TACTOM BLK V for $142,038 thousand
- 67 Recertified TACTOM BLK Va (MST) for $54,601 thousand
- 234 NAV/COMMs kits for $19,024 thousand
- 54 MST Kits for $172,800 thousand
- MST cost overruns for $28,000 thousand
- JMEWS long-lead material for $1,134 thousand
- Support Equipment - Classified for $37,338 thousand
- Associated Support Costs for $18,913 thousand

The FY 2027 request for Tomahawk Mods includes $799,139 thousand of discretionary and $724,675 thousand of reconciliation for a total of $1,523,814 thousand.

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 02: Other Missiles / BSA 3: Modification of Missiles	**P-1 Line Item Number / Title:** 2301 / Tomahawk Mods
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-3a	1 / TACTOM NAV/COMMs Modernization and Recertification Kits (Increase Capability and Extend Missile Service Life)			289	- / 1,245.745	- / 285.157	- / 6.283	- / 799.139	- / 0.000	- / 799.139
P-40	**Total Gross/Weapon System Cost**				**- / 1,245.745**	**- / 285.157**	**- / 6.283**	**- / 799.139**	**- / 0.000**	**- / 799.139**

Exhibits Schedule					FY 2028	FY 2029	FY 2030	FY 2031	To Complete	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-3a	1 / TACTOM NAV/COMMs Modernization and Recertification Kits (Increase Capability and Extend Missile Service Life)			289	- / 1,400.564	- / 1,428.153	- / 1,465.503	- / 1,485.223	- / 3,205.481	- / 11,321.248
P-40	**Total Gross/Weapon System Cost**				**- / 1,400.564**	**- / 1,428.153**	**- / 1,465.503**	**- / 1,485.223**	**- / 3,205.481**	**- / 11,321.248**

*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:

In 2026, the Tomahawk program entered a seven-year Multiyear Procurement (MYP), as authorized in Section 8010 (c) of the Consolidated Appropriations Act of 2026. The MYP strategy for Tomahawk expands the capacity of the Tomahawk production line from 600 All-Up-Rounds (AURs) per year to 1,068 AURs per year without additional government investment in capacity by leveraging savings to the contractor generated through economic order quantities of material from sub-vendors, enabled by the establishment of steady and consistent total order quantities from the government. Maintaining the total order quantities of Tomahawk AURs on the MYP consistently at 1,068 per year is critical to supporting the industrial base stability needed to achieve and sustain this increased production capacity. Total order quantities on the Tomahawk MYP are funded across multiple budgets and customers including the U.S. Navy, U.S. Army, and FMS cases, and are split as 718 new production AURs plus 350 Recertified AURs per year with 300 of the 1,068 AURs produced as a Maritime Strike Tomahawk (MST) variant. Due to the MYP commitment, any adjustment to order quantity by one customer must be offset by equal and opposite adjustment(s) by other customer(s) so that total quantities on the MYP remain consistent.

The Tomahawk MYP Year 1 in 2026 was negotiated to include 912 total AURs, comprised of:
- 562 new production AURs
. - 318 funded in FY 2026 (55 U.S. Navy, 5 U.S. Army, 258 FMS)
. - 244 funded in FY 2027 mandatory (reconciliation) (205 U.S. Navy, 39 U.S. Army)
. - U.S. Navy quantities requested on the WPN-2101 Tomahawk exhibit
. - U.S. Army quantities requested in the Missile Procurement, Army exhibit

- 350 recertified AURs
. - 296 funded in FY 2026 (274 U.S. Navy, 22 FMS)
. - 54 funded in FY 2027 mandatory (reconciliation) (U.S. Navy)

The 912 AURs included in MYP Year 1 will deliver in a 12-month period. 614 AURs funded with FY 2026 and FMS funding will deliver over the first 8 months, with the remaining 298 AURs requested in FY 2027 delivering in the final 4 months. The Munitions Acceleration Framework Agreement signed with RTX on January 27, 2026 established a quantity of 912 AURs for MYP Year 1 (FY 2026) due to capacity/ramp up constraints. The total quantity of 1,068 AURs per year begins with MYP Year 2 (FY 2027).

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 02: Other Missiles / BSA 3: Modification of Missiles	P-1 Line Item Number / Title: 2301 / Tomahawk Mods	
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		

The FY 2027 budget request for the 1,068 AURs to be awarded under MYP Year 2 is scheduled to deliver within a 12-month period following the MYP Year 1 delivery period and is comprised as follows:
- 580 Navy new production
- 138 Army new production
- 350 Navy recertifications

- FY 2027 funding supports Recertification of a total of 404 AURs. Block IV assets with NAV/COMMs kits installed are re-designated as Block V:
. - 54 Block IV assets and 54 NAV/COMMs upgrade kits on MYP Year 1 Option
. - 350 Block IV assets, 350 NAV/COMMs upgrade kits, and 350 M-Code upgrades on MYP Year 2
Of the 404 BLK V AURs budgeted in FY 2027, 150 are converted into BLK Va (MST) with the installation of 150 MST Kits and 35 are converted into BLK Vb (JMEWS) with the installation of 35 JMEWS Kits.

- FY 2027 funding supports the procurement of 404 NAV/COMMs upgrade kits. (350 MYP Year 2 / 54 MYP Year 1 Option)

- FY 2027 funding includes the procurement of 150 Maritime Strike Tomahawk (MST) upgrade kits, which includes seeker kit hardware, assemblies/subassemblies, packaging, and storage.

- FY 2027 funding includes the procurement of 350 M-Code upgrade kits.

- FY 2027 funding includes the procurement of 35 JMEWS upgrade kits and material.

The FY 2027 request for Tomahawk Mods includes $799,139 thousand of discretionary and $724,675 thousand of reconciliation for a total of $1,523,814 thousand.
The discretionary funds provide for:
- 77 Recertified TACTOM BLK V for $82,367 thousand
- 50 Recertified TACTOM BLK Va (MST) for $63,185 thousand
- 127 NAV/COMMs Kits for $26,286 thousand
- 50 MST Kits for $163,360 thousand
- 127 M-Code Kits for $6,740 thousand
- Support Equipment - Classified for $439,415 thousand
- Associated Support Costs for $17,786 thousand

The reconciliation funds provide for:
- 142 Recertified TACTOM BLK V for $150,302 thousand (88 MYP Year 2 / 54 MYP Year 1 Option)
- 100 Recertified TACTOM BLK Va (MST) for $126,369 thousand
- 35 Recertified TACTOM BLK Vb (JMEWS) for $42,306 thousand
- 277 NAV/COMMs Kits for $41,997 thousand (223 MYP Year 2 / 54 MYP Year 1 Option)
- 100 MST Kits for $326,720 thousand
- 223 M-Code Kits for $11,836 thousand
- 35 JMEWS Upgrade Kits and Material for $14,660 thousand
- Associated Support Costs for $10,485 thousand

Tomahawk production line is shared across new production Tomahawks and Tomahawk modifications/recertifications. Variability in recertification quantities across the FYDP is balanced across all customers. (Navy and FMS Cases)

Exhibit P-3a, Individual Modification: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 3	**P-1 Line Item Number / Title:** 2301 / Tomahawk Mods	**Modification Number / Title:** 1 / TACTOM NAV/COMMs Modernization and Recertification Kits
ID Code (A=Service Ready, B=Not Service Ready) :		**MDAP/MAIS Code:** 289

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)*	1,245.745	285.157	6.283	799.139	0.000	799.139	1,400.564	1,428.153	1,465.503	1,485.223	3,205.481	11,321.248
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	1,245.745	285.157	6.283	799.139	0.000	799.139	1,400.564	1,428.153	1,465.503	1,485.223	3,205.481	11,321.248
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**1,245.745**	**285.157**	**6.283**	**799.139**	**0.000**	**799.139**	**1,400.564**	**1,428.153**	**1,465.503**	**1,485.223**	**3,205.481**	**11,321.248**
(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 Thousands)*	-	-	-	-	-	-	-	-	-	-	-	-

Description:

The TACTOM Modernization profile includes:

Recertification: Mid-life recertification of RGM109E and UGM109E Block IV Tomahawk cruise missiles, extending total service life to 30 years.

Navigation Communication Modernization upgrades (NAV/COMMs): Integrates updated antennas and radios into a Tactical Tomahawk, migrating Tomahawk out of the UHF Demand Assigned Multiple Access (DAMA) communications infrastructure; upgraded missile designated as Block V.

Maritime Strike Tomahawk (MST): Integrates a seeker and supporting hardware into a Tactical Tomahawk to provide a Maritime Strike capability; upgraded missile designated as Block Va.

Military Code (M-Code): Integrates new Anti-Jam GPS Receiver (AGR) hardware/software into the Tactical Tomahawk (all variants) for compliance with Public Law 111-38, sec 913.

Joint Multiple Effects Warhead System (JMEWS): Integrates a new warhead into a Tactical Tomahawk expanding the land target set and providing compliance with Insensitive Munitions requirements; upgraded missile designated as Block Vb.

[Recertification TACTOM BLK V] Installation costs for Recertification TACTOM BLK V/Va/Vb, NAV/COMMs kits, MST kits, M-Code kits, and JMEWS kits are included in the costs of the All Up Round Recertification reflected in cost elements 1.1.1, 1.1.2, and 1.1.3, reflecting how the modifications are actually contracted.

In the P-3a for FY 2026 and FY 2027, quantities listed are the total quantity budgeted across both discretionary and mandatory (reconciliation) funding and the funding listed is only the discretionary funding amount. The reconciliation funding amount and the quantity breakout between discretionary and reconciliation is listed in the footnote for each cost element with a quantity.

Exhibit P-3a, Individual Modification: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 3	**P-1 Line Item Number / Title:** 2301 / Tomahawk Mods	**Modification Number / Title:** 1 / TACTOM NAV/COMMs Modernization and Recertification Kits
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:** 289	
Models of Systems Affected: TACTOM	**Modification Type:** Increase Capability and Extend Missile Service Life	**Related RDT&E PEs:** 0204229N

Financial Plan	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
	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*
Procurement												
Modification Item 1 of 5: TACTOM BLK V												
A Kits												
Recurring												
1.1.1) Recertification TACTOM BLK V - NonOrganic [1]	672 / 260.185	164 / 141.642	207 / 0.000	165 / 82.367	- / -	165 / 82.367	162 / 176.931	162 / 181.080	136 / 146.719	80 / 80.935	696 / 709.920	2,444 / 1,779.779
1.1.2) MYP Year 1 Option Recertification TACTOM BLK V - NonOrganic [2]	- / -	- / -	- / -	54 / 0.000	- / -	54 / 0.000	- / -	- / -	- / -	- / -	- / -	54 / 0.000
1.1.3) Recertification TACTOM BLK Va (MST) - NonOrganic [3]	- / -	- / -	67 / 0.000	150 / 63.185	- / -	150 / 63.185	150 / 193.534	150 / 197.598	150 / 201.748	150 / 183.375	300 / 374.452	1,117 / 1,213.892
1.1.4) Recertification TACTOM BLK Vb (JMEWS) - NonOrganic [4]	- / -	- / -	- / -	35 / 0.000	- / -	35 / 0.000	38 / 46.885	38 / 47.436	64 / 82.362	120 / 139.018	- / 70.226	295 / 385.927
Subtotal: Recurring	*- / 260.185*	*- / 141.642*	*- / -*	*- / 145.552*	*- / -*	*- / 145.552*	*- / 417.350*	*- / 426.114*	*- / 430.829*	*- / 403.328*	*- / 1,154.598*	*- / 3,379.598*
Subtotal: TACTOM BLK V	*672 / 260.185*	*164 / 141.642*	*274 / 0.000*	*404 / 145.552*	*- / -*	*404 / 145.552*	*350 / 417.350*	*350 / 426.114*	*350 / 430.829*	*350 / 403.328*	*996 / 1,154.598*	*3,910 / 3,379.598*
Modification Item 2 of 5: NAV/COMMs												
A Kits												
Recurring												
2.1.1) NAV/COMMs - NonOrganic [5]	968 / 142.752	103 / 20.451	234 / 0.000	350 / 26.286	- / -	350 / 26.286	350 / 73.963	350 / 75.516	350 / 77.101	350 / 78.721	766 / 175.905	3,821 / 670.695
2.1.2) MYP Year 1 Option NAV/COMMs - NonOrganic [6]	- / -	- / -	- / -	54 / 0.000	- / -	54 / 0.000	- / -	- / -	- / -	- / -	- / -	54 / 0.000
Subtotal: Recurring	*- / 142.752*	*- / 20.451*	*- / -*	*- / 26.286*	*- / -*	*- / 26.286*	*- / 73.963*	*- / 75.516*	*- / 77.101*	*- / 78.721*	*- / 175.905*	*- / 670.695*
Subtotal: NAV/COMMs	*968 / 142.752*	*103 / 20.451*	*234 / 0.000*	*404 / 26.286*	*- / -*	*404 / 26.286*	*350 / 73.963*	*350 / 75.516*	*350 / 77.101*	*350 / 78.721*	*766 / 175.905*	*3,875 / 670.695*
Modification Item 3 of 5: MST												
A Kits												
Recurring												
3.1.1) MST - NonOrganic [7]	114 / 249.262	20 / 64.399	54 / 0.000	150 / 163.360	- / -	150 / 163.360	150 / 500.372	150 / 510.879	150 / 521.608	150 / 532.562	364 / 1,210.741	1,302 / 3,753.183
3.1.2) MST - Prior Year Cost Overrun - NonOrganic [8]	- / 51.550	- / 1.458	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 53.008
Subtotal: Recurring	*- / 300.812*	*- / 65.857*	*- / -*	*- / 163.360*	*- / -*	*- / 163.360*	*- / 500.372*	*- / 510.879*	*- / 521.608*	*- / 532.562*	*- / 1,210.741*	*- / 3,806.191*
Subtotal: MST	*114 / 300.812*	*20 / 65.857*	*54 / 0.000*	*150 / 163.360*	*- / -*	*150 / 163.360*	*150 / 500.372*	*150 / 510.879*	*150 / 521.608*	*150 / 532.562*	*364 / 1,210.741*	*1,302 / 3,806.191*

Exhibit P-3a, Individual Modification: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 3	**P-1 Line Item Number / Title:** 2301 / Tomahawk Mods	**Modification Number / Title:** 1 / TACTOM NAV/COMMs Modernization and Recertification Kits
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:** 289	
Models of Systems Affected: TACTOM	**Modification Type:** Increase Capability and Extend Missile Service Life	**Related RDT&E PEs:** 0204229N

Financial Plan	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
	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*
Modification Item 4 of 5: M-CODE-CAPABLE GPS USER EQUIPMENT (MGUE)												
A Kits												
Recurring												
4.1.1) M-Code - Organic [9]	- / -	- / -	- / -	350 / 6.740	- / -	350 / 6.740	350 / 18.966	350 / 19.364	350 / 19.771	350 / 20.186	914 / 50.524	2,664 / 135.551
Subtotal: Recurring	*- / 0.000*	*- / -*	*- / -*	*- / 6.740*	*- / -*	*- / 6.740*	*- / 18.966*	*- / 19.364*	*- / 19.771*	*- / 20.186*	*- / 50.524*	*- / 135.551*
Subtotal: M-CODE-CAPABLE GPS USER EQUIPMENT (MGUE)	*- / -*	*- / -*	*- / -*	*350 / 6.740*	*- / -*	*350 / 6.740*	*350 / 18.966*	*350 / 19.364*	*350 / 19.771*	*350 / 20.186*	*914 / 50.524*	*2,664 / 135.551*
Modification Item 5 of 5: JMEWS												
A Kits												
Recurring												
5.1.1) JMEWS - Organic [10]	- / 7.688	- / 3.664	- / -	35 / 0.000	- / -	35 / 0.000	38 / 16.251	38 / 16.592	64 / 28.532	120 / 54.621	1,035 / 474.958	1,330 / 602.306
Subtotal: Recurring	*- / 7.688*	*- / 3.664*	*- / -*	*- / -*	*- / -*	*- / -*	*- / 16.251*	*- / 16.592*	*- / 28.532*	*- / 54.621*	*- / 474.958*	*- / 602.306*
Subtotal: JMEWS	*- / 7.688*	*- / 3.664*	*- / -*	*35 / 0.000*	*- / -*	*35 / 0.000*	*38 / 16.251*	*38 / 16.592*	*64 / 28.532*	*120 / 54.621*	*1,035 / 474.958*	*1,330 / 602.306*
Subtotal: Procurement, All Modification Items	*- / 711.437*	*- / 231.614*	*- / -*	*- / 341.938*	*- / -*	*- / 341.938*	*- / 1,026.902*	*- / 1,048.465*	*- / 1,077.841*	*- / 1,089.418*	*- / 3,066.726*	*- / 8,594.341*
Support *(All Modification Items)*												
6.1) Other Production Support [11]	- / 109.349	- / 9.918	- / 6.283	- / 17.786	- / -	- / 17.786	- / 15.273	- / 15.638	- / 16.164	- / 16.517	- / 80.863	- / 287.791
6.2) Support Equipment [12]	- / 59.675	- / 3.680	- / -	- / -	- / -	- / -	- / 4.398	- / 4.416	- / 4.438	- / 4.527	- / 21.065	- / 102.199
6.3) Integrated Logistics Support [13]	- / 6.381	- / 1.693	- / -	- / -	- / -	- / -	- / 1.786	- / 1.830	- / 1.839	- / 1.876	- / 9.249	- / 24.654
6.4) MK-45 Support [14]	- / 9.212	- / 3.686	- / -	- / -	- / -	- / -	- / 5.905	- / 6.053	- / 6.083	- / 6.205	- / 27.578	- / 64.722
6.5) Support Equipment - Classified [15]	- / 209.952	- / 34.566	- / -	- / 439.415	- / -	- / 439.415	- / 346.300	- / 351.751	- / 359.138	- / 366.680	- / -	- / 2,107.802
Subtotal: Support	*- / 394.569*	*- / 53.543*	*- / 6.283*	*- / 457.201*	*- / -*	*- / 457.201*	*- / 373.662*	*- / 379.688*	*- / 387.662*	*- / 395.805*	*- / 138.755*	*- / 2,587.168*
Installation												
Modification Item 1 of 5: TACTOM BLK V	- / 119.511	- / 0.000	- / 0.000	- / 0.000	- / 0.000	- / 0.000	- / 0.000	- / 0.000	- / 0.000	- / 0.000	- / 0.000	- / 119.511
Modification Item 2 of 5: NAV/COMMs	- / 15.070	- / 0.000	- / 0.000	- / 0.000	- / 0.000	- / 0.000	- / 0.000	- / 0.000	- / 0.000	- / 0.000	- / 0.000	- / 15.070
Modification Item 3 of 5: MST	- / 5.158	- / 0.000	- / 0.000	- / 0.000	- / 0.000	- / 0.000	- / 0.000	- / 0.000	- / 0.000	- / 0.000	- / 0.000	- / 5.158
Subtotal: Installation	*- / 139.739*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / 0.000*	*- / 139.739*
Total												

Exhibit P-3a, Individual Modification: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 3	**P-1 Line Item Number / Title:** 2301 / Tomahawk Mods	**Modification Number / Title:** 1 / TACTOM NAV/COMMs Modernization and Recertification Kits
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:** 289	
Models of Systems Affected: TACTOM	**Modification Type:** Increase Capability and Extend Missile Service Life	**Related RDT&E PEs:** 0204229N

Financial Plan	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
	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*
Total Cost (Procurement + Support + Installation)	**1,245.745**	**285.157**	**6.283**	**799.139**	**0.000**	**799.139**	**1,400.564**	**1,428.153**	**1,465.503**	**1,485.223**	**3,205.481**	**11,321.248**

Exhibit P-3a, Individual Modification: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 3	**P-1 Line Item Number / Title:** 2301 / Tomahawk Mods	**Modification Number / Title:** 1 / TACTOM NAV/COMMs Modernization and Recertification Kits
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:** 289	
Modification Item 1 of 5: TACTOM BLK V		

Manufacturer Information

Manufacturer Name: RAYTHEON Company (BLK V Recertification) (16)	Manufacturer Location: TUCSON, AZ
Administrative Leadtime *(in Months)*: 7	Production Leadtime *(in Months)*: 31

Dates	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031
Contract Dates	Jan 2026	May 2026	May 2027	May 2028	May 2029	May 2030	May 2031
Delivery Dates	May 2027	Dec 2028	Dec 2029	Dec 2030	Dec 2031	Dec 2032	Dec 2033

Manufacturer Name: RAYTHEON Company (BLK Va MST Recertification) (17)	Manufacturer Location: TUCSON, AZ
Administrative Leadtime *(in Months)*: 7	Production Leadtime *(in Months)*: 40

Dates	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031
Contract Dates	May 2026	May 2026	May 2027	May 2028	May 2029	May 2030	May 2031
Delivery Dates	Sep 2027	Sep 2029	Sep 2030	Sep 2031	Sep 2032	Sep 2033	Sep 2034

Manufacturer Name: RAYTHEON Company (BLK Vb JMEWS Recertification) (18)	Manufacturer Location: TUCSON, AZ
Administrative Leadtime *(in Months)*: 7	Production Leadtime *(in Months)*: 31

Dates	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031
Contract Dates			May 2027	May 2028	May 2029	May 2030	May 2031
Delivery Dates			Dec 2029	Dec 2030	Dec 2031	Dec 2032	Dec 2033

Installation Information

Method of Implementation: Contractor:: Installation Name: Recertification TACTOM BLK V

Installation Cost	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
	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*
Prior Years	454 / 119.511	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	0 / 0.000	454 / 119.511
FY 2025	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	0 / 0.000	- / -
FY 2026	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	0 / 0.000	- / -
FY 2027	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	0 / 0.000	- / -
FY 2028	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	0 / 0.000	- / -
FY 2029	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	0 / 0.000	- / -
FY 2030	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	0 / 0.000	- / -
FY 2031	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	0 / 0.000	- / -
To Complete	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	0 / 0.000	- / -

Exhibit P-3a, Individual Modification: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 3	**P-1 Line Item Number / Title:** 2301 / Tomahawk Mods	**Modification Number / Title:** 1 / TACTOM NAV/COMMs Modernization and Recertification Kits
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:** 289	
Modification Item 1 of 5: TACTOM BLK V		

Installation Information

Method of Implementation: Contractor:: Installation Name: Recertification TACTOM BLK V

Installation Cost	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
	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*
Total	454 / 119.511	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	0 / 0.000	454 / 119.511

Installation Schedule

	PYS	FY 2025				FY 2026				FY 2027				FY 2028				FY 2029				FY 2030				FY 2031				TC	Tot
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		
In	454	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	454
Out	382	36	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	454

Exhibit P-3a, Individual Modification: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 3	**P-1 Line Item Number / Title:** 2301 / Tomahawk Mods	**Modification Number / Title:** 1 / TACTOM NAV/COMMs Modernization and Recertification Kits
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:** 289	

Modification Item 2 of 5: NAV/COMMs

Manufacturer Information

Manufacturer Name: RAYTHEON Company (NAV/COMMs) (19)	Manufacturer Location: TUCSON, AZ
Administrative Leadtime *(in Months)*: 7	Production Leadtime *(in Months)*: 31

Dates	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031
Contract Dates	Mar 2025	May 2026	May 2027	May 2028	May 2029	May 2030	May 2031
Delivery Dates	Jun 2026	Jun 2027	Aug 2028	Aug 2029	Aug 2030	Aug 2031	Aug 2032

Installation Information

Method of Implementation: Contractor:: Installation Name: NAV/COMMs

Installation Cost	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
	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*
Prior Years	586 / 15.070	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	0 / 0.000	586 / 15.070
FY 2025	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	0 / 0.000	- / -
FY 2026	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	0 / 0.000	- / -
FY 2027	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	0 / 0.000	- / -
FY 2028	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	0 / 0.000	- / -
FY 2029	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	0 / 0.000	- / -
FY 2030	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	0 / 0.000	- / -
FY 2031	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
To Complete	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	0 / 0.000	- / -
Total	586 / 15.070	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	0 / 0.000	586 / 15.070

Installation Schedule

	PYS	FY 2025				FY 2026				FY 2027				FY 2028				FY 2029				FY 2030				FY 2031				TC	Tot
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		
In	586	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	586
Out	394	42	42	54	54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	586

Exhibit P-3a, Individual Modification: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 3	**P-1 Line Item Number / Title:** 2301 / Tomahawk Mods	**Modification Number / Title:** 1 / TACTOM NAV/COMMs Modernization and Recertification Kits
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:** 289	
Modification Item 3 of 5: MST		

Manufacturer Information

Manufacturer Name: RAYTHEON Company (MST Kit) (20)	Manufacturer Location: TUCSON, AZ
Administrative Leadtime *(in Months)*: 7	Production Leadtime *(in Months)*: 37

Dates	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031
Contract Dates	Mar 2026	May 2026	May 2027	May 2028	May 2029	May 2030	May 2031
Delivery Dates	Apr 2029	Jun 2029	Jun 2030	Jun 2031	Jun 2032	Jun 2033	Jun 2034

Installation Information

Method of Implementation: Contractor:: Installation Name: MST

Installation Cost	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
	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*
Prior Years	35 / 5.158	42 / 0.000	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	0 / 0.000	77 / 5.158
FY 2025	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	0 / 0.000	- / -
FY 2026	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	0 / 0.000	- / -
FY 2027	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	0 / 0.000	- / -
FY 2028	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	0 / 0.000	- / -
FY 2029	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	0 / 0.000	- / -
FY 2030	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	0 / 0.000	- / -
FY 2031	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	0 / 0.000	- / -
To Complete	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	0 / 0.000	- / -
Total	35 / 5.158	42 / 0.000	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	0 / 0.000	77 / 5.158

Installation Schedule

	PYS	FY 2025				FY 2026				FY 2027				FY 2028				FY 2029				FY 2030				FY 2031				TC	Tot
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		
In	35	-	-	42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	77
Out	-	-	-	-	20	19	19	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	77

Exhibit P-3a, Individual Modification: PB 2027 Navy		Date: April 2026
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ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:** 289	
Modification Item 4 of 5: M-CODE-CAPABLE GPS USER EQUIPMENT (MGUE)		

Exhibit P-3a, Individual Modification: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 3	**P-1 Line Item Number / Title:** 2301 / Tomahawk Mods	**Modification Number / Title:** 1 / TACTOM NAV/COMMs Modernization and Recertification Kits
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:** 289	
Modification Item 5 of 5: JMEWS		

Footnotes:

(1) Cost Element Recertification TACTOM BLK V - FY 2027 includes $82,367 thousand discretionary funding for 77 Recertified TACTOM BLK V plus reconciliation funding for 88 Recertified TACTOM BLK V for $94,134 thousand, for a total of 165 / $176,501 thousand. MYP Year 2 unit cost per Recertified TACTOM BLK V is $1,069.703 thousand. FY 2026 includes $0 discretionary funding plus reconciliation funding for 207 Recertified TACTOM BLK V for $142,038 thousand. MYP Year 1 unit cost per Recertified TACTOM BLK V is $686,174 thousand. FY 2026 total Recertification quantities increased from 260 by 14 to 274. FY 2026 unit cost does not include FY 2025 and FY 2026 WPN6 and FY 2025 WPN2 applied to Multi-Year Procurement in support of Lot 7 (FY 2026) as funding for long-lead materials. Starting in FY 2027, funding for long-lead materials has been consolidated into the WPN-2301 budget line and is included in the budgeted unit cost. Tomahawk production line is shared across new production Tomahawks and Tomahawk modifications/recertifications. Variability in recertification quantities across the FYDP is balanced across all customers (Navy and FMS Cases).

(2) Cost Element MYP Year 1 Option Recertification TACTOM BLK V - FY 2027 includes $0 thousand discretionary funding plus reconciliation funding for 54 Recertified TACTOM BLK V for $56,168 thousand. MYP Year 1 Option unit cost per Recertified TACTOM BLK V is $1,040.148 thousand. Costs reported under this element include costs for FY 2026 Option Year 1 to MYP Contract.

(3) Cost Element Recertification TACTOM BLK Va (MST) - FY 2027 includes $63,185 thousand discretionary funding for 50 Recertified TACTOM BLK Va (MST) plus reconciliation funding for 100 Recertified TACTOM BLK Va (MST) for $126,369 thousand, for a total of 150 / $189,554 thousand. MYP Year 2 unit cost per Recertified TACTOM BLK Va (MST) is $1,263.693 thousand. FY 2026 includes $0 discretionary funding plus reconciliation funding for 67 Recertified TACTOM BLK Va (MST) for $54,601 thousand. MYP Year 1 unit cost per Recertified TACTOM BLK Va (MST) is $814,940 thousand. FY 2026 unit cost does not include FY 2025 and FY 2026 WPN6 and FY 2025 WPN2 applied to Multi-Year Procurement in support of Lot 7 (FY 2026) as funding for long-lead materials. Starting in FY 2027, funding for long-lead materials has been consolidated into the WPN-2301 budget line and is included in the budgeted unit cost. MST Hardware costs are accounted for in CE 3.1.1.

(4) Cost Element Recertification TACTOM BLK Vb (JMEWS) - FY 2027 includes $0 discretionary plus reconciliation funding for 35 Recertified TACTOM BLK Vb (JMEWS) for $42,306 thousand. MYP Year 2 unit cost per TACTOM BLK Vb (JMEWS) is $1,208.743 thousand. JMEWS Hardware costs are accounted for in CE 5.1.1.

(5) Cost Element NAV/COMMs - FY 2027 includes $26,286 thousand discretionary funding for 127 NAV/COMMs Kits (Radios and Antennas) (unit cost $206.976 thousand) plus reconciliation funding for 3 NAV/COMMs Radios for $206 thousand (unit cost $68.667 thousand) and 223 NAV/COMMs Antennas for $30,844 thousand (unit cost $138.314 thousand), for a total reconciliation funding of $31,050. Program procured 220 radios with prior year funding that are being used in FY 2027 (Lot 8) recertifications. Commencing with Recertification Lot 8 (FY 2027), Radios and Antennas will no longer be procured as long-lead for Lot 8 (FY 2027) and will be procured in the same year as the recertification. FY 2026 includes $0 discretionary funding plus reconciliation funding for 234 NAV/COMMs Radios for $15,379 thousand (unit cost $65.722 thousand) and 14 NAV/COMMs Antennas for $3,645 thousand (unit cost $260.357 thousand) totaling $19,024 thousand. Starting in FY 2026, Antennas have been incorporated into the Fixed Price Incentive Fee Multi-Year Procurement for the Tomahawk program and will be procured in the same year as the recertification. Program procured 260 Antennas with prior year funding that will be provided as Government Furnished Property (GFP) plus 14 procured in FY 2026 to be used in Lot 7 (FY 2026) recertifications. Program procured 234 Radios with FY 2026 funds,14 will be used on Lot 7 (FY 2026) and the remaining 220 become Government Furnished Property (GFP) to Lot 8 (FY 2027).

(6) Cost Element MYP Year 1 Option NAV/COMMs - FY 2027 includes $0 discretionary funding plus reconciliation funding for 54 NAV/COMMs Kits (Radios and Antennas) for $10,947 thousand. Costs reported under this element include costs for FY 2026 Option Year 1 to MYP Contract. MYP Year 1 Option unit cost per NAV/COMMs Kit is $202.722 thousand.

(7) Cost Element MST Kits - FY 2027 includes $163,360 thousand discretionary funding for 50 MST Kits plus reconciliation funding for 100 MST Kits for $326,720 thousand, for a total of 150 / $490,080 thousand. MYP Year 2 unit cost per MST Kit is $3,267.200 thousand. FY 2026 includes $0 discretionary funding plus reconciliation funding for 54 MST Kits for $172,800 thousand. MYP Year 1 unit cost per MST Kit is $3,200 thousand. MST Kits will no longer be procured as long-lead for Lot 8 (FY 2027) and will be procured at same year of recertification. MST kit unit cost increases from previous budget submissions are due to realized actual costs for LRP-1 through LRP-3, updated cost data from LRP-4/5/6 negotiations and the transition from cost-type contracting to fixed-price contracting.

(8) Cost Element MST - Prior Year Cost Overrun - FY 2026 includes $0 discretionary funding plus reconciliation funding for MST cost overruns for $28,000 thousand. This cost element reflects funding awarded to the LRP-1 (FY 2021-funded), LRP-2 (FY 2022-funded) and LRP-3 (FY 2023 funded) contract overrun due to amount of troubleshooting and rework realized for the Processor and Sensor assemblies. These over-runs are ongoing and may result in additional costs as these cost-plus contracts progress through final deliveries and closeout. The $22.717M in FY 2023 is attributed to LRP-1. The $4.441M in FY 2024 is attributed to LRP-1 and the $24.932M in FY 2024 is attributed to LRP-2. The $1.458M in FY 2025 is attributed to LRP-1 and LRP-2. The $28M in FY 2026 is attributed to LRP-3 which is currently an estimate until costs are finalized.

(9) Cost Element M-Code Kits - FY 2027 includes $6,740 thousand discretionary funding for 127 M-Code Kits plus reconciliation funding for 223 M-Code kits for $11,836 thousand, for a total of 350 / $18,576 thousand (unit cost per M-Code Kit is $53.074 thousand).

Exhibit P-3a, Individual Modification: PB 2027 Navy		Date: April 2026
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ID Code (A=Service Ready, B=Not Service Ready) :		**MDAP/MAIS Code:** 289

(10) Cost Element JMEWS Kits - FY 2027 includes $0 thousand discretionary funding plus reconciliation funding for 35 Upgrade Kits and Material for $14,660 thousand (unit cost per JMEWS Kit is $418.857 thousand). FY 2026 includes $0 discretionary funding plus reconciliation funding for JMEWS long-lead material for $1,134 thousand. Funding supports the procurement of JMEWS Kits to be provided as GFP to the Recertification Contract for TACTOM BLK V JMEWS AURs.

(11) Cost Element Other Production Support - FY 2027 includes discretionary funding for $17,786 thousand plus reconciliation funding for Other Production Support for $1,856 thousand, for a total of $19,642 thousand. The increase in funding from FY 2026 to FY 2027 is due to an expected increase in support necessitated by the rapid production capacity increase enabled by the Tomahawk Multiyear Procurement contract initiated in FY 2026. FY 2026 includes discretionary funding for $6,283 thousand plus reconciliation funding for Other Production Support for $9,809 thousand, for a total of $12,862 thousand. Includes unique government and contractor production support and recurring fixed costs that are required per Recertification lot and per production lot of NAV/COMMs kits, MST kits, M-Code kits and JMEWS kits. Funding includes engineering support to include hardware repairs, obsolescence mitigation, production line support, software upgrades, crypto support, production capacity analysis and increases, and the replacement of FMU-148A/B fuzes due to high test failure rate.

(12) Cost Element Support Equipment - FY 2027 includes $0 discretionary funding plus reconciliation funding for Support Equipment for $4,239 thousand. The increase in funding from FY 2026 to FY 2027 is due to an expected increase in support necessitated by the rapid production capacity increase enabled by the Tomahawk Multiyear Procurement contract initiated in FY 2026. FY 2026 includes $0 discretionary funding plus reconciliation funding for Support Equipment for $4,205 thousand. Includes unique support and test equipment required to support the recertified TACTOM, NAV/COMMs kits, MST kits, M-Code kits, and JMEWS kits. Funding includes planning, resourcing, and implementing management actions to acquire and support the equipment required to sustain and validate the Recertified capability/functionality.

(13) Cost Element Integrated Logistics Support - FY 2027 includes $0 discretionary funding plus reconciliation funding for Integrated Logistics Support for $1,750 thousand. The increase in funding from FY 2026 to FY 2027 is due to an expected increase in support necessitated by the rapid production capacity increase enabled by the Tomahawk Multiyear Procurement contract initiated in FY 2026. FY 2026 includes $0 discretionary funding plus reconciliation funding for Integrated Logistics Support for $1,724 thousand. Costs reported under this element combine costs previously reported under Integrated Logistics Support broken out by multiple programs. Includes costs for support equipment management, computer resources support, training and training support, ILS program management, and packaging, handling, storage and transportation as associated with the Recertified TACTOM.

(14) Cost Element MK-45 Support - Recertification - FY 2027 includes $0 discretionary funding plus reconciliation funding for MK 45 support for $3,240 thousand. The increase in funding from FY 2026 to FY 2027 is due to an expected increase in support necessitated by the rapid production capacity increase enabled by the Tomahawk Multiyear Procurement contract initiated in FY 2026. FY 2026 includes $0 discretionary funding plus reconciliation funding for MK 45 support for $3,176 thousand. Funding is required to recertify and fund the Non-Recurring Engineering (NRE) associated with recertification and to address obsolescence related to extending the service life of the Composite Capsule Launching System (CCLS) barrels and associated hardware. Funding also reflects procurement of replacement Capsule Launching System (CLS) hardware, support for CLS test equipment parts, and associated CLS maintenance.

(15) Cost Element Support Equipment - Classified - Details held at a higher classification. FY 2027 includes $439,415 thousand discretionary funding plus reconciliation funding for Support Equipment - Classified for $0 thousand. FY 2026 includes $0 discretionary funding plus reconciliation funding for Support Equipment - Classified for $37,338 thousand.

(16) Production lead time and dates of first deliveries align with Tomahawk Multiyear Procurement (MYP) contract.

(17) Production lead time and dates of first deliveries align with Tomahawk Multiyear Procurement (MYP) contract.

(18) Production lead time and dates of first deliveries align with Tomahawk Multiyear Procurement (MYP) contract.

(19) Production lead time and dates of first deliveries align with Tomahawk Multiyear Procurement (MYP) contract.

(20) Production lead time and dates of first deliveries align with Tomahawk Multiyear Procurement (MYP) contract.

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Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 02: Other Missiles / BSA 3: Modification of Missiles	**P-1 Line Item Number / Title:** 2307 / Evolved Sea Sparrow Missile (ESSM)
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: 197	

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)*	1,583	374	305	290	-	290	302	330	342	343	Continuing	Continuing
Gross/Weapon System Cost *($ in Millions)*	2,611.601	624.821	503.381	521.006	0.000	521.006	551.272	599.196	637.568	650.476	Continuing	Continuing
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	2,611.601	624.821	503.381	521.006	0.000	521.006	551.272	599.196	637.568	650.476	Continuing	Continuing
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**2,611.601**	**624.821**	**503.381**	**521.006**	**0.000**	**521.006**	**551.272**	**599.196**	**637.568**	**650.476**	**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)*	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	1,650K	1,671K	1,650K	1,797K	-	1,797K	1,825K	1,816K	1,864K	1,896K	Continuing	Continuing

Description:

The Evolved SEASPARROW Missile (ESSM) Program is an international cooperative effort among twelve NATO SEASPARROW nations (Australia, Belgium, Canada, Denmark, Germany, Greece, Netherlands, Norway, Portugal, Spain, Turkey, and the U.S.) established to design, develop, test, produce and provide in-service support to a new and improved version of the SPARROW missile (RIM-7P) with the kinematic performance to defeat current and projected threats that possess low altitude, high velocity, and maneuvering characteristics beyond the engagement capabilities of the RIM-7P. ESSM consists of Blk 1 and Blk 2 missiles.

ESSM Blk 2 provides crucial defense battlespace and fire power against the fast, low altitude, highly maneuverable Anti-Ship Cruise Missile (ASCM) threat. ESSM Blk 2 upgrade replaces the largely obsolete guidance section with a dual mode Active/Semi-Active X-Band seeker capable of defeating future threat capabilities within the existing envelope, including: smaller signatures, increased raid sizes, and adverse environments including countermeasures. Threat types include advanced ASCMs, Low Velocity Air Targets, surface, and asymmetrical. Developmental and Operational Testing were conducted throughout 2020 and into 2021 from AEGIS destroyers and the Self Defense Test Ship. Production deliveries began in 2021 with Full Rate Production (FRP) decision in FY 2026 for Fleet delivery round. FRP decision schedule is being driven by availability of ships to conduct Initial Operational Test and Evaluation (IOT&E) Phase 2 testing of missiles in an Optimized integration. IOC was successfully completed in December 2021. Full Operational Capability with Optimized implementation for AEGIS to make full use of capability resident in the missile, and a Functional implementation for SSDS platforms is scheduled for 2026.

Production Support (Producibility/Procurement, Security Infrastructure, Hardware Maintenance, and Configuration Management) for ESSM Blk 2 reflects the U.S. Share under the cooperative Memorandum of Understanding (MOU) with Consortium Partners. The US is responsible for approximately 45% of the missile production support under this approved MOU. While there is not a one-to-one relationship between yearly missile quantities and the amount of production support necessary for Blk2, an increase in missile quantity will drive some increase in production support.

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 02: Other Missiles / BSA 3: Modification of Missiles	**P-1 Line Item Number / Title:** 2307 / Evolved Sea Sparrow Missile (ESSM)
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: 197		

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	1 / Evolved Sea Sparrow Missile (ESSM)	P-5a, P-21			1,583 / 2,611.601	374 / 624.821	305 / 503.381	290 / 521.006	- / 0.000	290 / 521.006
P-40	**Total Gross/Weapon System Cost**				**1,583 / 2,611.601**	**374 / 624.821**	**305 / 503.381**	**290 / 521.006**	**- / 0.000**	**290 / 521.006**

*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:
Overall increase in funding from FY 2026 to FY 2027 due to the new ESSM Blk 2 Production AUR contract award in FY 2027. FY 2027 AUR estimates are higher than the confirmed AUR unit cost in FY 2026.

FY 2027 AUR unit costs is a current estimate anticipated for the FY 2027 ESSM Blk 2 AUR Award. There is a decrease in the procurement of ESSM Blk 2 AURs in FY 2027 for US QTYs due to current program estimated AUR cost. Decrease in the quantity of missiles (from 305 in FY 2026 to 290 in FY 2027) does not necessarily mean a decrease in the total amount of overall missiles due to the Consortium quantities. Current procurement intent for the entire Consortium is at max capacity through FY 2030.

Decrease in FY 2027 Missile Obsolescence funding: FY 2027 funding will continue work for designing out obsolete parts associated with the following: 1.) Side-Looking-Subsystem (SLS) Signal Processor (SP) Circuit Card Assembly (CCA); 2.) Form-Fit-Function (F3R) re-spins of the Dual Band Transceiver (DBT) Frequency Reference Unit (FRU); and 3.) F3R re-spins of the FRU Oscillator, Frequency Generator, and Radio Frequency (RF). FY 2027 efforts include adding re-spins of the control section electronic control unit (ECU). This critical component will be obsolete because as of now there is no commercially available replacement.

FY 2027 funding increase in MK 25 MOD 1 Canisters is due to an increase in the procurement quantity from 71 in FY 2026 to 72 in FY 2027 to accommodate missile procurement and specific ship destination. Unit prices in FY 2027 and out are estimates based upon the current contract. Negotiated unit costs will be updated upon contract award.

FY 2027 funding decrease in MK852 Mod 0 Shipping containers is due to a decrease in the quantity being procured. MK852 Mod 0 Shipping containers go to Ship Self Defense System (SSDS) to be loaded.

Increase in production support from FY 2026 to FY 2027 reflects ESSM QTY buys. Production Support reflects the US share of the ESSM Blk 2 Production Memorandum of Understanding (MOU) estimate for FY 2026. The estimated amounts (phasing for the Production MOU) are based on the updated life-cycle cost estimate completed during MS C (March 2019).

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 3	**P-1 Line Item Number / Title:** 2307 / Evolved Sea Sparrow Missile (ESSM)	**Item Number / Title [DODIC]:** 1 / Evolved Sea Sparrow Missile (ESSM)
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)*	1,583	374	305	290	-	290
Gross/Weapon System Cost *($ in Millions)*	2,611.601	624.821	503.381	521.006	0.000	521.006
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	2,611.601	624.821	503.381	521.006	0.000	521.006
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**2,611.601**	**624.821**	**503.381**	**521.006**	**0.000**	**521.006**
(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)*	1,650K	1,671K	1,650K	1,797K	-	1,797K

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

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware - ESSM MISSILES Cost																		
Recurring Cost																		
1.1.1) MK 41 AEGIS ALL UP ROUND MISSILE HARDWARE(†)	876,463.10	542	475.043	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.1.2) MK 29 ALL UP ROUNDS MISSILE HARDWARE(†)	817,624.73	461	376.925	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.1.3) MK 57 ALLUP ROUNDS MISSILE HARDWARE(†)	1,215K	30	36.455	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.1.4) MK 41 X-BAND ALL UP ROUNDS MISSILE HARDWARE	858,500.00	20	17.170	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.1.5) ESSM BLOCK 2(†) (1)	1,541K	648	998.833	1,351K	374	505.274	1,351K	305	412.055	1,520K	290	440.800	-	-	-	1,520K	290	440.800
1.1.6) WARHEAD COMPATIBLE TELEMETER	70,647.54	244	17.238	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.1.7) Missile Obsolescence (2)	-	-	27.496	-	-	16.095	-	-	13.995	-	-	1.440	-	-	-	-	-	1.440
Subtotal: Recurring Cost	-	-	*1,949.160*	-	-	*521.369*	-	-	*426.050*	-	-	*442.240*	-	-	-	-	-	*442.240*
Subtotal: Hardware - ESSM MISSILES Cost	**-**	**-**	***1,949.160***	**-**	**-**	***521.369***	**-**	**-**	***426.050***	**-**	**-**	***442.240***	**-**	**-**	**-**	**-**	**-**	***442.240***
Hardware - MK25 QUADPACK CANISTERS Cost																		

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 3	P-1 Line Item Number / Title: 2307 / Evolved Sea Sparrow Missile (ESSM)	Item Number / Title [DODIC]: 1 / Evolved Sea Sparrow Missile (ESSM)
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)
Recurring Cost																		
2.1.1) MK 25 QUADPACK CANISTERS(†) (3)	468,101.31	306	143.239	655,645.00	94	61.631	675,618.00	71	47.969	696,202.00	72	50.127	-	-	-	696,202.00	72	50.127
2.1.2) MK25 MOD 1 MK8 Bolts	-	-	3.430	-	-	3.507	-	-	2.040	-	-	2.081	-	-	-	-	-	2.081
2.1.3) MK 852 Mod 0 (Blk2 Shipping)(†) (4)	39,266.67	90	3.534	48,678.59	29	1.412	48,678.59	28	1.363	40,068.00	2	0.080	-	-	-	40,068.00	2	0.080
Subtotal: Recurring Cost	-	-	*150.203*	-	-	*66.550*	-	-	*51.372*	-	-	*52.288*	-	-	-	-	-	*52.288*
Subtotal: Hardware - MK25 QUADPACK CANISTERS Cost	**-**	**-**	***150.203***	**-**	**-**	***66.550***	**-**	**-**	***51.372***	**-**	**-**	***52.288***	**-**	**-**	**-**	**-**	**-**	***52.288***
Hardware - SHIPPING CONTAINERS Cost																		
Recurring Cost																		
3.1.1) CMBRE Procurement(†) (5)	154,150.00	20	3.083	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3.1.2) CMBRE Adaptors(†)	91,800.00	20	1.836	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3.1.3) CMBRE SPARES(†)	62,000.00	3	0.186	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3.1.4) CMBRE Power Supply(†)	22,700.00	20	0.454	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3.1.5) CMBRE Cables(†)	5,150.00	20	0.103	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3.1.6) MK 852 Mod 0 (BLK 2) Shipping Containers(†)	56,000.00	10	0.560	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3.1.7) ROCKET MOTORS (SEASPARROW)	-	-	6.396	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3.1.8) Test Equipment	-	-	16.103	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3.1.9) Production Capacity	-	-	35.991	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3.1.10) ESSM SHIPPING CONTAINERS(†)	9,092.08	467	4.246	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*68.958*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 3	P-1 Line Item Number / Title: 2307 / Evolved Sea Sparrow Missile (ESSM)	Item Number / Title [DODIC]: 1 / Evolved Sea Sparrow Missile (ESSM)
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: Hardware - SHIPPING CONTAINERS Cost	**-**	**-**	***68.958***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support Cost																		
4.1) PROCUREMENT SUPPORT	-	-	268.796	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4.2) TOOLING AND TEST SUPPORT	-	-	42.734	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4.3) DIMINISHING MANUFACTURING SERVICES	-	-	8.531	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4.4) PERFORMANCE CHARACTERIZATION	-	-	29.924	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4.5) ILS/FLEET DOCUMENTATION	-	-	4.024	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4.6) PRODUCIBILITY/ PROCUREMENT SUPPORT (6)	-	-	33.303	-	-	17.293	-	-	12.272	-	-	12.517	-	-	-	-	-	12.517
4.7) COMPONENT IMPROVEMENT/ECPS	-	-	12.150	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4.8) SECURITY/ INFRASTRUCTURE SUPPORT (7)	-	-	33.171	-	-	14.431	-	-	10.023	-	-	10.224	-	-	-	-	-	10.224
4.9) CONFIGURATION MANAGEMENT (8)	-	-	2.129	-	-	1.552	-	-	0.962	-	-	0.981	-	-	-	-	-	0.981
4.10) HARDWARE/ MAINTENANCE SUPPORT (9)	-	-	8.518	-	-	3.626	-	-	2.702	-	-	2.756	-	-	-	-	-	2.756
Subtotal: Support Cost	**-**	**-**	***443.280***	**-**	**-**	***36.902***	**-**	**-**	***25.959***	**-**	**-**	***26.478***	**-**	**-**	**-**	**-**	**-**	***26.478***
Gross/Weapon System Cost	**1,650K**	**1,583**	**2,611.601**	**1,671K**	**374**	**624.821**	**1,650K**	**305**	**503.381**	**1,797K**	**290**	**521.006**	**-**	**-**	**0.000**	**1,797K**	**290**	**521.006**

(†) indicates the presence of a P-5a

Footnotes:

(1) FY 2024 - FY 2026 contract(s) were negotiated for the same unit cost at $1.351M per missile. The program intends to buy to budget for FY 2024 through FY 2026, while also factoring in the cost of support equipment. FY 2027 AUR unit costs is a current estimate anticipated for the FY 2027 ESSM Blk 2 AUR Award. Current procurement intent for the entire Consortium is at max capacity through FY 2030.

(2) FY 2027 Obsolescence funding will be going towards designing out obsolete parts associated with the following: 1.) Side-Looking-Subsystem (SLS) Signal Processor (SP) Circuit Card Assembly (CCA), 2.) Form-Fit-Function (F3R) re-spins of the Dual Band Transceiver (DBT) Frequency Reference Unit (FRU), and 3.)F3R re-spins of the FRU Oscillator, Frequency Generator, and Radio Frequency (RF).

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 3	P-1 Line Item Number / Title: 2307 / Evolved Sea Sparrow Missile (ESSM)	Item Number / Title [DODIC]: 1 / Evolved Sea Sparrow Missile (ESSM)
ID Code (A=Service Ready, B=Not Service Ready) :		MDAP/MAIS Code:

(3) Canister procurement includes a mix of MK25s and MK852s. There are four (4) missiles per MK25 Quadpack Canister. Unit prices are based on stepladder pricing. Unit prices in FY 2027 and out are estimates based upon the current contract.

(4) Canister procurement includes a mix of MK25s and MK852s. There is one (1) missile per MK852 Mod 0. MK852s are transport containers that go to Ship Self Defense System (SSDS) ships to be loaded. MK852 unit cost estimate based on current estimates under negotiation. SSDS ships will be officially modified to take delivery of ESSM Blk 2 AURs in FY 2027.

(5) CMBRE requirement (power supply, and cables) ends in FY 2022. Procured CMBREs are used to reprogram ESSM Blk 2 AURs in deployed locations.

(6) Costs required for the shared (across multiple missile families) production facility in Tucson, AZ. Previous submissions showed this funding in overall procurement support however the effort is now being broken out to show specific information on what support costs are being used for. Production Support (Producibility/Procurement, Security Infrastructure, Hardware Maintenance, and Configuration Management) for ESSM Blk 2 reflects the U.S. Share under the cooperative Memorandum of Understanding (MOU) with Consortium Partners. The US is responsible for approximately 45% of the missile production support under this approved MOU. While there is not a one-to-one relationship between yearly missile quantities and the amount of production support necessary for Blk2, an increase in missile quantity will generally drive increase in production support.

(7) Costs required for the shared (across multiple missile families) production facility in Tucson, AZ. Previous submissions showed this funding in overall procurement support however the effort is now being broken out to show specific information on what support costs are being used for. Production Support (Producibility/Procurement, Security Infrastructure, Hardware Maintenance, and Configuration Management) for ESSM Blk 2 reflects the U.S. Share under the cooperative Memorandum of Understanding (MOU) with Consortium Partners. The US is responsible for approximately 45% of the missile production support under this approved MOU. While there is not a one-to-one relationship between yearly missile quantities and the amount of production support necessary for Blk2, an increase in missile quantity will generally drive increase in production support.

(8) Support for the system performance per the Navy weapon specifications. Production Support (Producibility/Procurement, Security Infrastructure, Hardware Maintenance, and Configuration Management) for ESSM Blk 2 reflects the U.S. Share under the cooperative Memorandum of Understanding (MOU) with Consortium Partners. The US is responsible for approximately 45% of the missile production support under this approved MOU. While there is not a one-to-one relationship between yearly missile quantities and the amount of production support necessary for Blk2, an increase in missile quantity will generally drive increase in production support.

(9) Support for test equipment in the production line. Production Support (Producibility/Procurement, Security Infrastructure, Hardware Maintenance, and Configuration Management) for ESSM Blk 2 reflects the U.S. Share under the cooperative Memorandum of Understanding (MOU) with Consortium Partners. The US is responsible for approximately 45% of the missile production support under this approved MOU. While there is not a one-to-one relationship between yearly missile quantities and the amount of production support necessary for Blk2, an increase in missile quantity will generally drive increase in production support.

Exhibit P-5a, Procurement History and Planning: PB 2027 Navy		Date: April 2026
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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
1.1.1) MK 41 AEGIS ALL UP ROUND MISSILE HARDWARE		2016	Raytheon CO (10) / Tucson, AZ	SS / FFP	NAVSEA	Mar 2016	Mar 2018	12	1,038K	Y		Oct 2014
1.1.1) MK 41 AEGIS ALL UP ROUND MISSILE HARDWARE		2017	Raytheon CO (10) / Tucson, AZ	SS / FFP	NAVSEA	May 2017	May 2019	49	1,201K	Y		Oct 2015
1.1.2) MK 29 ALL UP ROUNDS MISSILE HARDWARE		2016	Raytheon CO / Tucson, AZ	SS / FFP	NAVSEA	Mar 2016	Mar 2018	18	971,944.44	Y	Mar 2000	Jun 2014
1.1.3) MK 57 ALLUP ROUNDS MISSILE HARDWARE		2017	Raytheon CO / Tucson, AZ	SS / FFP	NAVSEA	Oct 2016	Oct 2018	24	1,277K	Y		
1.1.5) ESSM BLOCK 2(†)		2018	Raytheon CO (11) / Tucson, AZ	SS / FFP	NAVSEA	Jul 2019	Jul 2021	31	1,748K	Y		Oct 2017
1.1.5) ESSM BLOCK 2(†)		2019	Raytheon CO (11) / Tucson, AZ	SS / FFP	NAVSEA	Jul 2019	Jul 2021	45	1,728K	Y		Oct 2018
1.1.5) ESSM BLOCK 2(†)		2020	Raytheon CO (11) / Tucson, AZ	SS / FPIF	NAVSEA	Oct 2019	Oct 2021	50	1,727K	Y		Oct 2019
1.1.5) ESSM BLOCK 2(†)		2021	Raytheon CO (11) / Tucson, AZ	SS / FPIF	NAVSEA	Sep 2021	Sep 2023	110	1,577K	N	Oct 2020	
1.1.5) ESSM BLOCK 2(†)		2022	Raytheon CO (11) / Tucson, AZ	SS / FPIF	NAVSEA	Nov 2021	Nov 2023	108	1,573K	N	Oct 2021	
1.1.5) ESSM BLOCK 2(†)		2023	Raytheon CO (11) / Tucson, AZ	SS / FPIF	NAVSEA	Oct 2022	Oct 2024	136	1,541K	N	Oct 2022	
1.1.5) ESSM BLOCK 2(†)		2024	Raytheon CO (11) / Tucson, AZ	C / TBD	NAVSEA	Aug 2024	Aug 2026	168	1,351K	N	Dec 2023	
1.1.5) ESSM BLOCK 2(†)		2025	Raytheon CO (11) / Tucson, AZ	C / TBD	NAVSEA	Dec 2024	Dec 2026	374	1,351K	N	Oct 2024	
1.1.5) ESSM BLOCK 2(†)		2026	Raytheon CO (11) / Tucson, AZ	C / TBD	NAVSEA	Dec 2025	Dec 2027	305	1,351K	N	Oct 2025	
1.1.5) ESSM BLOCK 2(†)		2027	Raytheon CO (11) / Tucson, AZ	C / TBD	NAVSEA	Dec 2026	Dec 2028	290	1,520K	N	Nov 2026	
2.1.1) MK 25 QUADPACK CANISTERS(†)		2016	BAE / ABERDEEN, SD	SS / FFP	NAVSEA	Mar 2016	Jun 2017	3	419,200.00	Y		Feb 2014
2.1.1) MK 25 QUADPACK CANISTERS(†)		2017	BAE / ABERDEEN, SD	SS / FFP	NAVSEA	May 2017	Aug 2018	19	374,064.00	Y		Feb 2015
2.1.1) MK 25 QUADPACK CANISTERS(†)		2018	BAE / ABERDEEN, SD	C / FFP	NAVSEA	Jul 2019	Oct 2020	11	480,000.00	Y		Feb 2016
2.1.1) MK 25 QUADPACK CANISTERS(†)		2019	BAE / ABERDEEN, SD	C / FFP	NAVSEA	Jul 2019	Oct 2020	11	489,600.00	Y		
2.1.1) MK 25 QUADPACK CANISTERS(†)		2020	BAE / ABERDEEN, SD	C / FFP	NAVSEA	Feb 2020	May 2021	8	608,798.00	Y		
2.1.1) MK 25 QUADPACK CANISTERS(†)		2021	BAE / ABERDEEN, SD	C / FFP	NAVSEA	Mar 2021	Jun 2022	20	596,386.00	Y		
2.1.1) MK 25 QUADPACK CANISTERS(†)		2022	BAE / ABERDEEN, SD	C / FFP	NAVSEA	Mar 2022	Jun 2023	17	616,083.00	Y		

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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
2.1.1) MK 25 QUADPACK CANISTERS(†)		2023	BAE / ABERDEEN, SD	C / FFP	NAVSEA	Mar 2023	Jun 2024	34	634,525.00	Y		
2.1.1) MK 25 QUADPACK CANISTERS(†)		2024	TBD / TBD	C / TBD	NAVSEA	Nov 2023	Feb 2025	38	691,844.00	Y		
2.1.1) MK 25 QUADPACK CANISTERS(†)		2025	TBD / TBD	C / TBD	NAVSEA	Mar 2025	Jun 2026	94	655,645.00	Y		
2.1.1) MK 25 QUADPACK CANISTERS(†)		2026	TBD / TBD	C / TBD	NAVSEA	Mar 2026	Jun 2027	71	675,618.00	Y		
2.1.1) MK 25 QUADPACK CANISTERS(†)		2027	TBD / TBD	C / TBD	NAVSEA	Mar 2027	Jun 2028	72	696,202.00	Y		
2.1.3) MK 852 Mod 0 (Blk2 Shipping)		2018	Raytheon CO / Tucson AZ	SS / FFP	NAVSEA	Aug 2019	Aug 2019	7	56,000.00	Y		Oct 2017
2.1.3) MK 852 Mod 0 (Blk2 Shipping)		2019	Raytheon CO / Tucson AZ	SS / FFP	NAVSEA	Aug 2019	Aug 2019	5	57,680.00	Y		Oct 2018
2.1.3) MK 852 Mod 0 (Blk2 Shipping)		2021	Raytheon CO / Tucson AZ	C / TBD	NAVSEA	Oct 2020	Oct 2020	30	41,712.00	Y		
2.1.3) MK 852 Mod 0 (Blk2 Shipping)		2022	Raytheon CO / Tucson AZ	C / TBD	NAVSEA	Oct 2021	Oct 2021	31	25,007.00	Y		
2.1.3) MK 852 Mod 0 (Blk2 Shipping)		2024	Raytheon CO / Tucson AZ	C / TBD	NAVSEA	Feb 2024	Feb 2024	17	48,678.59	Y		
2.1.3) MK 852 Mod 0 (Blk2 Shipping)		2025	Raytheon CO / Tucson AZ	C / TBD	NAVSEA	Oct 2024	Oct 2024	29	48,678.59	Y		
2.1.3) MK 852 Mod 0 (Blk2 Shipping)		2026	Raytheon CO / Tucson AZ	C / TBD	** NO PCO **	Oct 2025	Oct 2025	28	48,678.59	Y		
2.1.3) MK 852 Mod 0 (Blk2 Shipping)		2027	Raytheon CO / Tucson AZ	C / TBD	** NO PCO **	Oct 2026	Oct 2026	2	40,068.00	Y		
3.1.1) CMBRE Procurement		2021	Northrop Grumman / Huntsville, Alabama	C / TBD	NAVAIR	Nov 2020	Nov 2020	20	154,151.00	Y		
3.1.2) CMBRE Adaptors		2021	Northrop Grumman / Huntsville, Alabama	C / TBD	NAVAIR	Nov 2020	Nov 2020	20	91,800.00	Y		
3.1.3) CMBRE SPARES		2021	Northrop Grumman / Huntsville, Alabama	C / TBD	NAVAIR	Nov 2020	Nov 2020	3	61,951.00	Y		
3.1.4) CMBRE Power Supply		2021	Northrop Grumman / Huntsville, Alabama	C / TBD	NAVAIR	Oct 2020	Oct 2020	10	18,360.00	Y		
3.1.4) CMBRE Power Supply		2022	Northrop Grumman / Huntsville, Alabama	C / TBD	NAVAIR	Oct 2021	Oct 2021	10	27,000.00	Y		
3.1.5) CMBRE Cables		2021	Northrop Grumman / Huntsville, Alabama	C / TBD	NAVAIR	Oct 2020	Oct 2020	10	5,100.00	Y		

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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
3.1.5) CMBRE Cables		2022	Northrop Grumman / Huntsville, Alabama	C / TBD	NAVAIR	Oct 2021	Oct 2021	10	5,202.00	Y		
3.1.6) MK 852 Mod 0 (BLK 2) Shipping Containers(†)		2018	Raytheon CO / Tucson AZ	SS / FPIF	NAVSEA	Sep 2018	Sep 2019	10	56,000.00	Y		
3.1.10) ESSM SHIPPING CONTAINERS		2016	Raytheon CO / Tucson, AZ	SS / FFP	NAVSEA	Dec 2016	Feb 2019	18	6,166.67	Y		Oct 2015

(†) indicates the presence of a P-21

Footnotes:

(10) ESSM is a cooperative effort among twelve NATO SEASPARROW nations which contributes to MSR.

(11) FRP Test Equipment on contract awarded in FY 2022 and will support max capacity starting in FY 2025. MSR Total Quantity includes Consortium. MSR, 1-8-5, and MAX quantities updated for FY 2022 based on experience from initial production and transition to production progress.

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Cost Elements (Units in Each)							Fiscal Year 2016												Fiscal Year 2017												BALANCE
										Calendar Year 2016														Calendar Year 2017									
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2015	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	
1.1.5) ESSM BLOCK 2 (1)																															
	1	2018	NAVY	31	0	31																									31
	1	2019	NAVY	45	0	45																									45
	1	2020	NAVY	50	0	50																									50
	1	2021	NAVY	110	0	110																									110
	1	2022	NAVY	108	0	108																									108
	1	2023	NAVY	136	0	136																									136
	1	2024	NAVY	168	0	168																									168
	1	2025	NAVY	374	0	374																									374
	1	2026	NAVY	305	0	305																									305
	1	2027	NAVY	290	0	290																									290
2.1.1) MK 25 QUADPACK CANISTERS (3)																															
Prior Years Deliveries: 145																															
	2	2016	NAVY	3	0	3						A -	-	-	-	-	-	-	-	-	-	-	-	-	-	3					0
	2	2017	NAVY	19	0	19																				A -	-	-	-	-	19
	2	2018	NAVY	11	0	11																									11
	2	2019	NAVY	11	0	11																									11
	2	2020	NAVY	8	0	8																									8
	2	2021	NAVY	20	0	20																									20
	2	2022	NAVY	17	0	17																									17
	2	2023	NAVY	34	0	34																									34
	3	2024	NAVY	38	0	38																									38
	3	2025	NAVY	94 (12)	0	94																									94
	3	2026	NAVY	71	0	71																									71
	3	2027	NAVY	72	0	72																									72
3.1.6) MK 852 Mod 0 (BLK 2) Shipping Containers																															
	4	2018	NAVY	10	0	10																									10
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

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Cost Elements (Units in Each)							Fiscal Year 2018												Fiscal Year 2019												BALANCE
										Calendar Year 2018														Calendar Year 2019									
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2017	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	
1.1.5) ESSM BLOCK 2 (1)																															
	1	2018	NAVY	31	0	31																						A -	-	-	31
	1	2019	NAVY	45	0	45																						A -	-	-	45
	1	2020	NAVY	50	0	50																									50
	1	2021	NAVY	110	0	110																									110
	1	2022	NAVY	108	0	108																									108
	1	2023	NAVY	136	0	136																									136
	1	2024	NAVY	168	0	168																									168
	1	2025	NAVY	374	0	374																									374
	1	2026	NAVY	305	0	305																									305
	1	2027	NAVY	290	0	290																									290
2.1.1) MK 25 QUADPACK CANISTERS (3)																															
Prior Years Deliveries: 145																															
	2	2016	NAVY	3	3	0																									0
	2	2017	NAVY	19	0	19	-	-	-	-	-	-	-	-	-	-	2	-	2	2	2	2	2	3	2	2					0
	2	2018	NAVY	11	0	11																						A -	-	-	11
	2	2019	NAVY	11	0	11																						A -	-	-	11
	2	2020	NAVY	8	0	8																									8
	2	2021	NAVY	20	0	20																									20
	2	2022	NAVY	17	0	17																									17
	2	2023	NAVY	34	0	34																									34
	3	2024	NAVY	38	0	38																									38
	3	2025	NAVY	94 (12)	0	94																									94
	3	2026	NAVY	71	0	71																									71
	3	2027	NAVY	72	0	72																									72
3.1.6) MK 852 Mod 0 (BLK 2) Shipping Containers																															
	4	2018	NAVY	10	0	10												A -	-	-	-	-	-	-	-	-	-	-	-	5	5
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 3	P-1 Line Item Number / Title: 2307 / Evolved Sea Sparrow Missile (ESSM)	Item Number / Title [DODIC]: 1 / Evolved Sea Sparrow Missile (ESSM)

Cost Elements (Units in Each)							Fiscal Year 2020												Fiscal Year 2021												BALANCE
							Calendar Year 2020												Calendar Year 2021													
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2019	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	
1.1.5) ESSM BLOCK 2 (1)																															
	1	2018	NAVY	31	0	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	27
	1	2019	NAVY	45	0	45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3	3	36
	1	2020	NAVY	50	0	50	A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50
	1	2021	NAVY	110	0	110																								A -	110
	1	2022	NAVY	108	0	108																									108
	1	2023	NAVY	136	0	136																									136
	1	2024	NAVY	168	0	168																									168
	1	2025	NAVY	374	0	374																									374
	1	2026	NAVY	305	0	305																									305
	1	2027	NAVY	290	0	290																									290
2.1.1) MK 25 QUADPACK CANISTERS (3)																															
Prior Years Deliveries: 145																															
	2	2016	NAVY	3	3	0																									0
	2	2017	NAVY	19	19	0																									0
	2	2018	NAVY	11	0	11	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	3	3	3	1						0
	2	2019	NAVY	11	0	11	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	1	1	1	1	1	1	1	1		0
	2	2020	NAVY	8	0	8					A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	6
	2	2021	NAVY	20	0	20																		A -	-	-	-	-	-	-	20
	2	2022	NAVY	17	0	17																									17
	2	2023	NAVY	34	0	34																									34
	3	2024	NAVY	38	0	38																									38
	3	2025	NAVY	94 (12)	0	94																									94
	3	2026	NAVY	71	0	71																									71
	3	2027	NAVY	72	0	72																									72
3.1.6) MK 852 Mod 0 (BLK 2) Shipping Containers																															
	4	2018	NAVY	10	5	5	5																								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	

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Cost Elements (Units in Each)							Fiscal Year 2022												Fiscal Year 2023												BALANCE
							Calendar Year 2022												Calendar Year 2023													
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2021	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	
1.1.5) ESSM BLOCK 2 (1)																															
	1	2018	NAVY	31	4	27	-	-	4	-	-	-	-	-	23																0
	1	2019	NAVY	45	9	36	4	4	4	4	4	4	4	4	4																0
	1	2020	NAVY	50	0	50	4	4	4	4	4	4	4	4	4	4	5	5													0
	1	2021	NAVY	110	0	110	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	101
	1	2022	NAVY	108	0	108		A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	108
	1	2023	NAVY	136	0	136													A -	-	-	-	-	-	-	-	-	-	-	-	136
	1	2024	NAVY	168	0	168																									168
	1	2025	NAVY	374	0	374																									374
	1	2026	NAVY	305	0	305																									305
	1	2027	NAVY	290	0	290																									290
2.1.1) MK 25 QUADPACK CANISTERS (3)																															
Prior Years Deliveries: 145																															
	2	2016	NAVY	3	3	0																									0
	2	2017	NAVY	19	19	0																									0
	2	2018	NAVY	11	11	0																									0
	2	2019	NAVY	11	11	0																									0
	2	2020	NAVY	8	2	6	2	2	1	1																					0
	2	2021	NAVY	20	0	20	-	-	-	-	-	-	-	-	5	-	1	2	3	-	-	3	2	3	-	1					0
	2	2022	NAVY	17	0	17						A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	4	12
	2	2023	NAVY	34	0	34																		A -	-	-	-	-	-	-	34
	3	2024	NAVY	38	0	38																									38
	3	2025	NAVY	94 (12)	0	94																									94
	3	2026	NAVY	71	0	71																									71
	3	2027	NAVY	72	0	72																									72
3.1.6) MK 852 Mod 0 (BLK 2) Shipping Containers																															
	4	2018	NAVY	10	10	0																									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	

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Cost Elements (Units in Each)							Fiscal Year 2024												Fiscal Year 2025												BALANCE
							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	
1.1.5) ESSM BLOCK 2 (1)																															
	1	2018	NAVY	31	31	0																									0
	1	2019	NAVY	45	45	0																									0
	1	2020	NAVY	50	50	0																									0
	1	2021	NAVY	110	9	101	9	9	9	9	9	9	9	9	9	10	10														0
	1	2022	NAVY	108	0	108	-	9	9	9	9	9	9	9	9	9	9	9	9												0
	1	2023	NAVY	136	0	136	-	-	-	-	-	-	-	-	-	-	-	-	10	10	10	12	12	10	12	12	12	12	12	12	0
	1	2024	NAVY	168	0	168											A	-	-	-	-	-	-	-	-	-	-	-	-	-	168
	1	2025	NAVY	374	0	374															A	-	-	-	-	-	-	-	-	-	374
	1	2026	NAVY	305	0	305																									305
	1	2027	NAVY	290	0	290																									290
2.1.1) MK 25 QUADPACK CANISTERS (3)																															
Prior Years Deliveries: 145																															
	2	2016	NAVY	3	3	0																									0
	2	2017	NAVY	19	19	0																									0
	2	2018	NAVY	11	11	0																									0
	2	2019	NAVY	11	11	0																									0
	2	2020	NAVY	8	8	0																									0
	2	2021	NAVY	20	20	0																									0
	2	2022	NAVY	17	5	12	4	4	4																						0
	2	2023	NAVY	34	0	34	-	-	-	-	-	-	-	-	2	2	2	2	2	4	4	4	4	4	2	2					0
	3	2024	NAVY	38	0	38		A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	4	4	4	3	3	3	13
	3	2025	NAVY	94 (12)	0	94																		A	-	-	-	-	-	-	-	94
	3	2026	NAVY	71	0	71																									71
	3	2027	NAVY	72	0	72																									72
3.1.6) MK 852 Mod 0 (BLK 2) Shipping Containers																															
	4	2018	NAVY	10	10	0																									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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 3	P-1 Line Item Number / Title: 2307 / Evolved Sea Sparrow Missile (ESSM)	Item Number / Title [DODIC]: 1 / Evolved Sea Sparrow Missile (ESSM)

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	
1.1.5) ESSM BLOCK 2 (1)																															
	1	2018	NAVY	31	31	0																									0
	1	2019	NAVY	45	45	0																									0
	1	2020	NAVY	50	50	0																									0
	1	2021	NAVY	110	110	0																									0
	1	2022	NAVY	108	108	0																									0
	1	2023	NAVY	136	136	0																									0
	1	2024	NAVY	168	0	168	-	-	-	-	-	-	-	-	-	-	12	12	12	12	12	12	15	16	16	16	16	17			0
	1	2025	NAVY	374	0	374	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	30	30	30	30	30	31	31	31	32	69
	1	2026	NAVY	305	0	305			A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	305
	1	2027	NAVY	290	0	290															A -	-	-	-	-	-	-	-	-	-	290
2.1.1) MK 25 QUADPACK CANISTERS (3)																															
Prior Years Deliveries: 145																															
	2	2016	NAVY	3	3	0																									0
	2	2017	NAVY	19	19	0																									0
	2	2018	NAVY	11	11	0																									0
	2	2019	NAVY	11	11	0																									0
	2	2020	NAVY	8	8	0																									0
	2	2021	NAVY	20	20	0																									0
	2	2022	NAVY	17	17	0																									0
	2	2023	NAVY	34	34	0																									0
	3	2024	NAVY	38	25	13	3	3	3	4																					0
	3	2025	NAVY	94 (12)	0	94	-	-	-	-	-	-	-	-	6	7	7	7	7	7	7	7	7	9	9	14					0
	3	2026	NAVY	71	0	71						A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	6	6	6	50
	3	2027	NAVY	72	0	72																		A -	-	-	-	-	-	-	72
3.1.6) MK 852 Mod 0 (BLK 2) Shipping Containers																															
	4	2018	NAVY	10	10	0																									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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 3	P-1 Line Item Number / Title: 2307 / Evolved Sea Sparrow Missile (ESSM)	Item Number / Title [DODIC]: 1 / Evolved Sea Sparrow Missile (ESSM)

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	
1.1.5) ESSM BLOCK 2 (1)																														
	1	2018	NAVY	31	31	0																								0
	1	2019	NAVY	45	45	0																								0
	1	2020	NAVY	50	50	0																								0
	1	2021	NAVY	110	110	0																								0
	1	2022	NAVY	108	108	0																								0
	1	2023	NAVY	136	136	0																								0
	1	2024	NAVY	168	168	0																								0
	1	2025	NAVY	374	305	69	32	37																						0
	1	2026	NAVY	305	0	305	-	-	20	20	21	21	22	27	28	30	30	30	30	26										0
	1	2027	NAVY	290	0	290	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	23	23	23	23	23	24	25	25	25	53
2.1.1) MK 25 QUADPACK CANISTERS (3)																														
Prior Years Deliveries: 145																														
	2	2016	NAVY	3	3	0																								0
	2	2017	NAVY	19	19	0																								0
	2	2018	NAVY	11	11	0																								0
	2	2019	NAVY	11	11	0																								0
	2	2020	NAVY	8	8	0																								0
	2	2021	NAVY	20	20	0																								0
	2	2022	NAVY	17	17	0																								0
	2	2023	NAVY	34	34	0																								0
	3	2024	NAVY	38	38	0																								0
	3	2025	NAVY	94 (12)	94	0																								0
	3	2026	NAVY	71	21	50	6	6	6	6	6	7	7	6																0
	3	2027	NAVY	72	0	72	-	-	-	-	-	-	-	-	3	3	6	6	6	6	6	6	6	7	8	9				0
3.1.6) MK 852 Mod 0 (BLK 2) Shipping Containers																														
	4	2018	NAVY	10	10	0																								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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 3	P-1 Line Item Number / Title: 2307 / Evolved Sea Sparrow Missile (ESSM)	Item Number / Title [DODIC]: 1 / Evolved Sea Sparrow Missile (ESSM)

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	
1.1.5) ESSM BLOCK 2 (1)																														
	1	2018	NAVY	31	31	0																								0
	1	2019	NAVY	45	45	0																								0
	1	2020	NAVY	50	50	0																								0
	1	2021	NAVY	110	110	0																								0
	1	2022	NAVY	108	108	0																								0
	1	2023	NAVY	136	136	0																								0
	1	2024	NAVY	168	168	0																								0
	1	2025	NAVY	374	374	0																								0
	1	2026	NAVY	305	305	0																								0
	1	2027	NAVY	290	237	53	27	26																						0
2.1.1) MK 25 QUADPACK CANISTERS (3)																														
Prior Years Deliveries: 145																														
	2	2016	NAVY	3	3	0																								0
	2	2017	NAVY	19	19	0																								0
	2	2018	NAVY	11	11	0																								0
	2	2019	NAVY	11	11	0																								0
	2	2020	NAVY	8	8	0																								0
	2	2021	NAVY	20	20	0																								0
	2	2022	NAVY	17	17	0																								0
	2	2023	NAVY	34	34	0																								0
	3	2024	NAVY	38	38	0																								0
	3	2025	NAVY	94 (12)	94	0																								0
	3	2026	NAVY	71	71	0																								0
	3	2027	NAVY	72	72	0																								0
3.1.6) MK 852 Mod 0 (BLK 2) Shipping Containers																														
	4	2018	NAVY	10	10	0																								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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 3	**P-1 Line Item Number / Title:** 2307 / Evolved Sea Sparrow Missile (ESSM)	**Item Number / Title [DODIC]:** 1 / Evolved Sea Sparrow Missile (ESSM)

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	Raytheon CO (11) - Tucson, AZ	144	144	540	8	2	24	26	2	2	24	26
2	BAE - ABERDEEN, SD	45	48	100	0	5	15	20	5	5	15	20
3	TBD - TBD	45	48	100	0	5	15	20	5	5	15	20
4	Raytheon CO - Tucson AZ			TBD	0	0	0	0	0	0	0	0

"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).

Footnotes:
(11) FRP Test Equipment on contract awarded in FY 2022 and will support max capacity starting in FY 2025. MSR Total Quantity includes Consortium. MSR, 1-8-5, and MAX quantities updated for FY 2022 based on experience from initial production and transition to production progress.
(12) Per the pricing schedule: the max procurable with stepladder pricing is QTY 100.

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 02: Other Missiles / BSA 3: Modification of Missiles	**P-1 Line Item Number / Title:** 2327 / AARGM-ER
ID Code (A=Service Ready, B=Not Service Ready): B	**Program Elements for Code B Items:** N/A
Other Related Program Elements: 0205601N	
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)*	179	157	99	-	-	-	40	39	42	50	1,729	2,335
Gross/Weapon System Cost *($ in Millions)*	1,982.202	226.486	227.817	24.304	0.000	24.304	144.356	125.216	132.270	170.277	4,471.127	7,504.055
Less PY Advance Procurement *($ in Millions)*	-	33.273	34.604	24.284	-	24.284	5.210	5.249	5.405	16.742	354.678	479.445
Net Procurement (P-1) *($ in Millions)*	1,982.202	193.213	193.213	0.020	0.000	0.020	139.146	119.967	126.865	153.535	4,116.449	7,024.610
Plus CY Advance Procurement *($ in Millions)*	33.273	34.604	24.284	5.210	-	5.210	5.249	5.405	8.286	8.456	354.678	479.445
Total Obligation Authority *($ in Millions)*	**2,015.475**	**227.817**	**217.497**	**5.230**	**0.000**	**5.230**	**144.395**	**125.372**	**135.151**	**161.991**	**4,471.127**	**7,504.055**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares *($ in Millions)*	-	-	4.688	5.124	-	5.124	4.303	3.638	4.183	8.111	Continuing	Continuing
Flyaway Unit Cost *($ in Thousands)*	8,746.464	0.000	1,936.949	-	-	-	2,962.500	2,948.897	2,851.738	2,928.300	2,310.366	2,687.785
Gross/Weapon System Unit Cost *($ in Thousands)*	11,073.754	1,442.586	2,301.182	-	-	-	3,608.900	3,210.667	3,149.286	3,405.540	2,585.961	3,213.728

Description:

AGM-88G Advanced Anti-Radiation Guided Missile Extended Range (AARGM-ER) is an ACAT-1B program. The AARGM-ER program will integrate hardware and software upgrades to the AARGM missile guidance and control sections, a new rocket motor, and a Control Actuation System (CAS) into a new outer mold line able to be launched from FA-18 E/F, EA-18G and is compatible with F-35 internal bay platforms. AARGM-ER's capabilities will provide improved AARGM operational capabilities adding extended range, increased survivability and effectiveness against complex, new, and emerging threats. AGM-88G AARGM-ER production units will prosecute Integrated Air Defense Systems (IADS) supporting Suppression of Enemy Air Defensed (SEAD) missions. AARGM-ER is a cooperative program between the Department of War of the United States of America and the Ministry of Defense of the Republic of Italy.

AGM-88E Advanced Anti-Radiation Guided Missile (AARGM) is an ACAT-1C acquisition program to upgrade the Legacy AGM-88 High Speed Anti-Radiation Missile (HARM) with multi-mode guidance and enhanced targeting capability. The AARGM program integrates multi-mode guidance (passive Anti-Radiation Homing (ARH)/active Millimeter Wave (MMW) Radar/Global Positioning system (GPS)/Inertial Navigation System) on the HARM AGM-88 missile. The AARGM weapon system capabilities include: active MMW terminal guidance, counter shutdown, expanded threat coverage, enhanced ARH receiver, Weapon Impact Assessment (WIA) transmission prior to detonation, GPS point-to-point weapon navigation, and weapon employment with impact avoidance zone/missile impact zones. AGM-88E AARGM production units possess the capability to engage targets in the Destruction of Enemy Air Defenses (DEAD) mission area. AARGM is a cooperative program between the Department of War of the United States of America and the Ministry of Defense of the Republic of Italy.

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 02: Other Missiles / BSA 3: Modification of Missiles	**P-1 Line Item Number / Title:** 2327 / AARGM-ER
ID Code (A=Service Ready, B=Not Service Ready): B	**Program Elements for Code B Items:** N/A
Other Related Program Elements: 0205601N	
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	1 / AARGM-ER	P-5a, P-21		607	172 / 512.556	- / 226.486	88 / 227.817	- / 24.304	- / 0.000	- / 24.304
P-5	2 / AARGM	P-5a, P-21		368	- / 1,469.646	- / 0.000	- / 0.000	- / 0.000	- / 0.000	- / 0.000
P-40	**Total Gross/Weapon System Cost**				**179 / 1,982.202**	**157 / 226.486**	**99 / 227.817**	**- / 24.304**	**- / 0.000**	**- / 24.304**

*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 The AARGM-ER program will initiate a strategic pause. FY27 contract award expected for international only.

FY 2025 Congressional Recission

FY 2023 through FY 2026 unit cost assumes USAF concurrent procurement of AGM-88G AARGM-ER AURs, which is reflected in USAF PE 0207328F.

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 3	P-1 Line Item Number / Title: 2327 / AARGM-ER	Item Number / Title [DODIC]: 1 / AARGM-ER
ID Code (A=Service Ready, B=Not Service Ready) :	MDAP/MAIS Code: 607	

Resource Summary	Prior Years	FY 2025	FY 2026	FY 2027 Base	FY 2027 OOC	FY 2027 Total
Procurement Quantity *(Units in Each)*	172	-	88	-	-	-
Gross/Weapon System Cost *($ in Millions)*	512.556	226.486	227.817	24.304	0.000	24.304
Less PY Advance Procurement *($ in Millions)*	-	33.273	34.604	24.284	-	24.284
Net Procurement (P-1) *($ in Millions)*	512.556	193.213	193.213	0.020	0.000	0.020
Plus CY Advance Procurement *($ in Millions)*	33.273	34.604	24.284	5.210	-	5.210
Total Obligation Authority *($ in Millions)*	**545.829**	**227.817**	**217.497**	**5.230**	**0.000**	**5.230**
(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 Thousands)*	2,979.977	-	2,588.830	-	-	-

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

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost *($ K)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($ K)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($ K)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($ K)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($ K)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($ K)*	Qty *(Each)*	Total Cost *($ M)*
Flyaway Cost																		
Recurring Cost																		
1.1.1) ES010 AGM-88G All Up Round (AURs)(†) (1)	2,616.104	154	402.880	-	-	0.000	1,727.000	82	141.614	-	-	0.000	-	-	0.000	-	-	0.000
1.1.2) ES990 Captive Air Training Missiles (CATMs)(†) (2)	1,777.500	18	31.995	-	-	0.000	910.000	6	5.460	-	-	0.000	-	-	0.000	-	-	0.000
1.1.3) AGM-88G All Up Round (AURs) Classified (3)	-	-	0.000	-	-	0.000	-	-	44.684	-	-	0.000	-	-	0.000	-	-	0.000
1.1.4) Advanced Procurement Credit (4)	-	-	0.000	-	-	0.000	-	-	0.000	-	-	24.284	-	-	0.000	-	-	24.284
Subtotal: Recurring Cost	-	-	*434.875*	-	-	*0.000*	-	-	*191.758*	-	-	*24.284*	-	-	*0.000*	-	-	*24.284*
Subtotal: Flyaway Cost	**-**	**-**	***434.875***	**-**	**-**	***0.000***	**-**	**-**	***191.758***	**-**	**-**	***24.284***	**-**	**-**	***0.000***	**-**	**-**	***24.284***
Support Cost																		
2.1) ES960 Containers (5)	47.779	172	8.218	-	-	0.000	34.018	88	2.994	-	-	0.000	-	-	0.000	-	-	0.000
2.2) ES995 Telemetry Sections (6)	710.063	16	11.361	-	-	0.000	521.723	8	4.174	-	-	0.000	-	-	0.000	-	-	0.000
2.3) ES940 Support Equipment (7)	-	-	3.996	-	-	0.000	-	-	0.978	-	-	0.000	-	-	0.000	-	-	0.000
2.4) ES700 Engineering Change Orders (8)	-	-	12.903	-	-	11.119	-	-	6.611	-	-	0.000	-	-	0.000	-	-	0.000

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 3	P-1 Line Item Number / Title: 2327 / AARGM-ER	Item Number / Title [DODIC]: 1 / AARGM-ER
ID Code (A=Service Ready, B=Not Service Ready) :	MDAP/MAIS Code: 607	

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

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)
2.5) ES930 Production Engineering Support (9)	-	-	14.123	-	-	12.329	-	-	7.114	-	-	0.010	-	-	0.000	-	-	0.010
2.6) ES970 Integrated Logistics Support (10)	-	-	4.291	-	-	4.010	-	-	2.471	-	-	0.010	-	-	0.000	-	-	0.010
2.7) ES050 ST/STE for Production Facilitization (11)	-	-	9.951	-	-	0.000	-	-	2.031	-	-	0.000	-	-	0.000	-	-	0.000
2.8) ES060 Diminishing Manufacturing Sources (DMS) (12)	-	-	2.838	-	-	0.087	-	-	9.686	-	-	0.000	-	-	0.000	-	-	0.000
2.9) RAA 25-001.1 MACE (13)	-	-	10.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
2.10) Congressional Recission (14)	-	-	0.000	-	-	198.941	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
Subtotal: Support Cost	***-***	***-***	***77.681***	***-***	***-***	***226.486***	***-***	***-***	***36.059***	***-***	***-***	***0.020***	***-***	***-***	***0.000***	***-***	***-***	***0.020***
Gross/Weapon System Cost	**2,979.977**	**172**	**512.556**	**-**	**-**	**226.486**	**2,588.830**	**88**	**227.817**	**-**	**-**	**24.304**	**-**	**-**	**0.000**	**-**	**-**	**24.304**

(†) indicates the presence of a P-5a

Footnotes:

(1) Cost Element 1.1.1 AGM-88G AARGM-ER AUR unit cost assumes USAF concurrent procurement of AGM-88G AARGM-ER AURs and efficiencies gained with Advanced Procurement of long lead materials. FY 2026 QTY updated to account for DMSMS Life of Type Buy. FY 2027 decreased due to program taking a strategic pause. Unit cost based on projected total quantities across all services to include USAF and International, resulting in a fluctuation in unit cost from year to year.

(2) Cost Element 1.1.2 AGM-88G Captive Air Training Missiles (CATMs) unit cost correlates with AGM-88G AARGM-ER All Up Round unit cost due to combined pricing of common hardware that changes due to procurement quantity changes. FY 2027 decreased due to program taking a strategic pause. CATM quantity will remain 91 by moving quantities to the "To Complete".

(3) Details held at a higher classification

(4) FY 2027 Advanced Procurement Credit

(5) Cost Element 2.1 Containers are required one per AUR and one per CATM. FY 2027 decreased due to program taking a strategic pause.

(6) Cost Element 2.2 Telemetry Sections - FY 2027 decreased due to program taking a strategic pause.

(7) Cost Element 2.3 Support Equipment - FY 2027 decreased due to program taking a strategic pause.

(8) Cost Element 2.4 Engineering Change Orders (ECO) - FY 2027 decreased due to program taking a strategic pause.

(9) Cost Element 2.5 Production Engineering Support (PES) - FY 2027 decreased due to program taking a strategic pause.

(10) Cost Element 2.6 Integrated Logistics Support (ILS) - The ILS cost element can include the costs of maintenance, supply support, support equipment management, computer resources support, training and training support, ILS program management, Packaging, Handling, Storage and Transportation (PHS&T), and DATMs. FY 2027 decreased due to program taking a strategic pause.

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 3	P-1 Line Item Number / Title: 2327 / AARGM-ER	Item Number / Title [DODIC]: 1 / AARGM-ER
ID Code (A=Service Ready, B=Not Service Ready) :		MDAP/MAIS Code: 607

(11) Cost Element 2.7 Special Tooling/Special Test Equipment (ST/STE) funding addresses production facilitization. ST/STE - FY 2027 decreased due to program taking a strategic pause.

(12) Cost Element 2.8 Diminishing Manufacturing Sources funding includes Life of Type Buys (LOTB) parts and components, circuit boards and electronics update, and various other parts required for production of AARGM-ER AURs and CATMs until the qualification of replacement parts. FY 2026 increase to support a Life of Type Buy. FY 2027 decreased due to program taking a strategic pause.

(13) FY 2024 RAA 25.001.0 MACE

(14) FY 2025 Congressional Recission for higher priorities

Exhibit P-5a, Procurement History and Planning: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 3	P-1 Line Item Number / Title: 2327 / AARGM-ER	Item Number / Title [DODIC]: 1 / AARGM-ER

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 ($ K)	Specs Avail Now?	Date Revision Available	RFP Issue Date
1.1.1) ES010 AGM-88G All Up Round (AURs)(†)		2021	Northrup Grumman Corporation Defense Systems (FY21 and FY22) / Northridge, CA	C / FFP	NAVAIR, Patuxent River, MD	Sep 2021	Jun 2026	16	1,931.625	Y		Nov 2020
1.1.1) ES010 AGM-88G All Up Round (AURs)(†)		2022	Northrup Grumman Corporation Defense Systems (FY21 and FY22) / Northridge, CA	C / FFP	NAVAIR, Patuxent River, MD	Dec 2021	Nov 2026	54	1,573.778	Y		Nov 2020
1.1.1) ES010 AGM-88G All Up Round (AURs)(†)		2023	Northrup Grumman Corporation Defense Systems (FY23) / Northridge, CA	C / FFP	NAVAIR, Patuxent River, MD	Nov 2023	Nov 2027	84	1,799.400	Y		Apr 2022
1.1.1) ES010 AGM-88G All Up Round (AURs)(†)		2026 (15)	Northrup Grumman Corporation Defense Systems (with AP & AF) / Northridge, CA	C / FFP	NAVAIR, Patuxent River, MD	Jun 2026	Nov 2028	82	1,727.000	Y		Sep 2024
1.1.2) ES990 Captive Air Training Missiles (CATMs)(†)		2021	Northrup Grumman Corporation Defense Systems (FY21 and FY22) / Northridge, CA	C / FFP	NAVAIR, Patuxent River, MD	Sep 2021	May 2026	6	1,554.667	Y		Nov 2020
1.1.2) ES990 Captive Air Training Missiles (CATMs)(†)		2022	Northrup Grumman Corporation Defense Systems (FY21 and FY22) / Northridge, CA	C / FFP	NAVAIR, Patuxent River, MD	Dec 2021	Nov 2026	6	1,454.667	Y		Nov 2020
1.1.2) ES990 Captive Air Training Missiles (CATMs)(†)		2023	Northrup Grumman Corporation Defense Systems (FY23) / Northridge, CA	C / FFP	NAVAIR, Patuxent River, MD	Nov 2023	Nov 2027	6	1,220.231	Y		Apr 2022
1.1.2) ES990 Captive Air Training Missiles (CATMs)(†)		2026	Northrup Grumman Corporation Defense Systems (with AP) / Northridge, CA	C / FFP	NAVAIR, Patuxent River, MD	Jun 2026	Nov 2028	6	910.000	Y		Sep 2025
Advance Procurement												
All Up Round - Specialty Materials		2024	Northrup Grumman Corporation Defense Systems / Northridge, CA	C / FFP	NAVAIR, Patuxent River, MD	Sep 2024	Nov 2027	151	132.033	Y		Jan 2024
All Up Round - Specialty Materials		2026	Northrup Grumman Corporation Defense Systems / Northridge, CA	C / FFP	NAVAIR, Patuxent River, MD	Sep 2026	Nov 2029	194	68.392	Y		Jan 2026
All Up Round - Specialty Materials		2027	Northrup Grumman Corporation Defense Systems / Northridge, CA	C / FFP	NAVAIR, Patuxent River, MD	Sep 2027	Nov 2030	40	88.450	Y		Jan 2027
All Up Round - Specialty Materials		2028	Northrup Grumman Corporation Defense Systems / Northridge, CA	C / FFP	NAVAIR, Patuxent River, MD	Sep 2028	Nov 2031	39	92.077	Y		Jan 2028
All Up Round - Specialty Materials		2029	Northrup Grumman Corporation Defense Systems / Northridge, CA	C / FFP	NAVAIR, Patuxent River, MD	Sep 2029	Nov 2032	42	85.048	Y		Jan 2029
All Up Round - Specialty Materials		2030	Northrup Grumman Corporation Defense Systems / Northridge, CA	C / FFP	NAVAIR, Patuxent River, MDNAVAIR, Patuxent River,	Sep 2030	Nov 2033	50	102.960	Y		Jan 2030
All Up Round - Specialty Materials		2031	Northrup Grumman Corporation Defense Systems / Northridge, CA	C / FFP	NAVAIR, Patuxent River, MD	Sep 2031	Nov 2034	48	106.000	Y		Jan 2031

Exhibit P-5a, Procurement History and Planning: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 3	P-1 Line Item Number / Title: 2327 / AARGM-ER	Item Number / Title [DODIC]: 1 / AARGM-ER

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 ($ K)	Specs Avail Now?	Date Revision Available	RFP Issue Date
All Up Round - Warhead		2024	Northrup Grumman Corporation Defense Systems / Northridge, CA	C / FFP	NAVAIR, Patuxent River, MD	Sep 2024	Feb 2027	151	5.748	Y		Jan 2024
All Up Round - Warhead		2026	Northrup Grumman Corporation Defense Systems / Northridge, CA	C / FFP	NAVAIR, Patuxent River, MD	Sep 2026	Feb 2029	194	4.170	Y		Feb 2025
All Up Round - Warhead		2027	Northrup Grumman Corporation Defense Systems / Northridge, CA	C / FFP	NAVAIR, Patuxent River, MD	Sep 2027	Feb 2030	40	2.725	Y		Jan 2027
All Up Round - Warhead		2028	Northrup Grumman Corporation Defense Systems / Northridge, CA	C / FFP	NAVAIR, Patuxent River, MD	Sep 2028	Feb 2031	39	2.692	Y		Jan 2028
All Up Round - Warhead		2029	Northrup Grumman Corporation Defense Systems / Northridge, CA	C / FFP	NAVAIR, Patuxent River, MD	Sep 2029	Feb 2032	42	2.571	Y		Jan 2029
All Up Round - Warhead		2030	Northrup Grumman Corporation Defense Systems / Northridge, CA	C / FFP	NAVAIR, Patuxent River, MD	Sep 2030	Feb 2033	50	2.220	Y		Jan 2030
All Up Round - Warhead		2031	Northrup Grumman Corporation Defense Systems / Northridge, CA	C / FFP	NAVAIR, Patuxent River, MD	Sep 2031	Feb 2034	48	3.667	Y		Jan 2031
All Up Round - CCA subcomponents		2024	Northrup Grumman Corporation Defense Systems / Northridge, CA	C / FFP	NAVAIR, Patuxent River, MD	Sep 2024	Jun 2027	151	76.265	Y		Jan 2024
All Up Round - CCA subcomponents		2026	Northrup Grumman Corporation Defense Systems / Northridge, CA	C / FFP	NAVAIR, Patuxent River, MD	Sep 2026	Jun 2029	194	49.149	Y		Feb 2025
All Up Round - CCA subcomponents		2027	Northrup Grumman Corporation Defense Systems / Northridge, CA	C / FFP	NAVAIR, Patuxent River, MD	Sep 2027	Jun 2030	40	39.075	Y		Jan 2027
All Up Round - CCA subcomponents		2028	Northrup Grumman Corporation Defense Systems / Northridge, CA	C / FFP	NAVAIR, Patuxent River, MD	Sep 2028	Jun 2031	39	39.821	Y		Jan 2028
All Up Round - CCA subcomponents		2029	Northrup Grumman Corporation Defense Systems / Northridge, CA	C / FFP	NAVAIR, Patuxent River, MD	Sep 2029	Jun 2032	42	41.071	Y		Jan 2029
All Up Round - CCA subcomponents		2030	Northrup Grumman Corporation Defense Systems / Northridge, CA	C / FFP	NAVAIR, Patuxent River, MDNAVAIR, Patuxent River,	Sep 2030	Jun 2033	50	60.540	Y		Jan 2030
All Up Round - CCA subcomponents		2031	Northrup Grumman Corporation Defense Systems / Northridge, CA	C / FFP	NAVAIR, Patuxent River, MD	Sep 2031	Jun 2034	48	66.500	Y		Jan 2031
Captive Air Training Missile - Specialty Materials		2024	Northrup Grumman Corporation Defense Systems / Northridge, CA	C / FFP	NAVAIR, Patuxent River, MD	Sep 2024	Nov 2027	6	87.667	Y		Jan 2024
Captive Air Training Missile - Specialty Materials		2026	Northrup Grumman Corporation Defense Systems / Northridge, CA	C / FFP	NAVAIR, Patuxent River, MD	Sep 2026	Nov 2029	6	59.511	Y		Dec 2025
Captive Air Training Missile - CCA subcomponents		2024	Northrup Grumman Corporation Defense Systems / Northridge, CA	C / TBD	NAVAIR, Patuxent River, MD	Sep 2024	Nov 2027	6	71.000	Y		Jan 2024
Captive Air Training Missile - CCA subcomponents		2026	Northrup Grumman Corporation Defense Systems / Northridge, CA	C / TBD	NAVAIR, Patuxent River, MD	Sep 2026	Nov 2029	6	52.566	Y		Jan 2026

(†) indicates the presence of a P-21

Exhibit P-5a, Procurement History and Planning: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 3	P-1 Line Item Number / Title: 2327 / AARGM-ER	Item Number / Title [DODIC]: 1 / AARGM-ER

Footnotes:

(15) USAF quantities were procured without AP with a date of first delivery of Feb 2029.

Exhibit P-21, Production Schedule: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 3	**P-1 Line Item Number / Title:** 2327 / AARGM-ER	**Item Number / Title [DODIC]:** 1 / AARGM-ER

Cost Elements (Units in Each)							Fiscal Year 2021												Fiscal Year 2022												BALANCE
										Calendar Year 2021														Calendar Year 2022									
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2020	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	
1.1.1) ES010 AGM-88G All Up Round (AURs) [1]																															
	1	2021	NAVY	16 [16]	0	16												A -	-	-	-	-	-	-	-	-	-	-	-	-	16
	1	2022	NAVY	54 [17]	0	54															A -	-	-	-	-	-	-	-	-	-	54
	2	2023	NAVY	84	0	84																									84
	2	2023	AF [‡]	34	0	34																									34
	2	**2023**	**Total**	**118**	**0**	**118**																									**118**
	3	2026	NAVY	82 [18]	0	82																									82
	3	2026	AF [‡]	99	0	99																									99
	3	2026	FMS [‡]	15	0	15																									15
	3	**2026**	**Total**	**196**	**0**	**196**																									**196**
1.1.2) ES990 Captive Air Training Missiles (CATMs) [2]																															
	4	2021	NAVY	6 [19]	0	6												A -	-	-	-	-	-	-	-	-	-	-	-	-	6
	4	2022	NAVY	6 [20]	0	6															A -	-	-	-	-	-	-	-	-	-	6
	5	2023	NAVY	6	0	6																									6
	6	2026	NAVY	6	0	6																									6
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 3	P-1 Line Item Number / Title: 2327 / AARGM-ER	Item Number / Title [DODIC]: 1 / AARGM-ER

Cost Elements (Units in Each)							Fiscal Year 2023												Fiscal Year 2024												BALANCE
							Calendar Year 2023												Calendar Year 2024													
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2022	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	
1.1.1) ES010 AGM-88G All Up Round (AURs) (1)																															
	1	2021	NAVY	16 (16)	0	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16
	1	2022	NAVY	54 (17)	0	54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54
	2	2023	NAVY	84	0	84														A	-	-	-	-	-	-	-	-	-	-	84
	2	2023	AF (‡)	34	0	34														A	-	-	-	-	-	-	-	-	-	-	34
	2	**2023**	**Total**	**118**	**0**	**118**														**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**118**
	3	2026	NAVY	82 (18)	0	82																									82
	3	2026	AF (‡)	99	0	99																									99
	3	2026	FMS (‡)	15	0	15																									15
	3	**2026**	**Total**	**196**	**0**	**196**																									**196**
1.1.2) ES990 Captive Air Training Missiles (CATMs) (2)																															
	4	2021	NAVY	6 (19)	0	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6
	4	2022	NAVY	6 (20)	0	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6
	5	2023	NAVY	6	0	6														A	-	-	-	-	-	-	-	-	-	-	6
	6	2026	NAVY	6	0	6																									6
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 3	P-1 Line Item Number / Title: 2327 / AARGM-ER	Item Number / Title [DODIC]: 1 / AARGM-ER

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	
1.1.1) ES010 AGM-88G All Up Round (AURs) [1]																														
	1	2021	NAVY	16 [16]	0	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	8	6		0
	1	2022	NAVY	54 [17]	0	54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54
	2	2023	NAVY	84	0	84	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	84
	2	2023	AF [‡]	34	0	34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	34
	2	**2023**	**Total**	**118**	**0**	**118**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**118**
	3	2026	NAVY	82 [18]	0	82																				A -	-	-	-	82
	3	2026	AF [‡]	99	0	99																				A -	-	-	-	99
	3	2026	FMS [‡]	15	0	15																				A -	-	-	-	15
	3	**2026**	**Total**	**196**	**0**	**196**																				**-**	**-**	**-**	**-**	**196**
1.1.2) ES990 Captive Air Training Missiles (CATMs) [2]																														
	4	2021	NAVY	6 [19]	0	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	2	2		0
	4	2022	NAVY	6 [20]	0	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6
	5	2023	NAVY	6	0	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6
	6	2026	NAVY	6	0	6																				A -	-	-	-	6
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 3	P-1 Line Item Number / Title: 2327 / AARGM-ER	Item Number / Title [DODIC]: 1 / AARGM-ER

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	
1.1.1) ES010 AGM-88G All Up Round (AURs) [1]																														
	1	2021	NAVY	16 [16]	16	0																								0
	1	2022	NAVY	54 [17]	0	54	-	1	2	4	4	5	6	6	6	5	5	5	5												0
	2	2023	NAVY	84	0	84	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	2	2	11	10	10	9	9	9	9	9
	2	2023	AF [‡]	34	0	34	-	-	-	-	-	-	-	-	-	-	-	-	-	8	8	9	9	-	-	-	-	-	-	-	0
	2	**2023**	**Total**	**118**	**0**	**118**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**10**	**10**	**11**	**11**	**11**	**10**	**10**	**9**	**9**	**9**	**9**	**9**
	3	2026	NAVY	82 [18]	0	82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	82
	3	2026	AF [‡]	99	0	99	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	99
	3	2026	FMS [‡]	15	0	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15
	3	**2026**	**Total**	**196**	**0**	**196**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**196**
1.1.2) ES990 Captive Air Training Missiles (CATMs) [2]																														
	4	2021	NAVY	6 [19]	6	0																								0
	4	2022	NAVY	6 [20]	0	6	-	1	-	1	-	1	-	1	-	1	-	1												0
	5	2023	NAVY	6	0	6	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	1	-	1	-	1	-	1	0
	6	2026	NAVY	6	0	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 3	P-1 Line Item Number / Title: 2327 / AARGM-ER	Item Number / Title [DODIC]: 1 / AARGM-ER

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	
1.1.1) ES010 AGM-88G All Up Round (AURs) [1]																															
	1	2021	NAVY	16 [16]	16	0																									0
	1	2022	NAVY	54 [17]	54	0																									0
	2	2023	NAVY	84	75	9	9																								0
	2	2023	AF [‡]	34	34	0	-																								0
	2	**2023**	**Total**	**118**	**109**	**9**	**9**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**0**
	3	2026	NAVY	82 [18]	0	82	-	7	7	7	7	7	7	7	7	7	7	6	6												0
	3	2026	AF [‡]	99	0	99	-	9	9	9	8	8	8	8	8	8	8	8	8												0
	3	2026	FMS [‡]	15	0	15	-	1	1	1	1	1	1	1	2	2	2	1	1												0
	3	**2026**	**Total**	**196**	**0**	**196**	**-**	**17**	**17**	**17**	**16**	**16**	**16**	**16**	**17**	**17**	**17**	**15**	**15**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**0**
1.1.2) ES990 Captive Air Training Missiles (CATMs) [2]																															
	4	2021	NAVY	6 [19]	6	0																									0
	4	2022	NAVY	6 [20]	6	0																									0
	5	2023	NAVY	6	6	0																									0
	6	2026	NAVY	6	0	6	-	1	-	1	-	1	-	1	-	1	-	1													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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 3	P-1 Line Item Number / Title: 2327 / AARGM-ER	Item Number / Title [DODIC]: 1 / AARGM-ER

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	Northrup Grumman Corporation Defense Systems (FY21 and FY22) - Northridge, CA	60	85	168	0	3	24	27	0	3	24	27
2	Northrup Grumman Corporation Defense Systems (FY23) - Northridge, CA	60	168	228	0	2	26	28	0	3	36	39
3	Northrup Grumman Corporation Defense Systems (with AP & AF) - Northridge, CA	60	300	316	0	22	29	51	0	22	29	51
4	Northrup Grumman Corporation Defense Systems (FY21 and FY22) - Northridge, CA	60	85	168	0	3	24	27	0	3	24	27
5	Northrup Grumman Corporation Defense Systems (FY23) - Northridge, CA	60	168	228	0	2	26	28	0	3	38	41
6	Northrup Grumman Corporation Defense Systems (with AP) - Northridge, CA	60	300	316	0	5	29	34	0	5	29	34

(‡) 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).

Footnotes:
(16) FY2021 and FY2022 deliveries delayed due to material delays and finalization of configuration due to concurrency with Engineering Manufacturing Development (EMD) efforts. Deliveries have slid to 2026. This is a PM estimate and will be updated to reflect actuals.
(17) FY2021 and FY2022 deliveries delayed due to material delays and finalization of configuration due to concurrency with Engineering Manufacturing Development (EMD) efforts. Deliveries have slid to 2026-2027. This is a PM estimate and will be updated to reflect actuals.
(18) International includes both FMS and Italian Cooperative quantities. USAF quantities are procured without AP.
(19) FY2021 and FY2022 deliveries delayed due to material delays and finalization of configuration due to concurrency with Engineering Manufacturing Development (EMD) efforts. Deliveries have slid to 2026. This is a PM estimate and will be updated to reflect actuals.
(20) FY2021 and FY2022 deliveries delayed due to material delays and finalization of configuration due to concurrency with Engineering Manufacturing Development (EMD) efforts. Deliveries have slid to 2026-2027. This is a PM estimate and will be updated to reflect actuals.

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 3	**P-1 Line Item Number / Title:** 2327 / AARGM-ER	**Item Number / Title [DODIC]:** 2 / AARGM
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:** 368	

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)*	1,469.646	0.000	0.000	0.000	0.000	0.000
Less PY Advance Procurement *($ in Millions)*	-	0.000	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	1,469.646	0.000	0.000	0.000	0.000	0.000
Plus CY Advance Procurement *($ in Millions)*	-	0.000	-	-	-	-
Total Obligation Authority *($ in Millions)*	**1,469.646**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**
(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 Thousands)*	-	-	-	-	-	-

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

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost *($ K)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($ K)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($ K)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($ K)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($ K)*	Qty *(Each)*	Total Cost *($ M)*	Unit Cost *($ K)*	Qty *(Each)*	Total Cost *($ M)*
Flyaway Cost																		
Recurring Cost																		
1.1.1) ES010 AUR Installation Kits(†)	625.987	1,655	1,036.009	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
1.1.2) ES990 Training Equipment (CATMS)	706.066	121	85.434	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
1.1.3) ES960 Containers	10.460	889	9.299	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
Subtotal: Recurring Cost	-	-	*1,130.742*	-	-	*0.000*	-	-	*0.000*	-	-	*0.000*	-	-	*0.000*	-	-	*0.000*
Subtotal: Flyaway Cost	**-**	**-**	***1,130.742***	**-**	**-**	***0.000***	**-**	**-**	***0.000***	**-**	**-**	***0.000***	**-**	**-**	***0.000***	**-**	**-**	***0.000***
Support - Support Cost																		
2.1) Telemetry Sections	434.294	51	22.149	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
2.2) ES970 Support Equipment	-	-	8.901	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
2.3) ES700 Engineering Change Orders	-	-	52.494	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
2.4) ES930 Production Engineering Support	-	-	80.757	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
2.5) Non-Recurring Engineering	-	-	4.111	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
2.6) ES970 Integrated Logistics Support	-	-	26.318	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
2.7) ES950 Other Production Support	-	-	87.554	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 3	P-1 Line Item Number / Title: 2327 / AARGM-ER	Item Number / Title [DODIC]: 2 / AARGM
ID Code (A=Service Ready, B=Not Service Ready) :	MDAP/MAIS Code: 368	

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

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)	Unit Cost ($ K)	Qty (Each)	Total Cost ($ M)
2.8) ES400 ST/STE for Production Facilitazation	-	-	44.655	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
2.9) ES260 Diminishing Manufacturing Sources (DMS)	-	-	11.965	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
Subtotal: Support - Support Cost	**-**	**-**	***338.904***	**-**	**-**	***0.000***	**-**	**-**	***0.000***	**-**	**-**	***0.000***	**-**	**-**	***0.000***	**-**	**-**	***0.000***
Gross/Weapon System Cost	**-**	**-**	**1,469.646**	**-**	**-**	**0.000**	**-**	**-**	**0.000**	**-**	**-**	**0.000**	**-**	**-**	**0.000**	**-**	**-**	**0.000**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 3	P-1 Line Item Number / Title: 2327 / AARGM-ER	Item Number / Title [DODIC]: 2 / AARGM

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 ($ K)	Specs Avail Now?	Date Revision Available	RFP Issue Date
1.1.1) ES010 AUR Installation Kits(†)		2020	Northrup Grumman Corporation Defense Systems / Northridge, CA	C / FFP	NAVAIR, Patuxent River, MD	Mar 2020	Aug 2026	246	579.858	Y		
1.1.1) ES010 AUR Installation Kits(†)		2021	Northrup Grumman Corporation Defense Systems / Northridge, CA	C / FFP	NAVAIR, Patuxent River, MD	Aug 2021	Nov 2026	87	591.046	Y		

(†) indicates the presence of a P-21

Exhibit P-21, Production Schedule: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 3	**P-1 Line Item Number / Title:** 2327 / AARGM-ER	**Item Number / Title [DODIC]:** 2 / AARGM

Cost Elements (Units in Each)							Fiscal Year 2020												Fiscal Year 2021												BALANCE
										Calendar Year 2020													Calendar Year 2021										
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2019	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	
1.1.1) ES010 AUR Installation Kits																															
Prior Years Deliveries: 1322																															
	1	2020	NAVY	246 (21)	0	246						A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	246
	1	2021	NAVY	87 (22)	0	87																							A -	-	87
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 3	P-1 Line Item Number / Title: 2327 / AARGM-ER	Item Number / Title [DODIC]: 2 / AARGM

Cost Elements (Units in Each)							Fiscal Year 2022												Fiscal Year 2023											BALANCE
										Calendar Year 2022														Calendar Year 2023									
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2021	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	
1.1.1) ES010 AUR Installation Kits																														
Prior Years Deliveries: 1322																														
	1	2020	NAVY	246 (21)	0	246	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	246
	1	2021	NAVY	87 (22)	0	87	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	87
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 3	**P-1 Line Item Number / Title:** 2327 / AARGM-ER	**Item Number / Title [DODIC]:** 2 / AARGM

Cost Elements (Units in Each)							Fiscal Year 2024												Fiscal Year 2025											BALANCE
							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	
1.1.1) ES010 AUR Installation Kits																														
Prior Years Deliveries: 1322																														
	1	2020	NAVY	246 (21)	0	246	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	246
	1	2021	NAVY	87 (22)	0	87	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	87
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 3	**P-1 Line Item Number / Title:** 2327 / AARGM-ER	**Item Number / Title [DODIC]:** 2 / AARGM

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	
1.1.1) ES010 AUR Installation Kits																														
Prior Years Deliveries: 1322																														
	1	2020	NAVY	246 (21)	0	246	-	-	-	-	-	-	-	-	-	-	86	40	6	6	-	3	-	20	20	20	22	23			0
	1	2021	NAVY	87 (22)	0	87	-	-	-	-	-	-	-	-	-	-	-	-	-	7	7	7	7	7	7	7	7	7	8	8	8
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 3	P-1 Line Item Number / Title: 2327 / AARGM-ER	Item Number / Title [DODIC]: 2 / AARGM

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	
1.1.1) ES010 AUR Installation Kits																															
Prior Years Deliveries: 1322																															
	1	2020	NAVY	246 (21)	246	0																									0
	1	2021	NAVY	87 (22)	79	8	8																								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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 3	**P-1 Line Item Number / Title:** 2327 / AARGM-ER	**Item Number / Title [DODIC]:** 2 / AARGM

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	Northrup Grumman Corporation Defense Systems - Northridge, CA	100	150	300	0	11	41	52	0	11	22	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).

Footnotes:
(21) Delivery schedule has slipped as a result of delays to the incorporation of the AGM-88E2 software configuration change.
(22) Delivery schedule has slipped as a result of delays to the incorporation of the AGM-88E2 software configuration change.

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Exhibit P-40, Advance Procurement Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 02: Other Missiles / BSA 3: Modification of Missiles	**P-1 Line Item Number / Title:** 2327 / AARGM-ER
Program Elements for Code B Items: N/A	**Other Related Program Elements:** 0205601N
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
Gross/Weapon System Cost *($ in Millions)*	33.273	34.604	24.284	5.210	-	5.210	5.249	5.405	8.286	8.456	354.678	479.445
Net Procurement (P-1) *($ in Millions)*	33.273	34.604	24.284	5.210	-	5.210	5.249	5.405	8.286	8.456	354.678	479.445
Total Obligation Authority *($ in Millions)*	**33.273**	**34.604**	**24.284**	**5.210**	**-**	**5.210**	**5.249**	**5.405**	**8.286**	**8.456**	**354.678**	**479.445**

Description:

AGM-88G Advanced Anti-Radiation Guided Missile Extended Range (AARGM-ER) is an ACAT-1B program. The AARGM-ER program will integrate hardware and software upgrades to the AARGM missile guidance and control sections, a new rocket motor, and a Control Actuation System (CAS) into a new outer mold line able to be launched from FA-18 E/F, EA-18G and is compatible with F-35 internal bay platforms. AARGM-ER's capabilities will provide improved AARGM operational capabilities adding extended range, increased survivability and effectiveness against complex, new, and emerging threats. AGM-88G AARGM-ER production units will prosecute Integrated Air Defense Systems (IADS) supporting Suppression of Enemy Air Defensed (SEAD) missions.

The AARGM-ER's extended range combined with increased survivability and effectiveness against complex, new, and emerging threats in aggregate have driven to the selection of high-end specialty components and materials to achieve performance objectives. The AARGM-ER Advance Procurement (AP) funding will be used to procure long-lead material to reduce to overall lead-time for missile production. The long lead Contractor Furnished Equipment materials and subcomponents may include, but not limited to, specialty materials (e.g., Inconel, Titanium, and D6AC Steel), warhead explosive material, and Circuit Card Assembly subcomponents (e.g., field programmable arrays, processors, resistors, capacitors, and diodes). Long-lead list is subject to change based on lead-time changes and pricing negotiations.

To optimize resources the FY 2024 AP will be used to support the FY 2026 procurement lot. FY 2025 AP totaling $34.604M was rescinded.

Exhibit P-40, Advance Procurement Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 02: Other Missiles / BSA 3: Modification of Missiles	**P-1 Line Item Number / Title:** 2327 / AARGM-ER
Program Elements for Code B Items: N/A	**Other Related Program Elements:** 0205601N
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*	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-10	1 / AARGM-ER			172 / 33.273	- / 34.604	88 / 24.284	- / 5.210	- / -	- / 5.210
P-40	**Total Gross/Weapon System Cost**			**179 / 33.273**	**157 / 34.604**	**99 / 24.284**	**- / 5.210**	**- / -**	**- / 5.210**

*Title represents the P-10 Title for Advance Procurement.

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

Justification:
The FY 2027 budget requests Advance Procurement (AP) for FY 2028 long lead materials. The AGM-88G AARGM-ER Advance Procurement (AP) funding will be used to procure long lead CFE material for subcomponents of the All-Up Round (AUR) and the Captive Air Training Missile (CATM). Long lead subcomponents can include, but are not limited to, specialty materials (e.g. Inconel, Titanium, and D6AC Steel), warhead explosive material, and Circuit Card Assembly subcomponents (e.g. field programmable arrays, resistors, capacitors, and diodes). AUR and CATM CFE reflect the contractor's funding requirements for procurement of long lead parts and materials necessary to protect the delivery schedule. AURs and CATMs procured with AP/long lead deliver 14 months earlier than missiles without AP, providing critical 14-month time savings for delivery of missiles. Schedule savings projected with Long Lead will support AUR and CATM long-lead parts and materials necessary to protect the delivery schedule.

Full funding for every end item requesting advance procurement is included in the budget submission.

FY 2025 Advanced Procurement funding totaling $34.604M rescinded.

Exhibit P-10, Advance Procurement Requirements Analysis (*page 1 - Budget Funding Justification*): PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 3	**P-1 Line Item Number / Title:** 2327 / AARGM-ER	**P-5 Number / Title:** 1 / AARGM-ER

MDAP/MAIS Code: 607

First System (2027) Award Date:	First System (2027) Completion Date:	Interval Between Systems:
December 2025	September 2028	24 Months

AARGM-ER	Production Leadtime *(Months)*	Prior Years *(Each)*	FY 2025 *(Each)*	FY 2026 *(Each)*	FY 2027 *(Each)*
Quantity		172	-	88	-

Cost Elements	When Required *(Months)*	Prior Years *($ M)*	FY 2025 *($ M)*	FY 2026 *($ M)*	FY 2027 *($ M)*
CFE					
All Up Round - Specialty Materials (4) (†)	38	19.937	-	13.268	3.538
All Up Round - Warhead (5) (†)	29	0.868	-	0.809	0.109
All Up Round - CCA subcomponents (6) (†)	33	11.516	-	9.535	1.563
Captive Air Training Missile - Specialty Materials (7) (†)	38	0.526	-	0.357	-
Captive Air Training Missile - CCA subcomponents (8) (†)	33	0.426	-	0.315	-
Congressional Recission (9)	0	-	34.604	-	-
Total: CFE		*33.273*	*34.604*	*24.284*	*5.210*
Total Advance Procurement/Obligation Authority		**33.273**	**34.604**	**24.284**	**5.210**

Exhibit P-10, Advance Procurement Requirements Analysis (*page 2 - Budget Funding Justification*): PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 3	**P-1 Line Item Number / Title:** 2327 / AARGM-ER	**P-5 Number / Title:** 1 / AARGM-ER

Cost Elements	QPA (Each)	FY 2027 Production Leadtime (Months)	FY 2027 Unit Cost ($ K)	FY 2027 Contract Forecast Date	FY 2027 2027 Qty (Each)	FY 2027 For FY	Total Cost Request ($ M)
CFE							
All Up Round - Specialty Materials (4) (†)	1	38	88.450	Sep 2027	40		3.538
All Up Round - Warhead (5) (†)	1	29	2.725	Sep 2027	40		0.109
All Up Round - CCA subcomponents (6) (†)	1	33	39.075	Sep 2027	40		1.563
Captive Air Training Missile - Specialty Materials (7) (†)	1						-
Captive Air Training Missile - CCA subcomponents (8) (†)	1						-
Congressional Recission (9)	0						-
Total: CFE							*5.210*
Total Advance Procurement/Obligation Authority							**5.210**

Description:
The AGM-88G AARGM-ER Advance Procurement (AP) funding will be used to procure long lead CFE material for subcomponents of the All Up Round and the Captive Air Training Missiles. Long lead subcomponents can include, but are not limited to, specialty materials (e.g. Inconel, Titanium, and D6AC Steel), warhead explosive material, and Circuit Card Assembly subcomponents (e.g. field programmable arrays, resistors, capacitors, and diodes). AUR and CATM CFE reflect the contractor's funding requirements for procurement of long lead parts and materials necessary to protect the delivery schedule.

(†) indicates the presence of Contract Data presented in the associated P-5 Item's P-5a exhibit.

Footnotes:
(4) Specialty materials may include, but is not limited to, Inconel, Titanium, and D6AC Steel. FY 2025 returned $34.604 for other higher Navy priorities.
(5) Warhead explosive material is only required in the All Up Round and not in the Captive Air Training Missile. FY 2025 returned $34.604 for other higher priorities.
(6) Circuit Card Assembly subcomponents may include, but are not limited to, field programmable arrays, processors, resistors, capacitors, and diodes. FY 2025 returned $34.604 for other higher priorities.
(7) Specialty materials may include, but are not limited to, Inconel, Titanium, and D6AC Steel. FY 2025 returned $34.604 for other higher priorities.
(8) Circuit Card Assembly subcomponents may include, but are not limited to, field programmable arrays, processors, resistors, capacitors, and diodes. FY 2025 returned $34.604 for other higher priorities.
(9) FY 2025 Congressional Recission

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 02: Other Missiles / BSA 3: Modification of Missiles	**P-1 Line Item Number / Title:** 2356 / Standard Missiles Mods
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)*	-	-	-	-	-	-	26	26	26	26	Continuing	Continuing
Gross/Weapon System Cost *($ in Millions)*	377.048	109.267	25.800	69.579	0.000	69.579	205.509	207.778	211.811	216.072	Continuing	Continuing
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	377.048	109.267	25.800	69.579	0.000	69.579	205.509	207.778	211.811	216.072	Continuing	Continuing
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**377.048**	**109.267**	**25.800**	**69.579**	**0.000**	**69.579**	**205.509**	**207.778**	**211.811**	**216.072**	**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)*	-	-	-	-	-	-	0.00	0.00	0.00	0.00	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-	7,904K	7,991K	8,147K	8,310K	Continuing	Continuing

Description:

SM-2 BLK IIIC: SM-2 BLK IIIC provides enhanced stream-raid performance against numerous threats, via target resolution and missile/target pairing logic, over-the-horizon capability for increased depth of fire, enhanced capability against electronic attack and improved firepower due to decreased dependence on illuminators. Effort leverages, to the maximum extent, existing SM-2 inventory and common technology to provide an affordable mix of complimentary weapons to meet a broad range of mission requirements. The inventory objective is 1,000 units.

As part of the SM-6 Family of Missiles, SM-2 Block IIICU will provide the fleet with a Medium Range (MR) active missile capability. SM-2 Block IIICU is intended to project power, provide area defense, and contribute to raid annihilation. The SM-2 Block IIICU combines the tested legacy of SM-2 propulsion stack and ordnance with capability improvements developed in the SM-6 Block I Program to improve overall missile performance via an ECP to the existing SM-6.

Investments for increased production start-up began in FY 2025, for procuring additional special tooling and test equipment, to support increasing SM-2 BLK IIIC production capacity to 26 missiles per year by FY 2028.

[P5 / FK00079 Israel Supplemental]: FY 2025 includes supplemental funding from Israel Security Supplemental Appropriations Act, 2024 (Division A of Public Law 118-50), $47.6 million for the procurement of replenishment parts and Bench Test & Repair equipment stations for the replacement of Navy stock.

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 02: Other Missiles / BSA 3: Modification of Missiles	**P-1 Line Item Number / Title:** 2356 / Standard Missiles Mods
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	1 / Standard Missiles Mods	P-5a, P-21			- / 377.048	- / 109.267	- / 25.800	- / 69.579	- / 0.000	- / 69.579
P-40	**Total Gross/Weapon System Cost**				**- / 377.048**	**- / 109.267**	**- / 25.800**	**- / 69.579**	**- / 0.000**	**- / 69.579**

*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 provides $69.579 million for SM-2 BLK IIIC production support.

Cost Element 2.1.4: FK971 Containers: Funds procurement and support of the containers used to transport missile hardware from the component manufacturer to the missile All Up Round facility. Containers are required to return hardware from disassembled missiles to the component manufacturer for rework and follow-on build up into new AURs. Funding is required to meet two-year lead-time for delivery of components to SM production line.

Cost Element 2.1.5: FK970 SM-2 Installation/Checkout Equip/Training Material: FY 2027 procures flight termination systems to support fleet firings using the new SM-2 BLK IIICU guidance section.

Cost Element 2.1.6: FK980 ILS/Fleet Documentation: Funds production of formal Fleet Firing Guidance and Fleet Handling Procedures with updates as required to reflect current doctrine, new missile variant capabilities and the changing threat. Also develops and updates the Capabilities and Liabilities (C&L) documentation as well as round requirement plans for delivery and on-load for AURs for firing events. An increase for SM-2 BLK IIIC in FY 2027 is for inflation.

Cost Element 2.1.7: FK850 Diminishing Manufacturing Resources (DMS): Provides funding for production engineering and life-type buys for missile components that are, or will be, no longer available through the prime contractor/sub vendors. SM-2 BLK IIIC program leverages three legacy programs (SM-2, SM-6, AMRAAM) that have been in production for more than 10 years and shares many of the same recurring obsolescence issues as the predecessor variants from which the design is derived. DMS in FY 2027 procures additional SM-2 BLK IIICU resources required to support round procurement, major obsolescence as a result of the advanced age of components, and increased requirements due to SM-2 BLK IIICU specific items, such as jet tab assemblies.

Cost Element 2.1.8: FK830 Production Engineering/Support: Provides field activity and contract production support for missile modification and delivery to include production engineering, design and analysis, quality and safety assurance, documentation, and production test support for SM-2 BLKIIIC. SM-2 BLK IIIC in FY 2027 incorporates lessons learned and investigate efficiencies such as the requirement for a new TDD.

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 3	**P-1 Line Item Number / Title:** 2356 / Standard Missiles Mods	**Item Number / Title [DODIC]:** 1 / Standard Missiles Mods
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)*	377.048	109.267	25.800	69.579	0.000	69.579
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	377.048	109.267	25.800	69.579	0.000	69.579
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**377.048**	**109.267**	**25.800**	**69.579**	**0.000**	**69.579**
(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 - HARDWARE Cost																		
Recurring Cost																		
1.1.1) FK007 SM-2 BLK IIIC(†) (1)	3,613K	60	216.758	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.1.4) FK007 SM-2 BLK IIIC CANISTERS(†) (2)	324,450.00	60	19.467	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.1.6) FK007 SM-2 BLK IIIAZ MODIFICATION(†)	681,808.51	94	64.090	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.1.7) FK007 SM-2 BLK IIIC Transition to Production (TTP) (3)	-	-	-	-	-	-	-	-	16.500	-	-	38.500	-	-	-	-	-	38.500
1.1.8) FK00079 Israel Supplemental (4)	-	-	-	-	-	47.600	-	-	-	-	-	-	-	-	-	-	-	-
1.1.9) FK007 Production Start Up (5)	-	-	-	-	-	33.489	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*300.315*	-	-	*81.089*	-	-	*16.500*	-	-	*38.500*	-	-	-	-	-	*38.500*
Subtotal: Hardware - HARDWARE Cost	**-**	**-**	***300.315***	**-**	**-**	***81.089***	**-**	**-**	***16.500***	**-**	**-**	***38.500***	**-**	**-**	**-**	**-**	**-**	***38.500***
Hardware - PRODUCTION Cost																		
Non Recurring Cost																		
2.1.1) FK830 SM-2 BLK IIIAZ PRODUCTION	-	-	4.584	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 3	P-1 Line Item Number / Title: 2356 / Standard Missiles Mods	Item Number / Title [DODIC]: 1 / Standard Missiles Mods
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)
ENGINEERING/ SUPPORT																		
2.1.3) FK950 SM-2 TOOLS AND TEST EQUIPMENT	-	-	1.674	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2.1.4) FK957 SM-2 CONTAINERS (6)	-	-	6.299	-	-	2.875	-	-	1.932	-	-	2.991	-	-	-	-	-	2.991
2.1.5) FK970 SM-2 INSTALLATION/ CHECKOUT EQUIP/ TRAINING MATERIAL	-	-	1.800	-	-	1.800	-	-	-	-	-	2.440	-	-	-	-	-	2.440
2.1.6) FK980 SM-2 BLK IIIC ILS/FLEET DOCUMENTATION (7)	-	-	2.728	-	-	0.777	-	-	0.793	-	-	0.809	-	-	-	-	-	0.809
2.1.7) FK850 DIMINISHING MANUFACTURING RESOURCES (8)	-	-	28.181	-	-	10.947	-	-	3.060	-	-	10.851	-	-	-	-	-	10.851
2.1.8) FK830 SM-2 BLK IIIC PRODUCTION ENGINEERING/ SUPPORT (9)	-	-	31.307	-	-	11.779	-	-	3.515	-	-	13.988	-	-	-	-	-	13.988
2.1.9) FK980 SM-2 BLK IIIAZ ILS/FLEET DOCUMENTATION	-	-	0.160	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Non Recurring Cost	-	-	*76.733*	-	-	*28.178*	-	-	*9.300*	-	-	*31.079*	-	-	-	-	-	*31.079*
Subtotal: Hardware - PRODUCTION Cost	**-**	**-**	***76.733***	**-**	**-**	***28.178***	**-**	**-**	***9.300***	**-**	**-**	***31.079***	**-**	**-**	**-**	**-**	**-**	***31.079***
Gross/Weapon System Cost	**-**	**-**	**377.048**	**-**	**-**	**109.267**	**-**	**-**	**25.800**	**-**	**-**	**69.579**	**-**	**-**	**0.000**	**-**	**-**	**69.579**

(†) indicates the presence of a P-5a

Footnotes:

(1) The FY 2024 and 2027 All-Up Round (AUR) line was reduced to zero due to the delay in development of new IIICU guidance section. FY 2023 will be the last year that the SM-2 BLK IIIC AURs will be using the existing guidance section, as there will be a transition to a new guidance section upon ECP completion.

(2) The FY 2025 and 2027 Canister line was reduced to zero due to the delay in development of new IIICU guidance section.

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 3	P-1 Line Item Number / Title: 2356 / Standard Missiles Mods	Item Number / Title [DODIC]: 1 / Standard Missiles Mods
ID Code (A=Service Ready, B=Not Service Ready) :	MDAP/MAIS Code:	

(3) TTP takes hardware (HW) developed through E&MD and cleans up all white wires, produces final Bills of Materials (BOMs) and Tech Data Packages (TDPs), creates routers and work instructions (WIs), and manufactures end items to the new BOMs, WIs, and TDP artifacts. The end items are integrated into the forward flow production Test Equipment (TE) and automation at all levels, from piece part to All Up Round (AUR). TTP takes beta TE scripts and software developed during E&MD and makes them repeatable for technician level labor. The HW is run through all tests. Lesson learned and fixes are applied and the cycle is repeated. The culmination of Transition to Production (TTP) is a product that is producible, repeatable, with minimal fall-out and rework, from vendor to AUR integrator, outside of the development lab. TTP activities nominally begin 12 months prior to initial procurement award.

(4) FY 2025 includes supplemental funding from Israel Security Supplemental Appropriations Act, 2024 (Division A of Public Law 118-50). FY 2025 Funds are required for procurement of replenishment parts, conversion kits, and new repair equipment stations necessary to refurbish not ready for use missiles and restore standard missile inventory expended in support of DoW's response to the situation in Israel. This action does not change the purpose for which the funds were originally appropriated.

(5) FY 2025 investment funding for increased production startup is for the replication of special tooling and test equipment to support a combined SM-2 BLK IIICU production capacity of 26 per year by FY 2028.

(6) The increase in funding from FY 2025 to FY 2026 is for the new All-Up Round (AUR) containers and MK 4 Beam for movement of the rocket motor around the production floor. FY 2026 also procures AUR containers and the MK 4 Beam spares to cover for loss, damaged, or destroyed articles.

(7) An increase for SM-2 BLK IIIC in FY 2026 is for inflation.

(8) DMS in FY 2027 procures additional SM-2 BLK IIIC resources required to support round procurement, major obsolescence as a result of the advanced age of components, and increased requirements due to SM-2 BLK IIIC specific items, such as jet tab assemblies. There is a requirement to procure life of type items to support the 30-year service life of the SM-2 Block IIIC rounds. This funding is required to replace obsolete sections that will enable forward flow production to continue. FY 2023 is final procurement year for the SM-2 BLK IIIC configuration. The program is transitioning to a new SM-2 BLK IIICU configuration which provides a new TDD, guidance section, and steering control section.

(9) SM-2 BLK IIIC in FY 2026 is to incorporate lessons learned and investigate efficiencies such as the requirement for a new Target Detection Device (TDD). The increase in funding from FY 2025 to FY 2026 is to prepare the forward flow production line for higher quantities demanded by the government in the future and incorporate new sections into the rounds. These changes will require revisions to the production line to institute the Engineering and Manufacturing Development phase lessons identified in areas of design, analysis, quality, safety assurance, documentation, and production test support.

Exhibit P-5a, Procurement History and Planning: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 3	P-1 Line Item Number / Title: 2356 / Standard Missiles Mods	Item Number / Title [DODIC]: 1 / Standard Missiles Mods

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
1.1.1) FK007 SM-2 BLK IIIC(†)		2021	Raytheon CO / Tucson AZ	SS / FPIF	NAVSEA	Jun 2021	Dec 2023	20	2,163K	Y		Jan 2018
1.1.1) FK007 SM-2 BLK IIIC(†)		2022	Raytheon CO / Tucson AZ	SS / FPIF	NAVSEA	Jun 2022	Aug 2024	20	1,949K	Y		Jan 2018
1.1.1) FK007 SM-2 BLK IIIC(†)		2023	Raytheon CO / Tucson AZ	SS / FPIF	NAVSEA	May 2023	Jul 2025	20	2,146K	Y		Oct 2022
1.1.4) FK007 SM-2 BLK IIIC CANISTERS(†)		2021	BAE / MINNEAPOLIS, MN	SS / FP	NAVSEA	Aug 2021	Oct 2022	20	184,600.00	Y		Mar 2021
1.1.4) FK007 SM-2 BLK IIIC CANISTERS(†)		2022	BAE / MINNEAPOLIS, MN	SS / FP	NAVSEA	Nov 2022	Jan 2024	20	130,150.00	Y		Oct 2021
1.1.4) FK007 SM-2 BLK IIIC CANISTERS(†)		2023 (10)	BAE / MINNEAPOLIS, MN	TBD	NAVSEA	May 2023	Jul 2024	20	261,800.00	Y		Feb 2022
1.1.6) FK007 SM-2 BLK IIIAZ MODIFICATION(†)		2017	Raytheon CO / Tucson AZ	SS / FPIF	NAVSEA	Aug 2017	Sep 2021	7	562,454.00	Y		Dec 2015
1.1.6) FK007 SM-2 BLK IIIAZ MODIFICATION(†)		2018 (11)	Raytheon CO / Tucson AZ	SS / FPIF	NAVSEA	Dec 2018	Sep 2021	33	540,488.00	Y		Dec 2015
1.1.6) FK007 SM-2 BLK IIIAZ MODIFICATION(†)		2021 (12)	Raytheon CO / Tucson AZ	SS / FPIF	NAVSEA	Dec 2021	Jun 2026	14	850,000.00	Y		Aug 2020
1.1.6) FK007 SM-2 BLK IIIAZ MODIFICATION(†)		2022 (13)	Raytheon CO / Tucson AZ	SS / FPIF	NAVSEA	Dec 2021	Aug 2026	40	722,925.00	Y		Aug 2020

(†) indicates the presence of a P-21

Footnotes:

(10) Competitive Award Single Source

(11) Lines 1.1.1 - 1.1.3: P-21 Delivery schedule, reflects contracted delivery dates.

(12) Current through P0002

(13) Current through P0002

Exhibit P-21, Production Schedule: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 3	P-1 Line Item Number / Title: 2356 / Standard Missiles Mods	Item Number / Title [DODIC]: 1 / Standard Missiles Mods

Cost Elements (Units in Each)							Fiscal Year 2017												Fiscal Year 2018												BALANCE
							Calendar Year 2017												Calendar Year 2018													
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2016	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	
1.1.1) FK007 SM-2 BLK IIIC [1]																															
	1	2021	NAVY	20 [14]	0	20																									20
	1	2022	NAVY	20	0	20																									20
	1	2023	NAVY	20	0	20																									20
1.1.4) FK007 SM-2 BLK IIIC CANISTERS [2]																															
	2	2021	NAVY	20	0	20																									20
	2	2022	NAVY	20	0	20																									20
	2	2023	NAVY	20	0	20																									20
1.1.6) FK007 SM-2 BLK IIIAZ MODIFICATION																															
	3	2017	NAVY	7	0	7											A	-	-	-	-	-	-	-	-	-	-	-	-	-	7
	3	2018	NAVY	33	0	33																									33
	3	2021	NAVY	14	0	14																									14
	3	2022	NAVY	40	0	40																									40
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 3	P-1 Line Item Number / Title: 2356 / Standard Missiles Mods	Item Number / Title [DODIC]: 1 / Standard Missiles Mods

Cost Elements (Units in Each)							Fiscal Year 2019												Fiscal Year 2020											BALANCE
							Calendar Year 2019												Calendar Year 2020											
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2018	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	
1.1.1) FK007 SM-2 BLK IIIC [1]																														
	1	2021	NAVY	20 [14]	0	20																								20
	1	2022	NAVY	20	0	20																								20
	1	2023	NAVY	20	0	20																								20
1.1.4) FK007 SM-2 BLK IIIC CANISTERS [2]																														
	2	2021	NAVY	20	0	20																								20
	2	2022	NAVY	20	0	20																								20
	2	2023	NAVY	20	0	20																								20
1.1.6) FK007 SM-2 BLK IIIAZ MODIFICATION																														
	3	2017	NAVY	7	0	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7
	3	2018	NAVY	33	0	33			A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	33
	3	2021	NAVY	14	0	14																								14
	3	2022	NAVY	40	0	40																								40
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 3	P-1 Line Item Number / Title: 2356 / Standard Missiles Mods	Item Number / Title [DODIC]: 1 / Standard Missiles Mods

Cost Elements (Units in Each)							Fiscal Year 2021												Fiscal Year 2022												BALANCE
							Calendar Year 2021												Calendar Year 2022													
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2020	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	
1.1.1) FK007 SM-2 BLK IIIC [1]																															
	1	2021	NAVY	20 [14]	0	20									A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20
	1	2022	NAVY	20	0	20																					A	-	-	-	20
	1	2023	NAVY	20	0	20																									20
1.1.4) FK007 SM-2 BLK IIIC CANISTERS [2]																															
	2	2021	NAVY	20	0	20											A	-	-	-	-	-	-	-	-	-	-	-	-	-	20
	2	2022	NAVY	20	0	20																									20
	2	2023	NAVY	20	0	20																									20
1.1.6) FK007 SM-2 BLK IIIAZ MODIFICATION																															
	3	2017	NAVY	7	0	7	-	-	-	-	-	-	-	-	-	-	-	7													0
	3	2018	NAVY	33	0	33	-	-	-	-	-	-	-	-	-	-	-	33													0
	3	2021	NAVY	14	0	14															A	-	-	-	-	-	-	-	-	-	14
	3	2022	NAVY	40	0	40															A	-	-	-	-	-	-	-	-	-	40
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 3	P-1 Line Item Number / Title: 2356 / Standard Missiles Mods	Item Number / Title [DODIC]: 1 / Standard Missiles Mods

Cost Elements (Units in Each)							Fiscal Year 2023												Fiscal Year 2024												BALANCE
							Calendar Year 2023												Calendar Year 2024													
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2022	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	
1.1.1) FK007 SM-2 BLK IIIC [1]																															
	1	2021	NAVY	20 [14]	0	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	2	2	2	2	2	2	2	3	0
	1	2022	NAVY	20	0	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	16
	1	2023	NAVY	20	0	20								A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20
1.1.4) FK007 SM-2 BLK IIIC CANISTERS [2]																															
	2	2021	NAVY	20	0	20	2	2	1	2	2	1	2	2	1	2	2	1													0
	2	2022	NAVY	20	0	20		A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	1	2	2	1	2	2	1	5
	2	2023	NAVY	20	0	20								A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	1	15
1.1.6) FK007 SM-2 BLK IIIAZ MODIFICATION																															
	3	2017	NAVY	7	7	0																									0
	3	2018	NAVY	33	33	0																									0
	3	2021	NAVY	14	0	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14
	3	2022	NAVY	40	0	40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 3	P-1 Line Item Number / Title: 2356 / Standard Missiles Mods	Item Number / Title [DODIC]: 1 / Standard Missiles Mods

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	
1.1.1) FK007 SM-2 BLK IIIC [1]																															
	1	2021	NAVY	20 [14]	20	0																									0
	1	2022	NAVY	20	4	16	2	2	2	2	2	2	2	2																	0
	1	2023	NAVY	20	0	20	-	-	-	-	-	-	-	-	-	10	-	-	10													0
1.1.4) FK007 SM-2 BLK IIIC CANISTERS [2]																															
	2	2021	NAVY	20	20	0																									0
	2	2022	NAVY	20	15	5	2	2	1																						0
	2	2023	NAVY	20	5	15	2	2	1	2	2	1	2	2	1																0
1.1.6) FK007 SM-2 BLK IIIAZ MODIFICATION																															
	3	2017	NAVY	7	7	0																									0
	3	2018	NAVY	33	33	0																									0
	3	2021	NAVY	14	0	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14				0
	3	2022	NAVY	40	0	40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40		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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 3	**P-1 Line Item Number / Title:** 2356 / Standard Missiles Mods	**Item Number / Title [DODIC]:** 1 / Standard Missiles Mods

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	Raytheon CO - Tucson AZ	20	20	60	3	3	24	27	3	3	24	27
2	BAE - MINNEAPOLIS, MN	20	20	60	3	8	14	22	3	8	14	22
3	Raytheon CO - Tucson AZ	7	50	75	3	3	36	39	3	3	30	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).

Footnotes:
(14) Reflects contractual delivery dates P000015

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 02: Other Missiles / BSA 4: Support Equipment & Facilities	**P-1 Line Item Number / Title:** 2420 / Weapons Industrial Facilities
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)*	640.265	81.490	127.222	62.403	0.000	62.403	64.757	64.592	3.099	3.189	-	1,047.017
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	640.265	81.490	127.222	62.403	0.000	62.403	64.757	64.592	3.099	3.189	-	1,047.017
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**640.265**	**81.490**	**127.222**	**62.403**	**0.000**	**62.403**	**64.757**	**64.592**	**3.099**	**3.189**	**-**	**1,047.017**
(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 Weapons Industrial Facility (WIF) program supports the following NAVSEA and NAVAIR facilities within the Navy's Organic Industrial Base (OIB) for weapons: the active Naval Industrial Reserve Ordnance Plant (NIROP) Allegany Ballistics Laboratory (ABL) in Rocket Center, WV; the active Naval Surface Warfare Center Indian Head Division (NSWC IHD) in Indian Head, MD; the active Naval Air Warfare Center Weapons Division (NAWC WD China Lake) in China Lake, CA; and the inactive Naval Weapons Industrial Reserve Plant (NWIRP) in Bedford, MA. The budget provides funding for the Navy's weapons OIB to recapitalize and modernize aging plant infrastructure; enable process improvement to accelerate development, production, and support of weapon systems; resolve life, safety, and environmental issues; and enact immediate operational support of National Security needs. Capital rehabilitation projects within the Navy's weapons OIB support weapon systems such as Standard Missile (SM-2/6/3), Tomahawk Land Attack Missile (TLAM), Torpedoes, Mines, One-Way-Attack (OWA) systems, 2.75-inch rockets, Rolling Airframe Missile (RAM), Evolved Sea Sparrow Missile (ESSM), AIM-9X Sidewinder Missile, AIM-9M Sidewinder Missile, FMU-143 Penetrating Bomb Fuze System, Hellfire Missile, Guided Multiple-Launch Rocket System (GMLRS), Tomahawk, and Trident Gas Generators.

FY 2027 includes investment in supply munitions bottlenecks. This funding addresses gaps in materials, hardware, and industrial base capacity. As the Navy looks to surge its organic industrial base along with the commercial industrial base, these investments will accelerate deliveries to the warfighter.

[P5 / FU002 Capital Type Rehabilitation]: This program funds projects that eliminate environmental and safety deficiencies in compliance with local, state, and federal OSHA regulations. These regulations mandate requirements, which must be met if plant shuts down in order to avoid criminal liability, and severe financial penalties. The program also includes critical upgrades to maintain high liability areas such as fire and security systems, roofs, boilers, electrical distribution systems, bridge crane systems, and other structural repairs essential to maintain the industrial integrity of the plant. The funding will alleviate sub-tier component bottlenecks including safe and arm devices/igniters, propulsion systems, thermal batteries, airframes, control/motion/guidance systems, as well as plan and design for future surge capacity by integrating overlapping demand at component suppliers.

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 02: Other Missiles / BSA 4: Support Equipment & Facilities	**P-1 Line Item Number / Title:** 2420 / Weapons Industrial Facilities
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	1 / Weapons Industrial Facilities				- / 640.265	- / 81.490	- / 127.222	- / 62.403	- / 0.000	- / 62.403
P-40	**Total Gross/Weapon System Cost**				**- / 640.265**	**- / 81.490**	**- / 127.222**	**- / 62.403**	**- / 0.000**	**- / 62.403**

*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 investment sustains Navy's commitment to accelerate the munitions organic industrial base. This investment will alleviate sub-tier component bottlenecks including safe and arm devices/igniters, propulsion systems, thermal batteries, airframes, control/motion/guidance systems, as well as plan and design for future surge capacity by integrating overlapping demand at component suppliers. This investment is necessary for DoW to accelerate munitions to historically large production rates

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 4	**P-1 Line Item Number / Title:** 2420 / Weapons Industrial Facilities	**Item Number / Title [DODIC]:** 1 / Weapons Industrial Facilities
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)*	640.265	81.490	127.222	62.403	0.000	62.403
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	640.265	81.490	127.222	62.403	0.000	62.403
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**640.265**	**81.490**	**127.222**	**62.403**	**0.000**	**62.403**
(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 Cost																		
1.1) FU002 Capital Type Rehabilitation	-	-	328.120	-	-	1.490	-	-	127.222	-	-	62.403	-	-	-	-	-	62.403
Subtotal: Support Cost	**-**	**-**	***328.120***	**-**	**-**	***1.490***	**-**	**-**	***127.222***	**-**	**-**	***62.403***	**-**	**-**	**-**	**-**	**-**	***62.403***
Support - Facilities Restoration Cost																		
2.1) FUCA1 Facilities Restoration (ABL)	-	-	216.205	-	-	80.000	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Facilities Restoration Cost	**-**	**-**	***216.205***	**-**	**-**	***80.000***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Government-Owned Contractor Operated (GOCO) Fac Cost																		
3.1) FU020 NWIRP MCGREGOR	-	-	95.940	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Government-Owned Contractor Operated (GOCO) Fac Cost	**-**	**-**	***95.940***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**640.265**	**-**	**-**	**81.490**	**-**	**-**	**127.222**	**-**	**-**	**62.403**	**-**	**-**	**0.000**	**-**	**-**	**62.403**

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Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 02: Other Missiles / BSA 4: Support Equipment & Facilities	**P-1 Line Item Number / Title:** 2421 / Industrial Preparedness
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)*	0.000	0.000	0.000	0.640	0.000	0.640	27.424	1.875	1.408	2.071	-	33.418
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	0.000	0.000	0.000	0.640	0.000	0.640	27.424	1.875	1.408	2.071	-	33.418
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**0.000**	**0.000**	**0.000**	**0.640**	**0.000**	**0.640**	**27.424**	**1.875**	**1.408**	**2.071**	**-**	**33.418**
(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 2027 request for Industrial Preparedness includes $640 thousand of discretionary and $1,154,007 thousand of mandatory (reconciliation) for a total of $1,154,647 thousand. FY 2027 total funding supports facilitization of capacity increases for GFE (Government Furnished Equipment) vendors supporting the Tomahawk Multi Year Procurement contract.

The FY 2026 request for Industrial Preparedness includes $0 of discretionary and $190,000 thousand of mandatory (reconciliation) for a total of $190,000 thousand. FY 2026 total funding supports capacity investments at Raytheon and other sub-suppliers to support expanding overall production capacity up to 600 Tomahawk All Up Rounds per year. This investment is a pre-cursor to, and in support of, further expanding capacity on the Tomahawk production line up to 1,068 per year as part of the Tomahawk Multi Year Procurement contract.

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Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 02: Other Missiles / BSA 5: Ordnance Support Equipment	**P-1 Line Item Number / Title:** 2500 / Ordnance Support Equipment

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)*	1,140.952	311.294	37.059	43.261	0.000	43.261	452.162	601.465	777.897	1,001.496	Continuing	Continuing
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	1,140.952	311.294	37.059	43.261	0.000	43.261	452.162	601.465	777.897	1,001.496	Continuing	Continuing
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**1,140.952**	**311.294**	**37.059**	**43.261**	**0.000**	**43.261**	**452.162**	**601.465**	**777.897**	**1,001.496**	**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 details of this budget justification are classified, per Executive Order 13526, Sec 1.4 (a) and are submitted annually to Congress in the classified budget justification book.

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 02: Other Missiles / BSA 5: Ordnance Support Equipment	**P-1 Line Item Number / Title:** 2500 / Ordnance Support Equipment
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-40a	Ordnance Support Equipment				- / 1,140.952	- / 311.294	- / 37.059	- / 43.261	- / -	- / 43.261
P-40	**Total Gross/Weapon System Cost**				**- / 1,140.952**	**- / 311.294**	**- / 37.059**	**- / 43.261**	**- / 0.000**	**- / 43.261**

*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. Title represents the P-40a Title when only the P-40a Summary/Total is shown.

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

Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 02 / 5	**P-1 Line Item Number / Title:** 2500 / Ordnance Support Equipment	**Aggregated Items Title:** Ordnance Support Equipment

Item Number / Title [DODIC]	ID CD	MDAP/ MAIS Code	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
			Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
1) Ordnance Support Equipment																				
1) Classified	A		-	-	1,140.952	-	-	311.294	-	-	37.059	-	-	43.261	-	-	-	-	-	43.261
Subtotal: 1) Ordnance Support Equipment			**-**	**-**	***1,140.952***	**-**	**-**	***311.294***	**-**	**-**	***37.059***	**-**	**-**	***43.261***	**-**	**-**	**-**	**-**	**-**	***43.261***
Total			**-**	**-**	**1,140.952**	**-**	**-**	**311.294**	**-**	**-**	**37.059**	**-**	**-**	**43.261**	**-**	**-**	**-**	**-**	**-**	**43.261**

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

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Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 03: Torpedoes and Related Equipment / BSA 1: Torpedoes and Related Equip	**P-1 Line Item Number / Title:** 3113 / Surface Ship Torpedo Def (SSTD)

ID Code (A=Service Ready, B=Not Service Ready): B	Program Elements for Code B Items: N/A	Other Related Program Elements: 0603506N, 0204228N

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)*	-	-	-	-	-	-	-	-	10	10	Continuing	Continuing
Gross/Weapon System Cost *($ in Millions)*	70.894	4.317	4.789	3.969	0.000	3.969	3.934	3.870	13.405	13.706	Continuing	Continuing
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	70.894	4.317	4.789	3.969	0.000	3.969	3.934	3.870	13.405	13.706	Continuing	Continuing
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**70.894**	**4.317**	**4.789**	**3.969**	**0.000**	**3.969**	**3.934**	**3.870**	**13.405**	**13.706**	**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)*	-	-	-	-	-	-	-	-	0.00	0.00	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	1,340K	1,371K	Continuing	Continuing

Description:

The Surface Ship Torpedo Defense (SSTD) family of systems includes Acoustic Device Countermeasures (ADCs), Countermeasure Anti-Torpedo (CAT), Torpedo Warning System (TWS) and the AN/SLQ-25 NIXIE program. The ADC is a 3-inch expendable torpedo countermeasure that provides an over-the-side soft-kill defense against threat torpedoes. This program provides ongoing production of countermeasure devices needed to sustain Fleet inventories and improvements to enhance the readiness and effectiveness of countermeasure devices on all U.S. surface ships. The ADCs are stored in Ready and Deep Stowage Lockers on DDG, CG, and CVN ships, which are also a procurement requirement for this program.

TD010 - ADC HARDWARE: Funding under this cost code procures surface ship ADCs. Quantity requirements determined by Naval Munitions Requirements Process (NMRP) and shelf life of older units (reaching end of life). These requirements vary by ship type, location and operational posture. Continued procurement of Enhanced ADC MK2 Mod 8 Surface Countermeasures in FY26 that provides the Fleet with greater functionality.

TD830 - PRODUCTION ENGINEERING - IN-HOUSE: Funding under this cost code provides specification preparation and validation, government prepared production acceptance procedures, production planning, Integrated Logistics Support (ILS) planning, coordination of government furnished information (GFI) and government furnished equipment (GFE), contract deliverable monitoring and prime contractor monitoring of cost/schedule performance. Also provides in-service engineering agent (ISEA) and technical direction agent (TDA) support for ADCs on surface ships.

TD905 - PRODUCTION ENGINEERING CONTRACTOR: Funding under this cost code provides for production engineering tasks performed by the hardware contractor.

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 03: Torpedoes and Related Equipment / BSA 1: Torpedoes and Related Equip	**P-1 Line Item Number / Title:** 3113 / Surface Ship Torpedo Def (SSTD)
ID Code (A=Service Ready, B=Not Service Ready): B	**Program Elements for Code B Items:** N/A
Other Related Program Elements: 0603506N, 0204228N	
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	1 / SSTD	P-5a			- / 70.894	- / 4.317	- / 4.789	- / 3.969	- / 0.000	- / 3.969
P-40	**Total Gross/Weapon System Cost**				**- / 70.894**	**- / 4.317**	**- / 4.789**	**- / 3.969**	**- / 0.000**	**- / 3.969**

*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 2026 to FY 2027 funding decrease of $0.82M supports procurement of surface ship ADCs and associated support costs.

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 1	**P-1 Line Item Number / Title:** 3113 / Surface Ship Torpedo Def (SSTD)	**Item Number / Title [DODIC]:** 1 / SSTD
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)*	70.894	4.317	4.789	3.969	0.000	3.969
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	70.894	4.317	4.789	3.969	0.000	3.969
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**70.894**	**4.317**	**4.789**	**3.969**	**0.000**	**3.969**
(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																		
1.1.1) TD010 ADC(†) (1)	7,546.34	6,269	47.308	11,953.31	257	3.072	14,717.21	244	3.591	12,986.53	297	3.857	-	-	-	12,986.53	297	3.857
1.1.2) TD010 SYSTEMS ENG (2)	-	-	1.527	-	-	1.102	-	-	1.033	-	-	-	-	-	-	-	-	-
1.1.3) TD020 Ready Stowage Locker(†) (3)	300,700.00	30	9.021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*57.856*	-	-	*4.174*	-	-	*4.624*	-	-	*3.857*	-	-	-	-	-	*3.857*
Non Recurring Cost																		
1.2.1) TD010 ADC Non Recurring Costs	-	-	3.472	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.2.2) TD020 Ready Stow Lockers	-	-	1.200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Non Recurring Cost	-	-	*4.672*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware Cost	**-**	**-**	***62.528***	**-**	**-**	***4.174***	**-**	**-**	***4.624***	**-**	**-**	***3.857***	**-**	**-**	**-**	**-**	**-**	***3.857***
Support Cost																		
2.1) TD830 PRODUCTION ENGINEERING IN-HOUSE	-	-	4.773	-	-	0.143	-	-	0.165	-	-	0.112	-	-	-	-	-	0.112
2.2) TD905 PRODUCTION ENG--CONTRACTOR	-	-	0.621	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 1	P-1 Line Item Number / Title: 3113 / Surface Ship Torpedo Def (SSTD)	Item Number / Title [DODIC]: 1 / SSTD
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)
2.3) TD900 CONSULTING SERVICES	-	-	2.972	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support Cost	**-**	**-**	***8.366***	**-**	**-**	***0.143***	**-**	**-**	***0.165***	**-**	**-**	***0.112***	**-**	**-**	**-**	**-**	**-**	***0.112***
Gross/Weapon System Cost	**-**	**-**	**70.894**	**-**	**-**	**4.317**	**-**	**-**	**4.789**	**-**	**-**	**3.969**	**-**	**-**	**0.000**	**-**	**-**	**3.969**

(†) indicates the presence of a P-5a

Footnotes:

(1) Procurements of ADC MK2s have increased from QTY 244 in FY 2026 to QTY 297 in FY 2027.

(2) FY 2026 to FY 2027 funding decrease by $1.033M due to realigning funding to support the procurement of additional ADC MK2 QTYs in FY 2027.

(3) TD020 Funding removed to fund higher Navy priorities.

Exhibit P-5a, Procurement History and Planning: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 1	P-1 Line Item Number / Title: 3113 / Surface Ship Torpedo Def (SSTD)	Item Number / Title [DODIC]: 1 / SSTD

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
1.1.1) TD010 ADC		2022	ULTRA / Braintree, MA	C / IDIQ	WASH NAVY YARD	Jul 2022	Apr 2023	264	8,496.21	Y		
1.1.1) TD010 ADC		2023	ULTRA / Braintree, MA	C / IDIQ	WASH NAVY YARD	Jul 2023	Apr 2024	149	8,185.00	Y		
1.1.1) TD010 ADC		2024	ULTRA / Braintree, MA	C / IDIQ	WASH NAVY YARD	Jul 2024	Apr 2025	240	12,257.00	Y		
1.1.1) TD010 ADC		2025	ULTRA / Braintree, MA	C / IDIQ	WASH NAVY YARD	Jul 2025	Apr 2026	257	11,953.31	Y		
1.1.1) TD010 ADC		2026	ULTRA / Braintree, MA	C / IDIQ	WASH NAVY YARD	May 2026	Feb 2027	244	14,717.21	Y		
1.1.1) TD010 ADC		2027	ULTRA / Braintree, MA	C / IDIQ	WASH NAVY YARD	Jun 2027	Jun 2027	297	12,986.53	Y		
1.1.3) TD020 Ready Stowage Locker		2022	QED Systems, Inc / Virginia Beach, VA	C / CPFF	NSWC Philadelphia	May 2022	Oct 2022	10	133,130.43	Y		
1.1.3) TD020 Ready Stowage Locker		2023	QED Systems, Inc / Virginia Beach, VA	C / CPFF	NSWC Philadelphia	May 2023	Oct 2023	10	143,389.88	Y		
1.1.3) TD020 Ready Stowage Locker		2024	QED Systems, Inc / Virginia Beach, VA	C / CPFF	NSWC Philadelphia	May 2024	Oct 2024	10	146,257.68	Y		

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Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 03: Torpedoes and Related Equipment / BSA 1: Torpedoes and Related Equip	**P-1 Line Item Number / Title:** 3117 / MK-48 Torpedo

ID Code (A=Service Ready, B=Not Service Ready): B	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)*	456	85	-	141	-	141	120	120	120	120	Continuing	Continuing
Gross/Weapon System Cost *($ in Millions)*	1,274.305	352.047	4.581	571.274	0.000	571.274	671.521	603.572	734.731	788.114	Continuing	Continuing
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	1,274.305	352.047	4.581	571.274	0.000	571.274	671.521	603.572	734.731	788.114	Continuing	Continuing
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**1,274.305**	**352.047**	**4.581**	**571.274**	**0.000**	**571.274**	**671.521**	**603.572**	**734.731**	**788.114**	**Continuing**	**Continuing**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares *($ in Millions)*	-	9.256	16.236	11.852	-	11.852	11.848	10.757	10.948	11.171	Continuing	Continuing
Flyaway Unit Cost *($ in Dollars)*	0.00	0.00	-	0.00	-	0.00	0.00	0.00	0.00	0.00	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	2,795K	4,142K	-	4,052K	-	4,052K	5,596K	5,030K	6,123K	6,568K	Continuing	Continuing

Description:

The MK-48 MOD 7 Heavyweight Torpedo is the U.S. Navy's submarine launched Anti-Submarine Warfare (ASW) and primary Anti-Surface Warfare (ASuW) weapon. The Heavyweight Torpedo provides the submarine force with an effective weapon against threat submarines and surface combatants to assist in achieving Sea Control and neutralizing or destroying threats to high value vessels. Torpedoes are the only proven weapon system that provides Navy control from the sea bed to sea surface. Heavyweight AUR procurement is required to increase Warshot inventory to address increased Naval Munitions Requirement Process (NMRP) requirements gap. Additionally new funding added to support Commercial Torpedo, also knows as Rapid Affordable Procurable Torpedo (RAPTOR).

The FY 2026 spend plan includes $4,581 thousand of discretionary and $381,240 thousand of mandatory (reconciliation) for a total of $385,821 thousand. The discretionary funds cover installations and Diminishing Manufacturing Sources. The mandatory funds cover the requirement for the FY2026 MK 48 MOD 7 G&C/WUK (63) for $135,550 thousand, Afterbody/Fuel Tanks Section (63) for $77,094 thousand, Engineering Services for $9,394 thousand, 22 Installs for $5,980 thousand, Diminishing Manufacturing Sources for $156 thousand, War Reserve for $14,767 thousand, Production Engineering for $7,708 thousand, Quality Assurance $2,292 thousand, Acceptance Test & Evaluation $6,303 thousand, Support and Ancillary Equipment $1,996 thousand, and $120,000 thousand for the procurement of commercial torpedoes.

[P5 / G5001 - MK 48 MOD 7 Hardware]: Funding under this cost code supports the award and execution of two competitive contracts for procurement of the MK 48 MOD 7 Torpedo Guidance and Control & Warhead Electronic Systems (WES) Sections, and Afterbody Tail Cone & Fuel Tank Sections. Items in this Cost Code include:
- Engineering Services / Engineering Change Proposals (ECPs) funds (1) studies (2) plans (3) design changes, and (4) implementation of design changes by the contractor(s), primarily due to obsolescence that occurs during the contract performance.
- Non-recurring Engineering (NRE) funding to resolve production issues including obsolescence. NRE funds (1) base contract year technology refresh due to obsolescence issues (2) production of Proof of Manufacturing (POM) units (3) first article testing (4) tooling (5) test equipment (6) procurement of technical data package updates, and (7) start-up costs for production contractors.
- Installation funding for government installation and integration of MK 48 MOD 7 Guidance and Control and Afterbody Tail Cone Sections assembled into an All-Up Round (AUR). Installation costs match procurement delivery timelines.
- Diminishing Manufacturing Sources (DMS) funds are provided to address obsolescence issues in the Guidance and Control (G&C)/WES and Afterbody/Tail Cone/Fuel Tank sections during the production cycle. The contractors will be required to procure and deliver DMS material for these obsolete components.

[P5 / G5002 - MK 48 TI-1 Hardware]: Funding under this cost code supports the award and execution of two contracts for procurement of a new MK-48 Mod 8 Torpedo Guidance and Control & Warhead Electronic Systems (WES) Section, and Afterbody Tail Cone and Fuel Tank Sections. Mod 8 supplies a new Guidance and Control (G&C) section including new Sonar Assembly (higher density array, transmitter

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 03: Torpedoes and Related Equipment / BSA 1: Torpedoes and Related Equip	P-1 Line Item Number / Title: 3117 / MK-48 Torpedo	
ID Code (A=Service Ready, B=Not Service Ready): B	Program Elements for Code B Items: N/A	Other Related Program Elements: N/A
Line Item MDAP/MAIS Code: N/A		

receiver), Guidance and Control Box (GCB), Tuning Box, and an Ethernet device switch. In addition, the Mod 8 will also support improved fusing and the Improved Post Launch Communications System (IPLCS), which will supplement the existing copper guidance wire with fiber optics. Improvements are needed in the presence of advanced countermeasures, shallow water, low Doppler targets, Very Shallow Water (VSW), and to improve fusing and Anti-Surface Warfare (ASuW) performance. Mod 8 G&C Section allows full fleet introduction of the APB-6 and to meet requirements of MK-48 Improvements CDD (857-97-12).
Other Items in this Cost Code include:
- Engineering services / Engineering Change Proposals (ECPs) funds (1) studies, (2) plans, (3) design changes, and (4) implementation of design changes by the contractor(s), primarily due to obsolescence that occurs during the contract performance.
- Non-recurring Engineering (NRE) funding to resolve production issues including obsolescence. NRE funds (1) base contract year technology refresh due to obsolescence issues (2) production of Proof of Manufacturing (POM) units (3) first article testing (4) tooling (5) test equipment (6) procurement of technical data package updates, and (7) start-up costs for production contractors.
- Installation funding for Government installation and integration of new MK-48 Mod 8 G&C and Afterbody Tail Cone Sections procured in prior years assembled into an MK-48 Mod 8 All-Up Round(AUR) Torpedo. Installation costs match procurement delivery timelines.
- Diminishing Manufacturing Sources (DMS) funding provided to address obsolescence issues in the Mod 8 G&C and Afterbody/Tail Cone/Fuel Tank sections during the production cycle. The contractors will be required to procure and deliver DMS material for these obsolete components.

[P5 / G5004 - Torpedo Other Procurement Investment]: Torpedo Other Procurement Investment: Funding under this cost code provides for additional Warhead electronics Warhead Electronics System (WES, Exploder, Sources and Sensors, and Cables) and Fuel Tanks in FY 2021 to FY 2027 utilizing a new FY21 competitive MK-48 Mod 7 G&C and (WES) contract in order to replace the Warshot Fuel Tanks and Warhead Sections in the war reserve which were used by the MK-48 Mod 7 Torpedo Program from FY 2016 to FY 2020 to assemble an All-Up Round Torpedo. Additionally, funding under this cost code also provides for the procurement of RAPTOR - Rapid Affordable Procurable Torpedo - a single mission, single use, low-cost torpedo and procurement of new improved HWT Warheads and an opportunity to improve performance over Legacy MK107 Warheads against surface and submarine target sets.

[P5 / G5003 - Support and Ancillary Equipment]: Funding under this cost code provides procurement and maintenance of support, technology refresh of test equipment at Naval Undersea Warfare Centers (NUWC) Keyport (KPT) and Newport (NPT), and the contractor facility for assembly, testing and integration.

[P5 / G5830 - Production Engineering]: Funding under this cost code provides for production tasks performed by NUWC NPT and KPT and includes review of contractor generated Engineering Change Proposals (ECPs), review and resolution of contractor failures and proposed corrective action, configuration management activities, contractor monitoring, risk analysis, technical problem resolution, software engineering, safety, integrated logistics support, environmental engineering, information systems, test equipment, software maintenance and updates, and refurbishment of notable test equipment to provide to the contractors. Funding maintains production specification in accordance with production processes, provides subject matter experts to support root cause analysis of failed contractor hardware, and monitors contractor defect and reduction processes to ensure deficiencies are effectively addressed. Funding is also provided for program office acquisition support.

[P5 / G5840 - Quality Assurance]: Funding under this cost code provides for quality assurance (QA) tasks performed by NUWC Keyport (KPT) and Newport (NPT) including: QA review of the contractor and subcontractor data, review of documentation indicating conformity to product performance requirements, and review of objective quality evidence.

[P5 / G5860 - Acceptance T&E]: Funding under this cost code provides for integration and production acceptance testing of prime contractor hardware sections in an MK 48 MOD 7 All-Up Round (AUR) Torpedo.

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 03: Torpedoes and Related Equipment / BSA 1: Torpedoes and Related Equip	**P-1 Line Item Number / Title:** 3117 / MK-48 Torpedo

ID Code (A=Service Ready, B=Not Service Ready): B	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	1 / MK-48 Torpedo	P-5a, P-21			456 / 1,274.305	85 / 352.047	- / 4.581	141 / 571.274	- / 0.000	141 / 571.274
P-40	**Total Gross/Weapon System Cost**				**456 / 1,274.305**	**85 / 352.047**	**- / 4.581**	**141 / 571.274**	**- / 0.000**	**141 / 571.274**

*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 Program changes:

ITEM 1.1.1 MK48 Mod 7 Guidance & Control (G&C) / Warhead Upgrade Kit (WUK) Section - Overall funding for the MK48 Mod 7 G&C / WUK Section cost increased from FY2026 Qty 63 (mandatory) to FY2027 Qty 78. MK48 Mod 7 G&C / WUK Contract Option Step Ladder unit prices have not been negotiated to date, but unit prices are currently projected to increase by 5% per year to account for subsequent workforce costs and higher than general inflation. Also, many of the materials like electronics and explosive components used in the G&C / WUK Section due to world-wide supply chain disruption have increased unit prices above increase above general inflation.

ITEM 1.1.2 MK48 Afterbody Tail Cone (ABTC) / Fuel Tank (FT) Section - Overall funding for the MK48 ABTC / FT Section cost increased from FY2026 Qty 63 (mandatory) to FY2027 Qty 78. MK48 ABTC / FT Option Step Ladder unit prices are based on negotiated Priced Contract Step Ladder unit prices.

ITEM 1.1.3 Contractor Engineering Services / Engineering Change Proposal (ECP): FY2027 Funding increases from FY2026 (mandatory) funding level for MK48 HWT Mod 7 AUR G&C/WUK and ABTC/FT Contractor Engineering Services and ECPs to address an increase End of Life obsolescence issues and design changes associated and failed hardware resolution.

ITEM 1.1.4 Installation: Reduced funding requested in FY2027 to support 28 MK48 AUR Installations that are scheduled to be installed from prior year procurements per P-21 G&C Section delivery schedule vice the planned 55 MK48 AUR installations that are planned in FY2026.

ITEM 2.1.1 MK48 Mod 8 TI-1 Guidance & Control (G&C) / Warhead Upgrade Kit (WUK) Section - This funding in the amount of $89,240K starts in FY2027 for the procurement of the MK48 Mod 7 G&C / WUK Section. FY2027 and out MK48 Mod 8 G&C / WUK Contract Option Step Ladder unit prices have not been negotiated to date and planned to award in May 2027. Mod 8 TI-1 G&C / WUK Unit prices are based on current Government Estimate and are currently projected to increase by 5% per year to account for subsequent workforce costs higher than general inflation.

ITEM 2.1.2 MK48 Afterbody Tail Cone (ABTC) / Fuel Tank (FT) Section - This funding in the amount of $71,755K starts in FY2027 for the procurement of MK48 ABTC / FT Section as part of the MK48 Mod 8 Tech Insertion All-Up-Round procurements quantity 55. The FY2027 MK48 ABTC / FT Option Step Ladder unit prices are based on negotiated Priced Contract Step Ladder unit prices.

ITEM 2.1.3 Contractor Engineering Services / Engineering Change Proposal (ECP): Funding starts MK48 Mod 8 HWT TI AUR in FY2027 in the amount $6,365K for FY2027 Contractor Engineering Services and ECPs to address test set and hardware related design changes and failed hardware.

ITEM 3.1.2 RAPTor: Funding increase from $0M in FY 2026 to $12.286M in FY 2027 for RAPTOR transition from RDTEN RECON funded to procurement.

ITEM 3.1.3 Warhead Electronics: Funding increased due to increase in procurement quantities of War Reserve Warhead Electronics Qty 19 in FY2026 (mandatory) compared to Warheads Electronics Qty 70 in FY2027. FY2027 Warhead Electronic unit prices have not been negotiated to date for War Reserve component as of yet, but Warhead Electronic unit prices are currently projected to increase by 5% per year to account for subsequent workforce costs higher than general inflation. Also, many of the materials like electronic and explosive components used in the G&C / WUK Section due to world-wide supply

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 03: Torpedoes and Related Equipment / BSA 1: Torpedoes and Related Equip	P-1 Line Item Number / Title: 3117 / MK-48 Torpedo	
ID Code (A=Service Ready, B=Not Service Ready): B	Program Elements for Code B Items: N/A	Other Related Program Elements: N/A
Line Item MDAP/MAIS Code: N/A		

chain disruption have increased unit prices above general inflation projected unit cost. This cost code is used to replace the Warhead Sections in the war reserve, which were used by the MK-48 Mod 7 Torpedo Program from FY 2016 contracts to assemble an All-Up Round Torpedo.

FY26 Reconciliation Funding (Changes referenced below regarding FY2026 WPN Funding and Qty include the combination of both FY2026 Discretionary and Mandatory funding):

1.1.1) MOD 7 Guidance & Control (G&C) Section - FY 2026 includes $0 discretionary funding plus reconciliation funding for 63 G&C kits for $135,550K. FY2026 MK48 Mod 7 G&C / WUK Contract Option Step Ladder unit prices have not been negotiated to date, but unit prices are currently projected to increase by 5% per year from FY2025 G&C/WUK Section unit price of $2,043K Qty 79 to FY2026 G&C/WUK Section unit price of $2,152K Qty 63 to account for subsequent workforce costs higher than general inflation. Also, many of the materials like electronic and explosive components used in the G&C / WUK Section due to world-wide supply chain disruption have increased unit prices above increase above general inflation.

1.1.2) Afterbody/Tail Cone - FY 2026 includes $0 discretionary funding plus reconciliation funding for 63 Afterbody/Tail Cones for $77,094K. FY 2026 MK48 ABTC / FT Option Step Ladder unit prices are based on negotiated Priced Contract Option 4 Step Ladder unit prices. FY2025 MK48 ABTC / FT Section unit price of $1,122K Qty 85 to FY2026 ABTC / FT Section unit price of $1,224K Qty 63 due to higher stepladder price which accounts for the 9.0% Unit Price increase from FY 2025 to FY 2026.

1.1.3) Contractor Engineering Services / ECPs - FY 2026 includes $0 discretionary funding plus reconciliation funding for Contractor Engineering Services for $9,394K.

1.1.4) Installation - FY 2026 includes $4,487K discretionary funding for 51 installs plus reconciliation funding for 22 installs for $5,980K.

1.1.5) Diminishing Manufacturing Sources - FY 2026 includes $94K discretionary funding plus reconciliation funding for $156K for Diminishing Manufacturing Sources.

1.2.2) SUB Industrial Factory Equipment & Facility Improvements - Decreased funding to $0M in FY 2026. FY2025 $6,100K was a one-time increase for test equipment to address throughput of increased procurement and install quantities in outyears.

3.1.1) Warhead Electronics - FY 2026 includes $0K discretionary funding plus reconciliation funding for 19 Warhead Electronics for $11,622K.

3.1.2) Fuel Tank War Reserve - FY 2026 includes $0K discretionary funding plus reconciliation funding for 14 War Reserve Fuel Tanks for $3,145K.

4.1) Support and Ancillary Equipment- FY 2026 includes $0K discretionary funding plus reconciliation funding for Support and Ancillary Equipment for $1,996K.

5.1) Production Engineering (In-House & Ctr) - FY 2026 includes $0K discretionary funding plus reconciliation funding for Production Engineering for $7,708K.

6.1) Quality Assurance - FY 2026 includes $0K discretionary funding plus reconciliation funding for Quality Assurance for $2,292K.

7.1) Acceptance T&E - FY 2026 includes $0K discretionary funding plus reconciliation funding for Acceptance T&E for $6,303K.

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 1	**P-1 Line Item Number / Title:** 3117 / MK-48 Torpedo	**Item Number / Title [DODIC]:** 1 / MK-48 Torpedo
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)*	456	85	-	141	-	141
Gross/Weapon System Cost *($ in Millions)*	1,274.305	352.047	4.581	571.274	0.000	571.274
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	1,274.305	352.047	4.581	571.274	0.000	571.274
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**1,274.305**	**352.047**	**4.581**	**571.274**	**0.000**	**571.274**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	9.256	10.695	11.852	-	11.852
Gross/Weapon System Unit Cost *($ in Dollars)*	2,795K	4,142K	-	4,052K	-	4,052K

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

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware - G5001 - MK 48 MOD 7 Hardware Cost																		
Recurring Cost																		
1.1.1) MOD 7 Guidance & Control (G&C) Section(†) (1)	1,138K	397	451.630	2,043K	79	161.369	-	-	-	2,250K	86	193.477	-	-	-	2,250K	86	193.477
1.1.2) Afterbody/Tail Cone(†) (2)	957,929.47	397	380.298	1,123K	79	88.711	-	-	-	1,158K	86	99.602	-	-	-	1,158K	86	99.602
1.1.3) Contractor Engineering Services / ECPs (3)	-	-	105.212	-	-	10.075	-	-	-	-	-	10.808	-	-	-	-	-	10.808
1.1.4) Installation (4)	-	-	16.595	-	-	15.755	-	-	4.521	-	-	6.919	-	-	-	-	-	6.919
1.1.5) Diminishing Manufacturing Sources (5)	-	-	4.050	-	-	0.250	-	-	0.060	-	-	0.250	-	-	-	-	-	0.250
Subtotal: Recurring Cost	-	-	*957.785*	-	-	*276.160*	-	-	*4.581*	-	-	*311.056*	-	-	-	-	-	*311.056*
Non Recurring Cost																		
1.2.1) Non-Recurring Engineering	-	-	125.649	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.2.2) SUB Industrial Factory Equipment & Facility Improvements (6)	-	-	-	-	-	6.100	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Non Recurring Cost	-	-	*125.649*	-	-	*6.100*	-	-	-	-	-	-	-	-	-	-	-	-

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 1	P-1 Line Item Number / Title: 3117 / MK-48 Torpedo	Item Number / Title [DODIC]: 1 / MK-48 Torpedo
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: Hardware - G5001 - MK 48 MOD 7 Hardware Cost	**-**	**-**	***1,083.434***	**-**	**-**	***282.260***	**-**	**-**	***4.581***	**-**	**-**	***311.056***	**-**	**-**	**-**	**-**	**-**	***311.056***
Hardware - G5002 - MK 48 TI-1 Hardware Cost																		
Recurring Cost																		
2.1.1) MOD 8 Guidance & Control (G&C) Section(†) (7)	-	-	-	-	-	-	-	-	-	1,623K	55	89.240	-	-	-	1,623K	55	89.240
2.1.2) Afterbody/Tail Cone Section(†) (8)	-	-	-	-	-	-	-	-	-	1,305K	55	71.755	-	-	-	1,305K	55	71.755
2.1.3) Contractor Engineering Services / ECPs (9)	-	-	-	-	-	-	-	-	-	-	-	7.980	-	-	-	-	-	7.980
Subtotal: Recurring Cost	-	-	-	-	-	-	-	-	-	-	-	*168.975*	-	-	-	-	-	*168.975*
Subtotal: Hardware - G5002 - MK 48 TI-1 Hardware Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***168.975***	**-**	**-**	**-**	**-**	**-**	***168.975***
Hardware - G5004 - Torpedo Other Procurement Investment Cost																		
Recurring Cost																		
3.1.2) RAPTor (10)	-	-	-	-	-	-	-	-	-	-	-	12.286	-	-	-	-	-	12.286
3.1.3) Warhead Electronics(†) (11)	481,564.36	101	48.638	582,576.00	44	25.633	-	-	-	642,285.71	70	44.960	-	-	-	642,285.71	70	44.960
3.1.4) Fuel Tank War Reserve(†) (12)	188,338.58	127	23.919	208,972.97	35	7.314	-	-	-	219,315.07	70	15.352	-	-	-	219,315.07	70	15.352
Subtotal: Recurring Cost	-	-	*72.557*	-	-	*32.947*	-	-	-	-	-	*72.598*	-	-	-	-	-	*72.598*
Subtotal: Hardware - G5004 - Torpedo Other Procurement Investment Cost	**-**	**-**	***72.557***	**-**	**-**	***32.947***	**-**	**-**	**-**	**-**	**-**	***72.598***	**-**	**-**	**-**	**-**	**-**	***72.598***
Hardware - CAZ3G51 - MOD 7 AUR CONGRESSIONAL ADD Cost																		
Recurring Cost																		
4.1.1) MOD 7 Guidance & Control (G&C) Section(†)	-	-	-	2,017K	6	12.103	-	-	-	-	-	-	-	-	-	-	-	-
4.1.2) AB/TC Section(†)	-	-	-	1,109K	6	6.653	-	-	-	-	-	-	-	-	-	-	-	-
4.1.3) Engineering SVCS Contractor	-	-	-	-	-	0.144	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	-	-	-	*18.900*	-	-	-	-	-	-	-	-	-	-	-	-

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 1	P-1 Line Item Number / Title: 3117 / MK-48 Torpedo	Item Number / Title [DODIC]: 1 / MK-48 Torpedo
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: Hardware - CAZ3G51 - MOD 7 AUR CONGRESSIONAL ADD Cost	-	-	-	-	-	***18.900***	-	-	-	-	-	-	-	-	-	-	-	-
Support - G5003 - Support and Ancillary Equipment Cost																		
5.1) Support and Ancillary Equipment	-	-	14.295	-	-	1.957	-	-	-	-	-	2.016	-	-	-	-	-	2.016
Subtotal: Support - G5003 - Support and Ancillary Equipment Cost	-	-	***14.295***	-	-	***1.957***	-	-	-	-	-	***2.016***	-	-	-	-	-	***2.016***
Support - G5830 - Production Engineering Cost																		
6.1) Production Engineering (In-House & Ctr)	-	-	57.520	-	-	7.557	-	-	-	-	-	7.862	-	-	-	-	-	7.862
Subtotal: Support - G5830 - Production Engineering Cost	-	-	***57.520***	-	-	***7.557***	-	-	-	-	-	***7.862***	-	-	-	-	-	***7.862***
Support - G5840 - Quality Assurance Cost																		
7.1) Quality Assurance	-	-	14.801	-	-	2.247	-	-	-	-	-	2.338	-	-	-	-	-	2.338
Subtotal: Support - G5840 - Quality Assurance Cost	-	-	***14.801***	-	-	***2.247***	-	-	-	-	-	***2.338***	-	-	-	-	-	***2.338***
Support - G5860 - Acceptance T&E Cost																		
8.1) Acceptance T&E	-	-	31.698	-	-	6.179	-	-	-	-	-	6.429	-	-	-	-	-	6.429
Subtotal: Support - G5860 - Acceptance T&E Cost	-	-	***31.698***	-	-	***6.179***	-	-	-	-	-	***6.429***	-	-	-	-	-	***6.429***
Gross/Weapon System Cost	**2,795K**	**456**	**1,274.305**	**4,142K**	**85**	**352.047**	**-**	**-**	**4.581**	**4,052K**	**141**	**571.274**	**-**	**-**	**0.000**	**4,052K**	**141**	**571.274**

(†) indicates the presence of a P-5a

Footnotes:

(1) EM 1.1.1 MK48 Mod 7 Guidance & Control (G&C) / Warhead Upgrade Kit (WUK) Section - Overall funding for the MK48 Mod 7 G&C / WUK Section cost increased from FY2026 Qty 63 (mandatory) to FY2027 Qty 78. MK48 Mod 7 G&C / WUK Contract Option Step Ladder unit prices have not been negotiated to date, but unit prices are currently projected to increase by 5% per year to account for subsequent workforce costs and higher than general inflation. Also, many of the materials like electronics and explosive components used in the G&C / WUK Section due to world-wide supply chain disruption have increased unit prices above increase above general inflation.

(2) ITEM 1.1.2 MK48 Afterbody Tail Cone (ABTC) / Fuel Tank (FT) Section - Overall funding for the MK48 ABTC / FT Section cost increased from FY2026 Qty 63 (mandatory) to FY2027 Qty 78. MK48 ABTC / FT Option Step Ladder unit prices are based on negotiated Priced Contract Step Ladder unit prices.

(3) ITEM 1.1.3 Contractor Engineering Services / Engineering Change Proposal (ECP): FY2027 Funding increases from FY2026 (mandatory) funding level for MK48 HWT Mod 7 AUR G&C/WUK and ABTC/FT Contractor Engineering Services and ECPs to address an increase End of Life obsolescence issues and design changes associated and failed hardware resolution.

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 1	P-1 Line Item Number / Title: 3117 / MK-48 Torpedo	Item Number / Title [DODIC]: 1 / MK-48 Torpedo
ID Code (A=Service Ready, B=Not Service Ready) :	MDAP/MAIS Code:	

(4) ITEM 1.1.4 Installation: Reduced funding requested in FY2027 to support 28 MK48 AUR Installations that are scheduled to be installed from prior year procurements per P-21 G&C Section delivery schedule vice the planned 73 55 MK48 AUR installations that are planned in FY2026 (mandatory).

(5) ITEM 1.1.5 Diminishing Manufacturing Sources - FY 2026 includes $94K discretionary funding plus reconciliation funding for $156K for Diminishing Manufacturing Sources.

(6) ITEM 1.2.2 SUB Industrial Factory Equipment & Facility Improvements: Decreased funding to $0M in FY2026. FY2025 $6.100M was a one-time increase for test equipment to address throughput of increased procurement and install quantities in outyears.

(7) ITEM 2.1.1 MK48 Mod 8 TI-1 Guidance & Control (G&C) / Warhead Upgrade Kit (WUK) Section - This funding in the amount of $89,240K starts in FY2027 for the procurement of the MK48 Mod 8 G&C / WUK Section. FY2027 and out MK48 Mod 8 G&C / WUK Contract Option Step Ladder unit prices have not been negotiated to date and planned to award in May 2027. Mod 8 TI-1 G&C / WUK Unit prices are based on current Government Estimate and are currently projected to increase by 5% per year to account for subsequent workforce costs higher than general inflation.

(8) ITEM 2.1.2 MK48 Afterbody Tail Cone (ABTC) / Fuel Tank (FT) Section - This funding in the amount of $71,755K starts in FY2027 for the procurement of MK48 ABTC / FT Section as part of the MK48 Mod 8 Tech Insertion All-Up-Round procurements quantity 55. The FY2027 MK48 ABTC / FT Option Step Ladder unit prices are based on negotiated Priced Contract Step Ladder unit prices.

(9) ITEM 2.1.3 Contractor Engineering Services / Engineering Change Proposal (ECP): Funding starts MK48 Mod 8 HWT TI AUR in FY2027 in the amount $7,650K for FY2027 Contractor Engineering Services and ECPs to address test set and hardware related design changes and failed hardware.

(10) ITEM 3.1.2 RAPTor: Funding increase from $0M in FY26 to $12.286M in FY27 for RAPTOR transition from RDTEN RECON funded to procurement.

(11) ITEM 3.1.3 Warhead Electronics: Funding increased due to increase in procurement quantities of War Reserve Warhead Electronics Qty 19 in FY2026 compared to Warheads Electronics Qty 70 in FY2027. FY2027 Warhead Electronic unit prices have not been negotiated to date for War Reserve component as of yet, but Warhead Electronic unit prices are currently projected to increase by 5% per year to account for subsequent workforce costs higher than general inflation. Also, many of the materials like electronic and explosive components used in the G&C / WUK Section due to world-wide supply chain disruption have increased unit prices above general inflation projected unit cost. This cost code is used to replace the Warhead Sections in the war reserve, which were used by the MK-48 Mod 7 Torpedo Program from FY 2016 contracts to assemble an All-Up Round Torpedo.

(12) ITEM 3.1.4 Fuel Tanks: Funding increased due to increase in procurement quantities of Fuel Tank Qty 14 in FY2026 compared to Fuel Tanks Qty 70 in FY2027. War Reserve Components Quantity are constrained by funding and unit cost. This cost code is used to replace the Warshot Fuel Tanks in the war reserve, which were used by the MK-48 Mod 7 Torpedo Program from FY 2016 contracts to assemble an All-Up Round Torpedo.

Exhibit P-5a, Procurement History and Planning: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 1	P-1 Line Item Number / Title: 3117 / MK-48 Torpedo	Item Number / Title [DODIC]: 1 / MK-48 Torpedo

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
1.1.1) MOD 7 Guidance & Control (G&C) Section(†)		2016	G&C Section LMS - FY16 (13) / Marion, MA	C / FFP	NAVSEA	May 2016	Apr 2022	8	1,418K	Y		May 2015
1.1.1) MOD 7 Guidance & Control (G&C) Section(†)		2017	G&C Section LMS - FY17 Option 1 (14) / Marion, MA	C / FFP	NAVSEA	Sep 2017	Mar 2023	18	600,930.00	Y		
1.1.1) MOD 7 Guidance & Control (G&C) Section(†)		2018	G&C Section LMS - FY18 Option 2 (15) / Marion, MA	C / FFP	NAVSEA	Aug 2018	Oct 2023	41	591,036.44	Y		
1.1.1) MOD 7 Guidance & Control (G&C) Section(†)		2019	G&C Section LMS - FY19 Option 3 / Marion, MA	C / FFP	NAVSEA	Jun 2019	Mar 2024	53	536,195.85	Y		
1.1.1) MOD 7 Guidance & Control (G&C) Section(†)		2020	G&C Section LMS - FY20 Option 4 / Marion, MA	C / FFP	NAVSEA	Sep 2020	Sep 2024	71	533,436.62	Y		
1.1.1) MOD 7 Guidance & Control (G&C) Section(†)		2021	G&C Section LMS - FY21 Option 5 / Marion, MA	C / FFP	NAVSEA	Nov 2021	Apr 2025	82	1,147K	Y		
1.1.1) MOD 7 Guidance & Control (G&C) Section(†)		2022	G&C Section + WES + Exploder Arming Device - LMS - FY22 Base Year / Syracuse, NY	C / FFP	NAVSEA	Dec 2022	Jan 2026	22	1,913K	Y		
1.1.1) MOD 7 Guidance & Control (G&C) Section(†)		2023	G&C Section + WES + Exploder Arming Device - LMS - FY23 Option 1 / Syracuse, NY	C / FFP	NAVSEA	Dec 2023	Mar 2026	28	1,895K	Y		
1.1.1) MOD 7 Guidance & Control (G&C) Section(†)		2024	G&C Section + WES + Exploder Arming Device - LMS - FY24 Option 2 / Syracuse, NY	C / FFP	NAVSEA	Jul 2024	Jul 2027	74	1,947K	Y		
1.1.1) MOD 7 Guidance & Control (G&C) Section(†)		2025	G&C Section + WES + Exploder Arming Device - LMS - FY25 Option 3 / Syracuse, NY	C / FFP	NAVSEA	Sep 2025	Sep 2028	79	2,043K	Y		
1.1.1) MOD 7 Guidance & Control (G&C) Section(†)		2027	G&C Section + WES + Exploder Arming Device - LMS - FY27 Option 5 / Syracuse, NY	C / FFP	NAVSEA	Jul 2027	Jul 2030	86	2,250K	Y		
1.1.2) Afterbody/Tail Cone(†)		2016	Afterbody/Tail Cone Section SAIC - FY16 / Mclean, VA	C / FFP	NAVSEA	Sep 2016	Jun 2020	8	933,250.00	Y		Jul 2015
1.1.2) Afterbody/Tail Cone(†)		2017	Afterbody/Tail Cone Section SAIC - FY17 / Mclean, VA	C / FFP	NAVSEA	Sep 2017	Jul 2020	18	856,853.00	Y		
1.1.2) Afterbody/Tail Cone(†)		2018	Afterbody/Tail Cone Section SAIC - FY18 / Mclean, VA	C / FFP	NAVSEA	Jun 2018	Feb 2021	41	803,054.22	Y		
1.1.2) Afterbody/Tail Cone(†)		2019	Afterbody/Tail Cone Section SAIC - FY19 / Mclean, VA	C / FFP	NAVSEA	Sep 2019	Sep 2021	53	830,309.64	Y		
1.1.2) Afterbody/Tail Cone(†)		2020	Afterbody/Tail Cone Section SAIC - FY20 / Mclean, VA	C / FFP	NAVSEA	Aug 2020	Sep 2022	71	826,690.14	Y		
1.1.2) Afterbody/Tail Cone(†)		2021	Afterbody/Tail Cone Section + Fuel Tank SAIC - FY21 Base / Reston, VA	C / FFP	NAVSEA	Nov 2021	Aug 2024	82	1,021K	Y		

Exhibit P-5a, Procurement History and Planning: PB 2027 Navy		Date: April 2026
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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
1.1.2) Afterbody/Tail Cone(†)		2022	Afterbody/Tail Cone Section + Fuel Tank SAIC - FY22 Option 1 / Reston, VA	C / FFP	NAVSEA	Feb 2023	Apr 2025	22	1,093K	Y		
1.1.2) Afterbody/Tail Cone(†)		2023	Afterbody/Tail Cone Section + Fuel Tank SAIC - FY23 Option 1 / Reston, VA	C / FFP	NAVSEA	Feb 2023	Jun 2025	28	1,083K	Y		
1.1.2) Afterbody/Tail Cone(†)		2024	Afterbody/Tail Cone Section + Fuel Tank SAIC - FY24 Option 2 / Reston, VA	C / FFP	NAVSEA	May 2024	Sep 2026	74	1,128K	Y		
1.1.2) Afterbody/Tail Cone(†)		2025	Afterbody/Tail Cone Section + Fuel Tank SAIC - FY25 Option 3 / Reston, VA	C / FFP	NAVSEA	Apr 2025	Jun 2027	79	1,123K	Y		
1.1.2) Afterbody/Tail Cone(†)		2027	Afterbody/Tail Cone Section + Fuel Tank SAIC - FY27 Option 5 / Reston, VA	C / TBD	NAVSEA	Apr 2027	Jun 2029	86	1,158K	Y		
2.1.1) MOD 8 Guidance & Control (G&C) Section(†)		2027	MK-48 Mod 8 TI-1 G&C Section - General Dynamic Mission Systems / Manassas, VA	C / FFP	NAVSEA	May 2027	Nov 2029	55	1,623K	Y		
2.1.2) Afterbody/Tail Cone Section(†)		2027	Afterbody/Tail Cone Section + Fuel Tank - SAIC / Reston, VA	C / FFP	NAVSEA	Apr 2027	Jun 2029	55	1,305K	Y		
3.1.3) Warhead Electronics(†)		2022	WES + Exploder Arming Device - LMS - FY22 Base / Syracuse, NY	SS / FFP	NAVSEA	Dec 2022	Mar 2026	30	528,413.00	Y		
3.1.3) Warhead Electronics(†)		2023	WES + Exploder Arming Device - LMS - FY23 Base / Syracuse, NY	SS / FFP	NAVSEA	Dec 2022	Jun 2026	34	528,413.00	Y		
3.1.3) Warhead Electronics(†)		2024	WES + Exploder Arming Device - LMS - FY24 Option 1 / Syracuse, NY	SS / FFP	NAVSEA	Jul 2024	Jul 2027	37	529,270.27	Y		
3.1.3) Warhead Electronics(†)		2025	WES + Exploder Arming Device - LMS - FY25 Option 2 / Syracuse, NY	SS / FFP	NAVSEA	Jul 2025	Jul 2028	44	582,576.00	Y		
3.1.3) Warhead Electronics(†)		2027	WES + Exploder Arming Device - LMS - FY27 Option 4 / Syracuse, NY	SS / FFP	NAVSEA	Jul 2027	Jul 2030	70	642,285.71	Y		
3.1.4) Fuel Tank War Reserve(†)		2021	Fuel Tank - SAIC- FY21 Base / Reston, VA	C / FFP	NAVSEA	Nov 2021	Jan 2025	32	188,218.75	Y		
3.1.4) Fuel Tank War Reserve(†)		2022	Fuel Tank - SAIC- FY22 Option 1 / Reston, VA	C / FFP	NAVSEA	Feb 2023	May 2025	30	208,605.00	Y		
3.1.4) Fuel Tank War Reserve(†)		2023	Fuel Tank - SAIC- FY23 Option 2 / Reston, VA	C / FFP	NAVSEA	Feb 2023	Jul 2025	25	208,605.00	Y		
3.1.4) Fuel Tank War Reserve(†)		2024	Fuel Tank - SAIC- FY24 Option 3 / Reston, VA	C / FFP	NAVSEA	May 2024	Feb 2027	40	202,300.00	Y		
3.1.4) Fuel Tank War Reserve(†)		2025	Fuel Tank - SAIC- FY25 Option 4 / Reston, VA	C / FFP	NAVSEA	Apr 2025	Jun 2027	35	208,972.97	Y		

Exhibit P-5a, Procurement History and Planning: PB 2027 Navy		Date: April 2026
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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
3.1.4) Fuel Tank War Reserve(†)		2027	Fuel Tank - SAIC- FY27 Option 6 / Reston, VA	C / FFP	NAVSEA	Apr 2027	Jun 2029	70	219,315.07	Y		
4.1.1) MOD 7 Guidance & Control (G&C) Section		2025	G&C Section + WES + Exploder Arming Device - LMS - FY25 Option 3 / Syracuse, NY	C / FFP	NAVSEA	Sep 2025	Sep 2028	6	2,017K	Y		
4.1.2) AB/TC Section		2025	Afterbody/Tail Cone Section + Fuel Tank SAIC - FY25 Option 3 / Reston, VA	C / FFP	** NO PCO **	Apr 2026	Dec 2027	6	1,109K	Y		

(†) indicates the presence of a P-21

Footnotes:

(13) MSR and EOQ have not yet been determined by the contractor.

(14) MSR and EOQ have not yet been determined by the contractor.

(15) MSR and EOQ have not yet been determined by the contractor.

Exhibit P-21, Production Schedule: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 1	P-1 Line Item Number / Title: 3117 / MK-48 Torpedo	Item Number / Title [DODIC]: 1 / MK-48 Torpedo

Cost Elements (Units in Each)							Fiscal Year 2016												Fiscal Year 2017												BALANCE
							Calendar Year 2016												Calendar Year 2017													
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2015	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	
1.1.1) MOD 7 Guidance & Control (G&C) Section [1]																															
	1	2016	NAVY	8	0	8								A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8
	2	2017	NAVY	18	0	18																								A	-	18
	3	2018	NAVY	41	0	41																										41
	4	2019	NAVY	53	0	53																										53
	5	2020	NAVY	71	0	71																										71
	6	2021	NAVY	82	0	82																										82
	7	2022	NAVY	22	0	22																										22
	8	2023	NAVY	28	0	28																										28
	9	2024	NAVY	74	0	74																										74
	10	2025	NAVY	79	0	79																										79
	11	2027	NAVY	86	0	86																										86
1.1.2) Afterbody/Tail Cone [2]																															
	12	2016	NAVY	8	0	8												A	-	-	-	-	-	-	-	-	-	-	-	-	8
	13	2017	NAVY	18	0	18																								A	-	18
	14	2018	NAVY	41	0	41																										41
	15	2019	NAVY	53	0	53																										53
	16	2020	NAVY	71	0	71																										71
	17	2021	NAVY	82	0	82																										82
	18	2022	NAVY	22	0	22																										22
	19	2023	NAVY	28	0	28																										28
	20	2024	NAVY	74	0	74																										74
	21	2025	NAVY	79	0	79																										79
	22	2027	NAVY	86 [16]	0	86																										86
2.1.1) MOD 8 Guidance & Control (G&C) Section [7]																															
	23	2027	NAVY	55	0	55																										55
2.1.2) Afterbody/Tail Cone Section [8]																															
	24	2027	NAVY	55	0	55																										55
3.1.3) Warhead Electronics [11]																															
	25	2022	NAVY	30	0	30																										30
	26	2023	NAVY	34	0	34																										34
	27	2024	NAVY	37	0	37																										37
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 1	P-1 Line Item Number / Title: 3117 / MK-48 Torpedo	Item Number / Title [DODIC]: 1 / MK-48 Torpedo

Cost Elements (Units in Each)							Fiscal Year 2016												Fiscal Year 2017												BALANCE
							Calendar Year 2016												Calendar Year 2017													
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2015	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	
	28	2025	NAVY	44	0	44																									44
	29	2027	NAVY	70	0	70																									70
3.1.4) Fuel Tank War Reserve [12]																															
	30	2021	NAVY	32	0	32																									32
	31	2022	NAVY	30	0	30																									30
	32	2023	NAVY	25	0	25																									25
	33	2024	NAVY	40	0	40																									40
	34	2025	NAVY	35	0	35																									35
	35	2027	NAVY	70	0	70																									70
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

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Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 1	P-1 Line Item Number / Title: 3117 / MK-48 Torpedo	Item Number / Title [DODIC]: 1 / MK-48 Torpedo

Cost Elements (Units in Each)							Fiscal Year 2018												Fiscal Year 2019												BALANCE
							Calendar Year 2018												Calendar Year 2019													
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2017	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	
1.1.1) MOD 7 Guidance & Control (G&C) Section [1]																															
	1	2016	NAVY	8	0	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8
	2	2017	NAVY	18	0	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18
	3	2018	NAVY	41	0	41											A	-	-	-	-	-	-	-	-	-	-	-	-	-	41
	4	2019	NAVY	53	0	53																					A	-	-	-	-	53
	5	2020	NAVY	71	0	71																										71
	6	2021	NAVY	82	0	82																										82
	7	2022	NAVY	22	0	22																										22
	8	2023	NAVY	28	0	28																										28
	9	2024	NAVY	74	0	74																										74
	10	2025	NAVY	79	0	79																										79
	11	2027	NAVY	86	0	86																										86
1.1.2) Afterbody/Tail Cone [2]																															
	12	2016	NAVY	8	0	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8
	13	2017	NAVY	18	0	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18
	14	2018	NAVY	41	0	41									A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41
	15	2019	NAVY	53	0	53																								A	-	53
	16	2020	NAVY	71	0	71																										71
	17	2021	NAVY	82	0	82																										82
	18	2022	NAVY	22	0	22																										22
	19	2023	NAVY	28	0	28																										28
	20	2024	NAVY	74	0	74																										74
	21	2025	NAVY	79	0	79																										79
	22	2027	NAVY	86 [16]	0	86																										86
2.1.1) MOD 8 Guidance & Control (G&C) Section [7]																															
	23	2027	NAVY	55	0	55																										55
2.1.2) Afterbody/Tail Cone Section [8]																															
	24	2027	NAVY	55	0	55																										55
3.1.3) Warhead Electronics [11]																															
	25	2022	NAVY	30	0	30																										30
	26	2023	NAVY	34	0	34																										34
	27	2024	NAVY	37	0	37																										37
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

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Cost Elements (Units in Each)							Fiscal Year 2018												Fiscal Year 2019												BALANCE
							Calendar Year 2018												Calendar Year 2019													
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2017	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	
	28	2025	NAVY	44	0	44																									44
	29	2027	NAVY	70	0	70																									70
3.1.4) Fuel Tank War Reserve [12]																															
	30	2021	NAVY	32	0	32																									32
	31	2022	NAVY	30	0	30																									30
	32	2023	NAVY	25	0	25																									25
	33	2024	NAVY	40	0	40																									40
	34	2025	NAVY	35	0	35																									35
	35	2027	NAVY	70	0	70																									70
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

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Cost Elements (Units in Each)							Fiscal Year 2020												Fiscal Year 2021												BALANCE
							Calendar Year 2020												Calendar Year 2021													
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2019	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	
1.1.1) MOD 7 Guidance & Control (G&C) Section [1]																															
	1	2016	NAVY	8	0	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8
	2	2017	NAVY	18	0	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18
	3	2018	NAVY	41	0	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41
	4	2019	NAVY	53	0	53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	53
	5	2020	NAVY	71	0	71												A	-	-	-	-	-	-	-	-	-	-	-	-	71
	6	2021	NAVY	82	0	82																									82
	7	2022	NAVY	22	0	22																									22
	8	2023	NAVY	28	0	28																									28
	9	2024	NAVY	74	0	74																									74
	10	2025	NAVY	79	0	79																									79
	11	2027	NAVY	86	0	86																									86
1.1.2) Afterbody/Tail Cone [2]																															
	12	2016	NAVY	8	0	8	-	-	-	-	-	-	-	-	4	4															0
	13	2017	NAVY	18	0	18	-	-	-	-	-	-	-	-	-	5	3	5	5												0
	14	2018	NAVY	41	0	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	6	7	8	8	8			0
	15	2019	NAVY	53	0	53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	47
	16	2020	NAVY	71	0	71											A	-	-	-	-	-	-	-	-	-	-	-	-	-	71
	17	2021	NAVY	82	0	82																									82
	18	2022	NAVY	22	0	22																									22
	19	2023	NAVY	28	0	28																									28
	20	2024	NAVY	74	0	74																									74
	21	2025	NAVY	79	0	79																									79
	22	2027	NAVY	86 [16]	0	86																									86
2.1.1) MOD 8 Guidance & Control (G&C) Section [7]																															
	23	2027	NAVY	55	0	55																									55
2.1.2) Afterbody/Tail Cone Section [8]																															
	24	2027	NAVY	55	0	55																									55
3.1.3) Warhead Electronics [11]																															
	25	2022	NAVY	30	0	30																									30
	26	2023	NAVY	34	0	34																									34
	27	2024	NAVY	37	0	37																									37
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 1	P-1 Line Item Number / Title: 3117 / MK-48 Torpedo	Item Number / Title [DODIC]: 1 / MK-48 Torpedo

Cost Elements (Units in Each)							Fiscal Year 2020												Fiscal Year 2021												BALANCE
							Calendar Year 2020												Calendar Year 2021													
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2019	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	
	28	2025	NAVY	44	0	44																									44
	29	2027	NAVY	70	0	70																									70
3.1.4) Fuel Tank War Reserve [12]																															
	30	2021	NAVY	32	0	32																									32
	31	2022	NAVY	30	0	30																									30
	32	2023	NAVY	25	0	25																									25
	33	2024	NAVY	40	0	40																									40
	34	2025	NAVY	35	0	35																									35
	35	2027	NAVY	70	0	70																									70
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

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Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 1	P-1 Line Item Number / Title: 3117 / MK-48 Torpedo	Item Number / Title [DODIC]: 1 / MK-48 Torpedo

Cost Elements (Units in Each)							Fiscal Year 2022												Fiscal Year 2023												BALANCE
							Calendar Year 2022												Calendar Year 2023													
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2021	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	
1.1.1) MOD 7 Guidance & Control (G&C) Section [1]																															
	1	2016	NAVY	8	0	8	-	-	-	-	-	-	1	1	1	1	1	1	-	-	-	-	2									0
	2	2017	NAVY	18	0	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	4	4	9					0
	3	2018	NAVY	41	0	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41
	4	2019	NAVY	53	0	53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	53
	5	2020	NAVY	71	0	71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	71
	6	2021	NAVY	82	0	82		A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	82
	7	2022	NAVY	22	0	22															A	-	-	-	-	-	-	-	-	-	22
	8	2023	NAVY	28	0	28																									28
	9	2024	NAVY	74	0	74																									74
	10	2025	NAVY	79	0	79																									79
	11	2027	NAVY	86	0	86																									86
1.1.2) Afterbody/Tail Cone [2]																															
	12	2016	NAVY	8	8	0																									0
	13	2017	NAVY	18	18	0																									0
	14	2018	NAVY	41	41	0																									0
	15	2019	NAVY	53	6	47	6	6	6	6	6	7	7	3																	0
	16	2020	NAVY	71	0	71	-	-	-	-	-	-	-	-	-	-	-	7	7	7	7	7	7	7	7	7	8					0
	17	2021	NAVY	82	0	82		A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	82
	18	2022	NAVY	22	0	22																	A	-	-	-	-	-	-	-	22
	19	2023	NAVY	28	0	28																	A	-	-	-	-	-	-	-	28
	20	2024	NAVY	74	0	74																									74
	21	2025	NAVY	79	0	79																									79
	22	2027	NAVY	86 [16]	0	86																									86
2.1.1) MOD 8 Guidance & Control (G&C) Section [7]																															
	23	2027	NAVY	55	0	55																									55
2.1.2) Afterbody/Tail Cone Section [8]																															
	24	2027	NAVY	55	0	55																									55
3.1.3) Warhead Electronics [11]																															
	25	2022	NAVY	30	0	30															A	-	-	-	-	-	-	-	-	-	30
	26	2023	NAVY	34	0	34															A	-	-	-	-	-	-	-	-	-	34
	27	2024	NAVY	37	0	37																									37
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 1	**P-1 Line Item Number / Title:** 3117 / MK-48 Torpedo	**Item Number / Title [DODIC]:** 1 / MK-48 Torpedo

Cost Elements (Units in Each)							Fiscal Year 2022												Fiscal Year 2023											BALANCE
							Calendar Year 2022												Calendar Year 2023											
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2021	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	
	28	2025	NAVY	44	0	44																								44
	29	2027	NAVY	70	0	70																								70
3.1.4) Fuel Tank War Reserve [12]																														
	30	2021	NAVY	32	0	32		A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32
	31	2022	NAVY	30	0	30																	A	-	-	-	-	-	-	30
	32	2023	NAVY	25	0	25																	A	-	-	-	-	-	-	25
	33	2024	NAVY	40	0	40																								40
	34	2025	NAVY	35	0	35																								35
	35	2027	NAVY	70	0	70																								70
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 1	P-1 Line Item Number / Title: 3117 / MK-48 Torpedo	Item Number / Title [DODIC]: 1 / MK-48 Torpedo

Cost Elements (Units in Each)							Fiscal Year 2024												Fiscal Year 2025												BALANCE
							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	
1.1.1) MOD 7 Guidance & Control (G&C) Section [1]																															
	1	2016	NAVY	8	8	0																									0
	2	2017	NAVY	18	18	0																									0
	3	2018	NAVY	41	0	41	7	8	8	10	8																				0
	4	2019	NAVY	53	0	53	-	-	-	-	-	2	10	10	10	10	9	2														0
	5	2020	NAVY	71	0	71	-	-	-	-	-	-	-	-	-	-	-	8	9	9	9	9	9	10	8							0
	6	2021	NAVY	82	0	82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	10	10	10	10	10	30
	7	2022	NAVY	22	0	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22
	8	2023	NAVY	28	0	28			A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28
	9	2024	NAVY	74	0	74										A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	74
	10	2025	NAVY	79	0	79																								A -	79
	11	2027	NAVY	86	0	86																									86
1.1.2) Afterbody/Tail Cone [2]																															
	12	2016	NAVY	8	8	0																									0
	13	2017	NAVY	18	18	0																									0
	14	2018	NAVY	41	41	0																									0
	15	2019	NAVY	53	53	0																									0
	16	2020	NAVY	71	71	0																									0
	17	2021	NAVY	82	0	82	-	-	-	-	-	-	-	-	-	-	10	10	10	10	10	10	10	10	2						0
	18	2022	NAVY	22	0	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	10	2				0
	19	2023	NAVY	28	0	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	10	3	-	7
	20	2024	NAVY	74	0	74								A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	74
	21	2025	NAVY	79	0	79																			A -	-	-	-	-	-	79
	22	2027	NAVY	86 [16]	0	86																									86
2.1.1) MOD 8 Guidance & Control (G&C) Section [7]																															
	23	2027	NAVY	55	0	55																									55
2.1.2) Afterbody/Tail Cone Section [8]																															
	24	2027	NAVY	55	0	55																									55
3.1.3) Warhead Electronics [11]																															
	25	2022	NAVY	30	0	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30
	26	2023	NAVY	34	0	34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	34
	27	2024	NAVY	37	0	37										A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 1	**P-1 Line Item Number / Title:** 3117 / MK-48 Torpedo	**Item Number / Title [DODIC]:** 1 / MK-48 Torpedo

Cost Elements (Units in Each)							Fiscal Year 2024												Fiscal Year 2025												BALANCE
							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	
	28	2025	NAVY	44	0	44																						A -	-	-	44
	29	2027	NAVY	70	0	70																									70
3.1.4) Fuel Tank War Reserve [12]																															
	30	2021	NAVY	32	0	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	17	5						0
	31	2022	NAVY	30	0	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	15				0
	32	2023	NAVY	25	0	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3	3	16
	33	2024	NAVY	40	0	40								A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40
	34	2025	NAVY	35	0	35																			A -	-	-	-	-	-	35
	35	2027	NAVY	70	0	70																									70
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 1	P-1 Line Item Number / Title: 3117 / MK-48 Torpedo	Item Number / Title [DODIC]: 1 / MK-48 Torpedo

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	
1.1.1) MOD 7 Guidance & Control (G&C) Section [1]																															
	1	2016	NAVY	8	8	0																									0
	2	2017	NAVY	18	18	0																									0
	3	2018	NAVY	41	41	0																									0
	4	2019	NAVY	53	53	0																									0
	5	2020	NAVY	71	71	0																									0
	6	2021	NAVY	82	52	30	10	10	10																						0
	7	2022	NAVY	22	0	22	-	-	-	10	10	2																			0
	8	2023	NAVY	28	0	28	-	-	-	-	-	8	10	3	-	-	-	-	-	-	7										0
	9	2024	NAVY	74	0	74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	7	7	53
	10	2025	NAVY	79	0	79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	79
	11	2027	NAVY	86	0	86																						A -	-	-	86
1.1.2) Afterbody/Tail Cone [2]																															
	12	2016	NAVY	8	8	0																									0
	13	2017	NAVY	18	18	0																									0
	14	2018	NAVY	41	41	0																									0
	15	2019	NAVY	53	53	0																									0
	16	2020	NAVY	71	71	0																									0
	17	2021	NAVY	82	82	0																									0
	18	2022	NAVY	22	22	0																									0
	19	2023	NAVY	28	21	7	-	-	-	-	-	7																			0
	20	2024	NAVY	74	0	74	-	-	-	-	-	-	-	-	-	-	-	9	10	10	10	10	10	10	5						0
	21	2025	NAVY	79	0	79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	7	7	7	51
	22	2027	NAVY	86 [16]	0	86																			A -	-	-	-	-	-	86
2.1.1) MOD 8 Guidance & Control (G&C) Section [7]																															
	23	2027	NAVY	55	0	55																				A -	-	-	-	-	55
2.1.2) Afterbody/Tail Cone Section [8]																															
	24	2027	NAVY	55	0	55																			A -	-	-	-	-	-	55
3.1.3) Warhead Electronics [11]																															
	25	2022	NAVY	30	0	30	-	-	-	-	-	9	-	-	-	-	-	-	10	11											0
	26	2023	NAVY	34	0	34	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-	11	14								0
	27	2024	NAVY	37	0	37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3	3	28
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 1	P-1 Line Item Number / Title: 3117 / MK-48 Torpedo	Item Number / Title [DODIC]: 1 / MK-48 Torpedo

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	
	28	2025	NAVY	44	0	44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	44
	29	2027	NAVY	70	0	70																						A -	-	-	70
3.1.4) Fuel Tank War Reserve [12]																														
	30	2021	NAVY	32	32	0																									0
	31	2022	NAVY	30	30	0																									0
	32	2023	NAVY	25	9	16	2	2	2	2	2	2	2	2																	0
	33	2024	NAVY	40	0	40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	17	7						0
	34	2025	NAVY	35	0	35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3	3	3	23
	35	2027	NAVY	70	0	70																			A -	-	-	-	-	-	70
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 1	P-1 Line Item Number / Title: 3117 / MK-48 Torpedo	Item Number / Title [DODIC]: 1 / MK-48 Torpedo

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	
1.1.1) MOD 7 Guidance & Control (G&C) Section [1]																															
	1	2016	NAVY	8	8	0																									0
	2	2017	NAVY	18	18	0																									0
	3	2018	NAVY	41	41	0																									0
	4	2019	NAVY	53	53	0																									0
	5	2020	NAVY	71	71	0																									0
	6	2021	NAVY	82	82	0																									0
	7	2022	NAVY	22	22	0																									0
	8	2023	NAVY	28	28	0																									0
	9	2024	NAVY	74	21	53	6	6	6	6	6	6	6	6	5																0
	10	2025	NAVY	79	0	79	-	-	-	-	-	-	-	-	-	-	-	7	7	7	7	7	7	7	6	6	6	6	6	-	0
	11	2027	NAVY	86	0	86	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	86
1.1.2) Afterbody/Tail Cone [2]																															
	12	2016	NAVY	8	8	0																									0
	13	2017	NAVY	18	18	0																									0
	14	2018	NAVY	41	41	0																									0
	15	2019	NAVY	53	53	0																									0
	16	2020	NAVY	71	71	0																									0
	17	2021	NAVY	82	82	0																									0
	18	2022	NAVY	22	22	0																									0
	19	2023	NAVY	28	28	0																									0
	20	2024	NAVY	74	74	0																									0
	21	2025	NAVY	79	28	51	7	7	7	6	6	6	6	6																	0
	22	2027	NAVY	86 [16]	0	86	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	8	7	7	56
2.1.1) MOD 8 Guidance & Control (G&C) Section [7]																															
	23	2027	NAVY	55	0	55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	55
2.1.2) Afterbody/Tail Cone Section [8]																															
	24	2027	NAVY	55	0	55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	4	4	4	39
3.1.3) Warhead Electronics [11]																															
	25	2022	NAVY	30	30	0																									0
	26	2023	NAVY	34	34	0																									0
	27	2024	NAVY	37	9	28	3	3	3	3	3	3	3	3	4																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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 1	P-1 Line Item Number / Title: 3117 / MK-48 Torpedo	Item Number / Title [DODIC]: 1 / MK-48 Torpedo

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	
	28	2025	NAVY	44	0	44	-	-	-	-	-	-	-	-	-	4	4	4	4	4	4	4	4	3	3	3	3				0
	29	2027	NAVY	70	0	70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	70
3.1.4) Fuel Tank War Reserve [12]																															
	30	2021	NAVY	32	32	0																									0
	31	2022	NAVY	30	30	0																									0
	32	2023	NAVY	25	25	0																									0
	33	2024	NAVY	40	40	0																									0
	34	2025	NAVY	35	12	23	3	3	3	3	3	3	3	2																	0
	35	2027	NAVY	70	0	70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	5	6	6	48
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 1	P-1 Line Item Number / Title: 3117 / MK-48 Torpedo	Item Number / Title [DODIC]: 1 / MK-48 Torpedo

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	
1.1.1) MOD 7 Guidance & Control (G&C) Section [1]																															
	1	2016	NAVY	8	8	0																									0
	2	2017	NAVY	18	18	0																									0
	3	2018	NAVY	41	41	0																									0
	4	2019	NAVY	53	53	0																									0
	5	2020	NAVY	71	71	0																									0
	6	2021	NAVY	82	82	0																									0
	7	2022	NAVY	22	22	0																									0
	8	2023	NAVY	28	28	0																									0
	9	2024	NAVY	74	74	0																									0
	10	2025	NAVY	79	79	0																									0
	11	2027	NAVY	86	0	86	-	-	-	-	-	-	-	-	-	7	7	7	7	7	7	7	7	7	7	8	8				0
1.1.2) Afterbody/Tail Cone [2]																															
	12	2016	NAVY	8	8	0																									0
	13	2017	NAVY	18	18	0																									0
	14	2018	NAVY	41	41	0																									0
	15	2019	NAVY	53	53	0																									0
	16	2020	NAVY	71	71	0																									0
	17	2021	NAVY	82	82	0																									0
	18	2022	NAVY	22	22	0																									0
	19	2023	NAVY	28	28	0																									0
	20	2024	NAVY	74	74	0																									0
	21	2025	NAVY	79	79	0																									0
	22	2027	NAVY	86 [16]	30	56	7	7	7	7	7	7	7	7																	0
2.1.1) MOD 8 Guidance & Control (G&C) Section [7]																															
	23	2027	NAVY	55	0	55	-	4	4	4	4	4	5	5	5	5	5	5	5												0
2.1.2) Afterbody/Tail Cone Section [8]																															
	24	2027	NAVY	55	16	39	4	5	5	5	5	5	5	5																	0
3.1.3) Warhead Electronics [11]																															
	25	2022	NAVY	30	30	0																									0
	26	2023	NAVY	34	34	0																									0
	27	2024	NAVY	37	37	0																									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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 1	**P-1 Line Item Number / Title:** 3117 / MK-48 Torpedo	**Item Number / Title [DODIC]:** 1 / MK-48 Torpedo

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	
	28	2025	NAVY	44	44	0																								0
	29	2027	NAVY	70	0	70	-	-	-	-	-	-	-	-	-	5	5	6	6	6	6	6	6	6	6	6				0
3.1.4) Fuel Tank War Reserve [12]																														
	30	2021	NAVY	32	32	0																								0
	31	2022	NAVY	30	30	0																								0
	32	2023	NAVY	25	25	0																								0
	33	2024	NAVY	40	40	0																								0
	34	2025	NAVY	35	35	0																								0
	35	2027	NAVY	70	22	48	6	6	6	6	6	6	6	6																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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 1	P-1 Line Item Number / Title: 3117 / MK-48 Torpedo	Item Number / Title [DODIC]: 1 / MK-48 Torpedo

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	G&C Section LMS - FY16 [13] - Marion, MA			50	0	0	71	71	0	0	0	0
2	G&C Section LMS - FY17 Option 1 [14] - Marion, MA			100	0	0	66	66	0	0	0	0
3	G&C Section LMS - FY18 Option 2 [15] - Marion, MA			100	0	0	62	62	0	0	0	0
4	G&C Section LMS - FY19 Option 3 - Marion, MA	41	69	100	0	0	57	57	0	0	48	48
5	G&C Section LMS - FY20 Option 4 - Marion, MA	41	69	100	0	0	48	48	0	0	0	0
6	G&C Section LMS - FY21 Option 5 - Marion, MA			TBD	0	0	41	41	0	0	0	0
7	G&C Section + WES + Exploder Arming Device - LMS - FY22 Base Year - Syracuse, NY			TBD	0	0	37	37	0	0	0	0
8	G&C Section + WES + Exploder Arming Device - LMS - FY23 Option 1 - Syracuse, NY			TBD	0	0	26	26	0	0	0	0
9	G&C Section + WES + Exploder Arming Device - LMS - FY24 Option 2 - Syracuse, NY			TBD	0	0	36	36	0	0	0	0
10	G&C Section + WES + Exploder Arming Device - LMS - FY25 Option 3 - Syracuse, NY			TBD	0	0	36	36	0	0	0	0
11	G&C Section + WES + Exploder Arming Device - LMS - FY27 Option 5 - Syracuse, NY			TBD	0	0	36	36	0	0	0	0
12	Afterbody/Tail Cone Section SAIC - FY16 - Mclean, VA			TBD	0	0	45	45	0	0	0	0
13	Afterbody/Tail Cone Section SAIC - FY17 - Mclean, VA			TBD	0	0	34	34	0	0	0	0
14	Afterbody/Tail Cone Section SAIC - FY18 - Mclean, VA			TBD	0	0	32	32	0	0	32	32
15	Afterbody/Tail Cone Section SAIC - FY19 - Mclean, VA			100	0	0	24	24	0	0	0	0

Exhibit P-21, Production Schedule: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 1	**P-1 Line Item Number / Title:** 3117 / MK-48 Torpedo	**Item Number / Title [DODIC]:** 1 / MK-48 Torpedo

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
16	Afterbody/Tail Cone Section SAIC - FY20 - Mclean, VA			100	0	0	25	25	0	0	0	0
17	Afterbody/Tail Cone Section + Fuel Tank SAIC - FY21 Base - Reston, VA			TBD	0	0	33	33	0	0	0	0
18	Afterbody/Tail Cone Section + Fuel Tank SAIC - FY22 Option 1 - Reston, VA			TBD	0	0	26	26	0	0	0	0
19	Afterbody/Tail Cone Section + Fuel Tank SAIC - FY23 Option 1 - Reston, VA			TBD	0	0	28	28	0	0	0	0
20	Afterbody/Tail Cone Section + Fuel Tank SAIC - FY24 Option 2 - Reston, VA			TBD	0	0	28	28	0	0	0	0
21	Afterbody/Tail Cone Section + Fuel Tank SAIC - FY25 Option 3 - Reston, VA			TBD	0	0	26	26	0	0	0	0
22	Afterbody/Tail Cone Section + Fuel Tank SAIC - FY27 Option 5 - Reston, VA			TBD	0	0	26	26	0	0	0	0
23	MK-48 Mod 8 TI-1 G&C Section - General Dynamic Mission Systems - Manassas, VA			TBD	0	0	30	30	0	0	0	0
24	Afterbody/Tail Cone Section + Fuel Tank - SAIC - Reston, VA			TBD	0	0	26	26	0	0	15	15
25	WES + Exploder Arming Device - LMS - FY22 Base - Syracuse, NY			TBD	0	0	39	39	0	0	26	26
26	WES + Exploder Arming Device - LMS - FY23 Base - Syracuse, NY			TBD	0	0	42	42	0	0	0	0
27	WES + Exploder Arming Device - LMS - FY24 Option 1 - Syracuse, NY			TBD	0	0	36	36	0	0	0	0
28	WES + Exploder Arming Device - LMS - FY25 Option 2 - Syracuse, NY			TBD	0	0	36	36	0	0	0	0

Exhibit P-21, Production Schedule: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 1	**P-1 Line Item Number / Title:** 3117 / MK-48 Torpedo	**Item Number / Title [DODIC]:** 1 / MK-48 Torpedo

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
29	WES + Exploder Arming Device - LMS - FY27 Option 4 - Syracuse, NY			TBD	0	0	36	36	0	0	0	0
30	Fuel Tank - SAIC- FY21 Base - Reston, VA			TBD	0	0	38	38	0	0	0	0
31	Fuel Tank - SAIC- FY22 Option 1 - Reston, VA			TBD	0	0	27	27	0	0	0	0
32	Fuel Tank - SAIC- FY23 Option 2 - Reston, VA			TBD	0	0	29	29	0	0	0	0
33	Fuel Tank - SAIC- FY24 Option 3 - Reston, VA			TBD	0	0	33	33	0	0	0	0
34	Fuel Tank - SAIC- FY25 Option 4 - Reston, VA			TBD	0	0	26	26	0	0	0	0
35	Fuel Tank - SAIC- FY27 Option 6 - Reston, VA			TBD	0	0	26	26	0	0	0	0

"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).

Footnotes:
(13) MSR and EOQ have not yet been determined by the contractor.
(14) MSR and EOQ have not yet been determined by the contractor.
(15) MSR and EOQ have not yet been determined by the contractor.
(16) 6

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 03: Torpedoes and Related Equipment / BSA 1: Torpedoes and Related Equip	**P-1 Line Item Number / Title:** 3141 / ASW Targets

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)*	309.271	30.476	38.386	47.277	0.000	47.277	49.567	53.231	54.594	56.027	Continuing	Continuing
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	309.271	30.476	38.386	47.277	0.000	47.277	49.567	53.231	54.594	56.027	Continuing	Continuing
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**309.271**	**30.476**	**38.386**	**47.277**	**0.000**	**47.277**	**49.567**	**53.231**	**54.594**	**56.027**	**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 MK-39 MOD 4 Expendable Mobile ASW Training Target (EMATT) is a small self-propelled underwater vehicle launched from fixed wing and rotary wing Anti-Submarine Warfare (ASW) aircraft and ASW surface ships for the purpose of providing basic open ocean sonar training and torpedo placement exercises. Its operation consists of a dynamic run trajectory that is actively controlled in depth and course with pre-programmable run maneuvers emulating threat submarines and is detectable by all current U.S. ASW Platforms.

The MK-30 is an ASW training target for Navy surface ships, submarines, and aircraft that are capable of simulating submarine threats anticipated in the twenty-first century littoral warfare environment.

The MK-30 Service Life Extension Program (SLEP) extends the useful service life of MK-30 ASW Targets to meet annual fleet training requirements.

The MK66 Heavyweight Undersea Training Target (HUTT) (MK-30 Replacement) is a Heavyweight Undersea Training Target to replace the MK-30 ASW Training Target for Navy surface ships, submarines, and aircrafts that are capable of simulating submarine threats anticipated in the twenty-first century undersea warfare environment.

[P5 / TG002 - MK39 EMATT]: Funding under this cost code provides for the procurement of MK-39 MOD 4 EMATT vehicles and Non-Recurring Engineering (NRE). NRE funds the cost of Pre-Proof of Manufacturing (POM) units and POM units, first article testing, tooling and test equipment, procurement of technical data package updates, start-up costs, and other one-time costs for production contractors. New Sprint speed capabilities which were developed in FY20 and will be incorporated into all production MK39 Mod 4 EMATT baseline vehicles starting in FY2026, with a maximum total production capacity of 2,000 MK39 EMATTs per year. Sprint Speed upgrade allows the MK39 MOD 4 EMATT to more closely represent submarine tactics for evasion with up to 12 knot sprints.

[P5 / TG003 - MK39 EMATT Upgrades]: Provides for the procurement of production MK 39 EMATT Variants to support the family of expendables needed to meet all USN ASW training requirements. Modular kits will provide additional capability to baseline units for specific training events. Low Frequency Active Expansion upgrade allows the MK39 EMATT to be compatible with future ASW sensors such as the FFG Constellation CAPTAS-4 and P-8A launched SSQ-125 Sonobuoys. The Long Endurance Variant upgrade is being developed under Phase I and II SBIRs [Alternative Power ASW Targets] which are planned to be completed late 2025. The transition to procurement of this EMATT Upgrade is planned in FY2026 and will support training operations up to 24 hours. This extended endurance allows for submarine and Maritime Patrol and Reconnaissance Aircraft (MPRA) to conduct representative missions where the prosecuting platform can tradeoff the target to fresh crews or aircraft. Very Low Frequency Projector attached to an EMATT body will allow for low frequency tonal emulations consistent with current threats for ASW training missions. The MK39 EMATT upgrade address Fleet requirements for a target to support Undersea Warfare training events by emulating real world threats. Production Support provides funding for government production and systems engineering support to support the MK39 EMATT Upgrades

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 03: Torpedoes and Related Equipment / BSA 1: Torpedoes and Related Equip	**P-1 Line Item Number / Title:** 3141 / ASW Targets	
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		

[P5 / TG007 - MK30 SLEP]: MK 30 MOD 1 Service Life Extension Program (SLEP) extends the MK 30 MOD 1 ASW Target Service Life to continue the use of MK 30 ASW Target until FY 2027. The SLEP efforts required include the replacement of critical navigation subsystems, power distribution subsystems, mechanical parts including replacement hull sections, and test equipment that are no longer procurable and/or can no longer be maintained or that needs updates for cyber vulnerabilities. In FY 2026, MK 30 SLEP Funding is reduced to $0 to partially offset funding of the new MK 30 Replacement Target under Cost Code TG009 and start the sundowning of the MK30 SLEP. Increase in MK 30 SLEP funding in FY 2027 and beyond will support demilitarization of legacy MK30 Targets as they are removed from service and replaced with the MK66 Heavyweight Undersea Training Target (HUTT).

[P5 / TG009 - MK66 Heavyweight USW Training Target (HUTT)]: Provides for the procurement of new Heavyweight USW MK-30 Replacement Target vehicles now referred to as MK66 HUTT, first article testing, tooling and test equipment, procurement of technical data package updates, start-up costs, and other one-time costs for production contractors. Funding also provides for contractor engineering services and government support by NUWC NPT for production engineering support, quality assurance efforts, and production acceptance of contractor hardware for the MK30 Replacement Target Vehicles.

[P5 / TG832 - MK39 EMATT PROD ENG (IN-HOUSE)]: Funding under this cost code provides for production engineering tasks performed by NUWC NPT and KPT including EMATT program management support, systems engineering, and production engineering.

[P5 / TG842 - MK39 EMATT QUALITY ASSURANCE]: Funding under this cost code provides for quality assurance efforts in support of the EMATT program.

[P5 / TG862 - MK39 EMATT ACCEPTANCE T&E]: Funding under this cost code provides for production acceptance of contractor hardware for the EMATT program.

[P5 / TG900 - MK39 EMATT CONSULTING SERVICES]: Funding under this cost code provides for contractor support services at the program office.

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 03: Torpedoes and Related Equipment / BSA 1: Torpedoes and Related Equip	**P-1 Line Item Number / Title:** 3141 / ASW Targets
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	1 / ASW TARGETS	P-5a, P-21			- / 309.271	- / 30.476	- / 38.386	- / 47.277	- / 0.000	- / 47.277
P-40	**Total Gross/Weapon System Cost**				**- / 309.271**	**- / 30.476**	**- / 38.386**	**- / 47.277**	**- / 0.000**	**- / 47.277**

*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:
FY27 Program Changes:

TG002 (Cost Element 1.1.1 and 1.1.2) MK39 Mod 4 EMATTs - FY2027 MK39 Mod 4 Procurement quantity increased to 717 from FY2026 quantity of 522 due to changes in procurement in MK 39 Mod 3 and MK 39 Mod 4 quantity distributions, primarily due to delays on the Mod 4 production line and associated unit price delta.

TG003 (Cost Element 2.1.1) Low Frequency Active Upgrade - Decrease in FY2027 funding is due to reduce in procurement quantity from 100 in FY2026 to 15 in FY2027 for the Low Frequency Active Upgrade. Reduction is due to FFG-62 program cancellation, which reduces short term demand signal for this capability.

TG003 (Cost Element 2.1.2 Long Endurance Upgrade) - Decrease in FY2027 funding is due to reduction in procurement quantity from 31 in FY2026 to 25 in FY2027 for the Long Endurance Upgrade. Due to change in contractor, and production delays on MK 39 Mod 4 hardware, this effort is behind schedule and additional design work must be completed once MK 39 Mod 4 production hardware is available.

TG007 (Cost Element 4.1.1) MK30 SLEP - Increase in MK 30 SLEP funding in FY 2027 and beyond for demilitarization of legacy MK30 Targets as they are removed from service and replaced with the MK66 Heavyweight Undersea Training Target (HUTT).

TG009 (Cost Elements 5.1.1) MK66 Heavyweight Undersea Training Target (HUTT) - Increase in FY2027 funding is due to increase in procurement quantity from 4 MK 66 HUTT Targets in FY2026 to quantity 6 in FY2027.

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 1	**P-1 Line Item Number / Title:** 3141 / ASW Targets	**Item Number / Title [DODIC]:** 1 / ASW TARGETS
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)*	309.271	30.476	38.386	47.277	0.000	47.277
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	309.271	30.476	38.386	47.277	0.000	47.277
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**309.271**	**30.476**	**38.386**	**47.277**	**0.000**	**47.277**
(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 - TG002 - MK39 EMATT Cost																		
Recurring Cost																		
1.1.1) MK 39 Mod 3 LMS RMS(†) (1)	-	-	-	-	-	-	18,015.56	450	8.107	-	-	-	-	-	-	-	-	-
1.1.2) MK39 MOD EMATTs(†)	11,022.83	9,855	108.630	-	-	-	10,450.00	72	0.752	10,659.00	717	7.643	-	-	-	10,659.00	717	7.643
1.1.3) ENGINEERING SERVICES/ECP	-	-	11.424	-	-	8.353	-	-	0.587	-	-	0.598	-	-	-	-	-	0.598
1.1.4) MK39 EMATT TARGETS OPTION 2	6,993.00	1,000	6.993	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*127.047*	-	-	*8.353*	-	-	*9.446*	-	-	*8.241*	-	-	-	-	-	*8.241*
Non Recurring Cost																		
1.2.1) NON-RECURRING	-	-	9.983	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Non Recurring Cost	-	-	*9.983*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware - TG002 - MK39 EMATT Cost	**-**	**-**	***137.030***	**-**	**-**	***8.353***	**-**	**-**	***9.446***	**-**	**-**	***8.241***	**-**	**-**	**-**	**-**	**-**	***8.241***
Hardware - TG003 - MK39 EMATT Upgrades Cost																		
Recurring Cost																		
2.1.1) Low Frequency Active(†) (2)	-	-	-	-	-	-	5,000.00	100	0.500	5,100.00	15	0.077	-	-	-	5,100.00	15	0.077

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 1	P-1 Line Item Number / Title: 3141 / ASW Targets	Item Number / Title [DODIC]: 1 / ASW TARGETS
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)
2.1.2) Long Endurance Upgrade(†) (3)	-	-	-	-	-	-	32,640.00	31	1.012	33,293.00	25	0.832	-	-	-	33,293.00	25	0.832
2.1.3) Extremely Low Frequency Expansion Upgrade(†)	-	-	-	-	-	-	15,000.00	25	0.375	15,300.00	25	0.383	-	-	-	15,300.00	25	0.383
2.1.4) Production Support	-	-	-	-	-	-	-	-	0.376	-	-	0.384	-	-	-	-	-	0.384
Subtotal: Recurring Cost	-	-	-	-	-	-	-	-	*2.263*	-	-	*1.676*	-	-	-	-	-	*1.676*
Subtotal: Hardware - TG003 - MK39 EMATT Upgrades Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***2.263***	**-**	**-**	***1.676***	**-**	**-**	**-**	**-**	**-**	***1.676***
Hardware - TG005 - MK30 MOD 2 PROCUREMENT Cost																		
Recurring Cost																		
3.1.1) MK30 MOD 2 TARGETS	-	-	52.759	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3.1.2) ENGINEERING COSTS	-	-	0.750	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*53.509*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware - TG005 - MK30 MOD 2 PROCUREMENT Cost	**-**	**-**	***53.509***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Hardware - TG007 - MK30 SLEP Cost																		
Recurring Cost																		
4.1.1) MK30 SLEP (4)	-	-	58.206	-	-	0.300	-	-	0.443	-	-	2.110	-	-	-	-	-	2.110
Subtotal: Recurring Cost	-	-	*58.206*	-	-	*0.300*	-	-	*0.443*	-	-	*2.110*	-	-	-	-	-	*2.110*
Subtotal: Hardware - TG007 - MK30 SLEP Cost	**-**	**-**	***58.206***	**-**	**-**	***0.300***	**-**	**-**	***0.443***	**-**	**-**	***2.110***	**-**	**-**	**-**	**-**	**-**	***2.110***
Hardware - TG009 - MK66 Heavyweight USW Training Target (HUTT) Cost																		
Recurring Cost																		
5.1.1) MK66 Heavyweight Undersea Training Target (HUTT)(†) (5)	5,610K	1	5.610	5,710K	3	17.130	5,761K	4	23.044	5,325K	6	31.950	-	-	-	5,325K	6	31.950
5.1.2) Engineering Services	-	-	3.428	-	-	2.400	-	-	0.851	-	-	0.915	-	-	-	-	-	0.915
5.1.3) Production Support	-	-	0.434	-	-	0.434	-	-	0.443	-	-	0.452	-	-	-	-	-	0.452

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 1	P-1 Line Item Number / Title: 3141 / ASW Targets	Item Number / Title [DODIC]: 1 / ASW TARGETS
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)
5.1.4) Quality Assurance	-	-	0.264	-	-	0.264	-	-	0.269	-	-	0.274	-	-	-	-	-	0.274
5.1.5) Acceptance Test & Evaluation	-	-	0.264	-	-	0.264	-	-	0.269	-	-	0.274	-	-	-	-	-	0.274
Subtotal: Recurring Cost	-	-	*10.000*	-	-	*20.492*	-	-	*24.876*	-	-	*33.865*	-	-	-	-	-	*33.865*
Subtotal: Hardware - TG009 - MK66 Heavyweight USW Training Target (HUTT) Cost	**-**	**-**	***10.000***	**-**	**-**	***20.492***	**-**	**-**	***24.876***	**-**	**-**	***33.865***	**-**	**-**	**-**	**-**	**-**	***33.865***
Support - TG015 - MK30 SUPPORT & TEST EQUIPMENT Cost																		
6.1) MK30 SUPPORT & TEST EQUIPMENT	-	-	1.122	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - TG015 - MK30 SUPPORT & TEST EQUIPMENT Cost	**-**	**-**	***1.122***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - TG832 - MK39 EMATT PROD ENG (IN-HOUSE) Cost																		
7.1) MK39 EMATT PROD ENG (IN-HOUSE)	-	-	21.748	-	-	0.780	-	-	0.796	-	-	0.812	-	-	-	-	-	0.812
Subtotal: Support - TG832 - MK39 EMATT PROD ENG (IN-HOUSE) Cost	**-**	**-**	***21.748***	**-**	**-**	***0.780***	**-**	**-**	***0.796***	**-**	**-**	***0.812***	**-**	**-**	**-**	**-**	**-**	***0.812***
Support - TG835 - MK30 MOD 2 PROD ENG (IN-HOUSE) Cost																		
8.1) MK30 MOD 2 PROD ENG (IN-HOUSE)	-	-	13.118	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - TG835 - MK30 MOD 2 PROD ENG (IN-HOUSE) Cost	**-**	**-**	***13.118***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - TG842 - MK39 EMATT QUALITY ASSURANCE Cost																		
9.1) MK39 EMATT QUALITY ASSURANCE	-	-	2.756	-	-	0.158	-	-	0.161	-	-	0.164	-	-	-	-	-	0.164
Subtotal: Support - TG842 - MK39 EMATT QUALITY ASSURANCE Cost	**-**	**-**	***2.756***	**-**	**-**	***0.158***	**-**	**-**	***0.161***	**-**	**-**	***0.164***	**-**	**-**	**-**	**-**	**-**	***0.164***
Support - TG862 - MK39 EMATT ACCEPTANCE T&E Cost																		
10.1) MK39 EMATT ACCEPTANCE T&E	-	-	4.092	-	-	0.213	-	-	0.217	-	-	0.221	-	-	-	-	-	0.221
Subtotal: Support - TG862 - MK39 EMATT ACCEPTANCE T&E Cost	**-**	**-**	***4.092***	**-**	**-**	***0.213***	**-**	**-**	***0.217***	**-**	**-**	***0.221***	**-**	**-**	**-**	**-**	**-**	***0.221***
Support - TG865 - MK30 MOD 2 ACCEPTANCE TESTING Cost																		
11.1) MK30 MOD 2 ACCEPTANCE TESTING	-	-	2.084	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 1	P-1 Line Item Number / Title: 3141 / ASW Targets	Item Number / Title [DODIC]: 1 / ASW TARGETS
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 - TG865 - MK30 MOD 2 ACCEPTANCE TESTING Cost	-	-	***2.084***	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Support - TG900 - MK39 EMATT CONSULTING SERVICES Cost																		
12.1) MK39 EMATT CONSULTING SERVICES	-	-	5.606	-	-	0.180	-	-	0.184	-	-	0.188	-	-	-	-	-	0.188
Subtotal: Support - TG900 - MK39 EMATT CONSULTING SERVICES Cost	-	-	***5.606***	-	-	***0.180***	-	-	***0.184***	-	-	***0.188***	-	-	-	-	-	***0.188***
Gross/Weapon System Cost	-	-	**309.271**	-	-	**30.476**	-	-	**38.386**	-	-	**47.277**	-	-	**0.000**	-	-	**47.277**

Remarks:
[Hardware/Recurring]

(†) indicates the presence of a P-5a

Footnotes:

(1) TG002 (Cost Element 1.1.1 and 1.1.2) MK39 Mod 4 EMATTs - FY27 MK39 Mod 4 Procurement quantity increased to 717 from FY2026 quantity of 522 due to changes in procurement in MK 39 Mod 3 and MK 39 Mod 4 quantity distributions, primarily due to delays on the Mod 4 production line and associated unit price delta.

(2) TG003 (Cost Element 2.1.1) Low Frequency Active Upgrade - Decrease in FY2027 funding is due to reduce in procurement quantity from 100 in FY2026 to 15 in FY2027 for the Low Frequency Active Upgrade. Reduction is due to FFG-62 program cancellation, which reduces short term demand signal for this capability.

(3) TG003 (Cost Element 2.1.2 Long Endurance Upgrade) - Decrease in FY2027 funding is due to reduction in procurement quantity from 31 in FY2026 to 25 in FY2027 for the Long Endurance Upgrade. Due to change in contractor, and production delays on MK 39 Mod 4 hardware, this effort is behind schedule and additional design work must be completed once MK 39 Mod 4 production hardware is available.

(4) TG007 (Cost Element 4.1.1) MK30 SLEP - Increase in MK 30 SLEP funding in FY 2027 and beyond for demilitarization of legacy MK30 Targets as they are removed from service and replaced with the MK66 Heavyweight Undersea Training Target (HUTT).

(5) TG009 (Cost Elements 5.1.1) MK66 Heavyweight Undersea Training Target (HUTT) - Increase in FY2027 funding is due to increase in procurement quantity from 4 MK 66 HUTT Targets in FY2026 to quantity 6 in FY2027.

Exhibit P-5a, Procurement History and Planning: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 1	P-1 Line Item Number / Title: 3141 / ASW Targets	Item Number / Title [DODIC]: 1 / ASW TARGETS

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
1.1.1) MK 39 Mod 3 LMS RMS(†)		2026	Lockheed Martin / Orlando, FL	C / TBD	** NO PCO **	Apr 2026	Oct 2026	450	18,015.56	Y		
1.1.2) MK39 MOD EMATTs(†)		2017	LOCKHEED MARTIN/ SIPPICAN FY17 / Marion, MA	C / FFP	NUWC NEWPORT	Nov 2016	Feb 2018	715	6,999.00	Y		
1.1.2) MK39 MOD EMATTs(†)		2018	LOCKHEED MARTIN/ SIPPICAN FY18 / Marion, MA	C / FFP	NUWC NEWPORT	Nov 2017	Jan 2019	1,017	6,925.00	Y		
1.1.2) MK39 MOD EMATTs(†)		2019	LOCKHEED MARTIN/ SIPPICAN FY19/20 / Marion, MA	C / FFP	NUWC NEWPORT	Jan 2019	Nov 2020	1,019	7,097.00	Y		
1.1.2) MK39 MOD EMATTs(†)		2020	LOCKHEED MARTIN/ SIPPICAN FY19/20 / Marion, MA	C / FFP	NUWC NEWPORT	Dec 2019	Feb 2022	964	7,273.86	Y		
1.1.2) MK39 MOD EMATTs(†)		2021	LOCKHEED MARTIN/ SIPPICAN FY20/21 / Marion, MA	C / FFP	NUWC NEWPORT	Dec 2020	Mar 2023	965	7,455.00	Y		
1.1.2) MK39 MOD EMATTs(†)		2022	SAAB FY22 / Cranston RI	C / FFP	NUWC NEWPORT	Sep 2023	Dec 2025	227	8,321.00	Y		
1.1.2) MK39 MOD EMATTs(†)		2023	SAAB FY23 / Cranston RI	C / FFP	NUWC NEWPORT	Mar 2023	Dec 2025	922	8,321.00	Y		
1.1.2) MK39 MOD EMATTs(†)		2024	SAAB FY24 / Cranston RI	C / FFP	NUWC NEWPORT	Mar 2024	Sep 2026	851	8,480.00	Y		
1.1.2) MK39 MOD EMATTs(†)		2026	SAAB FY26 / Cranston RI	C / FFP	NUWC NEWPORT	Aug 2026	Apr 2028	72	10,450.00	Y		
1.1.2) MK39 MOD EMATTs(†)		2027	SAAB FY27 / Cranston RI	C / FFP	NUWC NEWPORT	Feb 2027	Apr 2029	717	10,659.00	Y		
2.1.1) Low Frequency Active		2026	New MFG - TBD / TBD	C / TBD	NUWC NEWPORT	May 2026	May 2027	100	5,000.00	Y		
2.1.2) Long Endurance Upgrade		2026	New MFG - TBD / TBD	C / TBD	NUWC NEWPORT	Oct 2025	Oct 2026	31	32,640.00	Y		
2.1.3) Extremely Low Frequency Expansion Upgrade		2026	New MFG - TBD / TBD	C / TBD	NUWC NEWPORT	May 2026	May 2027	25	15,000.00	Y		
5.1.1) MK66 Heavyweight Undersea Training Target (HUTT)(†)		2024	SAAB / Cranston RI	C / FFP	NUWC NEWPORT	Jun 2025	Jun 2027	1	5,610K	Y		
5.1.1) MK66 Heavyweight Undersea Training Target (HUTT)(†)		2025	SAAB / Cranston RI	C / FFP	NUWC NEWPORT	Jun 2025	Jun 2027	3	5,710K	Y		
5.1.1) MK66 Heavyweight Undersea Training Target (HUTT)(†)		2026	SAAB / Cranston RI	C / FFP	NUWC NEWPORT	Apr 2026	Apr 2028	4	5,761K	Y		
5.1.1) MK66 Heavyweight Undersea Training Target (HUTT)(†)		2027	SAAB / Cranston RI	C / FFP	NUWC NEWPORT	Feb 2027	Feb 2029	6	5,325K	Y		

(†) indicates the presence of a P-21

Exhibit P-21, Production Schedule: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 1	**P-1 Line Item Number / Title:** 3141 / ASW Targets	**Item Number / Title [DODIC]:** 1 / ASW TARGETS

Cost Elements (Units in Each)							Fiscal Year 2017												Fiscal Year 2018												BALANCE
							Calendar Year 2017												Calendar Year 2018													
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2016	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	
1.1.1) MK 39 Mod 3 LMS RMS [1]																															
	1	2026	NAVY	450	0	450																									450
1.1.2) MK39 MOD EMATTs																															
Prior Years Deliveries: 3175																															
	2	2017	NAVY	715	0	715		A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	208	-	-	250	-	-	-	257	0
	3	2018	NAVY	1,017	0	1,017														A -	-	-	-	-	-	-	-	-	-	-	1,017
	4	2019	NAVY	1,019	0	1,019																									1,019
	4	2020	NAVY	964	0	964																									964
	5	2021	NAVY	965	0	965																									965
	8	2022	NAVY	227	0	227																									227
	7	2023	NAVY	922	0	922																									922
	6	2024	NAVY	851	0	851																									851
	9	2026	NAVY	72	0	72																									72
	10	2027	NAVY	717	0	717																									717
5.1.1) MK66 Heavyweight Undersea Training Target (HUTT) [5]																															
	11	2024	NAVY	1	0	1																									1
	11	2025	NAVY	3	0	3																									3
	11	2026	NAVY	4	0	4																									4
	11	2027	NAVY	6	0	6																									6
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 1	**P-1 Line Item Number / Title:** 3141 / ASW Targets	**Item Number / Title [DODIC]:** 1 / ASW TARGETS

Cost Elements (Units in Each)							Fiscal Year 2019												Fiscal Year 2020												BALANCE
							Calendar Year 2019												Calendar Year 2020													
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2018	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	
1.1.1) MK 39 Mod 3 LMS RMS [1]																															
	1	2026	NAVY	450	0	450																									450
1.1.2) MK39 MOD EMATTs																															
Prior Years Deliveries: 3175																															
	2	2017	NAVY	715	715	0																									0
	3	2018	NAVY	1,017	0	1,017	-	-	-	333	-	-	-	333	-	-	-	351													0
	4	2019	NAVY	1,019	0	1,019				A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,019
	4	2020	NAVY	964	0	964															A -	-	-	-	-	-	-	-	-	-	964
	5	2021	NAVY	965	0	965																									965
	8	2022	NAVY	227	0	227																									227
	7	2023	NAVY	922	0	922																									922
	6	2024	NAVY	851	0	851																									851
	9	2026	NAVY	72	0	72																									72
	10	2027	NAVY	717	0	717																									717
5.1.1) MK66 Heavyweight Undersea Training Target (HUTT) [5]																															
	11	2024	NAVY	1	0	1																									1
	11	2025	NAVY	3	0	3																									3
	11	2026	NAVY	4	0	4																									4
	11	2027	NAVY	6	0	6																									6
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 1	P-1 Line Item Number / Title: 3141 / ASW Targets	Item Number / Title [DODIC]: 1 / ASW TARGETS

Cost Elements (Units in Each)							Fiscal Year 2021												Fiscal Year 2022												BALANCE
							Calendar Year 2021												Calendar Year 2022													
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2020	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	
1.1.1) MK 39 Mod 3 LMS RMS [1]																															
	1	2026	NAVY	450	0	450																									450
1.1.2) MK39 MOD EMATTs																															
Prior Years Deliveries: 3175																															
	2	2017	NAVY	715	715	0																									0
	3	2018	NAVY	1,017	1,017	0																									0
	4	2019	NAVY	1,019	0	1,019	-	333	-	333	-	-	-	353																	0
	4	2020	NAVY	964	0	964	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	333	-	-	-	-	-	333	-	298
	5	2021	NAVY	965	0	965			A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	965
	8	2022	NAVY	227	0	227																									227
	7	2023	NAVY	922	0	922																									922
	6	2024	NAVY	851	0	851																									851
	9	2026	NAVY	72	0	72																									72
	10	2027	NAVY	717	0	717																									717
5.1.1) MK66 Heavyweight Undersea Training Target (HUTT) [5]																															
	11	2024	NAVY	1	0	1																									1
	11	2025	NAVY	3	0	3																									3
	11	2026	NAVY	4	0	4																									4
	11	2027	NAVY	6	0	6																									6
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 1	P-1 Line Item Number / Title: 3141 / ASW Targets	Item Number / Title [DODIC]: 1 / ASW TARGETS

Cost Elements (Units in Each)							Fiscal Year 2023												Fiscal Year 2024												BALANCE
							Calendar Year 2023												Calendar Year 2024													
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2022	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	
1.1.1) MK 39 Mod 3 LMS RMS [1]																															
	1	2026	NAVY	450	0	450																									450
1.1.2) MK39 MOD EMATTs																															
Prior Years Deliveries: 3175																															
	2	2017	NAVY	715	715	0																									0
	3	2018	NAVY	1,017	1,017	0																									0
	4	2019	NAVY	1,019	1,019	0																									0
	4	2020	NAVY	964	666	298	298																								0
	5	2021	NAVY	965	0	965	-	-	-	-	-	321	-	322	-	322																0
	8	2022	NAVY	227	0	227												A	-	-	-	-	-	-	-	-	-	-	-	-	227
	7	2023	NAVY	922	0	922						A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	922
	6	2024	NAVY	851	0	851																		A	-	-	-	-	-	-	851
	9	2026	NAVY	72	0	72																									72
	10	2027	NAVY	717	0	717																									717
5.1.1) MK66 Heavyweight Undersea Training Target (HUTT) [5]																															
	11	2024	NAVY	1	0	1																									1
	11	2025	NAVY	3	0	3																									3
	11	2026	NAVY	4	0	4																									4
	11	2027	NAVY	6	0	6																									6
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 1	P-1 Line Item Number / Title: 3141 / ASW Targets	Item Number / Title [DODIC]: 1 / ASW TARGETS

Cost Elements (Units in Each)							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
1.1.1) MK 39 Mod 3 LMS RMS [1]																															
	1	2026	NAVY	450	0	450																			A -	-	-	-	-	-	450
1.1.2) MK39 MOD EMATTs																															
Prior Years Deliveries: 3175																															
	2	2017	NAVY	715	715	0																									0
	3	2018	NAVY	1,017	1,017	0																									0
	4	2019	NAVY	1,019	1,019	0																									0
	4	2020	NAVY	964	964	0																									0
	5	2021	NAVY	965	965	0																									0
	8	2022	NAVY	227	0	227	-	-	-	-	-	-	-	-	-	-	-	-	-	-	227										0
	7	2023	NAVY	922	0	922	-	-	-	-	-	-	-	-	-	-	-	-	-	-	173	-	-	400	-	-	349				0
	6	2024	NAVY	851	0	851	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	348	503
	9	2026	NAVY	72	0	72																							A -	-	72
	10	2027	NAVY	717	0	717																									717
5.1.1) MK66 Heavyweight Undersea Training Target (HUTT) [5]																															
	11	2024	NAVY	1	0	1									A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
	11	2025	NAVY	3	0	3									A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
	11	2026	NAVY	4	0	4																			A -	-	-	-	-	-	4
	11	2027	NAVY	6	0	6																									6
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 1	P-1 Line Item Number / Title: 3141 / ASW Targets	Item Number / Title [DODIC]: 1 / ASW TARGETS

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	
1.1.1) MK 39 Mod 3 LMS RMS [1]																															
	1	2026	NAVY	450	0	450	150	-	150	-	-	-	150																		0
1.1.2) MK39 MOD EMATTs																															
Prior Years Deliveries: 3175																															
	2	2017	NAVY	715	715	0																									0
	3	2018	NAVY	1,017	1,017	0																									0
	4	2019	NAVY	1,019	1,019	0																									0
	4	2020	NAVY	964	964	0																									0
	5	2021	NAVY	965	965	0																									0
	8	2022	NAVY	227	227	0																									0
	7	2023	NAVY	922	922	0																									0
	6	2024	NAVY	851	348	503	348	-	-	155																					0
	9	2026	NAVY	72	0	72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	72						0
	10	2027	NAVY	717	0	717					A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	717
5.1.1) MK66 Heavyweight Undersea Training Target (HUTT) [5]																															
	11	2024	NAVY	1	0	1	-	-	-	-	-	-	-	-	1																0
	11	2025	NAVY	3	0	3	-	-	-	-	-	-	-	-	3																0
	11	2026	NAVY	4	0	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4						0
	11	2027	NAVY	6	0	6					A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 1	P-1 Line Item Number / Title: 3141 / ASW Targets	Item Number / Title [DODIC]: 1 / ASW TARGETS

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	
1.1.1) MK 39 Mod 3 LMS RMS [1]																															
	1	2026	NAVY	450	450	0																									0
1.1.2) MK39 MOD EMATTs																															
Prior Years Deliveries: 3175																															
	2	2017	NAVY	715	715	0																									0
	3	2018	NAVY	1,017	1,017	0																									0
	4	2019	NAVY	1,019	1,019	0																									0
	4	2020	NAVY	964	964	0																									0
	5	2021	NAVY	965	965	0																									0
	8	2022	NAVY	227	227	0																									0
	7	2023	NAVY	922	922	0																									0
	6	2024	NAVY	851	851	0																									0
	9	2026	NAVY	72	72	0																									0
	10	2027	NAVY	717	0	717	-	-	-	-	-	-	328	-	-	389															0
5.1.1) MK66 Heavyweight Undersea Training Target (HUTT) [5]																															
	11	2024	NAVY	1	1	0																									0
	11	2025	NAVY	3	3	0																									0
	11	2026	NAVY	4	4	0																									0
	11	2027	NAVY	6	0	6	-	-	-	-	6																				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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 1	**P-1 Line Item Number / Title:** 3141 / ASW Targets	**Item Number / Title [DODIC]:** 1 / ASW TARGETS

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	Lockheed Martin - Orlando, FL			TBD	0	0	6	6	0	0	0	0
2	LOCKHEED MARTIN/ SIPPICAN FY17 - Marion, MA	300	1,000	1,800	0	0	21	21	0	0	15	15
3	LOCKHEED MARTIN/ SIPPICAN FY18 - Marion, MA	300	1,000	1,800	0	0	21	21	0	0	14	14
4	LOCKHEED MARTIN/ SIPPICAN FY19/20 - Marion, MA	300	1,000	1,800	0	0	25	25	0	0	22	22
5	LOCKHEED MARTIN/ SIPPICAN FY20/21 - Marion, MA	300	1,000	1,800	0	0	27	27	0	0	22	22
6	SAAB FY24 - Cranston RI			TBD	0	0	29	29	0	0	0	0
7	SAAB FY23 - Cranston RI			TBD	0	0	32	32	0	0	0	0
8	SAAB FY22 - Cranston RI			TBD	0	0	27	27	0	0	0	0
9	SAAB FY26 - Cranston RI			TBD	0	0	19	19	0	0	0	0
10	SAAB FY27 - Cranston RI			TBD	0	0	26	26	0	0	0	0
11	SAAB - Cranston RI			6	0	0	24	24	0	0	0	0

"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 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 03: Torpedoes and Related Equipment / BSA 2: Mod of Torpedoes and Related Equip	**P-1 Line Item Number / Title:** 3215 / MK-54 Torpedo Mods

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)*	651	-	-	-	-	-	-	-	-	-	Continuing	Continuing
Gross/Weapon System Cost *($ in Millions)*	1,778.614	81.614	16.692	112.126	0.000	112.126	118.158	185.951	192.937	196.826	Continuing	Continuing
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	1,778.614	81.614	16.692	112.126	0.000	112.126	118.158	185.951	192.937	196.826	Continuing	Continuing
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**1,778.614**	**81.614**	**16.692**	**112.126**	**0.000**	**112.126**	**118.158**	**185.951**	**192.937**	**196.826**	**Continuing**	**Continuing**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares *($ in Millions)*	-	1.534	1.562	1.523	-	1.523	1.621	1.653	1.684	1.718	Continuing	Continuing
Flyaway Unit Cost *($ in Dollars)*	0.00	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	2,732K	-	-	-	-	-	-	-	-	-	Continuing	Continuing

Description:

The MK-54 is an anti-submarine torpedo deployed from surface ships and ASW air platforms in littoral scenarios operating in shallow water acoustic and environmental conditions; effective in the presence of threat countermeasures and capable in deep water engagements. This line item procures MK-54 Mod 0 Torpedo Kits, MK-54 Mod 1 Torpedo Kits and High Altitude ASW Weapon Capability (HAAWC) Air Launch Accessory (ALA) Kits. The MK-54 Mod 0 LWT maximizes the use of Non-Developmental Item (NDI) technologies, incorporating the proven technologies from existing torpedo programs with state of the art Commercial-Off-The-Shelf (COTS) processors and is a modular upgrade to LWT Inventory. MK-54 Mod 1 builds on the MK-54 Mod 0 improvements to expand the torpedoes capability in shallow water littoral environment and also improves the torpedoes counter-countermeasure capability to allow higher effectiveness in current and future threat environments. The High Altitude Anti-Submarine Warfare Weapon Capability (HAAWC) provides the P-8A MPRA with the ability to release LWTs from high altitude to prosecute enemy submarine threats.

The FY 2026 spend plan includes $16,692 thousand of discretionary and $111,821 thousand of mandatory (reconciliation) for a total of $128,513 thousand. The discretionary funds cover installations and Diminishing Manufacturing
Sources. The mandatory funds cover the requirement for MK54 Mod 1 LWT Kit Procurement (50), Diminishing Manufacturing Sources, engineering services, MK-54 mod 1 installations, fleet exercise systems, HAAWC kits (28), support equipment, quality assurance, acceptance test & evaluation, production engineering,

[P5 / F5104 MK-54 MOD 0]: Funding under this cost code provides for the procurement of MK-54 MOD 0 hardware kits. The MK-54 MOD 0 Kits contract includes Processor Group Assembly (PGA), Control Group Assembly (CGA), Inertial Measurements Unit (IMU), and afterbody components and cabling. The MK-54 MOD 0 Array Nose Assembly (ANA) kits contract consists of array receivers and transmitters. Both contracts were competitively awarded. Other Items funded under this Cost Code include:
- Engineering Services / Engineering Change Proposals (ECPs)
- Non-Recurring Engineering (NRE) funding for pre-Proof of Manufacturing (POM) units and POM units in the base year of a new contract, first article testing, tooling and test equipment, procurement of technical data package updates and startup costs for production contractors and in FY2025 NRE funding for Lightweight Torpedo Afterbody Harvesting.
- Installation funding for government installation of the kits into All Up Rounds (AUR).
- Diminishing Manufacturing Sources (DMS) funding for the procurement of obsolete commercial material to avoid the redesign and requalification of the electronics during the production cycle.

[P5 / F5110 MK-54 MOD 1 HARDWARE]: Funding under this cost code provides for procurement of MK 54 MOD 1 hardware kits from two contractors. The MK 54 MOD 0 Kits contract provides the afterbody upgrade components, Inertial Measurement Unit (IMU) and Control Group Assembly (CGA) for the MK 54 MOD 1 Kit. The MK 54 MOD 1 Array contract provides the new 112 element array, receiver, transmitter, and Processor Group Assembly (PGA). Other items in this Cost Code include:

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 03: Torpedoes and Related Equipment / BSA 2: Mod of Torpedoes and Related Equip	**P-1 Line Item Number / Title:** 3215 / MK-54 Torpedo Mods	
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		

- Engineering Services / Engineering Change Proposals (ECP) funding for (1)studies, (2)plans, (3)design changes, and (4)implementation of design changes by the contractor; primarily due to obsolescence that occurs during the
contract performance.
- Non-Recurring Engineering (NRE) funding to produce Proof of Manufacturing (POM) units, first article testing, product improvement, tooling and test equipment, procurement of technical data package updates, and start-up costs for production contractors.
- Installation funding for government installation of the kits into All Up Rounds(AUR).
- Diminishing Manufacturing Sources (DMS) funding for the procurement of obsolete commercial material to avoid redesign and requalification of the electronics during the production cycle.

[P5 / F5111 MK-54 MOD 2]: Funding under this Cost Code provides for the procurement of MK 54 MOD 2 Increment 1 LWT Program. The MK 54 MOD 2 Increment 1 program leverages the sonar hardware improvements developed under the MOD 1 program and improves the lethality and speed of the LWT by upgrading the Warhead and Otto Fuel afterbody to be compatible with new MOD 2 G&C system to counter challenging near-peer adversary submarines that are faster and deeper diving. Other items funded under this cost code include:
- Engineering Services / Engineering Change Proposals (ECP) funding for (1) studies, (2) plans, (3) design changes, (4) implementation of design changes by the contractor; primarily due to obsolescence that occurs during the contract performance,
- Production tasks performed by NUWC NPT and KPT and includes review of contractor generated Engineering Change Proposals (ECPs), review and resolution of contractor failures and proposed corrective action, configuration management activities, contractor monitoring, risk analysis, technical problem resolution, software engineering, safety, integrated logistics support, environmental engineering, information systems, test equipment, software maintenance and updates, and refurbishment of notable test equipment to provide to the contractors. Funding maintains production specification in accordance with production processes, provides subject matter experts to support root cause analysis of failed contractor hardware, and monitors contractor defect and reduction processes to ensure deficiencies are effectively addressed.
- Diminishing Manufacturing Sources (DMS) funding for the procurement of obsolete commercial material to avoid redesign and requalification of the electronics during the production cycle
- Installation funding for government installation into All Up Round (AUR)

[P5 / F5105 FLEET EXERCISE SYSTEMS]: Funding under this cost code provides for procurement of MK 54 Fleet Exercise Sections (FES) utilized during in-water acceptance testing of MK-54 kits, fleet exercises and developmental and operational testing.

[P5 / F5109 HAAWC]: Funding under this cost code provides for procurement, Engineering Change Proposals (ECPs) and non-recurring engineering of the MK-54 High Altitude ASW Weapon Capability (HAAWC) for the P-8 aircraft. HAAWC is an Air-Launched Accessory (ALA) that allows for employment of the MK 54 outside the current P-8 air launch envelope. The nonrecurring cost sub-cost element is required for redesign due to obsolescence and qualification of new products or contractors and proof of manufacturing units for first article testing, as well as product improvement, value engineering, tooling, test equipment, procurement of technical data package updates, start-up costs, and other one-time costs in the first year of the production contract.

[P5 / F5003 SUPPORT EQUIPMENT]: Funding under this cost code provides for procurement and maintenance of support and test equipment at Naval Undersea Warfare Centers (NUWC) Keyport and Newport, and the contractor facility for assembly, testing, and integration.

[P5 / F5830 PRODUCTION ENGINEERING IN-HOUSE]: Funding under this cost code provides for production engineering tasks performed by NUWC Newport and Keyport and includes review of contractor generated ECPs, review and resolution of contractor failures and proposed corrective action, configuration management activities, contractor monitoring, risk analysis, technical problem resolution, software engineering, safety, integrated logistics support, environmental engineering, and information systems. Funding maintains production specification in accordance with production processes and provides subject matter experts to support root cause analysis of failed contractor hardware and monitor contractor defect resolution and reduction processes to ensure deficiencies are effectively addressed.

[P5 / F5840 QUALITY ASSURANCE]: Funding under this cost code provides for quality assurance tasks performed by Naval Undersea Warfare Center (NUWC) Newport and Keyport including: conducting quality assurance reviews of the contractor and subcontractors, documentation indicating contractor conformity to product performance requirements, and review of objective quality evidence.

[P5 / F5860 ACCEPTANCE TEST & EVALUATION]: Funding under this cost code provides for government production acceptance test planning and conducting the production acceptance test program of contractor hardware, including in-water testing of the torpedoes on department ranges.

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 03: Torpedoes and Related Equipment / BSA 2: Mod of Torpedoes and Related Equip	**P-1 Line Item Number / Title:** 3215 / MK-54 Torpedo Mods	
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		

[P5 / F5900 PRODUCTION ENGINEERING CONTRACTOR]: Funding under this cost code provides for contractor support to the program office.

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 03: Torpedoes and Related Equipment / BSA 2: Mod of Torpedoes and Related Equip	**P-1 Line Item Number / Title:** 3215 / MK-54 Torpedo Mods

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	1 / MK-54 Torpedo Mods	P-5a, P-21			651 / 1,778.614	- / 81.614	- / 16.692	- / 112.126	- / 0.000	- / 112.126
P-40	**Total Gross/Weapon System Cost**				**651 / 1,778.614**	**- / 81.614**	**- / 16.692**	**- / 112.126**	**- / 0.000**	**- / 112.126**

*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 includes 54 MK-54 Mod 1 kits (decrease from 67 in FY 2026), 20 HAAWC kits (decrease from 28 in FY 2026), Diminishing Manufacturing Sources, engineering services, MK-54 Mod 1 installations, fleet exercise systems, support equipment, quality assurance, acceptance test & evaluation, production engineering.

The FY 2026 spend plan includes $16,692 thousand of discretionary and $111,821 thousand of mandatory (reconciliation) for a total of $128,513 thousand. The discretionary funds cover installations and Diminishing Manufacturing
Sources. The mandatory funds cover the requirement for MK54 Mod 1 LWT Kit Procurement (50), Diminishing Manufacturing Sources, engineering services, MK-54 mod 1 installations, fleet exercise systems, HAAWC kits (28), support equipment, quality assurance, acceptance test & evaluation, production engineering,

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 2	**P-1 Line Item Number / Title:** 3215 / MK-54 Torpedo Mods	**Item Number / Title [DODIC]:** 1 / MK-54 Torpedo Mods
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)*	651	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	1,778.614	81.614	16.692	112.126	0.000	112.126
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	1,778.614	81.614	16.692	112.126	0.000	112.126
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**1,778.614**	**81.614**	**16.692**	**112.126**	**0.000**	**112.126**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	1.534	1.562	1.523	-	1.523
Gross/Weapon System Unit Cost *($ in Dollars)*	2,732K	-	-	-	-	-

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

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware - F5104 MK-54 MOD 0 Cost																		
Recurring Cost																		
1.1.1) MK-54 KITS - MOD 0 (†)	399,413.51	1,584	632.671	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.1.2) MK-54 ENGINEERING SERVICES/ECPS	-	-	42.753	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.1.3) MK-54 INSTALLATION INTO LEGACY TORPEDOS	-	-	99.563	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.1.4) DIMINISHING MANUFACTURING SOURCES	-	-	2.624	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.1.5) MK-54 Other	-	-	9.826	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*787.437*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Non Recurring Cost																		
1.2.1) MK-54 NRE	-	-	29.625	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Non Recurring Cost	-	-	*29.625*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware - F5104 MK-54 MOD 0 Cost	**-**	**-**	***817.062***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Hardware - F5110 MK-54 MOD 1 HARDWARE Cost																		
Recurring Cost																		
2.1.1) MK-54 KITS - MOD 1 (†) (1)	692,257.68	423	292.825	1,175K	25	29.373	-	-	-	1,117K	50	55.860	-	-	-	1,117K	50	55.860

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 2	P-1 Line Item Number / Title: 3215 / MK-54 Torpedo Mods	Item Number / Title [DODIC]: 1 / MK-54 Torpedo Mods
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)
2.1.2) DIMINISHING MANUFACTURING SOURCES	-	-	13.759	-	-	2.528	-	-	-	-	-	2.543	-	-	-	-	-	2.543
2.1.3) MK-54 ENGINEERING SERVICES / ECPS FOR KITS	-	-	71.627	-	-	5.309	-	-	-	-	-	5.633	-	-	-	-	-	5.633
2.1.4) MK-54 MOD 1 INSTALLATION (2)	-	-	17.152	-	-	6.357	-	-	-	62,000.00	99	6.138	-	-	-	62,000.00	99	6.138
Subtotal: Recurring Cost	-	-	*395.363*	-	-	*43.567*	-	-	-	-	-	*70.174*	-	-	-	-	-	*70.174*
Non Recurring Cost																		
2.2.1) MK-54 NRE	-	-	18.414	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Non Recurring Cost	-	-	*18.414*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware - F5110 MK-54 MOD 1 HARDWARE Cost	**-**	**-**	***413.777***	**-**	**-**	***43.567***	**-**	**-**	**-**	**-**	**-**	***70.174***	**-**	**-**	**-**	**-**	**-**	***70.174***
Hardware - F5105 FLEET EXERCISE SYSTEMS Cost																		
Recurring Cost																		
4.1.1) FLEET EXERCISE SYSTEMS(†)	139,116.28	86	11.964	104,887.00	6	0.629	-	-	-	109,125.00	6	0.655	-	-	-	109,125.00	6	0.655
Subtotal: Recurring Cost	-	-	*11.964*	-	-	*0.629*	-	-	-	-	-	*0.655*	-	-	-	-	-	*0.655*
Subtotal: Hardware - F5105 FLEET EXERCISE SYSTEMS Cost	**-**	**-**	***11.964***	**-**	**-**	***0.629***	**-**	**-**	**-**	**-**	**-**	***0.655***	**-**	**-**	**-**	**-**	**-**	***0.655***
Hardware - F5107 MK-54/ VLA KITS Cost																		
Recurring Cost																		
5.1.1) MK-54 / VLA KITS(†)	99,680.18	222	22.129	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5.1.2) MK-54 / VLA HARDWARE OBSOLESCENCE	-	-	1.343	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5.1.3) MK-54 / VLA INSTALLATION	-	-	13.308	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*36.780*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware - F5107 MK-54/ VLA KITS Cost	**-**	**-**	***36.780***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Hardware - F5108 VLA COMPONENTS Cost																		
Recurring Cost																		

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
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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)
6.1.1) VLA COMPONENT SETS	2,255K	22	49.606	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6.1.2) VLA ENGINEERING SVCS / ECPS	-	-	3.889	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6.1.3) VLA CANISTERS	216,636.36	22	4.766	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6.1.4) VLA AUR BUILDUP / INSTALLATION	-	-	1.527	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*59.788*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware - F5108 VLA COMPONENTS Cost	**-**	**-**	***59.788***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Hardware - F5109 HAAWC Cost																		
Recurring Cost																		
7.1.1) HAAWC Kits(†)	164,840.80	201	33.133	475,466.67	30	14.264	-	-	-	630,900.00	20	12.618	-	-	-	630,900.00	20	12.618
7.1.2) TM kits(†)	180,000.00	36	6.480	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7.1.3) HAAWC Engineering Services/ ECPs	-	-	8.526	-	-	0.438	-	-	1.692	-	-	1.999	-	-	-	-	-	1.999
7.1.4) HAAWC ALA Containers	-	-	1.878	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7.1.5) HAAWC All Up Round Containers	-	-	3.766	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7.1.6) DIMINISHING MANUFACTURING SOURCES	-	-	1.428	-	-	0.286	-	-	-	-	-	0.301	-	-	-	-	-	0.301
7.1.7) HAAWC IN-HOUSE PRODUCTION ENGINEERING SUPPORT	-	-	12.017	-	-	2.606	-	-	-	-	-	5.647	-	-	-	-	-	5.647
Subtotal: Recurring Cost	-	-	*67.228*	-	-	*17.594*	-	-	*1.692*	-	-	*20.565*	-	-	-	-	-	*20.565*
Subtotal: Hardware - F5109 HAAWC Cost	**-**	**-**	***67.228***	**-**	**-**	***17.594***	**-**	**-**	***1.692***	**-**	**-**	***20.565***	**-**	**-**	**-**	**-**	**-**	***20.565***
Hardware - F5CA1 CONGRESSIONAL ADDS- TECHNOLOGY INSERTIONS Cost																		
Non Recurring Cost																		
8.1.1) CONGRESSIONAL ADDS -	-	-	4.400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 2	**P-1 Line Item Number / Title:** 3215 / MK-54 Torpedo Mods	**Item Number / Title [DODIC]:** 1 / MK-54 Torpedo Mods
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)
TECHNOLOGY INSERTIONS																		
Subtotal: Non Recurring Cost	-	-	*4.400*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware - F5CA1 CONGRESSIONAL ADDS- TECHNOLOGY INSERTIONS Cost	**-**	**-**	***4.400***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Hardware - F5CA2 CONGRESSIONAL ADDS - TORPEDO TEST HARDWARE Cost																		
Non Recurring Cost																		
9.1.1) CONGRESSIONAL ADDS - TORPEDO TEST HARDWARE	-	-	1.600	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Non Recurring Cost	-	-	*1.600*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware - F5CA2 CONGRESSIONAL ADDS - TORPEDO TEST HARDWARE Cost	**-**	**-**	***1.600***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Hardware - F5CA3 CONGRESSIONAL ADD Cost																		
Non Recurring Cost																		
10.1.1) INTELLIGENT GRAPHICS TORPEDO TEST SET TROUBLESHOOTING MAINTENERS AID	-	-	4.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Non Recurring Cost	-	-	*4.000*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware - F5CA3 CONGRESSIONAL ADD Cost	**-**	**-**	***4.000***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Hardware - F5CA4 CONGRESSIONAL ADDS Cost																		
Non Recurring Cost																		
11.1.1) LIGHTWEIGHT TORPEDO PSU TEST EQUIPMENT MODERNIZATION	-	-	3.840	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Non Recurring Cost	-	-	*3.840*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 2	P-1 Line Item Number / Title: 3215 / MK-54 Torpedo Mods	Item Number / Title [DODIC]: 1 / MK-54 Torpedo Mods
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: Hardware - F5CA4 CONGRESSIONAL ADDS Cost	**-**	**-**	***3.840***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Hardware - CA5F5 CONGRESSIONAL ADD-Program Increase MK54 Torpedo Cost																		
Non Recurring Cost																		
12.1.1) Program Increase MK 54 Torpedo Hardware	-	-	-	-	-	-	-	-	15.000	-	-	-	-	-	-	-	-	-
Subtotal: Non Recurring Cost	-	-	-	-	-	-	-	-	*15.000*	-	-	-	-	-	-	-	-	-
Subtotal: Hardware - CA5F5 CONGRESSIONAL ADD-Program Increase MK54 Torpedo Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***15.000***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - F5003 SUPPORT EQUIPMENT Cost																		
13.1) SUPPORT EQUIPMENT	-	-	34.222	-	-	2.030	-	-	-	-	-	2.164	-	-	-	-	-	2.164
Subtotal: Support - F5003 SUPPORT EQUIPMENT Cost	**-**	**-**	***34.222***	**-**	**-**	***2.030***	**-**	**-**	**-**	**-**	**-**	***2.164***	**-**	**-**	**-**	**-**	**-**	***2.164***
Support - F5830 PRODUCTION ENGINEERING IN-HOUSE Cost																		
14.1) PRODUCTION ENGINEERING IN-HOUSE	-	-	148.858	-	-	7.616	-	-	-	-	-	7.938	-	-	-	-	-	7.938
Subtotal: Support - F5830 PRODUCTION ENGINEERING IN-HOUSE Cost	**-**	**-**	***148.858***	**-**	**-**	***7.616***	**-**	**-**	**-**	**-**	**-**	***7.938***	**-**	**-**	**-**	**-**	**-**	***7.938***
Support - F5840 QUALITY ASSURANCE Cost																		
15.1) QUALITY ASSURANCE	-	-	66.746	-	-	5.092	-	-	-	-	-	5.292	-	-	-	-	-	5.292
Subtotal: Support - F5840 QUALITY ASSURANCE Cost	**-**	**-**	***66.746***	**-**	**-**	***5.092***	**-**	**-**	**-**	**-**	**-**	***5.292***	**-**	**-**	**-**	**-**	**-**	***5.292***
Support - F5860 ACCEPTANCE TEST & EVALUATION Cost																		
16.1) ACCEPTANCE TEST & EVALUATION	-	-	89.857	-	-	4.306	-	-	-	-	-	4.568	-	-	-	-	-	4.568
Subtotal: Support - F5860 ACCEPTANCE TEST & EVALUATION Cost	**-**	**-**	***89.857***	**-**	**-**	***4.306***	**-**	**-**	**-**	**-**	**-**	***4.568***	**-**	**-**	**-**	**-**	**-**	***4.568***
Support - F5900 PRODUCTION ENGINEERING CONTRACTOR Cost																		

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
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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)
17.1) PRODUCTION ENGINEERING CONTRACTOR	-	-	15.947	-	-	0.780	-	-	-	-	-	0.770	-	-	-	-	-	0.770
Subtotal: Support - F5900 PRODUCTION ENGINEERING CONTRACTOR Cost	**-**	**-**	***15.947***	**-**	**-**	***0.780***	**-**	**-**	**-**	**-**	**-**	***0.770***	**-**	**-**	**-**	**-**	**-**	***0.770***
Support - WAXXX ACQUISITION WORKFORCE FUNDING - 2009 Cost																		
18.1) ACQUISITION WORKFORCE FUNDING - 2009	-	-	0.287	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - WAXXX ACQUISITION WORKFORCE FUNDING - 2009 Cost	**-**	**-**	***0.287***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - F5103 FIELD SUPPORT OPERATIONS Cost																		
19.1) MK-46 MOD 5A (SW) SLEP KITS	-	-	1.561	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - F5103 FIELD SUPPORT OPERATIONS Cost	**-**	**-**	***1.561***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - F5106 MK-54 PLATFORM INTEGRATION Cost																		
20.1) MK-54 PLATFORM INTEGRATION	-	-	0.697	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - F5106 MK-54 PLATFORM INTEGRATION Cost	**-**	**-**	***0.697***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**2,732K**	**651**	**1,778.614**	**-**	**-**	**81.614**	**-**	**-**	**16.692**	**-**	**-**	**112.126**	**-**	**-**	**0.000**	**-**	**-**	**112.126**

(†) indicates the presence of a P-5a

Footnotes:

(1) F5110 Item 2.1.1 - MK-54 Mod 1 LWT Kit Procurement - Overall funding for the MK-54 Mod 1 decreased due to lower procurement QTY of 50 FY 2027 as compared to QTY 67 FY 2026 (QTY 67 includes QTY 54 mandatory and cost element 12.1.1 Congressional Add of QTY 13). The MK 54 Mod 1 Kit unit cost is the combination of two contract awards for new Progeny MK54 Mod 1 Array Kit which was awarded in November 2024 which included FY 2023 - FY 2025 requirements base year and priced FY26 to FY29 Step Ladder Option pricing. The NUWC Keyport Direct Cite (DC) Raytheon MK54 Common Parts base year contract awarded in December 2024 utilizing an Not to Exceed (NTE) Un-definitized Contract Action (UCA) which included FY 2023 and FY 2024 Afterbody Common Parts kits requirements. NUWC Keyport DC Raytheon MK54 Common Parts Kits Base Year option was definitized in March 2025 and did not contain out-year options, but unit prices are currently projected to increase by 5% per to account for subsequent workforce costs higher than general inflation. NUWC Keyport is currently working with Raytheon to add Option Year 1 and Option Year 2 which would include pricing FY 2025 MK54 Common Parts procurement requirements.

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
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ID Code (A=Service Ready, B=Not Service Ready) :	MDAP/MAIS Code:	

(2) F5110 ITEM 2.1.4 MK 54 MOD 1 INSTALLATION: FY 2027 funding request increased to support procurement installs increasing to QTY 99 in FY 2027 verse QTY 0 in FY 2026.

Exhibit P-5a, Procurement History and Planning: PB 2027 Navy		Date: April 2026
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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
1.1.1) MK-54 KITS - MOD 0(†)		2016	RAYTHEON/NORTHROP GRUMMAN. / PORTSMOUTH, RHODE ISLAND/ANNAPOLIS, MD	C / FFP	NAVSEA	Aug 2016	Jul 2020	78	292,367.00	Y		
1.1.1) MK-54 KITS - MOD 0(†)		2017	RAYTHEON/NORTHROP GRUMMAN. / PORTSMOUTH, RHODE ISLAND/ANNAPOLIS, MD	C / FFP	NAVSEA	Aug 2017	Oct 2020	116	304,732.76	Y		
1.1.1) MK-54 KITS - MOD 0(†)		2018	RAYTHEON /ULTRA / PORTSMOUTH, RI / BRAINTREE, MA	C / FFP	NAVSEA	Aug 2018	Feb 2021	104	335,625.00	Y		
1.1.1) MK-54 KITS - MOD 0(†)		2019	RAYTHEON /ULTRA / PORTSMOUTH, RI / BRAINTREE, MA	C / FFP	NAVSEA	Jul 2019	Jul 2021	66	371,969.70	Y		
1.1.1) MK-54 KITS - MOD 0(†)		2020	RAYTHEON /ULTRA / PORTSMOUTH, RI / BRAINTREE, MA	C / FFP	NAVSEA	Jul 2020	Jul 2022	43	372,116.28	Y		
2.1.1) MK-54 KITS - MOD 1(†)		2016	GENERAL DYNAMIC MISSION SYSTEMS/RAYTHEON - FY16 / MANASSAS VA /PORTSMOUTH,RI	SS / FFP	NAVSEA	Jul 2016	Nov 2018	40	525,000.00	Y		
2.1.1) MK-54 KITS - MOD 1(†)		2017	GENERAL DYNAMIC MISSION SYSTEMS/RAYTHEON - FY16 / MANASSAS VA /PORTSMOUTH,RI	SS / FFP	NAVSEA	Aug 2018	Jan 2020	30	533,000.00	Y		
2.1.1) MK-54 KITS - MOD 1(†)		2018	GENERAL DYNAMIC MISSION SYSTEMS/RAYTHEON- FY18 / MANASSAS VA / Portsmith RI	SS / FFP	NAVSEA	Aug 2018	Jan 2021	30	615,733.33	Y		
2.1.1) MK-54 KITS - MOD 1(†)		2020	GENERAL DYNAMIC MISSION SYSTEMS/RAYTHEON- FY18 / MANASSAS VA / Portsmith RI	SS / FFP	NAVSEA	Dec 2019	Jan 2022	30	626,133.33	Y		
2.1.1) MK-54 KITS - MOD 1(†)		2021	GENERAL DYNAMIC MISSION SYSTEMS/RAYTHEON- FY18 / MANASSAS VA / Portsmith RI	SS / FFP	NAVSEA	Dec 2020	Jan 2023	69	604,434.78	Y		
2.1.1) MK-54 KITS - MOD 1(†)		2022	GENERAL DYNAMIC MISSION SYSTEMS/RAYTHEON- FY18 / MANASSAS VA / Portsmith RI	SS / FFP	NAVSEA	Dec 2021	Jan 2024	91	574,462.00	Y		
2.1.1) MK-54 KITS - MOD 1(†)		2023	GENERAL DYNAMIC MISSION SYSTEMS/RAYTHEON- FY18 / MANASSAS VA / Portsmith RI	SS / FFP	NAVSEA/ KPT	Nov 2024	Dec 2026	42	1,123K	Y		
2.1.1) MK-54 KITS - MOD 1(†)		2024	GENERAL DYNAMIC MISSION SYSTEMS/RAYTHEON - FY24 / MANASSAS VA / Portsmith RI	SS / FFP	NAVSEA/ KPT	Nov 2024	Mar 2027	51	1,118K	Y		
2.1.1) MK-54 KITS - MOD 1(†)		2025	GENERAL DYNAMIC MISSION SYSTEMS/RAYTHEON - FY25 / New MFG - Loc	SS / FFP	NAVSEA/KPT	Nov 2024	Jul 2027	25	1,175K	Y		
2.1.1) MK-54 KITS - MOD 1(†)		2027	GENERAL DYNAMIC MISSION SYSTEMS/RAYTHEON- FY18 / MANASSAS VA / Portsmith RI	Various	NAVSEA/KPT	Feb 2027	Mar 2029	50	1,117K	Y		

Exhibit P-5a, Procurement History and Planning: PB 2027 Navy		Date: April 2026
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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
4.1.1) FLEET EXERCISE SYSTEMS		2016	NUWC KEYPORT / KEYPORT WASHINGTON	C / FFP	NUWC, KPT	Jan 2016	Jan 2017	6	89,000.00	Y		
4.1.1) FLEET EXERCISE SYSTEMS		2017	NUWC KEYPORT / KEYPORT WASHINGTON	C / FFP	NUWC, KPT	Sep 2017	Sep 2018	6	90,000.00	Y		
4.1.1) FLEET EXERCISE SYSTEMS		2018	NUWC KEYPORT / KEYPORT WASHINGTON	C / FFP	NUWC, KPT	Sep 2018	Sep 2019	2	91,666.67	Y		
4.1.1) FLEET EXERCISE SYSTEMS		2019	NUWC KEYPORT / KEYPORT WASHINGTON	C / FFP	NUWC, KPT	Sep 2019	Sep 2020	6	93,333.33	Y		
4.1.1) FLEET EXERCISE SYSTEMS		2020	NUWC KEYPORT / KEYPORT WASHINGTON	C / FFP	NUWC, KPT	Sep 2020	Sep 2021	6	95,000.00	Y		
4.1.1) FLEET EXERCISE SYSTEMS	✓	2020	NUWC KEYPORT / KEYPORT WASHINGTON	C / FFP	NUWC, KPT	Sep 2020	Sep 2021	6	0.00	Y		
4.1.1) FLEET EXERCISE SYSTEMS		2021	NUWC KEYPORT / KEYPORT WASHINGTON	C / FFP	NUWC, KPT	Sep 2021	Sep 2022	6	96,900.00	Y		
4.1.1) FLEET EXERCISE SYSTEMS		2022	NUWC KEYPORT / KEYPORT WASHINGTON	C / FFP	NUWC, KPT	Sep 2022	Sep 2023	6	98,838.00	Y		
4.1.1) FLEET EXERCISE SYSTEMS		2023	NUWC KEYPORT / KEYPORT WASHINGTON	C / FFP	NUWC, KPT	Sep 2023	Sep 2024	6	100,815.00	Y		
4.1.1) FLEET EXERCISE SYSTEMS		2024	NUWC KEYPORT / KEYPORT WASHINGTON	C / FFP	NUWC, KPT	Sep 2024	Sep 2025	6	102,831.10	Y		
4.1.1) FLEET EXERCISE SYSTEMS		2025	NUWC KEYPORT / KEYPORT WASHINGTON	C / TBD	NUWC,KPT	Sep 2025	Sep 2026	6	104,887.00	Y		
4.1.1) FLEET EXERCISE SYSTEMS		2027	NUWC KEYPORT / KEYPORT WASHINGTON	C / TBD	NUWC, KPT	Sep 2027	Sep 2028	6	109,125.00	Y		
5.1.1) MK-54 / VLA KITS		2016	LOCKHEED MARTIN / OWEGO NY	SS / FP	NAVSUP, WSS	Jul 2016	Nov 2017	32	48,968.75	Y		
5.1.1) MK-54 / VLA KITS		2017	LOCKHEED MARTIN / AKRON OH	SS / FFP	NAVSUP,WSS	Jul 2017	Nov 2018	40	49,750.00	Y		
7.1.1) HAAWC Kits(†)		2019	BOEING INC FY19 / ST LOUIS, MO	SS / FP	NAVSEA	Jan 2019	Jul 2021	117	52,012.00	Y		
7.1.1) HAAWC Kits(†)		2020	BOEING INC FY20 / ST LOUIS, MO	SS / FFP	NAVSEA	Aug 2022	Sep 2024	20	576,800.00	Y		
7.1.1) HAAWC Kits(†)		2023	BOEING INC FY19 / ST LOUIS, MO	SS / FFP	NAVSEA	Jun 2023	Dec 2025	24	416,375.00	Y		
7.1.1) HAAWC Kits(†)		2024	BOEING INC FY24 / ST LOUIS, MO	SS / FFP	NAVSEA	Jun 2025	May 2027	27	475,481.48	Y		
7.1.1) HAAWC Kits(†)		2025	BOEING INC FY25 / ST LOUIS, MO	SS / FFP	NAVSEA	Jun 2025	Aug 2027	30	475,466.67	Y		
7.1.1) HAAWC Kits(†)		2027	BOEING INC FY27 / ST LOUIS, MO	SS / FFP	NAVSEA	Apr 2027	Apr 2029	20	630,900.00	Y		
7.1.2) TM kits		2019	FY19 BOEING INC. / ST LOUIS, MO	C / FFP	NAVSEA	Nov 2019	Nov 2020	36	180,000.00	Y		

(†) indicates the presence of a P-21

Exhibit P-5a, Procurement History and Planning: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 2	P-1 Line Item Number / Title: 3215 / MK-54 Torpedo Mods	Item Number / Title [DODIC]: 1 / MK-54 Torpedo Mods

Exhibit P-21, Production Schedule: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 2	**P-1 Line Item Number / Title:** 3215 / MK-54 Torpedo Mods	**Item Number / Title [DODIC]:** 1 / MK-54 Torpedo Mods

Cost Elements (Units in Each)							Fiscal Year 2016												Fiscal Year 2017												Balance
							Calendar Year 2016												Calendar Year 2017													
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2015	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	
1.1.1) MK-54 KITS - MOD 0																															
Prior Years Deliveries: 1177																															
	2	2016	NAVY	78	0	78											A -	-	-	-	-	-	-	-	-	-	-	-	-	-	78
	2	2017	NAVY	116	0	116																								A -	-	116
	1	2018	NAVY	104	0	104																										104
	1	2019	NAVY	66	0	66																										66
	1	2020	NAVY	43	0	43																										43
2.1.1) MK-54 KITS - MOD 1 (1)																															
Prior Years Deliveries: 40																															
	3	2016	NAVY	40	0	40										A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40
	3	2017	NAVY	30	0	30																										30
	4	2018	NAVY	30	0	30																										30
	4	2020	NAVY	30	0	30																										30
	4	2021	NAVY	69	0	69																										69
	4	2022	NAVY	91	0	91																										91
	4	2023	NAVY	42	0	42																										42
	5	2024	NAVY	51	0	51																										51
	6	2025	NAVY	25	0	25																										25
	4	2027	NAVY	50	0	50																										50
7.1.1) HAAWC Kits																															
Prior Years Deliveries: 13																															
	7	2019	NAVY	117	0	117																										117
	8	2020	NAVY	20	0	20																										20
	7	2023	NAVY	24	0	24																										24
	10	2024	NAVY	27	0	27																										27
	11	2025	NAVY	30	0	30																										30
	9	2027	NAVY	20	0	20																										20
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 2	**P-1 Line Item Number / Title:** 3215 / MK-54 Torpedo Mods	**Item Number / Title [DODIC]:** 1 / MK-54 Torpedo Mods

Cost Elements (Units in Each)							Fiscal Year 2018												Fiscal Year 2019											BALANCE
							Calendar Year 2018												Calendar Year 2019											
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2017	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	
1.1.1) MK-54 KITS - MOD 0																														
Prior Years Deliveries: 1177																														
	2	2016	NAVY	78	0	78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	78
	2	2017	NAVY	116	0	116	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	116
	1	2018	NAVY	104	0	104											A	-	-	-	-	-	-	-	-	-	-	-	-	104
	1	2019	NAVY	66	0	66																						A	-	-	66
	1	2020	NAVY	43	0	43																									43
2.1.1) MK-54 KITS - MOD 1 (1)																														
Prior Years Deliveries: 40																														
	3	2016	NAVY	40	0	40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	4	4	4	4	4	4	4	4		0
	3	2017	NAVY	30	0	30											A	-	-	-	-	-	-	-	-	-	-	-	-	-	30
	4	2018	NAVY	30	0	30											A	-	-	-	-	-	-	-	-	-	-	-	-	-	30
	4	2020	NAVY	30	0	30																									30
	4	2021	NAVY	69	0	69																									69
	4	2022	NAVY	91	0	91																									91
	4	2023	NAVY	42	0	42																									42
	5	2024	NAVY	51	0	51																									51
	6	2025	NAVY	25	0	25																									25
	4	2027	NAVY	50	0	50																									50
7.1.1) HAAWC Kits																														
Prior Years Deliveries: 13																														
	7	2019	NAVY	117	0	117																A	-	-	-	-	-	-	-	-	117
	8	2020	NAVY	20	0	20																									20
	7	2023	NAVY	24	0	24																									24
	10	2024	NAVY	27	0	27																									27
	11	2025	NAVY	30	0	30																									30
	9	2027	NAVY	20	0	20																									20
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 2	**P-1 Line Item Number / Title:** 3215 / MK-54 Torpedo Mods	**Item Number / Title [DODIC]:** 1 / MK-54 Torpedo Mods

Cost Elements (Units in Each)							Fiscal Year 2020												Fiscal Year 2021												BALANCE
							Calendar Year 2020												Calendar Year 2021													
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2019	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	
1.1.1) MK-54 KITS - MOD 0																															
Prior Years Deliveries: 1177																															
	2	2016	NAVY	78	0	78	-	-	-	-	-	-	-	-	-	20	30	28													0
	2	2017	NAVY	116	0	116	-	-	-	-	-	-	-	-	-	-	-	-	30	30	28	28									0
	1	2018	NAVY	104	0	104	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	9	9	9	9	9	10	9	31
	1	2019	NAVY	66	0	66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	4	5	53
	1	2020	NAVY	43	0	43										A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	43
2.1.1) MK-54 KITS - MOD 1 (1)																															
Prior Years Deliveries: 40																															
	3	2016	NAVY	40	40	0																									0
	3	2017	NAVY	30	0	30	-	-	-	2	2	3	3	3	3	3	3	-	3	3	2										0
	4	2018	NAVY	30	0	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	2	3	3	3	3	3	-	9
	4	2020	NAVY	30	0	30			A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30
	4	2021	NAVY	69	0	69															A -	-	-	-	-	-	-	-	-	-	69
	4	2022	NAVY	91	0	91																									91
	4	2023	NAVY	42	0	42																									42
	5	2024	NAVY	51	0	51																									51
	6	2025	NAVY	25	0	25																									25
	4	2027	NAVY	50	0	50																									50
7.1.1) HAAWC Kits																															
Prior Years Deliveries: 13																															
	7	2019	NAVY	117	0	117	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	15	15	73
	8	2020	NAVY	20	0	20																									20
	7	2023	NAVY	24	0	24																									24
	10	2024	NAVY	27	0	27																									27
	11	2025	NAVY	30	0	30																									30
	9	2027	NAVY	20	0	20																									20
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 2	P-1 Line Item Number / Title: 3215 / MK-54 Torpedo Mods	Item Number / Title [DODIC]: 1 / MK-54 Torpedo Mods

Cost Elements (Units in Each)							Fiscal Year 2022												Fiscal Year 2023												BALANCE
							Calendar Year 2022												Calendar Year 2023													
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2021	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	
1.1.1) MK-54 KITS - MOD 0																															
Prior Years Deliveries: 1177																															
	2	2016	NAVY	78	78	0																									0
	2	2017	NAVY	116	116	0																									0
	1	2018	NAVY	104	73	31	8	8	8	7																					0
	1	2019	NAVY	66	13	53	5	6	6	6	6	6	6	6	6																0
	1	2020	NAVY	43	0	43	-	-	-	-	-	-	-	-	-	2	2	6	5	5	5	5	5	4	4						0
2.1.1) MK-54 KITS - MOD 1 (1)																															
Prior Years Deliveries: 40																															
	3	2016	NAVY	40	40	0																									0
	3	2017	NAVY	30	30	0																									0
	4	2018	NAVY	30	21	9	3	3	3																						0
	4	2020	NAVY	30	0	30	-	-	-	2	2	2	3	3	-	3	3	3	3	3	3										0
	4	2021	NAVY	69	0	69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	6	6	6	6	6	6	6	7	14
	4	2022	NAVY	91	0	91			A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	91
	4	2023	NAVY	42	0	42																									42
	5	2024	NAVY	51	0	51																									51
	6	2025	NAVY	25	0	25																									25
	4	2027	NAVY	50	0	50																									50
7.1.1) HAAWC Kits																															
Prior Years Deliveries: 13																															
	7	2019	NAVY	117	44	73	15	15	15	15	13																				0
	8	2020	NAVY	20	0	20											A -	-	-	-	-	-	-	-	-	-	-	-	-	-	20
	7	2023	NAVY	24	0	24																					A -	-	-	-	24
	10	2024	NAVY	27	0	27																									27
	11	2025	NAVY	30	0	30																									30
	9	2027	NAVY	20	0	20																									20
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 2	P-1 Line Item Number / Title: 3215 / MK-54 Torpedo Mods	Item Number / Title [DODIC]: 1 / MK-54 Torpedo Mods

Cost Elements (Units in Each)							Fiscal Year 2024												Fiscal Year 2025												BALANCE
							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	
1.1.1) MK-54 KITS - MOD 0																															
Prior Years Deliveries: 1177																															
	2	2016	NAVY	78	78	0																									0
	2	2017	NAVY	116	116	0																									0
	1	2018	NAVY	104	104	0																									0
	1	2019	NAVY	66	66	0																									0
	1	2020	NAVY	43	43	0																									0
2.1.1) MK-54 KITS - MOD 1 (1)																															
Prior Years Deliveries: 40																															
	3	2016	NAVY	40	40	0																									0
	3	2017	NAVY	30	30	0																									0
	4	2018	NAVY	30	30	0																									0
	4	2020	NAVY	30	30	0																									0
	4	2021	NAVY	69	55	14	-	7	7																						0
	4	2022	NAVY	91	0	91	-	-	-	8	8	8	8	8	8	8	8	9	4	5	9										0
	4	2023	NAVY	42	0	42														A -	-	-	-	-	-	-	-	-	-	-	42
	5	2024	NAVY	51	0	51														A -	-	-	-	-	-	-	-	-	-	-	51
	6	2025	NAVY	25	0	25														A -	-	-	-	-	-	-	-	-	-	-	25
	4	2027	NAVY	50	0	50																									50
7.1.1) HAAWC Kits																															
Prior Years Deliveries: 13																															
	7	2019	NAVY	117	117	0																									0
	8	2020	NAVY	20	0	20	-	-	-	-	-	-	-	-	-	-	-	20													0
	7	2023	NAVY	24	0	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24
	10	2024	NAVY	27	0	27																						A -	-	-	27
	11	2025	NAVY	30	0	30																						A -	-	-	30
	9	2027	NAVY	20	0	20																									20
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 2	P-1 Line Item Number / Title: 3215 / MK-54 Torpedo Mods	Item Number / Title [DODIC]: 1 / MK-54 Torpedo Mods

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	
1.1.1) MK-54 KITS - MOD 0																															
Prior Years Deliveries: 1177																															
	2	2016	NAVY	78	78	0																									0
	2	2017	NAVY	116	116	0																									0
	1	2018	NAVY	104	104	0																									0
	1	2019	NAVY	66	66	0																									0
	1	2020	NAVY	43	43	0																									0
2.1.1) MK-54 KITS - MOD 1 (1)																															
Prior Years Deliveries: 40																															
	3	2016	NAVY	40	40	0																									0
	3	2017	NAVY	30	30	0																									0
	4	2018	NAVY	30	30	0																									0
	4	2020	NAVY	30	30	0																									0
	4	2021	NAVY	69	69	0																									0
	4	2022	NAVY	91	91	0																									0
	4	2023	NAVY	42	0	42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	14	14								0
	5	2024	NAVY	51	0	51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	14	14	9				0
	6	2025	NAVY	25	0	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	4	6	11
	4	2027	NAVY	50	0	50																	A -	-	-	-	-	-	-	-	50
7.1.1) HAAWC Kits																															
Prior Years Deliveries: 13																															
	7	2019	NAVY	117	117	0																									0
	8	2020	NAVY	20	20	0																									0
	7	2023	NAVY	24	0	24	-	-	24																						0
	10	2024	NAVY	27	0	27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	-	-	12		0
	11	2025	NAVY	30	0	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	24
	9	2027	NAVY	20	0	20																			A -	-	-	-	-	-	20
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 2	P-1 Line Item Number / Title: 3215 / MK-54 Torpedo Mods	Item Number / Title [DODIC]: 1 / MK-54 Torpedo Mods

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	
1.1.1) MK-54 KITS - MOD 0																															
Prior Years Deliveries: 1177																															
	2	2016	NAVY	78	78	0																									0
	2	2017	NAVY	116	116	0																									0
	1	2018	NAVY	104	104	0																									0
	1	2019	NAVY	66	66	0																									0
	1	2020	NAVY	43	43	0																									0
2.1.1) MK-54 KITS - MOD 1 (1)																															
Prior Years Deliveries: 40																															
	3	2016	NAVY	40	40	0																									0
	3	2017	NAVY	30	30	0																									0
	4	2018	NAVY	30	30	0																									0
	4	2020	NAVY	30	30	0																									0
	4	2021	NAVY	69	69	0																									0
	4	2022	NAVY	91	91	0																									0
	4	2023	NAVY	42	42	0																									0
	5	2024	NAVY	51	51	0																									0
	6	2025	NAVY	25	14	11	6	5																							0
	4	2027	NAVY	50	0	50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	4	4	4	4	4	5	21
7.1.1) HAAWC Kits																															
Prior Years Deliveries: 13																															
	7	2019	NAVY	117	117	0																									0
	8	2020	NAVY	20	20	0																									0
	7	2023	NAVY	24	24	0																									0
	10	2024	NAVY	27	27	0																									0
	11	2025	NAVY	30	6	24	-	21	-	3																					0
	9	2027	NAVY	20	0	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20						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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 2	P-1 Line Item Number / Title: 3215 / MK-54 Torpedo Mods	Item Number / Title [DODIC]: 1 / MK-54 Torpedo Mods

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	
1.1.1) MK-54 KITS - MOD 0																														
Prior Years Deliveries: 1177																														
	2	2016	NAVY	78	78	0																								0
	2	2017	NAVY	116	116	0																								0
	1	2018	NAVY	104	104	0																								0
	1	2019	NAVY	66	66	0																								0
	1	2020	NAVY	43	43	0																								0
2.1.1) MK-54 KITS - MOD 1 (1)																														
Prior Years Deliveries: 40																														
	3	2016	NAVY	40	40	0																								0
	3	2017	NAVY	30	30	0																								0
	4	2018	NAVY	30	30	0																								0
	4	2020	NAVY	30	30	0																								0
	4	2021	NAVY	69	69	0																								0
	4	2022	NAVY	91	91	0																								0
	4	2023	NAVY	42	42	0																								0
	5	2024	NAVY	51	51	0																								0
	6	2025	NAVY	25	25	0																								0
	4	2027	NAVY	50	29	21	5	4	4	4	4																			0
7.1.1) HAAWC Kits																														
Prior Years Deliveries: 13																														
	7	2019	NAVY	117	117	0																								0
	8	2020	NAVY	20	20	0																								0
	7	2023	NAVY	24	24	0																								0
	10	2024	NAVY	27	27	0																								0
	11	2025	NAVY	30	30	0																								0
	9	2027	NAVY	20	20	0																								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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 2	**P-1 Line Item Number / Title:** 3215 / MK-54 Torpedo Mods	**Item Number / Title [DODIC]:** 1 / MK-54 Torpedo Mods

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	RAYTHEON /ULTRA - PORTSMOUTH, RI / BRAINTREE, MA	120	216	312	0	0	21	21	0	0	24	24
2	RAYTHEON/NORTHROP GRUMMAN. - PORTSMOUTH, RHODE ISLAND/ANNAPOLIS, MD	120	216	312	0	0	28	28	0	0	24	24
3	GENERAL DYNAMIC MISSION SYSTEMS/ RAYTHEON - FY16 - MANASSAS VA / PORTSMOUTH,RI			TBD	0	0	28	28	0	0	17	17
4	GENERAL DYNAMIC MISSION SYSTEMS/ RAYTHEON- FY18 - MANASSAS VA / Portsmith RI	24	51	200	0	0	29	29	0	0	25	25
5	GENERAL DYNAMIC MISSION SYSTEMS/ RAYTHEON - FY24 - MANASSAS VA / Portsmith RI			TBD	0	0	28	28	0	0	24	24
6	GENERAL DYNAMIC MISSION SYSTEMS/ RAYTHEON - FY25 - New MFG - Loc			TBD	0	0	31	31	0	0	0	0
7	BOEING INC FY19 - ST LOUIS, MO			TBD	0	0	30	30	0	0	9	9
8	BOEING INC FY20 - ST LOUIS, MO			TBD	0	0	25	25	0	0	9	9
9	BOEING INC FY27 - ST LOUIS, MO			TBD	0	0	24	24	0	0	0	0
10	BOEING INC FY24 - ST LOUIS, MO			TBD	0	0	23	23	0	0	0	0
11	BOEING INC FY25 - ST LOUIS, MO			TBD	0	0	26	26	0	0	0	0

"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).

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Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 03: Torpedoes and Related Equipment / BSA 2: Mod of Torpedoes and Related Equip	**P-1 Line Item Number / Title:** 3225 / MK-48 Torpedo ADCAP Mods

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)*	58	-	-	-	-	-	-	-	-	-	Continuing	Continuing
Gross/Weapon System Cost *($ in Millions)*	1,427.205	17.363	31.479	67.279	0.000	67.279	75.896	90.465	242.548	261.810	Continuing	Continuing
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	1,427.205	17.363	31.479	67.279	0.000	67.279	75.896	90.465	242.548	261.810	Continuing	Continuing
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**1,427.205**	**17.363**	**31.479**	**67.279**	**0.000**	**67.279**	**75.896**	**90.465**	**242.548**	**261.810**	**Continuing**	**Continuing**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares *($ in Millions)*	-	-	0.862	-	-	-	-	-	-	-	-	0.862
Flyaway Unit Cost *($ in Dollars)*	0.00	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	24,607K	-	-	-	-	-	-	-	-	-	Continuing	Continuing

Description:

The CBASS torpedo kit consists of three major components: Guidance & Control Box (GCB), a Broadband Sonar Analog Receiver (BSAR), and preamplifier. Procurement of GCB continues from Mods in production since FY 2002 and procurement of the BSAR began in FY 2004. The BSAR is a CBASS specific item, which consists of a preamplifier, receiver, and interfacing hardware that provides the capability to transmit and receive over a wide frequency band; taking advantage of broadband signal processing techniques. This provides for improvements in advanced threat countermeasures (CMs) capabilities.

MK 48 Mod 8 Guidance & (G&C) Section upgrade, which will supply a new G&C section, including new Sonar Assembly (higher density array, transmitter, receiver), Guidance and Control Box (GCB), Tuning Box, and an Ethernet device switch. In addition to the G&C section, the Mod 8 upgrade will also feature a new Warhead Electronics System (WES) to support improved fusing and the Improved Post Launch Communications System (IPLCS), which will replace the existing copper guidance wire with fiber optics. Improvements are needed in the presence of advanced countermeasures, shallow water, low Doppler targets, Very Shallow Water (VSW), improved fusing and Anti Surface Warfare (ASuW) performance.

The FY 2026 spend plan includes $31,479 thousand of discretionary and $28,760 thousand of mandatory (reconciliation) for a total of $60,231 thousand. The mandatory funds supports heavyweight torpedo production to procure extended range kits.

[P5 / D1001 Hardware]: Funding under this cost code provides for the procurement of CBASS hardware kits from the contractor.
- Engineering Services / Engineering Change Proposals (ECP) funding for (1)studies, (2)plans, (3)design changes, and (4)implementation of design changes by the contractor; primarily due to obsolescence that occurs during the contract performance.
- Non-Recurring Engineering (NRE) funding to resolve production issues, including obsolescence. Non-Recurring Engineering (NRE) funds the procurement of Proof of Manufacturing (POM) units for government testing, first article testing, tooling and test equipment, procurement of technical data package updates, and start-up costs for the production contract.
- Installation funding for government installation of kits procured in prior years. The installation includes required upgrades to convert the MK 48 MOD 6 Torpedo into a MK 48 MOD 7 Torpedo. The pre-amp, guidance control box, EMI filter, and Broadband Sonar Analog Receiver (BSAR) are installed at the government Intermediate Maintenance Activity.
- Diminishing Manufacturing Sources (DMS) funds are provided to procure electronic parts, which are declared obsolete by the original equipment manufacturing. This is done to avoid the cost of an expensive redesign in the CBASS kit during execution of the production contract. The contractor will be required to procure, deliver, and store the MK 48 Mod 7 DMS material for these obsolete components.

[P5 / D1002 - MK 48 MOD 8 Hardware]: This cost code provides for the procurement of the MK 48 MOD 8 Guidance & Control (G&C) Section upgrade, which will supply a new G&C section, including new Sonar Assembly (higher density array, transmitter, receiver), Guidance and Control Box (GCB), Tuning Box, and an Ethernet device switch. In addition to the G&C section, the MOD 8 upgrade will also feature

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 03: Torpedoes and Related Equipment / BSA 2: Mod of Torpedoes and Related Equip	**P-1 Line Item Number / Title:** 3225 / MK-48 Torpedo ADCAP Mods	
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		

a new Warhead Electronics System (WES) to support improved fuzing and the Improved Post Launch Communications System (IPLCS), which will replace the existing copper guidance wire with fiber optics. Improvements are needed in the presence of advanced countermeasures, shallow water, low Doppler targets, Very Shallow Water (VSW), improved fuzing and Anti Surface Warfare (ASuW) performance. MK 48 MOD 8 upgrade allows full fleet introduction of the APB-6 and to meet requirements of MK 48 Improvements CDD (857-97-12). Other Items in this Cost Code include:
-Engineering services / Engineering Change Proposals (ECPs) funding for (1)studies, (2)plans, (3)design changes, and (4)implementation of design changes by the contractor(s), primarily due to obsolescence that occurs during the
contract performance.
- Diminishing Manufacturing Sources (DMS) funds are provided to procure electronic parts, which are declared obsolete by the original equipment manufacturing. This is done to avoid the cost of an expensive redesign in the MK 48 MOD 8 kit during execution of the production contract. The contractor will be required to procure, deliver, and store the MK 48 MOD 8 DMS material for these obsolete components.

[P5 / D1004 - MK48 MOD 9 Afterbody Tail cone (ABTC) Section Upgrade]: MK48 Mod 9 Technology Insertion TI-2 represents significant improvements to the MK 48 MOD 7 and MOD 8 heavyweight torpedo (HWT) including propulsion upgrades providing extended range and advance sensing capabilities against surface and subsurface targets. MK 48 MOD 8 (TI-1) and MK 48 MOD 9 (TI-2) provide two distinctly different capabilities and are operationally intended for different mission sets. The MK48 Mod 9 ABTC Technology Insertion 2 (TI-2) hardware upgrades, which provides advanced sensing, processing, and propulsion technologies were developed under OSW SCO, and ONR FNC research and development programs and are transitioning to Production starting FY30 and out.

[P5 / D1005 - MK48 Extended Range Otto Fuel Upgrade]: Funding under this cost code provides an upgrade to the MK 48 HWT Otto fuel variants with a significant range increase. Improvements include engine combustion improvements upgrades and larger fuel tank to increase standoff distances and provides an increase increase on-ship survivability. This effort is in addition to current Afterbody procurements and builds.

[P5 / D1003 - Support and Ancillary Equipment]: Funding under this cost code provides procurement and maintenance of support and test equipment at Naval Undersea Warfare Centers (NUWC) Keyport and the contractor facility for assembly, testing, and integration.

[P5 / D1830 - Production Engineering (Contractor & In-House)]: Funding under this cost code provides for production tasks performed by NUWC NPT and KPT and includes review of contractor generated Engineering Change Proposals (ECP), review and resolution of contractor failures and proposed corrective action, configuration management activities, contractor monitoring, risk analysis, technical problem resolution, software engineering, safety, integrated logistics support, environmental engineering, and information systems. Funding maintains production specification in accordance with production processes, provides subject matter experts to support root cause analysis of failed contractor hardware, and monitor contractor defect reduction processes to ensure deficiencies are effectively addressed. Funding is also provided for program office acquisition support.

[P5 / D1840 - Quality Assurance]: Funding under this cost code provides for quality assurance (QA) tasks performed by NUWC DIV KPT and NPT including: QA review of the contractor and subcontractor's data, review of the documentation indicating conformity to product performance requirements, and review of objective quality evidence.

[P5 / D1860 - Acceptance T&E (Contractor & In-House)]: Funding under this cost code provides for Government production acceptance testing of contractor hardware.

[P5 / D1CA1 - Obsolescence]: Funding under this cost code provides for production engineering tasks associated with MK-48 hardware obsolescence.

[P5 / D1CA2 - Tech Insert]: Funding under this cost code provides for production engineering tasks associated with a technology refresh for the MK-48 sonar array and signal processor cards.

[P5 / D1CA3 - ASW Enhancements]: Funding under this cost code provides for production engineering tasks associated with a technology refresh for the MK-48 sonar array.

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 03: Torpedoes and Related Equipment / BSA 2: Mod of Torpedoes and Related Equip	**P-1 Line Item Number / Title:** 3225 / MK-48 Torpedo ADCAP Mods
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	1 / MK-48 Torpedo ADCAP Mods	P-5a, P-21			58 / 1,427.205	- / 17.363	- / 31.479	- / 67.279	- / 0.000	- / 67.279
P-40	**Total Gross/Weapon System Cost**				**58 / 1,427.205**	**- / 17.363**	**- / 31.479**	**- / 67.279**	**- / 0.000**	**- / 67.279**

*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:
Justification:

The FY2027 budget request for BLI 3225 MK48 ADCAP Mods WPN includes $67,279K of discretionary funding and procurement quantity of 14 MK48 Mod 8 TI-1 Kits with improved fusing and the Improved Post Launch Communications System (IPLCS), contractor engineering support, quantity of 40 MK48 Extended Range Fuel Tank Otto Fuel Upgrades which provides MK48 HWT with a significant range increase, procurement and maintenance of support and test equipment at Naval Undersea Warfare Centers (NUWC) Keyport and the contractor facility for assembly, testing, and integration, production engineering support, quality assurance, and acceptance test and evaluation support.

FY 2027 Program Changes:

ITEM 1.1.4 D1001 CBASS Installation: All CBASS Upgrade kits procured from prior years will have been completed in FY 2026. $0 budgeted in FY 2027

ITEM 2.1: D1002 MK48 MOD 8 TI-1 G&C Hardware Cost - FY2027 provides funding for a new budget cost code line in the amount of $25,951 thousand for the procurement of a quantity of 14 MK 48 MOD 8 Guidance & Control (G&C) Section upgrade Kits. The MK 48 MOD 8 Guidance & Control (G&C) Section upgrade Kits will supply a new G&C section, including new Sonar Assembly (higher density array, transmitter, receiver), Guidance and Control Box (GCB), Tuning Box, and an Ethernet device switch. In addition to the G&C section, the MOD 8 upgrade will also feature a new Warhead Electronics System (WES) to support improved fusing and the Improved Post Launch Communications System (IPLCS), which will replace the existing copper guidance wire with fiber optics.

ITEM 2.2: D1002 - MK48 MOD 8 Engineering services / Engineering Change Proposals (ECPs): FY2027 provides funding in the amount of $4,394 thousand for this new budget cost code line to provide funding for Contractor Engineering Service Technical Instructions in order to fund Contractor: (1)studies, (2)plans, (3)design changes, and (4)implementation of design changes by the contractor(s), primarily due to obsolescence that occurs during the contract performance.

ITEM 4.1: D1005 MK48 Extended Range Otto Fuel Upgrade: FY2027 provides funding for a new budget cost code line in the amount of $10,712 thousand for the procurement of upgrades to the MK48 HWT Otto fuel variants to extend the current MK48 Fuel Tanks which provides for a significant range increase. Improvements include engine combustion improvements upgrades and a larger fuel tank to increase standoff distances and provides an increase on-ship survivability. This effort is in addition to current Afterbody procurements and Fuel Tank builds.

ITEM 5.1: D1003 Support Equipment: Funding decreases from $17,864 thousand in FY 2026 to $12,596 thousand in FY 2027 for the procurement MK48 Mod 8 G&C Exploder Test Set Unique Test Equipment due to less Test Set Obsolescence components being procured in FY 2027 for Test Set upgrades to support testing MOD 8 Kits. The test sets upgrade require up to three years to procure and build and need to be ordered at least a year before the production procurement to support testing of the production units.

FY2025 Reconciliation Funding: The FY2025 BLI 3225 MK48 ADCAP Mods Reconciliation WPN funding is $28,760 thousand for the Proof of Manufacturing (POM units) to support the testing and qualification efforts associated with FY2027 and out procurement of MK48 Extended Range Otto Fuel Tank Upgrade fuel variants.

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 2	**P-1 Line Item Number / Title:** 3225 / MK-48 Torpedo ADCAP Mods	**Item Number / Title [DODIC]:** 1 / MK-48 Torpedo ADCAP Mods
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)*	58	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	1,427.205	17.363	31.479	67.279	0.000	67.279
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	1,427.205	17.363	31.479	67.279	0.000	67.279
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**1,427.205**	**17.363**	**31.479**	**67.279**	**0.000**	**67.279**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	0.862	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	24,607K	-	-	-	-	-

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

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)
Hardware - D1001 Hardware Cost																		
Recurring Cost																		
1.1.1) ADCAP Mod Kits	-	-	228.988	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.1.2) CBASS Kits(†)	287,055.70	1,149	329.827	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.1.3) CBASS Engineering Services/ ECPs	-	-	55.859	-	-	1.154	-	-	-	-	-	-	-	-	-	-	-	-
1.1.4) CBASS Installation (1)	-	-	68.157	-	-	1.386	-	-	0.257	-	-	-	-	-	-	-	-	-
1.1.5) Diminishing Manufacturing Sources	-	-	2.138	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*684.969*	-	-	*2.540*	-	-	*0.257*	-	-	-	-	-	-	-	-	-
Non Recurring Cost																		
1.2.1) CBASS NRE	-	-	72.935	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Non Recurring Cost	-	-	*72.935*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware - D1001 Hardware Cost	**-**	**-**	***757.904***	**-**	**-**	***2.540***	**-**	**-**	***0.257***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Hardware - D1002 - MK 48 MOD 8 Hardware Cost																		
Recurring Cost																		
2.1.1) MK 48 Mod 8 G&C Kit(†) (2)	-	-	-	-	-	-	-	-	-	1,854K	14	25.951	-	-	-	1,854K	14	25.951

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 2	P-1 Line Item Number / Title: 3225 / MK-48 Torpedo ADCAP Mods	Item Number / Title [DODIC]: 1 / MK-48 Torpedo ADCAP Mods
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)
2.1.2) Engineering Services/ECPs (3)	-	-	-	-	-	-	-	-	-	-	-	4.394	-	-	-	-	-	4.394
Subtotal: Recurring Cost	-	-	-	-	-	-	-	-	-	-	-	*30.345*	-	-	-	-	-	*30.345*
Subtotal: Hardware - D1002 - MK 48 MOD 8 Hardware Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***30.345***	**-**	**-**	**-**	**-**	**-**	***30.345***
Hardware - D1005 - MK48 Extended Range Otto Fuel Upgrade Cost																		
Recurring Cost																		
4.1.1) MK48 Extended Range Otto Fuel Upgrade(†) (4)	-	-	-	-	-	-	-	-	-	267,800.00	40	10.712	-	-	-	267,800.00	40	10.712
Subtotal: Recurring Cost	-	-	-	-	-	-	-	-	-	-	-	*10.712*	-	-	-	-	-	*10.712*
Subtotal: Hardware - D1005 - MK48 Extended Range Otto Fuel Upgrade Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***10.712***	**-**	**-**	**-**	**-**	**-**	***10.712***
Support - D1003 - Support and Ancillary Equipment Cost																		
5.1) Support & Ancillary Equipment (5)	-	-	64.744	-	-	1.726	-	-	17.864	-	-	12.596	-	-	-	-	-	12.596
Subtotal: Support - D1003 - Support and Ancillary Equipment Cost	**-**	**-**	***64.744***	**-**	**-**	***1.726***	**-**	**-**	***17.864***	**-**	**-**	***12.596***	**-**	**-**	**-**	**-**	**-**	***12.596***
Support - D1830 - Production Engineering (Contractor & In-House) Cost																		
6.1) Production Enginnering (Contractor & In-House)	-	-	335.634	-	-	6.861	-	-	6.998	-	-	7.138	-	-	-	-	-	7.138
Subtotal: Support - D1830 - Production Engineering (Contractor & In-House) Cost	**-**	**-**	***335.634***	**-**	**-**	***6.861***	**-**	**-**	***6.998***	**-**	**-**	***7.138***	**-**	**-**	**-**	**-**	**-**	***7.138***
Support - D1840 - Quality Assurance Cost																		
7.1) Quality Assurance (In-House)	-	-	43.604	-	-	3.121	-	-	3.183	-	-	3.247	-	-	-	-	-	3.247
Subtotal: Support - D1840 - Quality Assurance Cost	**-**	**-**	***43.604***	**-**	**-**	***3.121***	**-**	**-**	***3.183***	**-**	**-**	***3.247***	**-**	**-**	**-**	**-**	**-**	***3.247***
Support - D1860 - Acceptance T&E (Contractor & In-House) Cost																		
8.1) Acceptance T&E (Contractor & In-House)	-	-	206.219	-	-	3.115	-	-	3.177	-	-	3.241	-	-	-	-	-	3.241
Subtotal: Support - D1860 - Acceptance T&E (Contractor & In-House) Cost	**-**	**-**	***206.219***	**-**	**-**	***3.115***	**-**	**-**	***3.177***	**-**	**-**	***3.241***	**-**	**-**	**-**	**-**	**-**	***3.241***

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 2	P-1 Line Item Number / Title: 3225 / MK-48 Torpedo ADCAP Mods	Item Number / Title [DODIC]: 1 / MK-48 Torpedo ADCAP Mods
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 - D1CA1 - Obsolescence Cost																		
9.1) Obsolescence	-	-	10.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - D1CA1 - Obsolescence Cost	-	-	***10.000***	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Support - D1CA2 - Tech Insert Cost																		
10.1) Tech Insertion	-	-	2.700	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - D1CA2 - Tech Insert Cost	-	-	***2.700***	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Support - D1CA3 - ASW Enhancements Cost																		
11.1) ASW Enhancements	-	-	6.400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - D1CA3 - ASW Enhancements Cost	-	-	***6.400***	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost	**24,607K**	**58**	**1,427.205**	**-**	**-**	**17.363**	**-**	**-**	**31.479**	**-**	**-**	**67.279**	**-**	**-**	**0.000**	**-**	**-**	**67.279**

(†) indicates the presence of a P-5a

Footnotes:

(1) ITEM 1.1.4 D1001 CBASS Installation: All CBASS Upgrade kits procured from prior years will have been completed in FY2026. $0 budgeted in FY27

(2) Item 2.1.1: D1002 MK 48 Mod 8 G&C Kits: FY 2027 provides funding for a new budget cost code line in the amount of $25,951K for the procurement of a quantity of 14 MK 48 MOD 8 Guidance & Control (G&C) Section upgrade Kits. The MK 48 MOD 8 Guidance & Control (G&C) Section upgrade Kits will supply a new G&C section, including new Sonar Assembly (higher density array, transmitter, receiver), Guidance and Control Box (GCB), Tuning Box, and an Ethernet device switch. In addition to the G&C section, the MOD 8 upgrade will also feature a new Warhead Electronics System (WES) to support improved fuzing and the Improved Post Launch Communications System (IPLCS), which will replace the existing copper guidance wire with fiber optics.

(3) Item 2.1.2: D1002 Engineering Services/ECP's: FY2027 provides funding for a new budget cost code line in the amount of $4,394K for engineering services/ECPs for studies, plans, design changes, and implementation of by the contractors due to obsolescence to support the procurement of a quantity of 14 MK 48 MOD 8 Guidance & Control (G&C) Section upgrade Kits.

(4) ITEM 4.1.1: D1005 MK48 Extended Range Otto Fuel Upgrade: FY 2027 provides funding for a new budget cost code line in the amount of $10,712K for the procurement of upgrades to the MK 48 HWT Otto fuel variants to extend the current MK48 Fuel Tanks which provides for a significant range increase. Improvements include engine combustion improvements upgrades and a larger fuel tank to increase standoff distances and provides an increase on-ship survivability. This effort is in addition to current Afterbody procurements and Fuel Tank builds.

(5) ITEM 5.1 D1003 Support Equipment: Funding decreases from $17,864K in FY 2026 to $12,596K in FY 2027 for the procurement MK48 Mod 8 G&C Exploder Test Set Unique Test Equipment due to less Test Set Obsolescence components being procured in FY 2027 for Test Set upgrades to support testing MOD 8 Kits, the test sets upgrade require up to three years, to procure and build and need to be ordered at least a year before the production procurement to support testing of the production units.

Exhibit P-5a, Procurement History and Planning: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 2	P-1 Line Item Number / Title: 3225 / MK-48 Torpedo ADCAP Mods	Item Number / Title [DODIC]: 1 / MK-48 Torpedo ADCAP Mods

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
1.1.2) CBASS Kits(†)		2018	LOCKHEED MARTIN/SIPPICAN FY18 Option / Marion, MA	C / FFP	NAVSEA	Aug 2018	Jul 2021	53	204,193.00	Y		
1.1.2) CBASS Kits(†)		2019	LOCKHEED MARTIN/SIPPICAN FY19 Option / Marion, MA	C / FFP	NAVSEA	Jun 2019	Jul 2022	79	205,964.00	Y		
1.1.2) CBASS Kits(†)		2020	LOCKHEED MARTIN/SIPPICAN FY20 Option / Marion, MA	C / FFP	NAVSEA	Sep 2020	Jun 2023	54	231,462.96	Y		
1.1.2) CBASS Kits(†)		2021	LOCKHEED MARTIN SIPPICAN / FY21 Option / Marion, MA	C / FFP	NAVSEA	Nov 2021	Jun 2024	34	346,558.82	Y		
1.1.2) CBASS Kits(†)		2022	LOCKHEED MARTIN SIPPICAN / FY22 Base Year / Marion, MA	SS / FFP	NAVSEA	Dec 2022	Dec 2025	4	655,250.00	Y		
2.1.1) MK 48 Mod 8 G&C Kit(†)		2027	Progeny- FY27 / Manassas	C / FFP	NAVSEA	May 2027	Nov 2029	14	1,854K	Y		
4.1.1) MK48 Extended Range Otto Fuel Upgrade(†)		2027	SAIC FY27 / Reston, VA	C / FPIF	NAVSEA	Apr 2027	Jun 2029	40	267,800.00	Y		

(†) indicates the presence of a P-21

Exhibit P-21, Production Schedule: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 2	**P-1 Line Item Number / Title:** 3225 / MK-48 Torpedo ADCAP Mods	**Item Number / Title [DODIC]:** 1 / MK-48 Torpedo ADCAP Mods

Cost Elements (Units in Each)							Fiscal Year 2018												Fiscal Year 2019											BALANCE
							Calendar Year 2018												Calendar Year 2019											
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2017	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	
1.1.2) CBASS Kits																														
Prior Years Deliveries: 925																														
	1	2018	NAVY	53	0	53											A -	-	-	-	-	-	-	-	-	-	-	-	-	53
	2	2019	NAVY	79	0	79																					A -	-	-	-	79
	3	2020	NAVY	54	0	54																									54
	4	2021	NAVY	34	0	34																									34
	5	2022	NAVY	4	0	4																									4
2.1.1) MK 48 Mod 8 G&C Kit [2]																														
	6	2027	NAVY	14	0	14																									14
4.1.1) MK48 Extended Range Otto Fuel Upgrade [4]																														
	7	2027	NAVY	40	0	40																									40
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 2	P-1 Line Item Number / Title: 3225 / MK-48 Torpedo ADCAP Mods	Item Number / Title [DODIC]: 1 / MK-48 Torpedo ADCAP Mods

Cost Elements (Units in Each)							Fiscal Year 2020												Fiscal Year 2021											BALANCE
							Calendar Year 2020												Calendar Year 2021											
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2019	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	
1.1.2) CBASS Kits																														
Prior Years Deliveries: 925																														
	1	2018	NAVY	53	0	53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	9	9	32
	2	2019	NAVY	79	0	79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	79
	3	2020	NAVY	54	0	54												A -	-	-	-	-	-	-	-	-	-	-	-	-	54
	4	2021	NAVY	34	0	34																									34
	5	2022	NAVY	4	0	4																									4
2.1.1) MK 48 Mod 8 G&C Kit [2]																														
	6	2027	NAVY	14	0	14																									14
4.1.1) MK48 Extended Range Otto Fuel Upgrade [4]																														
	7	2027	NAVY	40	0	40																									40
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 2	**P-1 Line Item Number / Title:** 3225 / MK-48 Torpedo ADCAP Mods	**Item Number / Title [DODIC]:** 1 / MK-48 Torpedo ADCAP Mods

Cost Elements (Units in Each)							Fiscal Year 2022												Fiscal Year 2023												BALANCE
							Calendar Year 2022												Calendar Year 2023													
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2021	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	
1.1.2) CBASS Kits																															
Prior Years Deliveries: 925																															
	1	2018	NAVY	53	21	32	3	3	3	4	4	4	3	4	4																0
	2	2019	NAVY	79	0	79	-	-	-	-	-	-	-	-	-	8	8	8	7	6	6	6	6	6	6	6	6				0
	3	2020	NAVY	54	0	54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	1	50
	4	2021	NAVY	34	0	34		A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	34
	5	2022	NAVY	4	0	4															A -	-	-	-	-	-	-	-	-	-	4
2.1.1) MK 48 Mod 8 G&C Kit [2]																															
	6	2027	NAVY	14	0	14																									14
4.1.1) MK48 Extended Range Otto Fuel Upgrade [4]																															
	7	2027	NAVY	40	0	40																									40
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 2	**P-1 Line Item Number / Title:** 3225 / MK-48 Torpedo ADCAP Mods	**Item Number / Title [DODIC]:** 1 / MK-48 Torpedo ADCAP Mods

Cost Elements (Units in Each)							Fiscal Year 2024												Fiscal Year 2025												BALANCE
							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	
1.1.2) CBASS Kits																															
Prior Years Deliveries: 925																															
	1	2018	NAVY	53	53	0																									0
	2	2019	NAVY	79	79	0																									0
	3	2020	NAVY	54	4	50	6	6	6	6	6	6	7	7																	0
	4	2021	NAVY	34	0	34	-	-	-	-	-	-	-	-	3	3	3	3	3	3	3	3	3	3	4						0
	5	2022	NAVY	4	0	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
2.1.1) MK 48 Mod 8 G&C Kit [2]																															
	6	2027	NAVY	14	0	14																									14
4.1.1) MK48 Extended Range Otto Fuel Upgrade [4]																															
	7	2027	NAVY	40	0	40																									40
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 2	**P-1 Line Item Number / Title:** 3225 / MK-48 Torpedo ADCAP Mods	**Item Number / Title [DODIC]:** 1 / MK-48 Torpedo ADCAP Mods

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	
1.1.2) CBASS Kits																															
Prior Years Deliveries: 925																															
	1	2018	NAVY	53	53	0																									0
	2	2019	NAVY	79	79	0																									0
	3	2020	NAVY	54	54	0																									0
	4	2021	NAVY	34	34	0																									0
	5	2022	NAVY	4	0	4	-	-	1	1	1	1																			0
2.1.1) MK 48 Mod 8 G&C Kit [2]																															
	6	2027	NAVY	14	0	14																			A	-	-	-	-	-	14
4.1.1) MK48 Extended Range Otto Fuel Upgrade [4]																															
	7	2027	NAVY	40	0	40																			A	-	-	-	-	-	40
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 2	**P-1 Line Item Number / Title:** 3225 / MK-48 Torpedo ADCAP Mods	**Item Number / Title [DODIC]:** 1 / MK-48 Torpedo ADCAP Mods

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	
1.1.2) CBASS Kits																														
Prior Years Deliveries: 925																														
	1	2018	NAVY	53	53	0																								0
	2	2019	NAVY	79	79	0																								0
	3	2020	NAVY	54	54	0																								0
	4	2021	NAVY	34	34	0																								0
	5	2022	NAVY	4	4	0																								0
2.1.1) MK 48 Mod 8 G&C Kit [2]																														
	6	2027	NAVY	14	0	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14
4.1.1) MK48 Extended Range Otto Fuel Upgrade [4]																														
	7	2027	NAVY	40	0	40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3	3	3	28
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 2	**P-1 Line Item Number / Title:** 3225 / MK-48 Torpedo ADCAP Mods	**Item Number / Title [DODIC]:** 1 / MK-48 Torpedo ADCAP Mods

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	
1.1.2) CBASS Kits																															
Prior Years Deliveries: 925																															
	1	2018	NAVY	53	53	0																									0
	2	2019	NAVY	79	79	0																									0
	3	2020	NAVY	54	54	0																									0
	4	2021	NAVY	34	34	0																									0
	5	2022	NAVY	4	4	0																									0
2.1.1) MK 48 Mod 8 G&C Kit [2]																															
	6	2027	NAVY	14	0	14	-	2	2	1	1	1	1	1	1	1	1	1	1												0
4.1.1) MK48 Extended Range Otto Fuel Upgrade [4]																															
	7	2027	NAVY	40	12	28	3	3	3	3	4	4	4	4																	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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 2	**P-1 Line Item Number / Title:** 3225 / MK-48 Torpedo ADCAP Mods	**Item Number / Title [DODIC]:** 1 / MK-48 Torpedo ADCAP Mods

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	LOCKHEED MARTIN/ SIPPICAN FY18 Option - Marion, MA	30	50	90	0	0	35	35	0	0	35	35
2	LOCKHEED MARTIN/ SIPPICAN FY19 Option - Marion, MA	30	50	90	0	0	37	37	0	0	37	37
3	LOCKHEED MARTIN/ SIPPICAN FY20 Option - Marion, MA	30	50	70	0	0	33	33	0	0	33	33
4	LOCKHEED MARTIN SIPPICAN / FY21 Option - Marion, MA			TBD	0	0	31	31	0	0	31	31
5	LOCKHEED MARTIN SIPPICAN / FY22 Base Year - Marion, MA			TBD	0	0	36	36	0	0	33	33
6	Progeny- FY27 - Manassas			TBD	0	0	30	30	0	0	0	0
7	SAIC FY27 - Reston, VA			40	0	0	26	26	0	0	0	0

"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).

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Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 03: Torpedoes and Related Equipment / BSA 2: Mod of Torpedoes and Related Equip	**P-1 Line Item Number / Title:** 3231 / Maritime Mines

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)*	156.993	100.022	0.000	251.724	0.000	251.724	243.073	244.972	241.528	245.101	-	1,483.413
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	156.993	100.022	0.000	251.724	0.000	251.724	243.073	244.972	241.528	245.101	-	1,483.413
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**156.993**	**100.022**	**0.000**	**251.724**	**0.000**	**251.724**	**243.073**	**244.972**	**241.528**	**245.101**	**-**	**1,483.413**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares *($ in Millions)*	-	1.442	0.258	-	-	-	-	-	-	-	-	1.700
Flyaway Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-

Description:

This funding procures all naval mines used for sea denial anti-surface ship or anti-submarine subsurface weapons. The Naval mining capability consists of the Mk 67 Submarine Launched Mobile Mine (SLMM), in sustainment only, the MK 68 Clandestine Delivered Mine (CDM), QS family of mines, and the Hammerhead Encapsulated Effector.

The Mk 68 CDM uses existing Mk 67 SLMM components to provide a mine delivered by unmanned maritime platforms or surface vessels. The CDM program uses an incremental approach to improve capability and to align with delivery platform availability. MOD 0 replicated the Mk 67 SLMM capability. MOD 1 provides a security enhancement and incorporates the Target Detecting Device (TDD) Mk 71. MOD 2 incorporates additional security enhancements and a new explosive fill. Mine Launching System development starts in FY 2027.

QS is a family of shallow water, aircraft laid mines used against surface and subsurface targets. The QS Family of Mines (QS-FOM) has 3 variants based on size - the Mk 62, Mk 63, and Mk 65. The Mk 62 and Mk 63 (500 lb. and 1000 lb., respectively) QS are created by adding mine hardware to the Mk 82 and MK 83 general purpose bombs. The Mk 65 (2400 lb.) QS consists entirely of hardware designed for use as a mine. The MOD 0, 1, and 3 variants utilize various (TDDs). The QS MOD 3 utilizes a TDD Mk 71, which is a software-programmable device capable of being programmed to optimize detection of new threats. For the QS Mk 62 and 63, the QS MOD 3 Kit consists of the TDD Mk 71, a future Safe and Arming device, MK 176 battery, Mk 163 TDD Adapter Ring, and miscellaneous hardware. For the QS Mk 65, the MOD 3 Kit consists of the TDD Mk 71, the existing S&A device, existing batteries (Mk 131 or 132), Mk 157 TDD Adapter, and miscellaneous hardware. Additional support hardware for the QS MK 62/63/65 MOD 3 includes a variety of maintenance and programming test sets to maintain mine operational readiness.

The Quickstrike-Extended Range (QS-ER) Mine is the newest member of the QS family that is being developed to deliver capabilities required by a Joint Emergent Operational Need Statement (JEONS). This includes adding GPS-enabled tail kit and a wing kit to the QS series to reduce risk to the delivery aircraft by enabling precision mine placement and mid-range standoff delivery.

The Hammerhead Encapsulated Effector is a moored-torpedo variant mine system uses the existing MK 54 lightweight torpedo as the effector to engage enemy targets within a wide area of coverage per each weapon. The system consists of a capsule module, a mooring module, a sensor module, and organic sensing, command, control, and signal processing. The system uses modern sensing and processing technology to enable accurate targeting at increased range and maintains minefield resilience even as weapons are expended against targets. Additional efforts include transitioning an encapsulation system with different end effectors.

The FY 2026 spend plan for Maritime Mines includes $0.000 of discretionary and $507.6M of mandatory (reconciliation) for a total of $507.562M. The mandatory funds consist of Quickstrike Mine, Hammerhead Encapsulated Effector, Quickstrike Extended Range, and Clandestine Delivered Mine.

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 03: Torpedoes and Related Equipment / BSA 2: Mod of Torpedoes and Related Equip	**P-1 Line Item Number / Title:** 3231 / Maritime Mines

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	1 / Quickstrike Mine				- / 101.450	- / 5.942	- / 0.000	- / 8.270	- / 0.000	- / 8.270
P-5	2 / Encapsulated Effector	P-5a, P-21			- / 28.453	- / 46.857	- / 0.000	- / 169.114	- / 0.000	- / 169.114
P-5	3 / Quickstrike Extended Range	P-5a, P-21			- / 25.890	- / 24.923	- / 0.000	- / 21.713	- / 0.000	- / 21.713
P-5	4 / Clandestine Delivered Mine (CDM)				- / 1.200	- / 22.300	- / 0.000	- / 52.627	- / 0.000	- / 52.627
P-40	**Total Gross/Weapon System Cost**				**- / 156.993**	**- / 100.022**	**- / 0.000**	**- / 251.724**	**- / 0.000**	**- / 251.724**

*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:

1) Quickstrike Mine (QS): FY 2027 funding supports QS MOD 3 hardware procurements of Mk 71 Target Detection Devices (TDD), Test Set Maintenance and Programming, and associated components to maintain Mine Systems Operational readiness. Unit costs are based on step ladder pricing negotiated in QS MOD 3 contracts. QS increase from 2026 to 2027 is due to component procurements for the repair/ upgrade and modernization of 2 Test sets.

2) Encapsulated Effector: FY 2027 funding supports the procurement of Encapsulated Effector Systems associated engineering and support equipment for the deployment inventory objective requirements. Encapsulated Effector funding and procurement quantities increased FY2027-FY2031 to meet INDOPACOM requirements and get closer to maximum production quantity.

3) Quickstrike Extended Range (QS-ER): FY 2027 funding supports continued procurement of primary hardware (wing kits, bomb bodies, tail kits) associated engineering and support equipment (loading adapter) for inventory objective requirements. Unit costs are based on the technical advisory report (TAR) and rate recommendations from DCMA.

4) Clandestine Delivered Mine (CDM) FY 2027 funding supports the hardware procurement of MK 68 MOD 1 mines and associated components, Multi Mission Buoys (MMB) and associated hardware components and system shipping containers. Procurement of MOD 2 mines will commence in FY 2028.

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 2	**P-1 Line Item Number / Title:** 3231 / Maritime Mines	**Item Number / Title [DODIC]:** 1 / Quickstrike Mine
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)*	101.450	5.942	0.000	8.270	0.000	8.270
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	101.450	5.942	0.000	8.270	0.000	8.270
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**101.450**	**5.942**	**0.000**	**8.270**	**0.000**	**8.270**
(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																		
1.1.1) TDD MK-71 (1)	111,195.65	368	40.920	-	-	0.000	-	-	0.000	23,682.80	186	4.405	-	-	0.000	23,682.80	186	4.405
1.1.2) Support Equipment	-	-	7.687	-	-	1.895	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
1.1.3) MK-65 Mod Kit	30,595.74	188	5.752	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
1.1.4) MK-62/63 Mod Kit	18,566.67	1,200	22.280	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
1.1.5) Clandestine Delivered Mine (CDM)	-	-	3.264	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
1.1.6) Production ECP (HW/SW)	-	-	2.126	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
1.1.7) Misc Test Set Repair Components	-	-	0.000	-	-	0.850	-	-	0.000	-	-	2.573	-	-	0.000	-	-	2.573
Subtotal: Recurring Cost	-	-	*82.029*	-	-	*2.745*	-	-	*0.000*	-	-	*6.978*	-	-	*0.000*	-	-	*6.978*
Subtotal: Hardware Cost	**-**	**-**	***82.029***	**-**	**-**	***2.745***	**-**	**-**	***0.000***	**-**	**-**	***6.978***	**-**	**-**	***0.000***	**-**	**-**	***6.978***
Support Cost																		
2.1) Production Engineering	-	-	17.232	-	-	3.197	-	-	0.000	-	-	0.646	-	-	0.000	-	-	0.646
2.2) Integrated Logistics Support	-	-	2.189	-	-	0.000	-	-	0.000	-	-	0.646	-	-	0.000	-	-	0.646
Subtotal: Support Cost	**-**	**-**	***19.421***	**-**	**-**	***3.197***	**-**	**-**	***0.000***	**-**	**-**	***1.292***	**-**	**-**	***0.000***	**-**	**-**	***1.292***
Gross/Weapon System Cost	**-**	**-**	**101.450**	**-**	**-**	**5.942**	**-**	**-**	**0.000**	**-**	**-**	**8.270**	**-**	**-**	**0.000**	**-**	**-**	**8.270**

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 2	P-1 Line Item Number / Title: 3231 / Maritime Mines	Item Number / Title [DODIC]: 1 / Quickstrike Mine
ID Code (A=Service Ready, B=Not Service Ready) :	MDAP/MAIS Code:	

Remarks:
[Hardware/Recurring] FY 2027 funding supports QS component procurement for repair/ upgrade of mine test sets.

Footnotes:
(1) FY 2027 funding supports the procurement of MK 71 TDD Test Set Maintenance and Programming to maintain the mine systems operational readiness. The increase from FY 2026 to FY 2027 for QS Component acquisition for Repair/Upgrade and Modernization of 2 additional Test Sets. If repairs and upgrades are not made, Mines cannot be readied for deployment; impacting Mine Readiness of Naval Fleet Forces. The quantity increase of TDD procurements is based upon the new contract which will be in place in FY26.

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 2	**P-1 Line Item Number / Title:** 3231 / Maritime Mines	**Item Number / Title [DODIC]:** 2 / Encapsulated Effector
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)*	28.453	46.857	0.000	169.114	0.000	169.114
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	28.453	46.857	0.000	169.114	0.000	169.114
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**28.453**	**46.857**	**0.000**	**169.114**	**0.000**	**169.114**
(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																		
1.1.1) Primary Hardware(†) (2)	1,481K	14	20.734	1,496K	23	34.410	-	-	0.000	1,496K	100	149.616	-	-	0.000	1,496K	100	149.616
1.1.2) Payload	-	-	6.130	-	-	10.603	-	-	0.000	-	-	14.320	-	-	0.000	-	-	14.320
1.1.4) Support Equipment	-	-	0.831	-	-	1.442	-	-	0.000	-	-	4.029	-	-	0.000	-	-	4.029
Subtotal: Recurring Cost	-	-	*27.695*	-	-	*46.455*	-	-	*0.000*	-	-	*167.965*	-	-	*0.000*	-	-	*167.965*
Subtotal: Hardware Cost	**-**	**-**	***27.695***	**-**	**-**	***46.455***	**-**	**-**	***0.000***	**-**	**-**	***167.965***	**-**	**-**	***0.000***	**-**	**-**	***167.965***
Support Cost																		
2.1) Production Support	-	-	0.593	-	-	0.194	-	-	0.000	-	-	0.585	-	-	0.000	-	-	0.585
2.2) Integrated Logistics Support	-	-	0.165	-	-	0.208	-	-	0.000	-	-	0.564	-	-	0.000	-	-	0.564
Subtotal: Support Cost	**-**	**-**	***0.758***	**-**	**-**	***0.402***	**-**	**-**	***0.000***	**-**	**-**	***1.149***	**-**	**-**	***0.000***	**-**	**-**	***1.149***
Gross/Weapon System Cost	**-**	**-**	**28.453**	**-**	**-**	**46.857**	**-**	**-**	**0.000**	**-**	**-**	**169.114**	**-**	**-**	**0.000**	**-**	**-**	**169.114**

Remarks:

[Hardware/Recurring] FY2027 funding supports the procurement of Encapsulated Effector Systems, payload, associated engineering, and support equipment to support the deployment inventory objective requirements. Unit costs are based on pricing negotiated in the GDMS Contract awarded in June 2024.

[Support Cost] "A" in the Delivery Schedule indicates the Contract Award Date.

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 2	**P-1 Line Item Number / Title:** 3231 / Maritime Mines	**Item Number / Title [DODIC]:** 2 / Encapsulated Effector
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

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).

Footnotes:

(5) Lead time between award and delivery is 12 months

(†) indicates the presence of a P-5a

Footnotes:

(2) Increase in quantity resulted from an increased demand signal from United States Indo-Pacific Command (INDOPACOM) for mines in support of maritime operations

Exhibit P-5a, Procurement History and Planning: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 2	P-1 Line Item Number / Title: 3231 / Maritime Mines	Item Number / Title [DODIC]: 2 / Encapsulated Effector

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
1.1.1) Primary Hardware(†)		2024 (3)	GENERAL DYNAMICS MISSION SYSTEMS / TAUNTON, MA	C / CPFF	NAVSEA	Jun 2024	Mar 2026	14	1,481K	N	Jul 2024	
1.1.1) Primary Hardware(†)		2025 (4)	GENERAL DYNAMICS MISSION SYSTEMS / TAUNTON, MA	C / FPIF	NAVSEA	Jan 2026	Nov 2027	23	1,496K	Y		
1.1.1) Primary Hardware(†)		2027	GENERAL DYNAMICS MISSION SYSTEMS / TAUNTON, MA	C / TBD	** NO PCO **	Oct 2026	Dec 2027	100	1,496K	N		

(†) indicates the presence of a P-21

Footnotes:

(3) Contract No. N00024-21C6425

(4) Contract No. N00024-21C6425

Exhibit P-21, Production Schedule: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 2	**P-1 Line Item Number / Title:** 3231 / Maritime Mines	**Item Number / Title [DODIC]:** 2 / Encapsulated Effector

Cost Elements (Units in Each)							Fiscal Year 2024												Fiscal Year 2025											BALANCE
										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	
1.1.1) Primary Hardware [2]																														
	1	2024	NAVY	14 [5]	0	14									A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14
	1	2025	NAVY	23	0	23																								23
	1	2027	NAVY	100	0	100																								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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 2	**P-1 Line Item Number / Title:** 3231 / Maritime Mines	**Item Number / Title [DODIC]:** 2 / Encapsulated Effector

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	
1.1.1) Primary Hardware [2]																															
	1	2024	NAVY	14 [5]	0	14	-	-	-	-	-	2	-	-	3	3	3	3													0
	1	2025	NAVY	23	0	23				A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23
	1	2027	NAVY	100	0	100													A -	-	-	-	-	-	-	-	-	-	-	-	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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 2	P-1 Line Item Number / Title: 3231 / Maritime Mines	Item Number / Title [DODIC]: 2 / Encapsulated Effector

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	
1.1.1) Primary Hardware [2]																															
	1	2024	NAVY	14 [5]	14	0																									0
	1	2025	NAVY	23	0	23	-	3	-	-	-	5	10	5																	0
	1	2027	NAVY	100	0	100	-	-	14	14	14	14	14	14	14	2															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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 2	**P-1 Line Item Number / Title:** 3231 / Maritime Mines	**Item Number / Title [DODIC]:** 2 / Encapsulated Effector

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 MISSION SYSTEMS - TAUNTON, MA			TBD	0	0	12	12	0	0	0	0

"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).

Footnotes:
(5) Lead time between award and delivery is 12 months.

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 2	**P-1 Line Item Number / Title:** 3231 / Maritime Mines	**Item Number / Title [DODIC]:** 3 / Quickstrike Extended Range
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)*	25.890	24.923	0.000	21.713	0.000	21.713
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	25.890	24.923	0.000	21.713	0.000	21.713
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**25.890**	**24.923**	**0.000**	**21.713**	**0.000**	**21.713**
(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																		
1.1.1) Primary Hardware(†)	170,820.00	100	17.082	175,270.00	100	17.527	-	-	0.000	222,978.00	75	16.723	-	-	0.000	222,978.00	75	16.723
1.1.2) Payload ECP	-	-	0.361	-	-	0.361	-	-	0.000	-	-	0.831	-	-	0.000	-	-	0.831
1.1.3) Support Equipment	-	-	7.224	-	-	5.782	-	-	0.000	-	-	2.905	-	-	0.000	-	-	2.905
Subtotal: Recurring Cost	-	-	*24.667*	-	-	*23.670*	-	-	*0.000*	-	-	*20.459*	-	-	*0.000*	-	-	*20.459*
Subtotal: Hardware Cost	**-**	**-**	***24.667***	**-**	**-**	***23.670***	**-**	**-**	***0.000***	**-**	**-**	***20.459***	**-**	**-**	***0.000***	**-**	**-**	***20.459***
Support Cost																		
2.1) Production Support	-	-	1.043	-	-	1.067	-	-	0.000	-	-	1.074	-	-	0.000	-	-	1.074
2.2) Integrated Logistics Support	-	-	0.180	-	-	0.186	-	-	0.000	-	-	0.180	-	-	0.000	-	-	0.180
Subtotal: Support Cost	**-**	**-**	***1.223***	**-**	**-**	***1.253***	**-**	**-**	***0.000***	**-**	**-**	***1.254***	**-**	**-**	***0.000***	**-**	**-**	***1.254***
Gross/Weapon System Cost	**-**	**-**	**25.890**	**-**	**-**	**24.923**	**-**	**-**	**0.000**	**-**	**-**	**21.713**	**-**	**-**	**0.000**	**-**	**-**	**21.713**

Remarks:
[Hardware/Recurring] FY 2027 funding supports continued QS-ER procurement of primary hardware (wing kits, bomb bodies), associated engineering and support equipment (tail kit, loading adapter) for inventory objective requirements.

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 2	P-1 Line Item Number / Title: 3231 / Maritime Mines	Item Number / Title [DODIC]: 3 / Quickstrike Extended Range

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
1.1.1) Primary Hardware(†)		2024 (6)	BOEING INC / ST LOUIS, MO	C / FFP	Washington D.C.	Oct 2024	Oct 2025	100	170,820.00	Y		
1.1.1) Primary Hardware(†)		2025 (7)	BOEING INC / ST LOUIS, MO	C / FFP	Washington D.C.	Oct 2024	Oct 2025	100	175,270.00	Y		
1.1.1) Primary Hardware(†)		2027	BOEING INC / ST LOUIS, MO	C / TBD	** NO PCO **	Oct 2026	Oct 2027	75	222,978.00	Y		

(†) indicates the presence of a P-21

Footnotes:

(6) Contract No. TBD

(7) Contract No. TBD

Exhibit P-21, Production Schedule: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 2	**P-1 Line Item Number / Title:** 3231 / Maritime Mines	**Item Number / Title [DODIC]:** 3 / Quickstrike Extended Range

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	
1.1.1) Primary Hardware																														
	1	2024	NAVY	100	0	100	A -	-	-	-	-	-	-	-	-	-	-	-	10	10	10	10	10	10	10	10	10	10			0
	1	2025	NAVY	100	0	100	A -	-	-	-	-	-	-	-	-	-	-	-	10	10	10	10	10	10	10	10	10	10			0
	1	2027	NAVY	75	0	75																									75
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 2	**P-1 Line Item Number / Title:** 3231 / Maritime Mines	**Item Number / Title [DODIC]:** 3 / Quickstrike Extended Range

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	
1.1.1) Primary Hardware																														
	1	2024	NAVY	100	100	0																								0
	1	2025	NAVY	100	100	0																								0
	1	2027	NAVY	75	0	75	A -	-	-	-	-	-	-	-	-	-	-	-	10	10	10	10	10	10	10	5				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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 2	**P-1 Line Item Number / Title:** 3231 / Maritime Mines	**Item Number / Title [DODIC]:** 3 / Quickstrike Extended Range

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	BOEING INC - ST LOUIS, MO			TBD	0	0	12	12	0	0	12	12

"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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 2	**P-1 Line Item Number / Title:** 3231 / Maritime Mines	**Item Number / Title [DODIC]:** 4 / Clandestine Delivered Mine (CDM)
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)*	1.200	22.300	0.000	52.627	0.000	52.627
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	1.200	22.300	0.000	52.627	0.000	52.627
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**1.200**	**22.300**	**0.000**	**52.627**	**0.000**	**52.627**
(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																		
1.1.1) MK 68 MOD 1 CDM and MMB containers	-	-	0.000	169,000.00	50	8.450	-	-	0.000	17,826.00	200	3.565	-	-	0.000	17,826.00	200	3.565
1.1.2) Internal Components [8]	-	-	1.200	-	-	5.100	-	-	0.000	-	-	4.290	-	-	0.000	-	-	4.290
1.1.3) Mulit-Mission Buoy (MMB)	-	-	0.000	196,000.00	36	7.056	-	-	0.000	201,233.00	60	12.074	-	-	0.000	201,233.00	60	12.074
1.1.4) MK68 MOD 1/2 CDM Kits	-	-	0.000	33,880.00	50	1.694	-	-	0.000	159,500.00	205	32.698	-	-	0.000	159,500.00	205	32.698
Subtotal: Recurring Cost	-	-	*1.200*	-	-	*22.300*	-	-	*0.000*	-	-	*52.627*	-	-	*0.000*	-	-	*52.627*
Subtotal: Hardware Cost	**-**	**-**	***1.200***	**-**	**-**	***22.300***	**-**	**-**	***0.000***	**-**	**-**	***52.627***	**-**	**-**	***0.000***	**-**	**-**	***52.627***
Gross/Weapon System Cost	**-**	**-**	**1.200**	**-**	**-**	**22.300**	**-**	**-**	**0.000**	**-**	**-**	**52.627**	**-**	**-**	**0.000**	**-**	**-**	**52.627**

Remarks:
[Hardware] FY 2026 and 2027 funding supports the increased quantities for CDM.

Footnotes:
[8] $3.7M is for the RDER Surface Delivery Launch System

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Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 03: Torpedoes and Related Equipment / BSA 3: Support Equipment	**P-1 Line Item Number / Title:** 3301 / Torpedo Support Equipment

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)*	1,122.672	145.655	153.418	160.445	0.000	160.445	173.466	165.967	158.196	161.409	Continuing	Continuing
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	1,122.672	145.655	153.418	160.445	0.000	160.445	173.466	165.967	158.196	161.409	Continuing	Continuing
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**1,122.672**	**145.655**	**153.418**	**160.445**	**0.000**	**160.445**	**173.466**	**165.967**	**158.196**	**161.409**	**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 Torpedo Support Equipment account procures various 4T material and associated torpedo components required to maintain weapons for Surface Ships, Submarines, Fixed Wing, and Rotary Wing to achieve a posture sufficient to provide Anti-Submarine Warfare (ASW) and Anti-Surface Warfare (ASUW) readiness. This line also supports fleet exercise weapons for conducting training maneuvers and maintaining warshot inventories in an operational ready-for-issue (RFI) status in support of combat ready deployment by ASW forces.

After a torpedo is fired during a training exercise, it is recovered and all expendable components such as batteries, cables, and igniters (as well as various accessories required for air-launched torpedoes) must be replaced. These items, as well as components such as exercise heads, fuel tanks, and exhaust valves may be used more than one time, but they are worn out in service and are procured each fiscal year in quantities dependent upon the fleet training requirements and tempo of operations. The torpedoes requiring support are the MK 46 MOD 5A(SW), MK 48 MODs 6 (legacy and ACOT), MK 48 MOD 7, MK 54 MOD 0/1, and the Vertical Launch Anti-Submarine (VLA) Rocket.

[P5 / F8001 - LWT SUPPORT EQUIPMENT]: LIGHTWEIGHT (LWT) Support Equipment procures 4T components to support:
(1) Exercise torpedo builds for Fleet Proficiency Surface Command Course and Tactical Development firings
(2) Warshot torpedo maintenance to sustain the fleet with an inventory of RFI warshot torpedoes as they come due for maintenance
(3) Assembly of new production MK-54 Warshots
(4) Vertical Launch Anti-Submarine Rocket (ASROC) (VLA) Warshot and Exercise missile assemblies
(5) Various air launch frame assemblies to support Fleet loadout. LWT 4T Components include the following: seawater batteries, pressure cylinders, thermal batteries, fuel shutoff valves, gas generator assemblies, igniters, containers, lanyard start assemblies, electrical initiators, suspension bands, VLA assembly kits, and propeller baffles.

[P5 / F8002 LIGHTWEIGHT OTHER EQUIPMENT INVESTMENT]: Procures, installs, and supports Engineering Change Proposal/Ordnance Alteration (ECP/ORDALT) material required for support and test equipment and to retrofit torpedoes and 4T components to the latest RFI configuration.

[P5 / F8830 LIGHTWEIGHT PRODUCTION ENGINEERING - IN HOUSE]: Provides for production support services at Naval Undersea Warfare Center (NUWC) Divisions Keyport/Newport (KPT/NPT) including program planning, funds management, budgeting, data management, acquisition engineering, software management, Integrated Logistiscs Support (ILS) and Government-Furnished Equipment (GFE) management, training equipment and configuration management.

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 03: Torpedoes and Related Equipment / BSA 3: Support Equipment	P-1 Line Item Number / Title: 3301 / Torpedo Support Equipment	
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		

[P5 / F8840 - LIGHTWEIGHT QUALITY ASSURANCE]: Provides material costs associated with failure analysis and site investigations for torpedo system component failures, product quality assurance (QA), and critical unique firing tests.

[P5 / F8860 - LIGHTWEIGHT ACCEPTANCE TEST AND EVALUATION]: Provides support for acceptance testing of LWT 4T components.

[P5 / F8900 - LIGHTWEIGHT PRODUCTION ENGINEERING - CONTRACTOR]: Provides for production support services including program planning, funds management, budgeting, and data management.

[P5 - 2 / F8003 LIGHTWEIGHT RECOVERABLE EXERCISE TORPEDO (REXTORP)]: Provides for the procurement of MK-54 REXTORPs. REXTORPs provide a reusable exercise inert torpedo shape for fixed wing, rotary, and surface launched platforms in support of Fleet ASW training and readiness.

[P5 - 3 / F8100 - HEAVYWEIGHT EXERCISE AND EXPENDABLES AND COMPONENT REPLACEMENT]: Procures 4T components to support: (1) exercise torpedo builds for fleet proficiency in the submarine and surface command course and tactical development firings; (2) warshot torpedo maintenance to sustain the fleet with an inventory of RFI warshot torpedoes as they come due for maintenance; and (3) assembly of modernized MK 48 MOD 7 components back to an All-Up-Round (AUR) configuration, either exercise or warshot. HWT 4T components include the following: wire coils, flex hoses, Otto Fuel, igniters, propellant, A-cables, A-cable inserts, A-cable receptacles, cylinder barrels, exercise fuel tanks, containers, WES Expansion Boxes, and chamber and valves.

[P5 - 3 / F8101 - HEAVYWEIGHT OTHER EQUIPMENT INVESTMENT]: Procure modernized Automatic Test Equipment (ATE) to perform full-up automatic comprehensive system testing of all Torpedo MK 48 variants in an All-Up-Round (AUR) torpedo configuration. Support numerous additional testing evolutions, including factory acceptance testing, proofing, periodic maintenance, group testing, and weapon turnaround/conversion activities.

[P5 - 3 / F8843 - HEAVYWEIGHT QUALITY ASSURANCE]: Provides material costs associated with failure analysis and site investigations for torpedo system component failures and product QA and critical unique firing tests.

[P5 - 3 / F8833 - HEAVYWEIGHT PRODUCTION ENGINEERING - IN HOUSE]: Provides for production support services at NUWC Divisions KPT/NPT including program planning, funds management, budgeting, data management, acquisition engineering, software management, ILS, and GFE management, training equipment, and configuration management.

[P5 - 3 / F8863 - HEAVY WEIGHT ACCEPTANCE TEST AND EVALUATION]: Provides support for acceptance testing of HWT 4T components.

[P5 - 3 / F8893 - HEAVYWEIGHT PRODUCTION ENGINEERING - CONTRACTOR]: Provides for production support services including program planning, funds management, budgeting, and data management.

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 03: Torpedoes and Related Equipment / BSA 3: Support Equipment	**P-1 Line Item Number / Title:** 3301 / Torpedo Support Equipment

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	1 / Lightweight Torpedo Support Equipment	P-5a, P-21			- / 332.864	- / 31.904	- / 28.407	- / 30.630	- / 0.000	- / 30.630
P-5	2 / Recoverable Exercise Torpedo				- / 12.706	- / 0.000	- / 0.000	- / 0.000	- / 0.000	- / 0.000
P-5	3 / Heavyweight Torpedo Support Equipment	P-5a, P-21			- / 777.102	- / 113.751	- / 125.011	- / 129.815	- / 0.000	- / 129.815
P-40	**Total Gross/Weapon System Cost**				**- / 1,122.672**	**- / 145.655**	**- / 153.418**	**- / 160.445**	**- / 0.000**	**- / 160.445**

*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 Program Changes:

LWT TSE:
F8001 (1.1.29) VLA Refurbishment Kit: Funding decreased due to reduction in QTY from 16 in FY26 to 12 in FY27.

HWT TSE:
Item 1.1 F8100 - HEAVYWEIGHT EXERCISE AND EXPENDABLES AND COMPONENT REPLACEMENT: $1.687 million increase for Increased procurement QTY for WES Expansion Box for installation into MK 48 MOD 7.

Item 2.1 F8101 - HEAVYWEIGHT OTHER EQUIPMENT INVESTMENT: $2.571 million increase required for procurement of MK710 Automated Test Equipment (ATE).

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 3	**P-1 Line Item Number / Title:** 3301 / Torpedo Support Equipment	**Item Number / Title [DODIC]:** 1 / Lightweight Torpedo Support 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)*	332.864	31.904	28.407	30.630	0.000	30.630
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	332.864	31.904	28.407	30.630	0.000	30.630
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**332.864**	**31.904**	**28.407**	**30.630**	**0.000**	**30.630**
(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 - F8001 - LWT SUPPORT EQUIPMENT Cost																		
Recurring Cost																		
1.1.1) F8001 MK46 Maintenance Kits	329.82	285	0.094	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
1.1.2) F8001 MK 54 Turnaround Kits (CWQB)(†)	116.97	4,625	0.541	117.50	400	0.047	120.00	400	0.048	122.50	400	0.049	-	-	0.000	122.50	400	0.049
1.1.3) F8001 MK54 Maintenance Kits (BWLW)(†)	467.45	2,135	0.998	505.00	400	0.202	515.00	400	0.206	525.00	400	0.210	-	-	0.000	525.00	400	0.210
1.1.4) F8001 MK54 Pinger Kits (BWLX)(†)	49.63	4,030	0.200	55.00	400	0.022	56.10	400	0.022	57.50	400	0.023	-	-	0.000	57.50	400	0.023
1.1.5) F8001 MK54 Lanyard Start Assembly (BWJA)(†)	1,802.98	5,035	9.078	1,905.00	400	0.762	1,943.10	400	0.777	1,982.50	400	0.793	-	-	0.000	1,982.50	400	0.793
1.1.6) F8001 Propeller Baffles (CWRJ)(†)	275.72	3,587	0.989	260.00	400	0.104	265.00	400	0.106	270.00	400	0.108	-	-	0.000	270.00	400	0.108
1.1.7) F8001 Thermal Battery (5W15)(†)	2,117.97	4,230	8.959	1,745.00	400	0.698	1,780.00	400	0.712	1,815.50	400	0.726	-	-	0.000	1,815.50	400	0.726
1.1.8) F8001 Battery, TDS (MK 54) (CWRP)(†)	190.88	4,275	0.816	212.50	400	0.085	217.50	400	0.087	221.09	400	0.088	-	-	0.000	221.09	400	0.088

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 3	**P-1 Line Item Number / Title:** 3301 / Torpedo Support Equipment	**Item Number / Title [DODIC]:** 1 / Lightweight Torpedo Support 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)
1.1.9) F8001 Battery, Scuttle (MK54) (CWRQ)(†)	217.91	3,350	0.730	237.50	400	0.095	242.50	400	0.097	247.50	400	0.099	-	-	0.000	247.50	400	0.099
1.1.10) F8001 MK54 Igniter (TH04)(†)	790.00	4,800	3.792	867.50	400	0.347	885.00	400	0.354	902.55	400	0.361	-	-	0.000	902.55	400	0.361
1.1.11) F8001 MK54 BSS Bags	24,125.00	16	0.386	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
1.1.12) F8001 Electric Initiator (MJ21)(†)	1,581.25	2,400	3.795	1,665.00	400	0.666	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
1.1.13) F8001 Generator Assembly, Gas (5W20)(†)	11,957.32	2,015	24.094	12,033.33	270	3.249	12,274.34	226	2.774	12,517.46	226	2.829	-	-	0.000	12,517.46	226	2.829
1.1.14) F8001 Valve Assembly , Fuel Shutoff (3W41)(†)	803.13	1,600	1.285	845.00	400	0.338	862.50	400	0.345	880.00	400	0.352	-	-	0.000	880.00	400	0.352
1.1.15) F8001 Pressure Cylinder, Warshot (YW09)(†)	1,103.08	1,300	1.434	1,160.00	400	0.464	1,182.50	400	0.473	1,207.50	400	0.483	-	-	0.000	1,207.50	400	0.483
1.1.16) F8001 Pressure Cylinder, Exercise (TW58)(†)	1,218.75	1,120	1.365	1,275.00	400	0.510	1,300.00	400	0.520	1,327.50	400	0.531	-	-	0.000	1,327.50	400	0.531
1.1.17) F8001 MK46 Seawater Batteries	1,162.50	400	0.465	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
1.1.18) F8001 MK31 Stabilizer (QW47)(†)	1,999.00	2,000	3.998	2,122.50	400	0.849	2,165.00	400	0.866	2,208.25	400	0.883	-	-	0.000	2,208.25	400	0.883
1.1.19) F8001 VLA Reassembly Kits(†)	3,000.00	120	0.360	3,166.67	30	0.095	3,233.33	30	0.097	3,300.00	30	0.099	-	-	0.000	3,300.00	30	0.099
1.1.20) F8001 VLA Thermal Battery (CWEC)	-	-	0.381	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
1.1.21) F8001 VLA Impulse Cartridge (MT99)(†)	1,030.00	200	0.206	1,080.00	50	0.054	1,101.60	50	0.055	1,123.64	50	0.056	-	-	0.000	1,123.64	50	0.056
1.1.22) F8001 MK792/0 Universal AUR Container	-	-	1.781	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
1.1.23) F8001 Universal REXTORP Containers	-	-	3.273	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
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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)
1.1.24) F8001 Sonobuoys(†)	2,937.50	192	0.564	3,083.33	48	0.148	3,145.83	48	0.151	3,208.33	48	0.154	-	-	0.000	3,208.33	48	0.154
1.1.25) F8001 SWT Target Procurement	-	-	0.955	-	-	0.086	-	-	0.088	-	-	0.090	-	-	0.000	-	-	0.090
1.1.26) F8001 VLA Telemetry Kits(†)	105,458.33	48	5.062	115,250.00	4	0.461	117,555.00	4	0.470	120,000.00	4	0.480	-	-	0.000	120,000.00	4	0.480
1.1.27) F8001 Suspension Bands (T107)(†)	2,426.53	3,852	9.347	2,640.00	400	1.056	2,692.80	400	1.077	2,747.50	400	1.099	-	-	0.000	2,747.50	400	1.099
1.1.28) F8001 Otto Fuel Reclamation	-	-	7.082	-	-	1.105	-	-	0.511	-	-	0.519	-	-	0.000	-	-	0.519
1.1.29) F8001 VLA Refurbishment Kits(†) (1)	573,571.43	154	88.330	631,454.55	11	6.946	631,436.81	16	10.103	644,076.92	12	7.729	-	-	0.000	644,076.92	12	7.729
1.1.30) F8001 MK 28 Stabilizer (TA68)(†)	4,803.95	2,479	11.909	5,210.00	400	2.084	5,315.00	400	2.126	5,420.00	400	2.168	-	-	0.000	5,420.00	400	2.168
Subtotal: Recurring Cost	-	-	*192.269*	-	-	*20.473*	-	-	*22.065*	-	-	*19.929*	-	-	*0.000*	-	-	*19.929*
Subtotal: Hardware - F8001 - LWT SUPPORT EQUIPMENT Cost	**-**	**-**	***192.269***	**-**	**-**	***20.473***	**-**	**-**	***22.065***	**-**	**-**	***19.929***	**-**	**-**	***0.000***	**-**	**-**	***19.929***
Hardware - F8002 LIGHTWEIGHT OTHER EQUIPMENT INVESTMENT Cost																		
Recurring Cost																		
2.1.1) F8002 Lightweight Other Equipment Investment	-	-	70.126	-	-	6.358	-	-	3.020	-	-	5.298	-	-	0.000	-	-	5.298
Subtotal: Recurring Cost	-	-	*70.126*	-	-	*6.358*	-	-	*3.020*	-	-	*5.298*	-	-	*0.000*	-	-	*5.298*
Subtotal: Hardware - F8002 LIGHTWEIGHT OTHER EQUIPMENT INVESTMENT Cost	**-**	**-**	***70.126***	**-**	**-**	***6.358***	**-**	**-**	***3.020***	**-**	**-**	***5.298***	**-**	**-**	***0.000***	**-**	**-**	***5.298***
Support - F8830 LIGHTWEIGHT PRODUCTION ENGINEERING - IN HOUSE Cost																		
3.1) F8830 Lightweight Production Engineering (In House)	-	-	57.816	-	-	4.426	-	-	2.658	-	-	4.716	-	-	0.000	-	-	4.716
Subtotal: Support - F8830 LIGHTWEIGHT PRODUCTION ENGINEERING - IN HOUSE Cost	**-**	**-**	***57.816***	**-**	**-**	***4.426***	**-**	**-**	***2.658***	**-**	**-**	***4.716***	**-**	**-**	***0.000***	**-**	**-**	***4.716***

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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 - F8840 - LIGHTWEIGHT QUALITY ASSURANCE Cost																		
4.1) F8840 Lightweight Quality Assurance	-	-	0.297	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
Subtotal: Support - F8840 - LIGHTWEIGHT QUALITY ASSURANCE Cost	**-**	**-**	***0.297***	**-**	**-**	***0.000***	**-**	**-**	***0.000***	**-**	**-**	***0.000***	**-**	**-**	***0.000***	**-**	**-**	***0.000***
Support - F8860 - LIGHTWEIGHT ACCEPTANCE TEST AND EVALUATION Cost																		
5.1) F8860 Lightweight Acceptance Test and Evaluation	-	-	7.281	-	-	0.309	-	-	0.319	-	-	0.328	-	-	0.000	-	-	0.328
Subtotal: Support - F8860 - LIGHTWEIGHT ACCEPTANCE TEST AND EVALUATION Cost	**-**	**-**	***7.281***	**-**	**-**	***0.309***	**-**	**-**	***0.319***	**-**	**-**	***0.328***	**-**	**-**	***0.000***	**-**	**-**	***0.328***
Support - F8900 - LIGHTWEIGHT PRODUCTION ENGINEERING - CONTRACTOR Cost																		
6.1) F8900 Lightweight Production Engineering - Contractor	-	-	5.075	-	-	0.338	-	-	0.345	-	-	0.359	-	-	0.000	-	-	0.359
Subtotal: Support - F8900 - LIGHTWEIGHT PRODUCTION ENGINEERING - CONTRACTOR Cost	**-**	**-**	***5.075***	**-**	**-**	***0.338***	**-**	**-**	***0.345***	**-**	**-**	***0.359***	**-**	**-**	***0.000***	**-**	**-**	***0.359***
Gross/Weapon System Cost	**-**	**-**	**332.864**	**-**	**-**	**31.904**	**-**	**-**	**28.407**	**-**	**-**	**30.630**	**-**	**-**	**0.000**	**-**	**-**	**30.630**

Remarks:
[Hardware] 4T material is consumed by the Fleet and IMAs each year and must be replaced to maintain required inventory levels (2 year stock level). If funds are marked due to contract award delays, the next years funding is not adequate to replenish material consumed in the year prior, resulting in reduced inventory putting future torpedo builds at risk. All production deliveries, Fleet training, and Warshot maintenance builds depend on 4T material being readily available.

(†) indicates the presence of a P-5a

Footnotes:
(1) F8001 (1.1.29) VLA Refurbishment Kit: Funding decreased due to reduction in QTY from 16 in FY26 to 12 in FY27.

Exhibit P-5a, Procurement History and Planning: PB 2027 Navy		Date: April 2026
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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
1.1.2) F8001 MK 54 Turnaround Kits (CWQB)		2020	CMO Industries INC / Buffalo, MN	C / FFP	NAVSUP	May 2020	Oct 2020	400	107.50	Y		
1.1.2) F8001 MK 54 Turnaround Kits (CWQB)		2021	CMO Industries INC / Buffalo, MN	C / FFP	NAVSUP	Sep 2021	Feb 2022	400	108.75	Y		
1.1.2) F8001 MK 54 Turnaround Kits (CWQB)		2022	CMO Industries INC / Buffalo, MN	C / FFP	NAVSUP	May 2022	Oct 2022	400	110.92	Y		
1.1.2) F8001 MK 54 Turnaround Kits (CWQB)		2023	CMO Industries INC / Buffalo, MN	C / FFP	NAVSUP	Apr 2023	Sep 2023	400	113.14	Y		
1.1.2) F8001 MK 54 Turnaround Kits (CWQB)		2024	DUMBO Defense / Brooklyn, NY	C / FFP	NAVSUP	Apr 2024	Oct 2024	400	115.00	Y		
1.1.2) F8001 MK 54 Turnaround Kits (CWQB)		2025	DUMBO Defense / Brooklyn, NY	C / FFP	NAVSUP	Apr 2025	Oct 2025	400	117.50	Y		
1.1.2) F8001 MK 54 Turnaround Kits (CWQB)		2026	TBD / TBD	C / TBD	NAVSUP	Apr 2026	Oct 2026	400	120.00	Y		
1.1.2) F8001 MK 54 Turnaround Kits (CWQB)		2027	TBD / TBD	C / TBD	NAVSUP	Apr 2027	Oct 2027	400	122.50	Y		
1.1.3) F8001 MK54 Maintenance Kits (BWLW)		2020	CMO Industries INC / Buffalo, MN	C / FFP	NAVSUP	May 2020	Oct 2020	200	460.00	Y		
1.1.3) F8001 MK54 Maintenance Kits (BWLW)		2021	CMO Industries INC / Buffalo, MN	C / FFP	NAVSUP	Sep 2021	Feb 2022	200	467.96	Y		
1.1.3) F8001 MK54 Maintenance Kits (BWLW)		2022	CMO Industries INC / Buffalo, MN	C / FFP	NAVSUP	Jun 2022	Nov 2022	200	477.32	Y		
1.1.3) F8001 MK54 Maintenance Kits (BWLW)		2023	CMO Industries INC / Buffalo, MN	C / FFP	NAVSUP	May 2023	Oct 2023	200	486.87	Y		
1.1.3) F8001 MK54 Maintenance Kits (BWLW)		2024	DUMBO Defense / Brooklyn,NY	C / FFP	NAVSUP	Apr 2024	Sep 2024	400	495.00	Y		
1.1.3) F8001 MK54 Maintenance Kits (BWLW)		2025	DUMBO Defense / Brooklyn,NY	C / FFP	NAVSUP	May 2025	Oct 2025	400	505.00	Y		
1.1.3) F8001 MK54 Maintenance Kits (BWLW)		2026	TBD / TBD	C / TBD	NAVSUP	May 2026	Oct 2026	400	515.00	Y		
1.1.3) F8001 MK54 Maintenance Kits (BWLW)		2027	TBD / TBD	C / TBD	NAVSUP	May 2027	Oct 2027	400	525.00	Y		
1.1.4) F8001 MK54 Pinger Kits (BWLX)		2020	CMO Industries INC / Buffalo, MN	C / FFP	NAVSUP	May 2020	Oct 2020	400	50.00	Y		
1.1.4) F8001 MK54 Pinger Kits (BWLX)		2021	CMO Industries INC / Buffalo, MN	C / FFP	NAVSUP	Sep 2021	Sep 2021	400	52.21	Y		
1.1.4) F8001 MK54 Pinger Kits (BWLX)		2022	CMO Industries INC / Buffalo, MN	C / FFP	NAVSUP	May 2022	May 2022	400	53.26	Y		

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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
1.1.4) F8001 MK54 Pinger Kits (BWLX)		2023	CMO Industries INC / Buffalo, MN	C / FFP	NAVSUP	May 2023	Oct 2023	400	54.32	Y		
1.1.4) F8001 MK54 Pinger Kits (BWLX)		2024	DUMBO Defense / UNKNOWN	C / FFP	NAVSUP	May 2024	Oct 2024	400	55.00	Y		
1.1.4) F8001 MK54 Pinger Kits (BWLX)		2025	DUMBO Defense / UNKNOWN	C / FFP	NAVSUP	May 2025	Oct 2025	400	55.00	Y		
1.1.4) F8001 MK54 Pinger Kits (BWLX)		2026	TBD / TBD	C / TBD	NAVSUP	May 2026	Oct 2026	400	56.10	Y		
1.1.4) F8001 MK54 Pinger Kits (BWLX)		2027	TBD / TBD	C / TBD	NAVSUP	May 2027	Oct 2027	400	57.50	Y		
1.1.5) F8001 MK54 Lanyard Start Assembly (BWJA)	✓	2020	EAGLEPICHER TECH / JOPLIN, MO	C / FFP	NAVSUP	Aug 2020	Feb 2021	400	0.00	Y		
1.1.5) F8001 MK54 Lanyard Start Assembly (BWJA)		2021	EAGLEPICHER TECH / JOPLIN, MO	C / FFP	NAVSUP	Jul 2021	Jan 2022	400	1,759.65	Y		
1.1.5) F8001 MK54 Lanyard Start Assembly (BWJA)		2022	EAGLEPICHER TECH / JOPLIN, MO	C / FFP	NAVSUP	Nov 2021	May 2022	400	1,794.84	Y		
1.1.5) F8001 MK54 Lanyard Start Assembly (BWJA)		2023	EAGLEPICHER TECH / JOPLIN, MO	C / FFP	NAVSUP	Apr 2023	Oct 2023	400	1,830.74	Y		
1.1.5) F8001 MK54 Lanyard Start Assembly (BWJA)		2024	EAGLEPICHER TECH / JOPLIN, MO	C / FFP	NAVSUP	Apr 2024	Oct 2024	400	1,867.50	Y		
1.1.5) F8001 MK54 Lanyard Start Assembly (BWJA)		2025	TBD / TBD	C / FFP	NAVSUP	Aug 2025	Feb 2026	400	1,905.00	Y		
1.1.5) F8001 MK54 Lanyard Start Assembly (BWJA)		2026	TBD / TBD	C / TBD	NAVSUP	Apr 2026	Oct 2026	400	1,943.10	Y		
1.1.5) F8001 MK54 Lanyard Start Assembly (BWJA)		2027	TBD / TBD	C / TBD	NAVSUP	Apr 2027	Oct 2027	400	1,982.50	Y		
1.1.6) F8001 Propeller Baffles (CWRJ)		2020	Electro Mechanical Specialists / Norwich, CT	C / FFP	NAVSUP	Aug 2020	Mar 2021	200	235.00	Y		
1.1.6) F8001 Propeller Baffles (CWRJ)		2021	Electro Mechanical Specialists / Norwich, CT	C / FFP	NAVSUP	Sep 2021	Apr 2022	200	241.41	Y		
1.1.6) F8001 Propeller Baffles (CWRJ)		2022	Electro Mechanical Specialists / Norwich, CT	C / IDIQ	NAVSUP	Jun 2022	Jan 2023	200	246.24	Y		
1.1.6) F8001 Propeller Baffles (CWRJ)		2023	ACM Elite / Stevensville, MT	C / IDIQ	NAVSUP	Apr 2023	Nov 2023	200	251.16	Y		
1.1.6) F8001 Propeller Baffles (CWRJ)		2024	ACM Elite / Stevensville, MT	C / IDIQ	NAVSUP	Apr 2024	Nov 2024	400	255.00	Y		
1.1.6) F8001 Propeller Baffles (CWRJ)		2025	ACM Elite / Stevensville, MT	C / FFP	NAVSUP	Nov 2024	Jun 2025	400	260.00	Y		

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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
1.1.6) F8001 Propeller Baffles (CWRJ)		2026	TBD / TBD	C / TBD	NAVSUP	Nov 2025	Jun 2026	400	265.00	Y		
1.1.6) F8001 Propeller Baffles (CWRJ)		2027	TBD / TBD	C / TBD	NAVSUP	Nov 2026	Jun 2027	400	270.00	Y		
1.1.7) F8001 Thermal Battery (5W15)		2020	ADVANCED THERMAL BATTERIES, INC / COCKEYSVILLE, MD	C / FFP	NAVSUP	Dec 2019	May 2020	400	1,580.00	Y		
1.1.7) F8001 Thermal Battery (5W15)		2021	EAGLEPICHER TECH / JOPLIN, MO	C / FFP	NAVSUP	Sep 2021	Mar 2022	400	1,611.52	Y		
1.1.7) F8001 Thermal Battery (5W15)		2022	EAGLEPICHER TECH / JOPLIN, MO	C / FFP	NAVSUP	Feb 2022	Aug 2022	400	1,643.75	Y		
1.1.7) F8001 Thermal Battery (5W15)		2023	EAGLEPICHER TECH / JOPLIN, MO	C / FFP	NAVSUP	Jun 2023	Dec 2023	400	1,676.62	Y		
1.1.7) F8001 Thermal Battery (5W15)		2024	EAGLEPICHER TECH / JOPLIN, MO	C / FFP	NAVSUP	Apr 2024	Oct 2024	400	1,710.00	Y		
1.1.7) F8001 Thermal Battery (5W15)		2025	TBD / TBD	TBD	NAVSUP	Aug 2025	Feb 2026	400	1,745.00	Y		
1.1.7) F8001 Thermal Battery (5W15)		2026	TBD / TBD	C / TBD	NAVSUP	May 2026	Nov 2026	400	1,780.00	Y		
1.1.7) F8001 Thermal Battery (5W15)		2027	TBD / TBD	C / TBD	NAVSUP	May 2027	Nov 2027	400	1,815.50	Y		
1.1.8) F8001 Battery, TDS (MK 54) (CWRP)		2020	Airtronics / Tucson, AZ	C / FFP	NAVSUP	May 2020	Oct 2020	400	192.50	Y		
1.1.8) F8001 Battery, TDS (MK 54) (CWRP)		2021	Airtronics / Tucson, AZ	C / FFP	NAVSUP	Jul 2021	Dec 2021	400	195.54	Y		
1.1.8) F8001 Battery, TDS (MK 54) (CWRP)		2022	Airtronics / Tucson, AZ	C / FFP	NAVSUP	Jan 2022	Jun 2022	400	199.45	Y		
1.1.8) F8001 Battery, TDS (MK 54) (CWRP)		2023	Airtronics / Tucson, AZ	C / FFP	DLA	May 2023	Oct 2023	400	203.44	Y		
1.1.8) F8001 Battery, TDS (MK 54) (CWRP)		2024	Airtronics / Tucson, AZ	C / FFP	DLA	May 2024	Oct 2024	400	207.50	Y		
1.1.8) F8001 Battery, TDS (MK 54) (CWRP)		2025	Airtronics / Tucson, AZ	TBD	DLA	May 2025	Oct 2025	400	212.50	Y		
1.1.8) F8001 Battery, TDS (MK 54) (CWRP)		2026	TBD / TBD	C / TBD	DLA	May 2026	Nov 2026	400	217.50	Y		
1.1.8) F8001 Battery, TDS (MK 54) (CWRP)		2027	TBD / TBD	C / TBD	DLA	May 2027	Nov 2027	400	221.09	Y		
1.1.9) F8001 Battery, Scuttle (MK54) (CWRQ)		2020	Airtronics / Tucson, AZ	C / FFP	NAVSUP	Apr 2020	Oct 2020	400	215.00	Y		

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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
1.1.9) F8001 Battery, Scuttle (MK54) (CWRQ)		2021	Airtronics / Tucson, AZ	C / FFP	NAVSUP	Jul 2021	Jan 2022	400	218.28	Y		
1.1.9) F8001 Battery, Scuttle (MK54) (CWRQ)		2022	Airtronics / Tucson, AZ	C / FFP	NAVSUP	Jan 2022	Jul 2022	400	222.65	Y		
1.1.9) F8001 Battery, Scuttle (MK54) (CWRQ)		2023	Airtronics / Tucson, AZ	C / FFP	DLA	Apr 2023	Oct 2023	400	227.10	Y		
1.1.9) F8001 Battery, Scuttle (MK54) (CWRQ)		2024	Airtronics / Tucson, AZ	C / FFP	DLA	Apr 2024	Oct 2024	400	232.50	Y		
1.1.9) F8001 Battery, Scuttle (MK54) (CWRQ)		2025	Airtronics / Tucson, AZ	TBD	NAVSUP	Apr 2025	Oct 2025	400	237.50	Y		
1.1.9) F8001 Battery, Scuttle (MK54) (CWRQ)		2026	TBD / TBD	C / TBD	DLA	Apr 2026	Oct 2026	400	242.50	Y		
1.1.9) F8001 Battery, Scuttle (MK54) (CWRQ)		2027	TBD / TBD	C / TBD	DLA	Apr 2027	Oct 2027	400	247.50	Y		
1.1.10) F8001 MK54 Igniter (TH04)		2020	PACIFIC SCIENTIFIC ENERGETIC MATERIALS / HOLLISTER, CA	C / FFP	NAVSUP	Aug 2020	Feb 2021	400	785.00	Y		
1.1.10) F8001 MK54 Igniter (TH04)		2021	PACIFIC SCIENTIFIC ENERGETIC MATERIALS / HOLLISTER, CA	C / FFP	NAVSUP	Sep 2021	Mar 2022	400	801.05	Y		
1.1.10) F8001 MK54 Igniter (TH04)		2022	PACIFIC SCIENTIFIC ENERGETIC MATERIALS / HOLLISTER, CA	C / FFP	NAVSUP	Feb 2022	Aug 2022	400	817.07	Y		
1.1.10) F8001 MK54 Igniter (TH04)		2023	PACIFIC SCIENTIFIC ENERGETIC MATERIALS / HOLLISTER, CA	C / FFP	NAVSUP	Jul 2023	Jan 2024	400	833.41	Y		
1.1.10) F8001 MK54 Igniter (TH04)		2024	PACIFIC SCIENTIFIC ENERGETIC MATERIALS / HOLLISTER, CA	C / FFP	NAVSUP	Jun 2024	Dec 2024	400	850.00	Y		
1.1.10) F8001 MK54 Igniter (TH04)		2025	PACIFIC SCIENTIFIC ENERGETIC MATERIALS / HOLLISTER, CA	C / FFP	NAVSUP	Mar 2025	Sep 2025	400	867.50	Y		
1.1.10) F8001 MK54 Igniter (TH04)		2026	PACIFIC SCIENTIFIC ENERGETIC MATERIALS / HOLLISTER, CA	C / TBD	NAVSUP	Nov 2025	May 2026	400	885.00	Y		
1.1.10) F8001 MK54 Igniter (TH04)		2027	TBD / TBD	C / TBD	NAVSUP	Jun 2027	Dec 2027	400	902.55	Y		
1.1.12) F8001 Electric Initiator (MJ21)		2020	PACIFIC SCIENTIFIC ENERGETIC MATERIALS / HOLLISTER, CA	C / FFP	NAVSUP	Aug 2020	Feb 2021	400	1,505.00	Y		
1.1.12) F8001 Electric Initiator (MJ21)		2021	PACIFIC SCIENTIFIC ENERGETIC MATERIALS / HOLLISTER, CA	C / FFP	NAVSUP	Jul 2021	Jan 2022	400	1,535.00	Y		
1.1.12) F8001 Electric Initiator (MJ21)		2022	PACIFIC SCIENTIFIC ENERGETIC MATERIALS / HOLLISTER, CA	C / FFP	NAVSUP	May 2022	Nov 2022	400	1,565.00	Y		
1.1.12) F8001 Electric Initiator (MJ21)		2023	PACIFIC SCIENTIFIC ENERGETIC MATERIALS / HOLLISTER, CA	C / FFP	NAVSUP	May 2023	Nov 2023	400	1,595.00	Y		
1.1.12) F8001 Electric Initiator (MJ21)		2024	PACIFIC SCIENTIFIC ENERGETIC MATERIALS / HOLLISTER, CA	C / FFP	NAVSUP	May 2024	Nov 2024	400	1,630.00	Y		

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1.1.12) F8001 Electric Initiator (MJ21)		2025	TBD / TBD	C / FFP	NAVSUP	Jul 2025	Jan 2026	400	1,665.00	Y		
1.1.13) F8001 Generator Assembly, Gas (5W20)		2020	GEN DYNAMICS, RENTON, WA / NUWC, KEYPORT	C / FFP	NAVSUP	May 2020	Mar 2021	200	10,890.00	Y		
1.1.13) F8001 Generator Assembly, Gas (5W20)		2021	GEN DYNAMICS, RENTON, WA / NUWC, KEYPORT	C / FFP	NAVSUP	Jul 2021	May 2022	200	11,106.67	Y		
1.1.13) F8001 Generator Assembly, Gas (5W20)		2022	GEN DYNAMICS, RENTON, WA / NUWC, KEYPORT	C / FFP	NAVSUP	May 2022	Mar 2023	200	11,335.00	Y		
1.1.13) F8001 Generator Assembly, Gas (5W20)		2023	GEN DYNAMICS, RENTON, WA / NUWC, KEYPORT	C / FFP	NAVSUP	May 2023	Mar 2024	200	11,560.00	Y		
1.1.13) F8001 Generator Assembly, Gas (5W20)		2024	GEN DYNAMICS, RENTON, WA / NUWC, KEYPORT	C / FFP	NAVSUP	May 2024	Mar 2025	319	11,793.10	Y		
1.1.13) F8001 Generator Assembly, Gas (5W20)		2025	GEN DYNAMICS, RENTON, WA / NUWC, KEYPORT	C / FFP	NAVSUP	May 2025	Mar 2026	270	12,033.33	Y		
1.1.13) F8001 Generator Assembly, Gas (5W20)		2026	TBD / TBD	C / TBD	NAVSUP	May 2026	Mar 2027	226	12,274.34	Y		
1.1.13) F8001 Generator Assembly, Gas (5W20)		2027	TBD / TBD	C / TBD	NAVSUP	May 2027	Mar 2028	226	12,517.46	Y		
1.1.14) F8001 Valve Assembly , Fuel Shutoff (3W41)		2021	GENERAL DYNAMICS - 2 / VIRGINIA	C / FFP	NAVSUP	Apr 2022	Sep 2022	400	780.00	Y		
1.1.14) F8001 Valve Assembly , Fuel Shutoff (3W41)		2022	GENERAL DYNAMICS - 2 / VIRGINIA	C / FFP	NAVSUP	May 2022	Oct 2022	400	795.56	Y		
1.1.14) F8001 Valve Assembly , Fuel Shutoff (3W41)		2023	CRTRDGE ACT DVICE / Fairfield, NJ	C / FFP	NAVSUP	May 2023	Nov 2023	400	811.11	Y		
1.1.14) F8001 Valve Assembly , Fuel Shutoff (3W41)		2024	CRTRDGE ACT DVICE / Fairfield, NJ	C / FFP	NAVSUP	May 2024	Nov 2024	400	827.50	Y		
1.1.14) F8001 Valve Assembly , Fuel Shutoff (3W41)		2025	CRTRDGE ACT DVICE - FY14 / Fairfield, NJ	C / FFP	NAVSUP	May 2025	Nov 2025	400	845.00	Y		
1.1.14) F8001 Valve Assembly , Fuel Shutoff (3W41)		2026	TBD / TBD	C / TBD	NAVSUP	May 2026	Nov 2026	400	862.50	Y		
1.1.14) F8001 Valve Assembly , Fuel Shutoff (3W41)		2027	TBD / TBD	C / TBD	NAVSUP	May 2027	Nov 2027	400	880.00	Y		
1.1.15) F8001 Pressure Cylinder, Warshot (YW09)		2021	Cartridge Actuated Devices/ NAVSUP, GLS / Fairfield, NJ	C / FFP	NAVSUP	May 2021	Nov 2021	300	1,066.67	Y		
1.1.15) F8001 Pressure Cylinder, Warshot (YW09)		2022	Cartridge Actuated Devices/ NAVSUP, GLS / Fairfield, NJ	C / FFP	NAVSUP	May 2022	Nov 2022	300	1,090.00	Y		
1.1.15) F8001 Pressure Cylinder, Warshot (YW09)		2023	Cartridge Actuated Devices/ NAVSUP, GLS / Fairfield, NJ	C / FFP	NAVSUP	May 2023	Nov 2023	300	1,110.00	Y		

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1.1.15) F8001 Pressure Cylinder, Warshot (YW09)		2024	Cartridge Actuated Devices/ NAVSUP, GLS / Fairfield, NJ	C / FFP	NAVSUP	May 2024	Nov 2024	400	1,134.29	Y		
1.1.15) F8001 Pressure Cylinder, Warshot (YW09)		2025	TBD / TBD	TBD	NAVSUP	Sep 2025	Mar 2026	400	1,160.00	Y		
1.1.15) F8001 Pressure Cylinder, Warshot (YW09)		2026	TBD / TBD	C / TBD	NAVSUP	May 2026	Nov 2026	400	1,182.50	Y		
1.1.15) F8001 Pressure Cylinder, Warshot (YW09)		2027	TBD / TBD	C / TBD	NAVSUP	May 2027	Oct 2027	400	1,207.50	Y		
1.1.16) F8001 Pressure Cylinder, Exercise (TW58)		2021	Cartridge Actuated Devices -2 / Fairfield, NJ	C / FFP	NAVSUP	Sep 2021	Feb 2022	240	1,179.17	Y		
1.1.16) F8001 Pressure Cylinder, Exercise (TW58)		2022	Cartridge Actuated Devices -2 / Fairfield, NJ	C / FFP	NAVSUP	Jun 2022	Nov 2022	240	1,200.00	Y		
1.1.16) F8001 Pressure Cylinder, Exercise (TW58)		2023	Cartridge Actuated Devices -2 / Fairfield, NJ	C / FFP	NAVSUP	Jun 2023	Nov 2023	240	1,225.00	Y		
1.1.16) F8001 Pressure Cylinder, Exercise (TW58)		2024	Cartridge Actuated Devices -2 / Fairfield, NJ	C / FFP	NAVSUP	Jun 2024	Nov 2024	400	1,250.00	Y		
1.1.16) F8001 Pressure Cylinder, Exercise (TW58)		2025	TBD / TBD	C / FFP	NAVSUP	Sep 2025	Feb 2026	400	1,275.00	Y		
1.1.16) F8001 Pressure Cylinder, Exercise (TW58)		2026	TBD / TBD	C / TBD	NAVSUP	Jun 2026	Nov 2026	400	1,300.00	Y		
1.1.16) F8001 Pressure Cylinder, Exercise (TW58)		2027	TBD / TBD	C / TBD	NAVSUP	Jun 2027	Nov 2027	400	1,327.50	Y		
1.1.18) F8001 MK31 Stabilizer (QW47)		2020	UNITED TEREX INC, NOR PA / FAIRVIEW VILLAGE, PA/NUWC, KEYPORT	C / FFP	NAVSUP	Aug 2020	Feb 2021	400	1,920.00	Y		
1.1.18) F8001 MK31 Stabilizer (QW47)		2021	UNITED TEREX INC, NOR PA / FAIRVIEW VILLAGE, PA/NUWC, KEYPORT	C / FFP	NAVSUP	Apr 2022	Oct 2022	400	1,960.00	Y		
1.1.18) F8001 MK31 Stabilizer (QW47)		2022	UNITED TEREX INC, NOR PA / FAIRVIEW VILLAGE, PA/NUWC, KEYPORT	C / FFP	NAVSUP	May 2022	Nov 2022	400	1,997.50	Y		
1.1.18) F8001 MK31 Stabilizer (QW47)		2023	UNITED TEREX INC, NOR PA / FAIRVIEW VILLAGE, PA/NUWC, KEYPORT	C / FFP	NAVSUP	May 2023	Nov 2023	400	2,037.50	Y		
1.1.18) F8001 MK31 Stabilizer (QW47)		2024	UNITED TEREX INC, NOR PA / FAIRVIEW VILLAGE, PA/NUWC, KEYPORT	C / FFP	NAVSUP	May 2024	Nov 2024	400	2,080.00	Y		
1.1.18) F8001 MK31 Stabilizer (QW47)		2025	UNITED TEREX INC, NOR PA / FAIRVIEW VILLAGE, PA/NUWC, KEYPORT	C / FFP	NAVSUP	Jul 2025	Jan 2026	400	2,122.50	Y		

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1.1.18) F8001 MK31 Stabilizer (QW47)		2026	TBD / TBD	C / TBD	NAVSUP	May 2026	Nov 2026	400	2,165.00	Y		
1.1.18) F8001 MK31 Stabilizer (QW47)		2027	TBD / TBD	C / TBD	NAVSUP	May 2027	Nov 2027	400	2,208.25	Y		
1.1.19) F8001 VLA Reassembly Kits		2021	Sunbelt Design & Developement FY16 / NAVSUP, GLS	C / FFP	NAVSUP	May 2022	Oct 2022	30	2,900.00	Y		
1.1.19) F8001 VLA Reassembly Kits		2022	Sunbelt Design & Developement FY16 / NAVSUP, GLS	C / FFP	NAVSUP	Jul 2022	Dec 2022	30	2,966.67	Y		
1.1.19) F8001 VLA Reassembly Kits		2023	Sunbelt Design & Developement FY16 / NAVSUP, GLS	C / FFP	NAVSUP	May 2023	Oct 2023	30	3,033.33	Y		
1.1.19) F8001 VLA Reassembly Kits		2024	Sunbelt Design & Developement FY16 / NAVSUP, GLS	C / FFP	NAVSUP	May 2024	Oct 2024	30	3,100.00	Y		
1.1.19) F8001 VLA Reassembly Kits		2025	TBD / TBD	C / FFP	NAVSUP	Aug 2025	Jan 2026	30	3,166.67	Y		
1.1.19) F8001 VLA Reassembly Kits		2026	TBD / TBD	C / TBD	NAVSUP	May 2026	Oct 2026	30	3,233.33	Y		
1.1.19) F8001 VLA Reassembly Kits		2027	TBD / TBD	C / TBD	NAVSUP	May 2027	Oct 2027	30	3,300.00	Y		
1.1.21) F8001 VLA Impulse Cartridge (MT99)		2021	Pacific Scientific / Chandler, AZ	C / IDIQ	NAVSUP	Mar 2022	Sep 2022	50	1,000.00	Y		
1.1.21) F8001 VLA Impulse Cartridge (MT99)		2022	Pacific Scientific / Chandler, AZ	C / IDIQ	NAVSUP	May 2022	Nov 2022	50	1,020.00	Y		
1.1.21) F8001 VLA Impulse Cartridge (MT99)		2023	Pacific Scientific / Chandler, AZ	C / FFP	NAVSUP	Jun 2023	Dec 2023	50	1,040.00	Y		
1.1.21) F8001 VLA Impulse Cartridge (MT99)		2024	Pacific Scientific / Chandler, AZ	C / FFP	NAVSUP	Apr 2024	Oct 2024	50	1,060.00	Y		
1.1.21) F8001 VLA Impulse Cartridge (MT99)		2025	TBD / TBD	C / FFP	NAVSUP	Aug 2025	Feb 2026	50	1,080.00	Y		
1.1.21) F8001 VLA Impulse Cartridge (MT99)		2026	TBD / TBD	C / TBD	NAVSUP	Apr 2026	Oct 2026	50	1,101.60	Y		
1.1.21) F8001 VLA Impulse Cartridge (MT99)		2027	TBD / TBD	C / TBD	NAVSUP	Apr 2027	Oct 2027	50	1,123.64	Y		
1.1.24) F8001 Sonobuoys		2021	UNDERSEA SENSOR SYSTEMS INC / COLUMBIA CITY, IN	C / FFP	NUWC, KEYPORT	May 2021	Nov 2021	48	2,854.17	Y		
1.1.24) F8001 Sonobuoys		2022	UNDERSEA SENSOR SYSTEMS INC / COLUMBIA CITY, IN	C / FFP	NUWC, KEYPORT	Apr 2022	Oct 2022	48	2,916.67	Y		
1.1.24) F8001 Sonobuoys		2023	UNDERSEA SENSOR SYSTEMS INC / COLUMBIA CITY, IN	C / FFP	NUWC, KEYPORT	Apr 2023	Oct 2023	48	2,958.33	Y		

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1.1.24) F8001 Sonobuoys		2024	UNDERSEA SENSOR SYSTEMS INC / COLUMBIA CITY, IN	C / FFP	NUWC, KEYPORT	Apr 2024	Oct 2024	48	3,020.83	Y		
1.1.24) F8001 Sonobuoys		2025	UNDERSEA SENSOR SYSTEMS INC / COLUMBIA CITY, IN	C / FFP	NUWC, KEYPORT	May 2025	Nov 2025	48	3,083.33	Y		
1.1.24) F8001 Sonobuoys		2026	UNDERSEA SENSOR SYSTEMS INC / COLUMBIA CITY, IN	C / TBD	NUWC, KEYPORT	May 2026	Nov 2026	48	3,145.83	Y		
1.1.24) F8001 Sonobuoys		2027	UNDERSEA SENSOR SYSTEMS INC / COLUMBIA CITY, IN	C / TBD	NUWC, KEYPORT	May 2027	Nov 2027	48	3,208.33	Y		
1.1.26) F8001 VLA Telemetry Kits		2021	VARIOUS / CHINA LAKE	C / FFP	CHINA LAKE	Jun 2021	Dec 2021	4	106,500.00	Y		
1.1.26) F8001 VLA Telemetry Kits		2022	VARIOUS / CHINA LAKE	C / FFP	CHINA LAKE	Jun 2022	Dec 2022	4	108,750.00	Y		
1.1.26) F8001 VLA Telemetry Kits		2023	VARIOUS / CHINA LAKE	C / FFP	CHINA LAKE	Jun 2023	Dec 2023	4	110,750.00	Y		
1.1.26) F8001 VLA Telemetry Kits		2024	VARIOUS / CHINA LAKE	C / FFP	CHINA LAKE	Jun 2024	Dec 2024	4	113,000.00	Y		
1.1.26) F8001 VLA Telemetry Kits		2025	VARIOUS / CHINA LAKE	C / FFP	CHINA LAKE	Jun 2025	Dec 2025	4	115,250.00	Y		
1.1.26) F8001 VLA Telemetry Kits		2026	VARIOUS / CHINA LAKE	C / TBD	CHINA LAKE	Jun 2026	Dec 2026	4	117,555.00	Y		
1.1.26) F8001 VLA Telemetry Kits		2027	VARIOUS / CHINA LAKE	C / TBD	CHINA LAKE	Jun 2027	Dec 2027	4	120,000.00	Y		
1.1.27) F8001 Suspension Bands (T107)		2021	United Terex Inc., Fairfield Village, PA / New MFG - Loc	C / FFP	NAVSUP	Apr 2022	Sep 2022	400	2,437.78	Y		
1.1.27) F8001 Suspension Bands (T107)		2022	United Terex Inc., Fairfield Village, PA / New MFG - Loc	C / FFP	NAVSUP	May 2022	Oct 2022	400	2,486.67	Y		
1.1.27) F8001 Suspension Bands (T107)		2023	United Terex Inc., Fairfield Village, PA / New MFG - Loc	C / FFP	NAVSUP	Jul 2023	Dec 2023	400	2,537.78	Y		
1.1.27) F8001 Suspension Bands (T107)		2024	United Terex Inc., Fairfield Village, PA / New MFG - Loc	C / FFP	NAVSUP	Apr 2024	Sep 2024	400	2,587.50	Y		
1.1.27) F8001 Suspension Bands (T107)		2025	TBD / TBD	C / FFP	NAVSUP	Aug 2025	Jan 2026	400	2,640.00	Y		
1.1.27) F8001 Suspension Bands (T107)		2026	TBD / TBD	C / TBD	NAVSUP	May 2026	Oct 2026	400	2,692.80	Y		
1.1.29) F8001 VLA Refurbishment Kits(†)		2019	LOCKHEED MARTIN / Akron, OH	SS / FFP	NAVSUP	Jul 2020	Feb 2022	22	555,227.27	Y		
1.1.29) F8001 VLA Refurbishment Kits(†)		2021	LOCKHEED MARTIN / Akron, OH	SS / FFP	NAVSUP	Mar 2021	Jul 2022	22	491,818.18	Y		
1.1.29) F8001 VLA Refurbishment Kits(†)		2022	LOCKHEED MARTIN / Akron, OH	SS / FFP	NAVSUP	Jul 2022	Feb 2024	22	495,545.45	Y		
1.1.29) F8001 VLA Refurbishment Kits(†)		2023	LOCKHEED MARTIN / Akron, OH	SS / FFP	NAVSUP	Jul 2023	Nov 2024	22	506,636.36	Y		

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1.1.29) F8001 VLA Refurbishment Kits(†)		2024	LOCKHEED MARTIN / Akron, OH	C / FFP	NAVSUP	Aug 2026	Dec 2027	11	613,000.00	Y		
1.1.29) F8001 VLA Refurbishment Kits(†)		2025	LOCKHEED MARTIN / Akron, OH	C / FFP	NAVSUP	Aug 2026	Dec 2027	11	631,454.55	Y		
1.1.29) F8001 VLA Refurbishment Kits(†)		2026	LOCKHEED MARTIN / Akron, OH	C / FFP	NAVSUP	Aug 2027	Dec 2028	16	631,436.81	Y		
1.1.29) F8001 VLA Refurbishment Kits(†)		2027	LOCKHEED MARTIN / Akron, OH	C / FFP	NAVSUP	Aug 2028	Dec 2029	12	644,076.92	Y		
1.1.30) F8001 MK 28 Stabilizer (TA68)		2021	United Terex, Inc / Fairfield Village, PA	C / FFP	NAVSUP	May 2022	Nov 2022	300	4,813.33	Y		
1.1.30) F8001 MK 28 Stabilizer (TA68)		2022	United Terex, Inc / Fairfield Village, PA	C / FFP	NAVSUP	Jun 2022	Dec 2022	319	4,910.00	Y		
1.1.30) F8001 MK 28 Stabilizer (TA68)		2023	United Terex, Inc / Fairfield Village, PA	C / FFP	NAVSUP	Aug 2023	Feb 2024	385	5,007.79	Y		
1.1.30) F8001 MK 28 Stabilizer (TA68)		2024	United Terex, Inc / Fairfield Village, PA	C / FFP	NAVSUP	Apr 2024	Oct 2024	400	5,107.50	Y		
1.1.30) F8001 MK 28 Stabilizer (TA68)		2025	United Terex, Inc / Fairfield Village, PA	C / FFP	NAVSUP	Jun 2025	Dec 2025	400	5,210.00	Y		
1.1.30) F8001 MK 28 Stabilizer (TA68)		2026	TBD / TBD	C / TBD	NAVSUP	Apr 2026	Oct 2026	400	5,315.00	Y		
1.1.30) F8001 MK 28 Stabilizer (TA68)		2027	TBD / TBD	C / TBD	NAVSUP	Oct 2026	Apr 2027	400	5,420.00	Y		

(†) indicates the presence of a P-21

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Cost Elements (Units in Each)							Fiscal Year 2020												Fiscal Year 2021												BALANCE
										Calendar Year 2020													Calendar Year 2021									
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2019	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	
1.1.29) F8001 VLA Refurbishment Kits [1]																														
Prior Years Deliveries: 55																														
	1	2019	NAVY	22	0	22										A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22
	1	2021	NAVY	22	0	22																		A	-	-	-	-	-	-	22
	1	2022	NAVY	22	0	22																									22
	1	2023	NAVY	22	0	22																									22
	1	2024	NAVY	11	0	11																									11
	1	2025	NAVY	11	0	11																									11
	1	2026	NAVY	16	0	16																									16
	1	2027	NAVY	12	0	12																									12
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 3	**P-1 Line Item Number / Title:** 3301 / Torpedo Support Equipment	**Item Number / Title [DODIC]:** 1 / Lightweight Torpedo Support Equipment

Cost Elements (Units in Each)							Fiscal Year 2022												Fiscal Year 2023												BALANCE
										Calendar Year 2022														Calendar Year 2023									
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2021	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	
1.1.29) F8001 VLA Refurbishment Kits [1]																															
Prior Years Deliveries: 55																															
	1	2019	NAVY	22	0	22	-	-	-	-	11	-	11																		0
	1	2021	NAVY	22	0	22	-	-	-	-	-	-	-	-	-	11	11															0
	1	2022	NAVY	22	0	22										A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22
	1	2023	NAVY	22	0	22																						A -	-	-	22
	1	2024	NAVY	11	0	11																									11
	1	2025	NAVY	11	0	11																									11
	1	2026	NAVY	16	0	16																									16
	1	2027	NAVY	12	0	12																									12
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 3	**P-1 Line Item Number / Title:** 3301 / Torpedo Support Equipment	**Item Number / Title [DODIC]:** 1 / Lightweight Torpedo Support Equipment

Cost Elements (Units in Each)							Fiscal Year 2024												Fiscal Year 2025												BALANCE
										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	
1.1.29) F8001 VLA Refurbishment Kits [1]																															
Prior Years Deliveries: 55																															
	1	2019	NAVY	22	22	0																									0
	1	2021	NAVY	22	22	0																									0
	1	2022	NAVY	22	0	22	-	-	-	-	11	11																			0
	1	2023	NAVY	22	0	22	-	-	-	-	-	-	-	-	-	-	-	-	-	11	11										0
	1	2024	NAVY	11	0	11																									11
	1	2025	NAVY	11	0	11																									11
	1	2026	NAVY	16	0	16																									16
	1	2027	NAVY	12	0	12																									12
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 3	**P-1 Line Item Number / Title:** 3301 / Torpedo Support Equipment	**Item Number / Title [DODIC]:** 1 / Lightweight Torpedo Support Equipment

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	
1.1.29) F8001 VLA Refurbishment Kits [1]																														
Prior Years Deliveries: 55																														
	1	2019	NAVY	22	22	0																								0
	1	2021	NAVY	22	22	0																								0
	1	2022	NAVY	22	22	0																								0
	1	2023	NAVY	22	22	0																								0
	1	2024	NAVY	11	0	11											A	-	-	-	-	-	-	-	-	-	-	-	-	-	11
	1	2025	NAVY	11	0	11											A	-	-	-	-	-	-	-	-	-	-	-	-	-	11
	1	2026	NAVY	16	0	16																							A	-	16
	1	2027	NAVY	12	0	12																									12
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 3	**P-1 Line Item Number / Title:** 3301 / Torpedo Support Equipment	**Item Number / Title [DODIC]:** 1 / Lightweight Torpedo Support Equipment

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	
1.1.29) F8001 VLA Refurbishment Kits [1]																														
Prior Years Deliveries: 55																														
	1	2019	NAVY	22	22	0																								0
	1	2021	NAVY	22	22	0																								0
	1	2022	NAVY	22	22	0																								0
	1	2023	NAVY	22	22	0																								0
	1	2024	NAVY	11	0	11	-	-	11																					0
	1	2025	NAVY	11	0	11	-	-	11																					0
	1	2026	NAVY	16	0	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	5								0
	1	2027	NAVY	12	0	12											A -	-	-	-	-	-	-	-	-	-	-	-	-	-	12
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 3	**P-1 Line Item Number / Title:** 3301 / Torpedo Support Equipment	**Item Number / Title [DODIC]:** 1 / Lightweight Torpedo Support Equipment

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	
1.1.29) F8001 VLA Refurbishment Kits [1]																														
Prior Years Deliveries: 55																														
	1	2019	NAVY	22	22	0																								0
	1	2021	NAVY	22	22	0																								0
	1	2022	NAVY	22	22	0																								0
	1	2023	NAVY	22	22	0																								0
	1	2024	NAVY	11	11	0																								0
	1	2025	NAVY	11	11	0																								0
	1	2026	NAVY	16	16	0																								0
	1	2027	NAVY	12	0	12	-	-	7	5																				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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 3	**P-1 Line Item Number / Title:** 3301 / Torpedo Support Equipment	**Item Number / Title [DODIC]:** 1 / Lightweight Torpedo Support Equipment

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	LOCKHEED MARTIN - Akron, OH	11	22	33	0	0	19	19	0	0	16	16

"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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 3	**P-1 Line Item Number / Title:** 3301 / Torpedo Support Equipment	**Item Number / Title [DODIC]:** 2 / Recoverable Exercise Torpedo
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)*	12.706	0.000	0.000	0.000	0.000	0.000
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	12.706	0.000	0.000	0.000	0.000	0.000
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**12.706**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**
(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 - F8003 LIGHTWEIGHT RECOVERABLE EXERCISE TORPEDO (REXTORP) Cost																		
Recurring Cost																		
1.1.1) Lightweight REXTORP Bodies / Assembly & Test	46,794.24	243	11.371	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
1.1.2) Lightweight REXTORP Fire Control Modules / Assembly & Test	4,959.02	122	0.605	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
1.1.3) Lightweight REXTORP Containers / Assembly & Test	10,428.57	70	0.730	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
Subtotal: Recurring Cost	-	-	*12.706*	-	-	*0.000*	-	-	*0.000*	-	-	*0.000*	-	-	*0.000*	-	-	*0.000*
Subtotal: Hardware - F8003 LIGHTWEIGHT RECOVERABLE EXERCISE TORPEDO (REXTORP) Cost	**-**	**-**	***12.706***	**-**	**-**	***0.000***	**-**	**-**	***0.000***	**-**	**-**	***0.000***	**-**	**-**	***0.000***	**-**	**-**	***0.000***
Gross/Weapon System Cost	**-**	**-**	**12.706**	**-**	**-**	**0.000**	**-**	**-**	**0.000**	**-**	**-**	**0.000**	**-**	**-**	**0.000**	**-**	**-**	**0.000**

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 3	**P-1 Line Item Number / Title:** 3301 / Torpedo Support Equipment	**Item Number / Title [DODIC]:** 3 / Heavyweight Torpedo Support 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)*	777.102	113.751	125.011	129.815	0.000	129.815
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	777.102	113.751	125.011	129.815	0.000	129.815
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**777.102**	**113.751**	**125.011**	**129.815**	**0.000**	**129.815**
(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 - F8100 - HEAVYWEIGHT EXERCISE AND EXPENDABLES AND COMPONENT REPLACEMENT Cost																		
Recurring Cost																		
1.1.1) F8100 Guidance and Control Assembly	311,829.79	47	14.656	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
1.1.2) F8100 MK 62-1 A-Cable (CWFP)(†)	5,045.63	2,345	11.832	5,626.25	800	4.501	5,795.00	800	4.636	5,968.75	800	4.775	-	-	0.000	5,968.75	800	4.775
1.1.3) F8100 MK 62-1 A-Cable Insert (CWLE)(†)	269.29	7,375	1.986	306.25	800	0.245	316.25	800	0.253	322.50	800	0.258	-	-	0.000	322.50	800	0.258
1.1.4) F8100 MK 62-1 A-Cable Receptacle (CWLD)(†)	4,123.12	1,925	7.937	3,273.75	800	2.619	3,372.50	800	2.698	3,473.75	800	2.779	-	-	0.000	3,473.75	800	2.779
1.1.5) F8100 Flex Hose (Improved) (CWQC)(†)	3,893.17	5,195	20.225	3,230.00	800	2.584	3,327.50	800	2.662	3,393.75	800	2.715	-	-	0.000	3,393.75	800	2.715
1.1.6) F8100 Strong Flex Hose (WW97)(†)	1,680.60	2,655	4.462	1,866.25	800	1.493	1,922.50	800	1.538	1,961.25	800	1.569	-	-	0.000	1,961.25	800	1.569
1.1.7) F8100 Igniter (TH01)(†)	949.74	8,695	8.258	1,591.67	1,200	1.910	1,639.17	1,200	1.967	1,671.67	1,200	2.006	-	-	0.000	1,671.67	1,200	2.006
1.1.8) F8100 Propellant (WW98)(†)	2,400.45	8,825	21.184	2,632.50	1,200	3.159	2,711.67	1,200	3.254	2,793.33	1,200	3.352	-	-	0.000	2,793.33	1,200	3.352

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 3	**P-1 Line Item Number / Title:** 3301 / Torpedo Support Equipment	**Item Number / Title [DODIC]:** 3 / Heavyweight Torpedo Support 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)
1.1.9) F8100 Scuttle Valve (SW94)(†)	1,335.34	498	0.665	4,200.00	60	0.252	4,316.67	60	0.259	4,450.00	60	0.267	-	-	0.000	4,450.00	60	0.267
1.1.10) F8100 Sub Wire Coil (TW92)(†)	5,724.93	9,125	52.240	4,948.33	1,200	5.938	5,096.67	1,200	6.116	5,249.17	1,200	6.299	-	-	0.000	5,249.17	1,200	6.299
1.1.11) F8100 Torpedo Wire Coil (SW83)(†)	9,663.85	6,625	64.023	10,643.33	1,200	12.772	10,962.50	1,200	13.155	11,181.67	1,200	13.418	-	-	0.000	11,181.67	1,200	13.418
1.1.12) F8100 OTTO Fuel - Moser Plant Warm	-	-	7.600	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
1.1.13) F8100 Otto Fuel	-	-	84.142	-	-	8.796	-	-	8.971	-	-	9.190	-	-	0.000	-	-	9.190
1.1.14) F8100 Crossover Batteries (CWRG)(†)	3,095.20	8,750	27.083	3,208.33	1,200	3.850	3,304.17	1,200	3.965	3,370.83	1,200	4.045	-	-	0.000	3,370.83	1,200	4.045
1.1.15) F8100 Sonobuoys	2,185.19	486	1.062	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
1.1.16) F8100 A/B Dampening Material	-	-	1.016	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
1.1.17) F8100 SWT Target Procurment	-	-	1.299	-	-	0.581	-	-	0.593	-	-	0.605	-	-	0.000	-	-	0.605
1.1.18) F8100 ORDALTS	-	-	6.650	-	-	0.938	-	-	0.957	-	-	0.986	-	-	0.000	-	-	0.986
1.1.19) F8100 Deep Proofer Kits 1	4,236.84	570	2.415	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
1.1.20) F8100 Deep Proofer Kits 2	4,462.22	450	2.008	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
1.1.21) F8100 Short Wire Coils (CWRT)(†)	4,804.17	2,400	11.530	6,572.50	800	5.258	6,703.75	800	5.363	6,837.50	800	5.470	-	-	0.000	6,837.50	800	5.470
1.1.22) F8100 Replacement Nose Arrays	229,520.00	50	11.476	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
1.1.23) F8100 WES Expansion Box(†) (2)	27,611.04	815	22.503	36,666.67	327	11.990	37,768.77	333	12.577	38,900.29	341	13.265	-	-	0.000	38,900.29	341	13.265
1.1.24) F8100 Replacement Warshot Afterbodies(†)	1,093K	20	21.858	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
Subtotal: Recurring Cost	-	-	*408.110*	-	-	*66.886*	-	-	*68.964*	-	-	*70.999*	-	-	*0.000*	-	-	*70.999*

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 3	**P-1 Line Item Number / Title:** 3301 / Torpedo Support Equipment	**Item Number / Title [DODIC]:** 3 / Heavyweight Torpedo Support 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: Hardware - F8100 - HEAVYWEIGHT EXERCISE AND EXPENDABLES AND COMPONENT REPLACEMENT Cost	**-**	**-**	***408.110***	**-**	**-**	***66.886***	**-**	**-**	***68.964***	**-**	**-**	***70.999***	**-**	**-**	***0.000***	**-**	**-**	***70.999***
Hardware - F8101 - HEAVYWEIGHT OTHER EQUIPMENT INVESTMENT Cost																		
Recurring Cost																		
2.1.1) Heavyweight Other Equipment Investment [3]	-	-	244.834	-	-	37.184	-	-	46.074	-	-	48.645	-	-	0.000	-	-	48.645
Subtotal: Recurring Cost	-	-	*244.834*	-	-	*37.184*	-	-	*46.074*	-	-	*48.645*	-	-	*0.000*	-	-	*48.645*
Subtotal: Hardware - F8101 - HEAVYWEIGHT OTHER EQUIPMENT INVESTMENT Cost	**-**	**-**	***244.834***	**-**	**-**	***37.184***	**-**	**-**	***46.074***	**-**	**-**	***48.645***	**-**	**-**	***0.000***	**-**	**-**	***48.645***
Support - F8843 - HEAVYWEIGHT QUALITY ASSURANCE Cost																		
3.1) Heavyweight Quality Assurance	-	-	2.842	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
Subtotal: Support - F8843 - HEAVYWEIGHT QUALITY ASSURANCE Cost	**-**	**-**	***2.842***	**-**	**-**	***0.000***	**-**	**-**	***0.000***	**-**	**-**	***0.000***	**-**	**-**	***0.000***	**-**	**-**	***0.000***
Support - F8833 - HEAVYWEIGHT PRODUCTION ENGINEERING - IN HOUSE Cost																		
4.1) Heavyweight Production Engineering (In-House)	-	-	91.261	-	-	7.617	-	-	7.847	-	-	8.003	-	-	0.000	-	-	8.003
Subtotal: Support - F8833 - HEAVYWEIGHT PRODUCTION ENGINEERING - IN HOUSE Cost	**-**	**-**	***91.261***	**-**	**-**	***7.617***	**-**	**-**	***7.847***	**-**	**-**	***8.003***	**-**	**-**	***0.000***	**-**	**-**	***8.003***
Support - F8863 - HEAVY WEIGHT ACCEPTANCE TEST AND EVALUATION Cost																		
5.1) Heavyweight Acceptance Test and Evaulation	-	-	12.955	-	-	1.030	-	-	1.061	-	-	1.082	-	-	0.000	-	-	1.082
Subtotal: Support - F8863 - HEAVY WEIGHT ACCEPTANCE TEST AND EVALUATION Cost	**-**	**-**	***12.955***	**-**	**-**	***1.030***	**-**	**-**	***1.061***	**-**	**-**	***1.082***	**-**	**-**	***0.000***	**-**	**-**	***1.082***
Support - F8893 - HEAVYWEIGHT PRODUCTION ENGINEERING - CONTRACTOR Cost																		

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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)
6.1) Heavyweight Production Engineering - Contractor	-	-	17.100	-	-	1.034	-	-	1.065	-	-	1.086	-	-	0.000	-	-	1.086
Subtotal: Support - F8893 - HEAVYWEIGHT PRODUCTION ENGINEERING - CONTRACTOR Cost	**-**	**-**	***17.100***	**-**	**-**	***1.034***	**-**	**-**	***1.065***	**-**	**-**	***1.086***	**-**	**-**	***0.000***	**-**	**-**	***1.086***
Gross/Weapon System Cost	**-**	**-**	**777.102**	**-**	**-**	**113.751**	**-**	**-**	**125.011**	**-**	**-**	**129.815**	**-**	**-**	**0.000**	**-**	**-**	**129.815**

Remarks:
[Hardware] 4T material is consumed by the Fleet and IMAs each year and must be replaced to maintain required inventory levels (2 year stock level). If funds are marked due to contract award delays, the next years funding is not adequate to replenish material consumed in the year prior, resulting in reduced inventory putting future torpedo builds at risk. All production deliveries, Fleet training, and Warshot maintenance builds depend on 4T material being readily available.

(†) indicates the presence of a P-5a

Footnotes:
(2) Item 1.1.23 F8100 - HEAVYWEIGHT EXERCISE AND EXPENDABLES AND COMPONENT REPLACEMENT: $1.687M increase for increased procurement QTY for WES Expansion Box for installation into MK 48 MOD 7.
(3) Item 2.1.1 F8101 - HEAVYWEIGHT OTHER EQUIPMENT INVESTMENT: $2.571M increase required for procurement of MK710 Automated Test Equipment (ATE)

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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
1.1.2) F8100 MK 62-1 A-Cable (CWFP)		2021	DCX-CHOL / Chatsworth, CA	C / FFP	NAVSUP	Sep 2021	Apr 2022	250	4,108.00	Y		
1.1.2) F8100 MK 62-1 A-Cable (CWFP)		2022	DCX-CHOL / Chatsworth, CA	C / FFP	NAVSUP	Jul 2022	Feb 2023	250	4,188.00	Y		
1.1.2) F8100 MK 62-1 A-Cable (CWFP)		2023	Newvac LLC / Chatsworth,CA	C / FFP	NAVSUP	Jun 2023	Jan 2024	325	4,270.77	Y		
1.1.2) F8100 MK 62-1 A-Cable (CWFP)		2024	Newvac LLC / Chatsworth,CA	C / FFP	NAVSUP	Apr 2024	Nov 2024	800	5,462.50	Y		
1.1.2) F8100 MK 62-1 A-Cable (CWFP)		2025	Newvac LLC / Chatsworth,CA	C / FFP	NAVSUP	Apr 2025	Nov 2025	800	5,626.25	Y		
1.1.2) F8100 MK 62-1 A-Cable (CWFP)		2026	Newvac LLC / Chatsworth,CA	C / FFP	NAVSUP	Apr 2026	Nov 2026	800	5,795.00	Y		
1.1.2) F8100 MK 62-1 A-Cable (CWFP)		2027	Newvac LLC / Chatsworth,CA	C / FFP	NAVSUP	Apr 2027	Nov 2027	800	5,968.75	Y		
1.1.3) F8100 MK 62-1 A-Cable Insert (CWLE)		2021	TE Connectivity Seacon Phoenix Inc / ASHAWAY, RI	C / FFP	NAVSUP	Sep 2021	Feb 2022	250	276.00	Y		
1.1.3) F8100 MK 62-1 A-Cable Insert (CWLE)		2022	Newvac LLC / UNKNOWN	C / FFP	NAVSUP	Jul 2022	Dec 2022	250	284.00	Y		
1.1.3) F8100 MK 62-1 A-Cable Insert (CWLE)		2023	Newvac LLC / UNKNOWN	C / FFP	NAVSUP	Apr 2023	Sep 2023	325	289.23	Y		
1.1.3) F8100 MK 62-1 A-Cable Insert (CWLE)		2024	Newvac LLC / UNKNOWN	C / FFP	NAVSUP	Apr 2024	Sep 2024	800	297.50	Y		
1.1.3) F8100 MK 62-1 A-Cable Insert (CWLE)		2025	Newvac LLC / UNKNOWN	C / FFP	NAVSUP	Apr 2025	Sep 2025	800	306.25	Y		
1.1.3) F8100 MK 62-1 A-Cable Insert (CWLE)		2026	TBD / TBD	C / TBD	NAVSUP	Apr 2026	Apr 2026	800	316.25	Y		
1.1.3) F8100 MK 62-1 A-Cable Insert (CWLE)		2027	TBD / TBD	C / TBD	NAVSUP	Apr 2027	Sep 2027	800	322.50	Y		
1.1.4) F8100 MK 62-1 A-Cable Receptacle (CWLD)		2021	TE Connectivity Seacon / ASHAWAY, RI	C / FFP	NAVSUP	Sep 2021	Feb 2022	250	2,040.00	Y		
1.1.4) F8100 MK 62-1 A-Cable Receptacle (CWLD)		2022	Newvac LLC / Chatsworth, CA	C / FFP	NAVSUP	May 2022	Oct 2022	250	2,080.00	Y		
1.1.4) F8100 MK 62-1 A-Cable Receptacle (CWLD)		2023	Newvac LLC / Chatsworth, CA	C / FFP	NAVSUP	Apr 2023	Sep 2023	325	2,123.08	Y		
1.1.4) F8100 MK 62-1 A-Cable Receptacle (CWLD)		2024	Newvac LLC / Chatsworth, CA	C / FFP	NAVSUP	May 2024	Oct 2024	800	3,178.75	Y		
1.1.4) F8100 MK 62-1 A-Cable Receptacle (CWLD)		2025	TBD / TBD	C / FFP	NAVSUP	Sep 2025	Feb 2026	800	3,273.75	Y		

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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
1.1.4) F8100 MK 62-1 A-Cable Receptacle (CWLD)		2026	TBD / TBD	C / TBD	NAVSUP	May 2026	Oct 2026	800	3,372.50	Y		
1.1.4) F8100 MK 62-1 A-Cable Receptacle (CWLD)		2027	TBD / TBD	C / TBD	NAVSUP	May 2027	Oct 2027	800	3,473.75	Y		
1.1.5) F8100 Flex Hose (Improved) (CWQC)		2021	Umbilicals International Inc / Colchester, VT	C / FFP	NAVSUP	Mar 2023	Sep 2023	475	2,616.84	Y		
1.1.5) F8100 Flex Hose (Improved) (CWQC)		2022	Umbilicals International Inc / Colchester, VT	C / FFP	NAVSUP	Mar 2023	Sep 2023	475	2,670.00	Y		
1.1.5) F8100 Flex Hose (Improved) (CWQC)		2023	Umbilicals International Inc / Colchester, VT	C / FFP	NAVSUP	May 2023	Nov 2023	525	2,721.90	Y		
1.1.5) F8100 Flex Hose (Improved) (CWQC)		2024	Umbilicals International Inc / Colchester, VT	C / FFP	NAVSUP	May 2024	Nov 2024	800	3,136.25	Y		
1.1.5) F8100 Flex Hose (Improved) (CWQC)		2025	TBD / TBD	C / FFP	NAVSUP	Sep 2025	Mar 2026	800	3,230.00	Y		
1.1.5) F8100 Flex Hose (Improved) (CWQC)		2026	TBD / TBD	C / TBD	NAVSUP	May 2026	Nov 2026	800	3,327.50	Y		
1.1.5) F8100 Flex Hose (Improved) (CWQC)		2027	TBD / TBD	C / TBD	NAVSUP	May 2027	Nov 2027	800	3,393.75	Y		
1.1.6) F8100 Strong Flex Hose (WW97)		2021	PRECISION HOSE INC. / STONE MOUNTAIN, GA	C / FFP	NAVSUP	Jun 2022	Nov 2022	250	1,580.00	Y		
1.1.6) F8100 Strong Flex Hose (WW97)		2022	PRECISION HOSE INC. / STONE MOUNTAIN, GA	C / FFP	NAVSUP	Jul 2022	Dec 2022	250	1,612.00	Y		
1.1.6) F8100 Strong Flex Hose (WW97)		2023	PRECISION HOSE INC. / STONE MOUNTAIN, GA	C / FFP	NAVSUP	Jul 2023	Dec 2023	325	1,646.15	Y		
1.1.6) F8100 Strong Flex Hose (WW97)		2024	PRECISION HOSE INC. / STONE MOUNTAIN, GA	C / FFP	NAVSUP	May 2024	Oct 2024	800	1,812.50	Y		
1.1.6) F8100 Strong Flex Hose (WW97)		2025	PRECISION HOSE INC. / STONE MOUNTAIN, GA	C / FFP	NAVSUP	Apr 2025	Sep 2025	800	1,866.25	Y		
1.1.6) F8100 Strong Flex Hose (WW97)		2026	TBD / TBD	C / TBD	NAVSUP	May 2026	Nov 2026	800	1,922.50	Y		
1.1.6) F8100 Strong Flex Hose (WW97)		2027	TBD / TBD	C / TBD	NAVSUP	May 2027	Nov 2027	800	1,961.25	Y		
1.1.7) F8100 Igniter (TH01)		2021	Ametek Ameron LLC / Maine	C / FFP	NAVSUP	Sep 2021	Feb 2022	750	754.67	Y		
1.1.7) F8100 Igniter (TH01)		2022	Ametek Ameron LLC / Maine	C / FFP	NAVSUP	Aug 2022	Jan 2023	775	770.32	Y		
1.1.7) F8100 Igniter (TH01)		2023	Cartridge Actuated Devices / Fairfield,NJ	C / FFP	NAVSUP	Jun 2023	Nov 2023	800	786.25	Y		
1.1.7) F8100 Igniter (TH01)		2024	Cartridge Actuated Devices / Fairfield,NJ	C / FFP	NAVSUP	Jun 2024	Nov 2024	1,200	1,545.00	Y		

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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
1.1.7) F8100 Igniter (TH01)		2025	Cartridge Actuated Devices / Fairfield,NJ	C / FFP	NAVSUP	May 2025	May 2025	1,200	1,591.67	Y		
1.1.7) F8100 Igniter (TH01)		2026	TBD / TBD	C / TBD	NAVSUP	Jun 2026	Nov 2026	1,200	1,639.17	Y		
1.1.7) F8100 Igniter (TH01)		2027	TBD / TBD	C / TBD	NAVSUP	Jun 2027	Nov 2027	1,200	1,671.67	Y		
1.1.8) F8100 Propellant (WW98)		2021	Northrup Grumman / Elkton, MD	C / FFP	NAVSUP	Apr 2022	Nov 2022	750	1,920.00	Y		
1.1.8) F8100 Propellant (WW98)		2022	Northrup Grumman / Elkton, MD	C / FFP	NAVSUP	Jul 2022	Feb 2023	775	1,958.71	Y		
1.1.8) F8100 Propellant (WW98)		2023	Northrup Grumman / Elkton, MD	C / FFP	NAVSUP	May 2023	Dec 2023	800	1,998.75	Y		
1.1.8) F8100 Propellant (WW98)		2024	Northrup Grumman / Elkton, MD	C / FFP	NAVSUP	May 2024	Dec 2024	1,200	2,555.83	Y		
1.1.8) F8100 Propellant (WW98)		2025	Northrup Grumman / Elkton, MD	C / FFP	NAVSUP	Jul 2025	Feb 2026	1,200	2,632.50	Y		
1.1.8) F8100 Propellant (WW98)		2026	TBD / TBD	C / TBD	NAVSUP	May 2026	Nov 2026	1,200	2,711.67	Y		
1.1.8) F8100 Propellant (WW98)		2027	TBD / TBD	C / TBD	NAVSUP	May 2027	Nov 2027	1,200	2,793.33	Y		
1.1.9) F8100 Scuttle Valve (SW94)		2021	Cartridge Actuated Devices / Fairfield, NJ	C / FFP	NAVSUP	Mar 2022	Nov 2022	36	1,083.33	Y		
1.1.9) F8100 Scuttle Valve (SW94)		2022	Cartridge Actuated Devices / Fairfield, NJ	C / FFP	NAVSUP	Mar 2022	Nov 2022	36	1,111.11	Y		
1.1.9) F8100 Scuttle Valve (SW94)		2023	Cartridge Actuated Devices / Fairfield, NJ	C / FFP	NAVSUP	May 2023	Jan 2024	36	1,138.89	Y		
1.1.9) F8100 Scuttle Valve (SW94)		2024	Cartridge Actuated Devices / Fairfield, NJ	C / FFP	NAVSUP	May 2024	Jan 2025	60	4,066.67	Y		
1.1.9) F8100 Scuttle Valve (SW94)		2025	Cartridge Actuated Devices / Fairfield, NJ	C / FFP	NAVSUP	Aug 2025	Apr 2026	60	4,200.00	Y		
1.1.9) F8100 Scuttle Valve (SW94)		2026	TBD / TBD	C / TBD	NAVSUP	May 2026	Jan 2027	60	4,316.67	Y		
1.1.9) F8100 Scuttle Valve (SW94)		2027	TBD / TBD	C / TBD	NAVSUP	May 2027	Jan 2028	60	4,450.00	Y		
1.1.10) F8100 Sub Wire Coil (TW92)		2020	Entwistle Company / Hudson, MA	C / FFP	NAVSUP	Aug 2020	Jan 2021	700	4,158.57	Y		
1.1.10) F8100 Sub Wire Coil (TW92)		2021	Entwistle Company / Hudson, MA	C / FFP	NAVSUP	Jul 2021	Dec 2021	750	4,241.33	Y		
1.1.10) F8100 Sub Wire Coil (TW92)		2022	Entwistle Company / Hudson, MA	C / FFP	NAVSUP	Sep 2022	Feb 2023	775	4,326.45	Y		
1.1.10) F8100 Sub Wire Coil (TW92)		2023	Entwistle Company / Hudson, MA	C / FFP	NAVSUP	Jun 2023	Nov 2023	800	4,412.50	Y		
1.1.10) F8100 Sub Wire Coil (TW92)		2024	Entwistle Company / Hudson, MA	C / FFP	NAVSUP	Jun 2024	Nov 2024	1,200	4,804.17	Y		
1.1.10) F8100 Sub Wire Coil (TW92)		2025	TBD / TBD	C / FFP	NAVSUP	Aug 2025	Mar 2026	1,200	4,948.33	Y		
1.1.10) F8100 Sub Wire Coil (TW92)		2026	TBD / TBD	C / TBD	NAVSUP	Oct 2025	May 2026	1,200	5,096.67	Y		

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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
1.1.10) F8100 Sub Wire Coil (TW92)		2027	TBD / TBD	C / TBD	NAVSUP	Oct 2026	May 2027	1,200	5,249.17	Y		
1.1.11) F8100 Torpedo Wire Coil (SW83)		2020	ENTWISTLE / HUDSON, MA	C / FFP	NAVSUP	Aug 2020	Jan 2021	700	6,441.43	Y		
1.1.11) F8100 Torpedo Wire Coil (SW83)		2021	ENTWISTLE / HUDSON, MA	C / FFP	NAVSUP	Jul 2021	Dec 2021	750	6,570.67	Y		
1.1.11) F8100 Torpedo Wire Coil (SW83)		2022	ENTWISTLE / HUDSON, MA	C / FFP	NAVSUP	Aug 2022	Jan 2023	775	6,703.23	Y		
1.1.11) F8100 Torpedo Wire Coil (SW83)		2023	ENTWISTLE / HUDSON, MA	C / FFP	NAVSUP	Jun 2023	Nov 2023	800	6,836.25	Y		
1.1.11) F8100 Torpedo Wire Coil (SW83)		2024	ENTWISTLE / HUDSON, MA	C / FFP	NAVSUP	Jun 2024	Nov 2024	1,200	10,333.33	Y		
1.1.11) F8100 Torpedo Wire Coil (SW83)		2025	TBD / TBD	TBD	NAVSUP	Sep 2025	Mar 2026	1,200	10,643.33	Y		
1.1.11) F8100 Torpedo Wire Coil (SW83)		2026	TBD / TBD	TBD	NAVSUP	Jun 2026	Dec 2026	1,200	10,962.50	Y		
1.1.11) F8100 Torpedo Wire Coil (SW83)		2027	TBD / TBD	TBD	NAVSUP	Jun 2027	Dec 2027	1,200	11,181.67	Y		
1.1.14) F8100 Crossover Batteries (CWRG)		2020	EAGLEPICHER TECH / JOPLIN, MO	C / FFP	NAVSUP	Aug 2020	Jan 2021	700	2,802.86	Y		
1.1.14) F8100 Crossover Batteries (CWRG)		2021	EAGLEPICHER TECH / JOPLIN, MO	C / FFP	NAVSUP	Sep 2021	Feb 2022	750	2,860.00	Y		
1.1.14) F8100 Crossover Batteries (CWRG)		2022	EAGLEPICHER TECH / JOPLIN, MO	C / FFP	NAVSUP	Aug 2022	Jan 2023	775	2,917.42	Y		
1.1.14) F8100 Crossover Batteries (CWRG)		2023	EAGLEPICHER TECH / JOPLIN, MO	C / FFP	NAVSUP	May 2023	Oct 2023	800	2,975.00	Y		
1.1.14) F8100 Crossover Batteries (CWRG)		2024	EAGLEPICHER TECH / JOPLIN, MO	C / FFP	NAVSUP	May 2024	Oct 2024	1,200	3,115.00	Y		
1.1.14) F8100 Crossover Batteries (CWRG)		2025	TBD / TBD	C / FFP	NAVSUP	Sep 2025	Feb 2026	1,200	3,208.33	Y		
1.1.14) F8100 Crossover Batteries (CWRG)		2026	TBD / TBD	C / TBD	NAVSUP	May 2026	Oct 2026	1,200	3,304.17	Y		
1.1.14) F8100 Crossover Batteries (CWRG)		2027	TBD / TBD	C / TBD	NAVSUP	May 2027	Oct 2027	1,200	3,370.83	Y		
1.1.21) F8100 Short Wire Coils (CWRT)		2024	Entwistle Company / Hudson, MA	C / FFP	NAVSUP	Apr 2024	Aug 2024	800	6,443.75	Y		
1.1.21) F8100 Short Wire Coils (CWRT)		2025	Entwistle Company / Hudson, MA	C / FFP	NAVSUP	Apr 2025	Aug 2025	800	6,572.50	Y		

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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
1.1.21) F8100 Short Wire Coils (CWRT)		2026	Entwistle Company / Hudson, MA	C / FFP	NAVSUP	Apr 2026	Aug 2026	800	6,703.75	Y		
1.1.21) F8100 Short Wire Coils (CWRT)		2027	UNKNOWN / NAVSUP GLS	C / TBD	NAVSUP	Apr 2027	Oct 2027	800	6,837.50	Y		
1.1.23) F8100 WES Expansion Box		2022	Multiple Vendors / Various	C / FFP	DLA	Sep 2022	Sep 2023	230	15,426.09	Y		
1.1.23) F8100 WES Expansion Box		2023	Multiple Vendors / Various	C / FFP	DLA	May 2023	May 2024	230	15,734.78	Y		
1.1.23) F8100 WES Expansion Box		2024	Multiple Vendors / Various	C / FFP	DLA	Jun 2024	Jun 2025	355	33,594.37	Y		
1.1.23) F8100 WES Expansion Box		2025	Multiple Vendors / Various	C / FFP	DLA	Jun 2025	Jun 2026	327	36,666.67	Y		
1.1.23) F8100 WES Expansion Box		2026	Multiple Vendors / Various	C / FFP	DLA	Jun 2026	Jun 2027	333	37,768.77	Y		
1.1.23) F8100 WES Expansion Box		2027	Multiple Vendors / Various	C / TBD	DLA	Jun 2027	Jun 2028	341	38,900.29	Y		
1.1.24) F8100 Replacement Warshot Afterbodies(†)		2021	SAIC / Bedford, IN	C / FFP	NAVSEA	Sep 2021	Sep 2024	15	1,027K	Y		
1.1.24) F8100 Replacement Warshot Afterbodies(†)		2022	SAIC / Bedford, IN	C / FFP	NAVSEA	Aug 2022	Aug 2025	5	1,290K	Y		

(†) indicates the presence of a P-21

Exhibit P-21, Production Schedule: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 3	**P-1 Line Item Number / Title:** 3301 / Torpedo Support Equipment	**Item Number / Title [DODIC]:** 3 / Heavyweight Torpedo Support Equipment

Cost Elements (Units in Each)							Fiscal Year 2020												Fiscal Year 2021												BALANCE
										Calendar Year 2020														Calendar Year 2021									
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2019	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	
1.1.24) F8100 Replacement Warshot Afterbodies																															
	1	2021	NAVY	15	0	15																								A -	15
	1	2022	NAVY	5	0	5																									5
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 3	**P-1 Line Item Number / Title:** 3301 / Torpedo Support Equipment	**Item Number / Title [DODIC]:** 3 / Heavyweight Torpedo Support Equipment

Cost Elements (Units in Each)							Fiscal Year 2022												Fiscal Year 2023											BALANCE
										Calendar Year 2022														Calendar Year 2023								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2021	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	
1.1.24) F8100 Replacement Warshot Afterbodies																														
	1	2021	NAVY	15	0	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15
	1	2022	NAVY	5	0	5											A -	-	-	-	-	-	-	-	-	-	-	-	-	-	5
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 3	**P-1 Line Item Number / Title:** 3301 / Torpedo Support Equipment	**Item Number / Title [DODIC]:** 3 / Heavyweight Torpedo Support Equipment

Cost Elements (Units in Each)							Fiscal Year 2024												Fiscal Year 2025											BALANCE
										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	
1.1.24) F8100 Replacement Warshot Afterbodies																														
	1	2021	NAVY	15	0	15	-	-	-	-	-	-	-	-	-	-	-	15												0
	1	2022	NAVY	5	0	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5		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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 3	**P-1 Line Item Number / Title:** 3301 / Torpedo Support Equipment	**Item Number / Title [DODIC]:** 3 / Heavyweight Torpedo Support Equipment

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	
1.1.24) F8100 Replacement Warshot Afterbodies																															
	1	2021	NAVY	15	15	0																									0
	1	2022	NAVY	5	5	0																									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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 3	**P-1 Line Item Number / Title:** 3301 / Torpedo Support Equipment	**Item Number / Title [DODIC]:** 3 / Heavyweight Torpedo Support Equipment

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	SAIC - Bedford, IN			100	0	0	36	36	0	0	17	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-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 03: Torpedoes and Related Equipment / BSA 3: Support Equipment	**P-1 Line Item Number / Title:** 3302 / ASW Range Support

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)*	79.766	4.039	4.328	4.438	0.000	4.438	4.474	4.565	4.648	4.742	Continuing	Continuing
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	79.766	4.039	4.328	4.438	0.000	4.438	4.474	4.565	4.648	4.742	Continuing	Continuing
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**79.766**	**4.039**	**4.328**	**4.438**	**0.000**	**4.438**	**4.474**	**4.565**	**4.648**	**4.742**	**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 Anti-Submarine Warfare (ASW) Range program provides test and training tracking equipment for both Contiguous United States (CONUS) and Outside Contiguous United States (OCONUS). This equipment is used for ground truth tracking of participants during Fleet training exercises and torpedo firings and directly supports reconstruction and analysis for Undersea Warfare (USW) proficiency assessment and test, evaluation & analysis. The infrastructure supported includes: Southern California Offshore Range (SCORE), Barking Sands Tactical Underwater Range/Barking Sands Underwater Range Extension (BARSTUR/BSURE), Pacific Northwest Range Complex (Dabob and Nanoose), Atlantic Undersea Test and Evaluation Center (AUTEC), Portable Offshore Training Range (POTR), Portable Undersea Training Range (PUTR) and other portable capabilities abroad in support of Forward Deployed Naval Forces (FDNF) training requirements.

[P5 /]: The Underwater Tracking Range Equipment (UTRE) Program provides pinger systems for tracking on the Navy's Undersea Fleet Training and Test & Evaluation Ranges. The program provides equipment, installation, and upgrading and modernization of UTRE systems for fleet exercises at the Atlantic Undersea Test & Evaluation Center (AUTEC), Southern California Offshore Range Extension (SCORE), Barking Sands Tactical Underwater Range (BARSTUR), Barking Sands Underwater Ranges Expansion, and Jacksonville Shallow Water Training Range (JSWTR). In addition, this budget is for production engineering and product improvement efforts for the tracking instrumentation the Navy's underwater readiness training. The MK28 Service Weapon Target Test (SWTT) provides the Navy the capability to test the explosive train of torpedoes and the reliability of the torpedo warhead. The funding is for equipment, installation, and upgrading and modernization of MK28 systems. This funding is associated with Replenishment Spares JCRF4 ASW Range Support (J3302) for the UTRE and MK28 Programs.

[P5 / F4001 - UTRE/PINGER EXERCISE EQUIPMENT]: Underwater tracking equipment is placed in weapons and other underwater vehicles for tracking during training and Test and Evaluation (T&E) exercises, and to ensure safe operation and movement of all craft and weapons on fixed and portable ranges. Funding is used to procure equipment for T&E exercises in addition to improvement and modernization projects. Production engineering requirements are performed by a field activity or contractor during the production phase of these projects and Product improvement requirements are for fixed and portable range and fleet equipment.

[P5 / F4006 - STATIONARY TARGET EQUIPMENT MK28]: The stationary target equipment includes the MK 28 Targets and all equipment used for conducting Service Weapons Tests (SWT) on in-service and advanced war-shot torpedoes. The SWT is the only test the Navy has to verify the explosive train of lightweight and heavyweight torpedoes. Funding is used to procure target systems and equipment for SWT in addition to improvement and modernization projects.

[P5 / Support]: Funding for production engineering and product improvement.

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 03: Torpedoes and Related Equipment / BSA 3: Support Equipment	**P-1 Line Item Number / Title:** 3302 / ASW Range Support

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	1 / ASW Range Support [F4001]				- / 79.766	- / 4.039	- / 4.328	- / 4.438	- / 0.000	- / 4.438
P-40	**Total Gross/Weapon System Cost**				**- / 79.766**	**- / 4.039**	**- / 4.328**	**- / 4.438**	**- / 0.000**	**- / 4.438**

*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 Anti-Submarine Warfare (ASW) Range program provides underwater tracking equipment and fleet equipment for use on underwater fixed and portable ranges and for equipment for the Mk28 Service Weapon Target Test. Increase from FY 2026 to FY 2027 includes modernization of the Mk28 Airborne Tactically Integrated Sensors (A-TIS) computer system used for portable tracking and modernization UTRE MK84 Mod 3 logic board to replace obsolete Mod 3 logic boards for torpedo and vehicle customers during Fleet testing and training events.

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 3	**P-1 Line Item Number / Title:** 3302 / ASW Range Support	**Item Number / Title [DODIC]:** 1 / ASW Range Support [F4001]
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)*	79.766	4.039	4.328	4.438	0.000	4.438
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	79.766	4.039	4.328	4.438	0.000	4.438
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**79.766**	**4.039**	**4.328**	**4.438**	**0.000**	**4.438**
(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																		
1.1.1) F4001 - UTRE/ PINGER EXERCISE EQUIPMENT	-	-	38.588	-	-	2.047	-	-	3.085	-	-	3.125	-	-	-	-	-	3.125
1.1.2) F4006 - STATIONARY TARGET EQUIPMENT MK28	-	-	24.917	-	-	1.186	-	-	1.243	-	-	1.313	-	-	-	-	-	1.313
Subtotal: Recurring Cost	-	-	*63.505*	-	-	*3.233*	-	-	*4.328*	-	-	*4.438*	-	-	-	-	-	*4.438*
Subtotal: Hardware Cost	**-**	**-**	***63.505***	**-**	**-**	***3.233***	**-**	**-**	***4.328***	**-**	**-**	***4.438***	**-**	**-**	**-**	**-**	**-**	***4.438***
Support Cost																		
2.1) F4830 - PRODUCTION ENGINEERING - UTRE	-	-	8.603	-	-	0.403	-	-	-	-	-	-	-	-	-	-	-	-
2.2) F4850 - PRODUCT IMPROVEMENT - UTRE	-	-	7.658	-	-	0.403	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support Cost	**-**	**-**	***16.261***	**-**	**-**	***0.806***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**-**	**-**	**79.766**	**-**	**-**	**4.039**	**-**	**-**	**4.328**	**-**	**-**	**4.438**	**-**	**-**	**0.000**	**-**	**-**	**4.438**

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Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 03: Torpedoes and Related Equipment / BSA 4: Destination Transportation	**P-1 Line Item Number / Title:** 2410 / First Destination Transportation

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)*	57.075	5.669	5.346	6.011	0.000	6.011	7.308	7.442	10.210	10.450	Continuing	Continuing
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	57.075	5.669	5.346	6.011	0.000	6.011	7.308	7.442	10.210	10.450	Continuing	Continuing
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**57.075**	**5.669**	**5.346**	**6.011**	**0.000**	**6.011**	**7.308**	**7.442**	**10.210**	**10.450**	**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:

First Destination Transportation (FDT) delivers material from a procurement source to the first point of use or storage which may be in the Continental United States or overseas. The procurement source may be a supplier outside of the Department of War (DoW) supply system or a DoW activity which fabricates new material. FDT also includes transportation from point of origin to point of use or storage when Navy-owned material or equipment is provided to a contractor incident to a Research and Development project or a system/equipment acquisition or modification.

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 03: Torpedoes and Related Equipment / BSA 4: Destination Transportation	**P-1 Line Item Number / Title:** 2410 / First Destination Transportation

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	1 / FIRST DESTINATION TRANSPORTATION (FDT)				- / 57.075	- / 5.669	- / 5.346	- / 6.011	- / 0.000	- / 6.011
P-40	**Total Gross/Weapon System Cost**				**- / 57.075**	**- / 5.669**	**- / 5.346**	**- / 6.011**	**- / 0.000**	**- / 6.011**

*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 funds are required for transportation costs for shipments of WPN-procured weapons related equipment and material to the first point of use or storage, or as Government Furnished Equipment/ Government Furnished Material (GFE/GFM) provided to a contractor incident to a WPN-funded system/equipment acquisition or modification.

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 03 / 4	**P-1 Line Item Number / Title:** 2410 / First Destination Transportation	**Item Number / Title [DODIC]:** 1 / FIRST DESTINATION TRANSPORTATION (FDT)
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)*	57.075	5.669	5.346	6.011	0.000	6.011
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	57.075	5.669	5.346	6.011	0.000	6.011
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**57.075**	**5.669**	**5.346**	**6.011**	**0.000**	**6.011**
(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 Cost																		
1.1) First Destination Transportation-NAVSUP	-	-	11.034	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.2) First Destination Transportation - NAVAIR (1)	-	-	19.363	-	-	1.971	-	-	2.023	-	-	2.131	-	-	-	-	-	2.131
1.3) First Destination Transportation - NAVSEA (2)	-	-	10.833	-	-	1.510	-	-	1.088	-	-	1.609	-	-	-	-	-	1.609
1.4) First Destination Transportation - SSP	-	-	15.845	-	-	2.188	-	-	2.235	-	-	2.271	-	-	-	-	-	2.271
Subtotal: Support Cost	***-***	***-***	***57.075***	***-***	***-***	***5.669***	***-***	***-***	***5.346***	***-***	***-***	***6.011***	***-***	***-***	***-***	***-***	***-***	***6.011***
Gross/Weapon System Cost	**-**	**-**	**57.075**	**-**	**-**	**5.669**	**-**	**-**	**5.346**	**-**	**-**	**6.011**	**-**	**-**	**0.000**	**-**	**-**	**6.011**

Footnotes:

(1) FY 2026 to FY 2027 increase of $108 thousand is due to increased transportation costs associated with the trucking and rail service.

(2) FY 2026 to FY 2027 increase of $521 thousand is due to increased transportation costs associated with trucking and rail services.

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Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 04: Other Weapons / BSA 1: Guns and Gun Mounts	**P-1 Line Item Number / Title:** 4129 / Small Arms and Weapons
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)*	195.259	21.318	9.987	13.946	0.000	13.946	25.135	18.330	18.647	19.024	-	321.646
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	195.259	21.318	9.987	13.946	0.000	13.946	25.135	18.330	18.647	19.024	-	321.646
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**195.259**	**21.318**	**9.987**	**13.946**	**0.000**	**13.946**	**25.135**	**18.330**	**18.647**	**19.024**	**-**	**321.646**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares *($ in Millions)*	-	0.227	0.497	0.516	-	0.516	0.235	0.434	0.498	0.510	Continuing	Continuing
Flyaway Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-

Description:

4129 Small Arms and Weapons: Provides for the initial procurement, force-wide inventory sustainment and standardization, and modernization of US Navy service-common weapon systems and associated weapon equipment, to include required gun mounts and sights. These service-common weapon systems and equipment support force-wide training and security (ashore and afloat), foreign internal defense, peacekeeping missions, and global combat operations. This line supports Naval Special Warfare Command (NAVSPECWARCOM) and Navy Expeditionary Combat Command (NECC).

Future Years Defense Program (FYDP) funding supports service-common weapon and equipment inventory objectives, as well as transportation and production engineering costs. FYDP funding supports the standardization and modernization of: Pistols, Carbines (Rifles) and Carbine Sights, Shotguns, Heavy Machine Guns and Heavy Machine Gun Sights, Grenade Launchers, Mortars, Rocket Launchers and Fire Control Systems, Gun Mounts, and Remote Weapons Systems.

Provides for the procurement of initial weapons systems outfitting on T-AGSE's in support of Nuclear Weapons Surety. T-AGSE provide a critical armed escort component to the Strategic Systems Programs Transit Protection Program tasked with protecting Ship, Submersible, Ballistic, Nuclear (SSBNs) transiting to and from their dive point.

[P5 - 3 / SSBN Armed Escort Weapon System]: Strategic Systems Programs utilizes armed escort vessels (T-AGSEs) to protect SSBNs transiting to and from homeport. Strategic Systems Programs is adding two additional T-AGSEs to its Transit Protection Program. Funding is required for initial outfitting of weapons systems on these vessels in order to meet escort mission requirements.

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 04: Other Weapons / BSA 1: Guns and Gun Mounts	**P-1 Line Item Number / Title:** 4129 / Small Arms and Weapons
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	1 / EXPEDITIONARY WARFARE	P-5a, P-21			- / 109.543	- / 15.633	- / 5.357	- / 6.300	- / 0.000	- / 6.300
P-5	2 / SURFACE WARFARE	P-5a, P-21			- / 85.716	- / 5.685	- / 4.630	- / 7.195	- / 0.000	- / 7.195
P-5	3 / STRATEGIC SYSTEMS PROGRAMS				- / 0.000	- / 0.000	- / 0.000	- / 0.451	- / 0.000	- / 0.451
P-40	**Total Gross/Weapon System Cost**				**- / 195.259**	**- / 21.318**	**- / 9.987**	**- / 13.946**	**- / 0.000**	**- / 13.946**

*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:
Funding in FY 2027 supports meeting service-common Small Arms inventory objectives, associated transportation, and production engineering for all US Navy forces including Naval Special Warfare and Naval Expeditionary Combat Command. Funding supports all service-common Small Arms weapons systems including pistols, rifles, shotguns, machine guns, grenade launchers, mortars, rocket launchers, gun mounts, optics, visual augmentation systems and associated equipment. Beginning in FY 2028, the USN will begin phasing in new material solution for medium machine gun capability currently identified as .338 MMG (medium machine gun) which will replace the current M240B which is currently satisfying that capability. The TOA is a total of 5,000. The .338 MMG carries a significantly higher individual cost than the current solution of approx. $30k ea."

Provides for the procurement of initial weapons systems outfitting on T-AGSE's in support of Nuclear Weapons Surety. T-AGSE provide a critical armed escort component to the Strategic Systems Programs Transit Protection Program tasked with protecting SSBNs transiting to and from their dive point. Funding for SSBN Armed Escort Weapon System increases by 0.451M in FY 2027 for initial procurement of gun system mounts for two T-AGSE vessels.

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 1	**P-1 Line Item Number / Title:** 4129 / Small Arms and Weapons	**Item Number / Title [DODIC]:** 1 / EXPEDITIONARY WARFARE
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)*	109.543	15.633	5.357	6.300	0.000	6.300
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	109.543	15.633	5.357	6.300	0.000	6.300
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**109.543**	**15.633**	**5.357**	**6.300**	**0.000**	**6.300**
(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)
Flyaway Cost																		
Recurring Cost																		
1.1.1) ASR/ MRAD .300 PRC/ Mk22(†) (1)	13,505.84	257	3.471	17,000.00	223	3.791	17,000.00	184	3.128	17,000.00	246	4.182	-	-	0.000	17,000.00	246	4.182
1.1.2) URG 14.5	-	-	0.163	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
1.1.3) CROWS II(†) (2)	321,122.81	57	18.304	350,000.00	3	1.050	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
1.1.4) FCS13RE (MAAWS)	28,000.00	31	0.868	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
1.1.5) MORTAR, 60MM, M8A1, BASEPLATE	6,571.43	35	0.230	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
1.1.6) RIFLE/ CARBINE SIGHT (SCO)	1,642.12	6,002	9.856	2,120.00	344	0.729	2,160.00	442	0.955	2,180.00	522	1.138	-	-	0.000	2,180.00	522	1.138
1.1.7) MACHINE GUN SIGHT (MMO)(†)	3,400.00	3,480	11.832	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
1.1.8) AN/PVS-31B, INDIVIDUAL NVGs (3)	25,000.00	16	0.400	11,500.00	643	7.395	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
1.1.9) 14.5 URG KIT	780.00	2,100	1.638	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
Subtotal: Recurring Cost	-	-	*46.762*	-	-	*12.965*	-	-	*4.083*	-	-	*5.320*	-	-	*0.000*	-	-	*5.320*
Subtotal: Flyaway Cost	**-**	**-**	***46.762***	**-**	**-**	***12.965***	**-**	**-**	***4.083***	**-**	**-**	***5.320***	**-**	**-**	***0.000***	**-**	**-**	***5.320***
Hardware - EXPEDITIONARY WARFARE Cost																		
Recurring Cost																		

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 1	**P-1 Line Item Number / Title:** 4129 / Small Arms and Weapons	**Item Number / Title [DODIC]:** 1 / EXPEDITIONARY WARFARE
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)
2.1.1) SSAM/MK50	555,333.33	9	4.998	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
2.1.2) MK48	8,729.41	85	0.742	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
2.1.3) MK48 REFURB	5,942.86	35	0.208	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
2.1.4) M107 .50 CAL SNIPER RIFLE	12,500.00	2	0.025	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
2.1.5) M11 9MM PISTOL	700.00	40	0.028	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
2.1.6) M9 9MM PISTOL	6,855.63	284	1.947	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
2.1.7) MK44 7.62MM MINIGUN	360,750.00	8	2.886	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
2.1.8) MK44 REFURB	40,666.67	3	0.122	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
2.1.9) EXPEDITIONARY MOUNTS	2,750.00	40	0.110	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
2.1.10) MK-19 MOD 3 40MM GMG	17,111.11	9	0.154	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
2.1.11) M4A1 5.56MM CARBINE (4)	4,882.70	2,191	10.698	850.00	400	0.340	875.00	701	0.613	900.00	400	0.360	-	-	0.000	900.00	400	0.360
2.1.12) M240B 7.62MM MG(†) (5)	43,155.00	200	8.631	12,650.00	111	1.404	13,000.00	50	0.650	13,000.00	47	0.611	-	-	0.000	13,000.00	47	0.611
2.1.13) M2A1	14,418.88	339	4.888	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
2.1.14) M2A1 COMPONENTS	-	-	7.277	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
2.1.15) M224 60MM MORTAR(†)	76,458.33	48	3.670	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
2.1.16) M18 SERVICE PISTOL	200.04	11,348	2.270	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
2.1.18) M252 81MM MORTAR(†)	50,454.55	55	2.775	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
2.1.20) M3E1 Carl Gustaf	64,741.94	124	8.028	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
2.1.21) M3E1 20mm sub caliber adapter	6,811.11	90	0.613	5,000.00	82	0.410	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
2.1.22) SU-255 Small Arms Optics	30,000.00	29	0.870	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
Subtotal: Recurring Cost	-	-	*60.940*	-	-	*2.154*	-	-	*1.263*	-	-	*0.971*	-	-	*0.000*	-	-	*0.971*
Subtotal: Hardware - EXPEDITIONARY WARFARE Cost	**-**	**-**	***60.940***	**-**	**-**	***2.154***	**-**	**-**	***1.263***	**-**	**-**	***0.971***	**-**	**-**	***0.000***	**-**	**-**	***0.971***

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 1	P-1 Line Item Number / Title: 4129 / Small Arms and Weapons	Item Number / Title [DODIC]: 1 / EXPEDITIONARY WARFARE
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)
Hardware - TRANSPORTATION ACCOUNT CODE (TAC) Cost																		
Recurring Cost																		
3.1.1) SMALL ARMS TAC	-	-	0.705	-	-	0.513	-	-	0.003	-	-	0.000	-	-	0.000	-	-	0.000
3.1.2) Production Engineering	-	-	1.136	-	-	0.001	-	-	0.008	-	-	0.009	-	-	0.000	-	-	0.009
Subtotal: Recurring Cost	-	-	*1.841*	-	-	*0.514*	-	-	*0.011*	-	-	*0.009*	-	-	*0.000*	-	-	*0.009*
Subtotal: Hardware - TRANSPORTATION ACCOUNT CODE (TAC) Cost	**-**	**-**	***1.841***	**-**	**-**	***0.514***	**-**	**-**	***0.011***	**-**	**-**	***0.009***	**-**	**-**	***0.000***	**-**	**-**	***0.009***
Gross/Weapon System Cost	**-**	**-**	**109.543**	**-**	**-**	**15.633**	**-**	**-**	**5.357**	**-**	**-**	**6.300**	**-**	**-**	**0.000**	**-**	**-**	**6.300**

(†) indicates the presence of a P-5a

Footnotes:

(1) The Mk22 represents the latest advancement in precision rifle technology and is the new service common material solution to replace the legacy precision rifle systems across the Department of the Navy. Due to its high unit cost, funding profiles remain low and FOC will exceed beyond the FYDP. This plus up will support modernization at an increased rate allowing the US Navy to improve lethality and meet ongoing fielding requirements and annual replacement rates.

(2) CROWS II was originally supposed to be installed on a total of 85 JLTVs; however, the requirement was reduced from 85 to 60 CROWS II units. We maintained an annual buy of 14 system per year (or $4.9M max) until complete. FY25 will be the last CROWS II procurement (only 3 systems left to procure) getting us to a total of 60 systems. MK50 Mod 1 (for CCM maritime platform) had a total requirement of 14 systems but was deemed no longer a requirement and canceled prior to production.

(3) In FY 2025, I received 7.395M of Ukraine funding to support the replenishment of Naval Special Warfare AN/PVS-31Bs for the replacement of Navy stock.

(4) Quantities due to sustainment requirements.

(5) Resource sponsor realigned the funds to other Naval Special Warfare program, due to no longer requiring additional CROWS II for the Navy. The realignment allowed the increase of quantities from 40 to 50, to support the procurement schedule.

Exhibit P-5a, Procurement History and Planning: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 1	P-1 Line Item Number / Title: 4129 / Small Arms and Weapons	Item Number / Title [DODIC]: 1 / EXPEDITIONARY WARFARE

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
1.1.1) ASR/MRAD .300 PRC/Mk22		2024	Barrett Manufacturing / Murfreesboro, TN	C / TBD	** NO PCO **	Oct 2023	Apr 2025	86	16,500.00	Y		
1.1.1) ASR/MRAD .300 PRC/Mk22		2025	Barrett Manufacturing / Murfreesboro, TN	C / TBD	** NO PCO **	Oct 2024	Apr 2026	223	17,000.00	Y		
1.1.1) ASR/MRAD .300 PRC/Mk22		2026	Barrett Manufacturing / Murfreesboro, TN	C / TBD	** NO PCO **	Oct 2025	Apr 2027	184	17,000.00	Y		
1.1.1) ASR/MRAD .300 PRC/Mk22		2027	Barrett Manufacturing / Murfreesboro, TN	C / TBD	** NO PCO **	Oct 2026	Apr 2028	246	17,000.00	Y		
1.1.3) CROWS II(†)		2023	KONGSBERG / Jonhstown, PA	C / FFP	PICATINNY NJ	Apr 2023	Oct 2024	14	350,000.00	Y		
1.1.3) CROWS II(†)		2024	KONGSBERG / Jonhstown, PA	C / CPFF	PICATINNY NJ	Apr 2024	Apr 2027	14	350,000.00	Y		
1.1.7) MACHINE GUN SIGHT (MMO)		2024	TRIJICON / Wixom, MI	C / IDIQ	PICATINNY NJ	Oct 2023	Apr 2024	150	3,400.00	Y		
2.1.12) M240B 7.62MM MG		2024	FN / COLUMBIA, SC	C / TBD	** NO PCO **	Oct 2023	Nov 2025	20	12,650.00	N		
2.1.12) M240B 7.62MM MG		2025	FN / COLUMBIA, SC	C / TBD	** NO PCO **	Oct 2024	Nov 2026	111	12,650.00	N		
2.1.15) M224 60MM MORTAR	✓	2019	Connectec Co. Inc / Irvin, CA	C / IDIQ	PICATINNY	Jan 2019	Jan 2019	22	70,000.00	N		Oct 2018
2.1.18) M252 81MM MORTAR	✓	2018	Connectec Co. Inc / Irvin, CA	C / FFP	PICATINNY	Jan 2018	Jan 2018	30	50,000.00	Y		Oct 2017

(†) indicates the presence of a P-21

Exhibit P-21, Production Schedule: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 1	**P-1 Line Item Number / Title:** 4129 / Small Arms and Weapons	**Item Number / Title [DODIC]:** 1 / EXPEDITIONARY WARFARE

Cost Elements (Units in Each)							Fiscal Year 2018												Fiscal Year 2019												BALANCE
										Calendar Year 2018														Calendar Year 2019									
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2017	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	
1.1.3) CROWS II [2]																															
Prior Years Deliveries: 29																															
	1	2023	NAVY	14	0	14																									14
	1	2024	NAVY	14	0	14																									14
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 1	**P-1 Line Item Number / Title:** 4129 / Small Arms and Weapons	**Item Number / Title [DODIC]:** 1 / EXPEDITIONARY WARFARE

Cost Elements (Units in Each)							Fiscal Year 2020												Fiscal Year 2021											BALANCE
										Calendar Year 2020														Calendar Year 2021								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2019	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	
1.1.3) CROWS II [2]																														
Prior Years Deliveries: 29																														
	1	2023	NAVY	14	0	14																								14
	1	2024	NAVY	14	0	14																								14
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 1	**P-1 Line Item Number / Title:** 4129 / Small Arms and Weapons	**Item Number / Title [DODIC]:** 1 / EXPEDITIONARY WARFARE

Cost Elements (Units in Each)							Fiscal Year 2022												Fiscal Year 2023											BALANCE
										Calendar Year 2022														Calendar Year 2023								
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2021	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	
1.1.3) CROWS II [2]																														
Prior Years Deliveries: 29																														
	1	2023	NAVY	14	0	14																			A -	-	-	-	-	-	14
	1	2024	NAVY	14	0	14																									14
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 1	**P-1 Line Item Number / Title:** 4129 / Small Arms and Weapons	**Item Number / Title [DODIC]:** 1 / EXPEDITIONARY WARFARE

Cost Elements (Units in Each)							Fiscal Year 2024												Fiscal Year 2025											BALANCE
										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	
1.1.3) CROWS II [2]																														
Prior Years Deliveries: 29																														
	1	2023	NAVY	14	0	14	-	-	-	-	-	-	-	-	-	-	-	-	14											0
	1	2024	NAVY	14	0	14							A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 1	**P-1 Line Item Number / Title:** 4129 / Small Arms and Weapons	**Item Number / Title [DODIC]:** 1 / EXPEDITIONARY WARFARE

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	
1.1.3) CROWS II [2]																														
Prior Years Deliveries: 29																														
	1	2023	NAVY	14	14	0																								0
	1	2024	NAVY	14	0	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14					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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 1	**P-1 Line Item Number / Title:** 4129 / Small Arms and Weapons	**Item Number / Title [DODIC]:** 1 / EXPEDITIONARY WARFARE

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	KONGSBERG - Jonhstown, PA			TBD	0	0	18	18	0	0	18	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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 1	**P-1 Line Item Number / Title:** 4129 / Small Arms and Weapons	**Item Number / Title [DODIC]:** 2 / SURFACE WARFARE
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)*	85.716	5.685	4.630	7.195	0.000	7.195
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	85.716	5.685	4.630	7.195	0.000	7.195
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**85.716**	**5.685**	**4.630**	**7.195**	**0.000**	**7.195**
(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 - SURFACE WARFARE Cost																		
Recurring Cost																		
1.1.1) MK44 REFURB	41,000.00	1	0.041	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
1.1.2) M590A1 12 GAUGE SHOTGUN	500.00	6,504	3.252	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
1.1.3) M4A1 5.56MM CARBINE(†)	2,535.35	2,645	6.706	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
1.1.4) M240B 7.62MM MG	75,653.74	361	27.311	12,649.00	50	0.632	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
1.1.5) M9 9MM PISTOL	9,717.39	230	2.235	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
1.1.6) M2HB REFURB/M2A1 QCB CONVO KITS	5,985.29	340	2.035	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
1.1.7) M2A1 COMPONENTS	27,275.68	555	15.138	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
1.1.8) M18 SERVICE PISTOL	200.00	56,900	11.380	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
1.1.9) M320A1 40MM GRENADE LAUNCHER	2,000.00	1,087	2.174	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
1.1.10) RIFLE/ CARBINE SIGHT (SCO)(†) (6)	1,695.88	4,873	8.264	2,120.00	2,383	5.052	2,160.00	2,143	4.629	2,180.00	3,300	7.194	-	-	0.000	2,180.00	3,300	7.194
1.1.11) MACHINE GUN SIGHT (MMO)(†)	3,481.17	1,195	4.160	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 1	P-1 Line Item Number / Title: 4129 / Small Arms and Weapons	Item Number / Title [DODIC]: 2 / SURFACE WARFARE
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: Recurring Cost	-	-	*82.696*	-	-	*5.684*	-	-	*4.629*	-	-	*7.194*	-	-	*0.000*	-	-	*7.194*
Subtotal: Hardware - SURFACE WARFARE Cost	**-**	**-**	***82.696***	**-**	**-**	***5.684***	**-**	**-**	***4.629***	**-**	**-**	***7.194***	**-**	**-**	***0.000***	**-**	**-**	***7.194***
Hardware - TRANSPORTATION ACCOUNT CODE (TAC) Cost																		
Recurring Cost																		
2.1.1) SMALL ARMS TAC	-	-	0.603	-	-	0.001	-	-	0.001	-	-	0.001	-	-	0.000	-	-	0.001
Subtotal: Recurring Cost	-	-	*0.603*	-	-	*0.001*	-	-	*0.001*	-	-	*0.001*	-	-	*0.000*	-	-	*0.001*
Subtotal: Hardware - TRANSPORTATION ACCOUNT CODE (TAC) Cost	**-**	**-**	***0.603***	**-**	**-**	***0.001***	**-**	**-**	***0.001***	**-**	**-**	***0.001***	**-**	**-**	***0.000***	**-**	**-**	***0.001***
Support - SURFACE WARFARE Cost																		
3.1) PRODUCTION ENGINEERING	-	-	2.417	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
Subtotal: Support - SURFACE WARFARE Cost	**-**	**-**	***2.417***	**-**	**-**	***0.000***	**-**	**-**	***0.000***	**-**	**-**	***0.000***	**-**	**-**	***0.000***	**-**	**-**	***0.000***
Gross/Weapon System Cost	**-**	**-**	**85.716**	**-**	**-**	**5.685**	**-**	**-**	**4.630**	**-**	**-**	**7.195**	**-**	**-**	**0.000**	**-**	**-**	**7.195**

(†) indicates the presence of a P-5a

Footnotes:

(6) The increase in Rifle/Carbine Sight (SCO) procurements in FY 2027 is directly attributed to the Approved Acquisition Objective (AAO) of 46,000 M83 SCOs (1:1 to combat rifles) and combat capability to the fleet.

Exhibit P-5a, Procurement History and Planning: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 1	P-1 Line Item Number / Title: 4129 / Small Arms and Weapons	Item Number / Title [DODIC]: 2 / SURFACE WARFARE

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
1.1.3) M4A1 5.56MM CARBINE		2024	COLT / HARTFORD, CT	C / CPAF	** NO PCO **	Dec 2023	Jan 2025	100	825.00	Y		
1.1.10) RIFLE/CARBINE SIGHT (SCO)(†)		2023	TRIJICON / Wixom, MI	MIPR	Quantico, VA	Jan 2023	Jul 2024	2,398	1,500.00	Y		
1.1.10) RIFLE/CARBINE SIGHT (SCO)(†)		2024	TRIJICON / Wixom, MI	MIPR	Quantico, VA	Dec 2023	Jun 2025	1,725	2,075.00	Y		
1.1.10) RIFLE/CARBINE SIGHT (SCO)(†)		2025	TRIJICON / Wixom, MI	MIPR	Quantico, VA	Dec 2024	Jun 2026	2,383	2,120.00	Y		
1.1.10) RIFLE/CARBINE SIGHT (SCO)(†)		2026	TRIJICON / Wixom, MI	MIPR	Quantico, VA	Dec 2025	Jun 2027	2,143	2,160.00	Y		
1.1.10) RIFLE/CARBINE SIGHT (SCO)(†)		2027	TRIJICON / Wixom, MI	MIPR	Quantico, VA	Dec 2026	Jun 2028	3,300	2,180.00	Y		
1.1.11) MACHINE GUN SIGHT (MMO)		2024	TRIJICON / Wixom, MI	C / FFP	** NO PCO **	Jan 2024	Jul 2025	610	3,600.00	Y		

(†) indicates the presence of a P-21

Exhibit P-21, Production Schedule: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 1	**P-1 Line Item Number / Title:** 4129 / Small Arms and Weapons	**Item Number / Title [DODIC]:** 2 / SURFACE WARFARE

Cost Elements (Units in Each)							Fiscal Year 2023												Fiscal Year 2024											BALANCE
										Calendar Year 2023														Calendar Year 2024									
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2022	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	
1.1.10) RIFLE/CARBINE SIGHT (SCO) [6]																														
Prior Years Deliveries: 750																														
	1	2023	NAVY	2,398	0	2,398				A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,398			0
	1	2024	NAVY	1,725	0	1,725															A -	-	-	-	-	-	-	-	-	-	1,725
	1	2025	NAVY	2,383	0	2,383																										2,383
	1	2026	NAVY	2,143	0	2,143																										2,143
	1	2027	NAVY	3,300	0	3,300																										3,300
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 1	**P-1 Line Item Number / Title:** 4129 / Small Arms and Weapons	**Item Number / Title [DODIC]:** 2 / SURFACE WARFARE

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	
1.1.10) RIFLE/CARBINE SIGHT (SCO) (6)																															
Prior Years Deliveries: 750																															
	1	2023	NAVY	2,398	2,398	0																									0
	1	2024	NAVY	1,725	0	1,725	-	-	-	-	-	-	-	-	1,725																0
	1	2025	NAVY	2,383	0	2,383			A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,383				0
	1	2026	NAVY	2,143	0	2,143															A -	-	-	-	-	-	-	-	-	-	2,143
	1	2027	NAVY	3,300	0	3,300																									3,300
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 1	**P-1 Line Item Number / Title:** 4129 / Small Arms and Weapons	**Item Number / Title [DODIC]:** 2 / SURFACE WARFARE

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	
1.1.10) RIFLE/CARBINE SIGHT (SCO) (6)																														
Prior Years Deliveries: 750																														
	1	2023	NAVY	2,398	2,398	0																								0
	1	2024	NAVY	1,725	1,725	0																								0
	1	2025	NAVY	2,383	2,383	0																								0
	1	2026	NAVY	2,143	0	2,143	-	-	-	-	-	-	-	-	2,143															0
	1	2027	NAVY	3,300	0	3,300			A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,300				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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 1	**P-1 Line Item Number / Title:** 4129 / Small Arms and Weapons	**Item Number / Title [DODIC]:** 2 / SURFACE WARFARE

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	TRIJICON - Wixom, MI			TBD	0	0	18	18	0	0	18	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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 1	**P-1 Line Item Number / Title:** 4129 / Small Arms and Weapons	**Item Number / Title [DODIC]:** 3 / STRATEGIC SYSTEMS PROGRAMS
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)*	0.000	0.000	0.000	0.451	0.000	0.451
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	0.000	0.000	0.000	0.451	0.000	0.451
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**0.000**	**0.000**	**0.000**	**0.451**	**0.000**	**0.451**
(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																		
1.1.1) SSBN Armed Escort Weapon System [7]	-	-	0.000	-	-	0.000	-	-	0.000	225,500.00	2	0.451	-	-	0.000	225,500.00	2	0.451
Subtotal: Recurring Cost	-	-	*0.000*	-	-	*0.000*	-	-	*0.000*	-	-	*0.451*	-	-	*0.000*	-	-	*0.451*
Subtotal: Hardware Cost	**-**	**-**	***0.000***	**-**	**-**	***0.000***	**-**	**-**	***0.000***	**-**	**-**	***0.451***	**-**	**-**	***0.000***	**-**	**-**	***0.451***
Gross/Weapon System Cost	**-**	**-**	**0.000**	**-**	**-**	**0.000**	**-**	**-**	**0.000**	**-**	**-**	**0.451**	**-**	**-**	**0.000**	**-**	**-**	**0.451**

Footnotes:

[7] Funding for SSBN Armed Escort Weapon System increases by 0.451M in FY27 for initial procurement of Mk48 cables required in order to allow outfitting of gun system mounts for two T-AGSE vessels.

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 04: Other Weapons / BSA 2: Modification of Guns And Gun Mounts	**P-1 Line Item Number / Title:** 4205 / Close-In Wpns Sys (CIWS) Mods
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)*	1,855.095	5.118	8.122	7.939	0.000	7.939	7.969	7.981	8.127	8.289	Continuing	Continuing
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	1,855.095	5.118	8.122	7.939	0.000	7.939	7.969	7.981	8.127	8.289	Continuing	Continuing
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**1,855.095**	**5.118**	**8.122**	**7.939**	**0.000**	**7.939**	**7.969**	**7.981**	**8.127**	**8.289**	**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:

Phalanx Close-In Weapon System (CIWS) is an autonomous combat system that searches, detects, tracks (radar and electro-optic), and engages threats with a 20mm Gatling gun capable of firing 4,500 tungsten penetrator rounds per minute. Integral to ship self-defense and the anti-air warfare "defense-in-depth" concept, CIWS provides terminal defense against anti-ship missiles and high-speed aircraft penetrating other fleet defenses. Phalanx CIWS can operate autonomously or be integrated with a ship's combat system.

The CIWS Block 1B configuration provides further defense against asymmetric threats such as small, fast surface craft, low slow-flying fixed and rotary-winged aircraft and unmanned aerial vehicles through the addition of an integrated Forward-Looking Infra-Red (FLIR) sensor. Block 1B also incorporates an Optimized Gun Barrel (OGB) for tighter ordnance dispersion. Enhanced Lethality Cartridges (ELC) can be used with the OGB for improved target penetration.

The MK 15 MOD 40 CIWS RAM Defense Capability (CRDC) configuration is fielded aboard select Nimitz Class Carriers (CVN). It is a fast reaction, rapid fire, computer-controlled radar system that employs the Rolling Airframe Missiles (RAM) as an effector for Anti-Ship Missile (ASM) defense. The latest RAM missile variant (Block 2B) defends against highly maneuverable Anti-Ship Cruise Missile (ASCM) threats and emerging complex raid attacks utilizing an advanced infrared (IR) seeker and Missile-to-Missile Link (MML) while maintaining all the proven capabilities of previous RAM variants: accurate terminal guidance, proven lethality, and post-launch fire and forget capability.

[P5 / DT001 CIWS BLOCK 1B]: This budget provides for hardware procurements to address safety, obsolescence, and reliability improvements. There are 237 U.S. (USN/USCG) shipboard systems, 8 trainers, and 3 Engineering Development Module (EDM)/Periodic Conformance Inspection (PCI) mounts.

[P5 / DT001 CIWS (CRDC) MK 15 MOD 40]: Funding supports MK 15 MOD 40 hardware procurement and installation of Ordnance Alterations (ORDALT) to address safety, obsolescence, and reliability.

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 04: Other Weapons / BSA 2: Modification of Guns And Gun Mounts	**P-1 Line Item Number / Title:** 4205 / Close-In Wpns Sys (CIWS) Mods
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	1 / Close-In Wpns Sys (CIWS) Mods				- / 522.654	- / 5.118	- / 8.122	- / 7.939	- / 0.000	- / 7.939
P-3a	1 / Block 1B Baseline 2 Radar Upgrades (ECP/ORDALT)				- / 187.359	- / 0.000	- / 0.000	- / 0.000	- / 0.000	- / 0.000
P-3a	2 / CIWS Block 1 B (Phalanx CIWS Block 1)				- / 1,145.082	- / 0.000	- / 0.000	- / 0.000	- / 0.000	- / 0.000
P-40	**Total Gross/Weapon System Cost**				**- / 1,855.095**	**- / 5.118**	**- / 8.122**	**- / 7.939**	**- / 0.000**	**- / 7.939**

Exhibits Schedule					FY 2028	FY 2029	FY 2030	FY 2031	To Complete	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	1 / Close-In Wpns Sys (CIWS) Mods				- / -	- / -	- / -	- / -	- / -	- / -
P-3a	1 / Block 1B Baseline 2 Radar Upgrades (ECP/ORDALT)				- / 0.000	- / 0.000	- / 0.000	- / 0.000	- / 0.000	- / 187.359
P-3a	2 / CIWS Block 1 B (Phalanx CIWS Block 1)				- / 0.000	- / 0.000	- / 0.000	- / 0.000	- / 0.000	- / 1,145.082
P-40	**Total Gross/Weapon System Cost**				**- / 7.969**	**- / 7.981**	**- / 8.127**	**- / 8.289**	**Continuing**	**Continuing**

*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 funding continues procurements of corrective action and reliability ORDALTs for the MK 15 MOD 40 CRDC sensor. It also continues 10 procurements for the Gun Ammo Handling System (GAHS) and Electronic Gun Drive (E-Gun) ORDALTs.

The GAHS ORDALT improves system operational availability and reliability by introducing a modified design with improved materials for components that are prone to fatigue and causing ammo handling jams. The E-Gun ORDALT replaces the pneumatic gun drive components with an electric drive system providing an increased number of engagements thru better control of fire rates and a reduced rate of fire variability. It also reduces maintenance hours, improves Built-In Test (BIT) and troubleshooting, increases reliability by eliminating high failure pneumatic components and reduces gun jams.

The CRDC reliability ORDALTs increase reliability of the CRDC sensor. The sensor is the primary reliability degrader of the system and corrective actions are necessary to achieve the systems required operational availability. CRDC corrective action and reliability improvement kit procurements (two ship sets) include the Local Oscillator (LO), Transformer Rectifier Unit (TRU), Active Electronically Scanned Array (AESA) Radar Interface (ARI) and Radar Power Supply (RPS).

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 2	**P-1 Line Item Number / Title:** 4205 / Close-In Wpns Sys (CIWS) Mods	**Item Number / Title [DODIC]:** 1 / Close-In Wpns Sys (CIWS) Mods
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)*	522.654	5.118	8.122	7.939	0.000	7.939
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	522.654	5.118	8.122	7.939	0.000	7.939
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**522.654**	**5.118**	**8.122**	**7.939**	**0.000**	**7.939**
(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)
Flyaway Cost																		
Recurring Cost																		
1.1.1) MK 15 MOD 40 Configuration ORDALT [1]	-	-	0.000	-	-	0.000	1,778K	2	3.557	1,810K	2	3.620	-	-	0.000	1,810K	2	3.620
Subtotal: Recurring Cost	-	-	*0.000*	-	-	*0.000*	-	-	*3.557*	-	-	*3.620*	-	-	*0.000*	-	-	*3.620*
Subtotal: Flyaway Cost	**-**	**-**	***0.000***	**-**	**-**	***0.000***	**-**	**-**	***3.557***	**-**	**-**	***3.620***	**-**	**-**	***0.000***	**-**	**-**	***3.620***
Hardware - DT001 CIWS BLOCK 1B Cost																		
Recurring Cost																		
2.1.1) ECP/ORDALT	-	-	384.287	-	-	0.415	-	-	0.239	-	-	0.255	-	-	0.000	-	-	0.255
2.1.2) Gun Ammo Handling System ORDALT	-	-	0.000	-	-	0.451	-	-	0.507	-	-	0.470	-	-	0.000	-	-	0.470
2.1.3) EGUN ORDALT	-	-	0.000	-	-	4.252	-	-	3.819	-	-	3.594	-	-	0.000	-	-	3.594
Subtotal: Recurring Cost	-	-	*384.287*	-	-	*5.118*	-	-	*4.565*	-	-	*4.319*	-	-	*0.000*	-	-	*4.319*
Subtotal: Hardware - DT001 CIWS BLOCK 1B Cost	**-**	**-**	***384.287***	**-**	**-**	***5.118***	**-**	**-**	***4.565***	**-**	**-**	***4.319***	**-**	**-**	***0.000***	**-**	**-**	***4.319***
Hardware - DT001 CIWS (CRDC) MK 15 MOD 40 Cost																		
Non Recurring Cost																		
3.1.1) Sensor Upgrades	-	-	138.367	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000	-	-	0.000
Subtotal: Non Recurring Cost	-	-	*138.367*	-	-	*0.000*	-	-	*0.000*	-	-	*0.000*	-	-	*0.000*	-	-	*0.000*

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 2	P-1 Line Item Number / Title: 4205 / Close-In Wpns Sys (CIWS) Mods	Item Number / Title [DODIC]: 1 / Close-In Wpns Sys (CIWS) Mods
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: Hardware - DT001 CIWS (CRDC) MK 15 MOD 40 Cost	-	-	***138.367***	-	-	***0.000***	-	-	***0.000***	-	-	***0.000***	-	-	***0.000***	-	-	***0.000***
Gross/Weapon System Cost	-	-	**522.654**	-	-	**5.118**	-	-	**8.122**	-	-	**7.939**	-	-	**0.000**	-	-	**7.939**

Footnotes:

(1) For ORDALTs the hardware production lead time is 24 months and installations are executed in accordance with Ship Maintenance Availability Schedules.

Exhibit P-3a, Individual Modification: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 2	P-1 Line Item Number / Title: 4205 / Close-In Wpns Sys (CIWS) Mods	Modification Number / Title: 1 / Block 1B Baseline 2 Radar Upgrades
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	FY 2028	FY 2029	FY 2030	FY 2031	To Complete	Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	187.359	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	187.359
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	187.359	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	187.359
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**187.359**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**	**187.359**
(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)*	-	-	-	-	-	-	-	-	-	-	-	-

Description:

The CIWS Block 1B Baseline 2 Radar Upgrade (RUG) Kit is required for CGs, CVNs, DDGs, LCCs, LHAs, LHDs, LPDs, LSDs and WMSLs platforms. The CIWS Block IB Baseline 2 RUG kit is new state of the art digital radar that provides improved performance and increased reliability. It mitigates 200 obsolete components inherent in the existing analog radar by introducing advanced COTS-based signal processing coupled with new low noise signal source. It provides a 2x sensitivity increase along with expanded Doppler (velocity) coverage required for detection and tracking of advanced ASCM and asymmetric threats, provides a 10% increase in system level reliability and provides a 15% reduction in sailor man-hours required for CIWS planned system maintenance.

Exhibit P-3a, Individual Modification: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 2	**P-1 Line Item Number / Title:** 4205 / Close-In Wpns Sys (CIWS) Mods	**Modification Number / Title:** 1 / Block 1B Baseline 2 Radar Upgrades
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	
Models of Systems Affected: CIWS Block 1B Block 1B Baseline 2 Radar Upgrades	**Modification Type:** ECP/ORDALT	**Related RDT&E PEs:**

Financial Plan	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
	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*
Procurement												
Modification Item 1 of 1: Block 1B Baseline 2 Radar Upgrades												
B Kits												
Recurring												
1.1.1) Block 1B Baseline 2 Radar Upgrades - Organic	259 / 187.359	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	259 / 187.359
Subtotal: Recurring	*- / 187.359*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / 0.000*	*- / 187.359*
Subtotal: Block 1B Baseline 2 Radar Upgrades	*259 / 187.359*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*259 / 187.359*
Subtotal: Procurement, All Modification Items	*- / 187.359*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / 0.000*	*- / 187.359*
Installation												
Subtotal: Installation	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*
Total												
Total Cost (Procurement + Support + Installation)	**187.359**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**	**187.359**

Exhibit P-3a, Individual Modification: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 2	**P-1 Line Item Number / Title:** 4205 / Close-In Wpns Sys (CIWS) Mods	**Modification Number / Title:** 1 / Block 1B Baseline 2 Radar Upgrades
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	
Modification Item 1 of 1: Block 1B Baseline 2 Radar Upgrades		

Manufacturer Information	
Manufacturer Name: Raytheon CO	Manufacturer Location: Louisville KY
Administrative Leadtime *(in Months)*: 3	Production Leadtime *(in Months)*: 12

Dates	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031
Contract Dates							
Delivery Dates							

Exhibit P-3a, Individual Modification: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 2	**P-1 Line Item Number / Title:** 4205 / Close-In Wpns Sys (CIWS) Mods	**Modification Number / Title:** 2 / CIWS Block 1 B
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	FY 2028	FY 2029	FY 2030	FY 2031	To Complete	Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	1,145.082	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,145.082
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	1,145.082	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,145.082
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**1,145.082**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**	**1,145.082**
(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)*	-	-	-	-	-	-	-	-	-	-	-	-

Description:

The Block 1B mount includes the addition of a thermal imager, an automatic acquisition video tracker, and stabilization system for the tracker. The upgrade is essential to provide the Fleet capability against small high speed surface threats and low speed air threats.

[CIWS Block 1B] Installation schedule reflects the installation of the CIWS Block 1B and the modification kits CIWS Block 1B conversion upgrade. These 2 cost elements are incorporated into the mount at the factory and the complete mount is installed. It also includes eight SeaRAM installations for Rota-based DDGs (in FY 2019-2021) procured under separate budget line items. The budget also provides for the Design Service Allocation (DSA) efforts associated with the planning yard ship checks, Ship Installation Drawing (SID) development, installation on-site support and Ship Selected Record (SSR) updates.

Exhibit P-3a, Individual Modification: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 2	**P-1 Line Item Number / Title:** 4205 / Close-In Wpns Sys (CIWS) Mods	**Modification Number / Title:** 2 / CIWS Block 1 B
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	
Models of Systems Affected: DT001 CIWS Block 1B CIWS Block 1B	**Modification Type:** Phalanx CIWS Block 1	**Related RDT&E PEs:**

Financial Plan	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
	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*
Procurement												
Modification Item 1 of 1: CIWS Block 1 B												
B Kits												
Non-Recurring												
1.1.1) CIWS Block 1B - NonOrganic	239 / 505.717	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	239 / 505.717
1.1.2) Modifications Kits CIWS Block 1B Conversion and Upgrade - Organic	- / 464.686	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 464.686
Subtotal: Non-Recurring	*- / 970.403*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / 0.000*	*- / 970.403*
Subtotal: CIWS Block 1 B	*239 / 970.403*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*239 / 970.403*
Subtotal: Procurement, All Modification Items	*- / 970.403*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / 0.000*	*- / 970.403*
Installation												
Modification Item 1 of 1: CIWS Block 1 B	- / 174.679	- / 0.000	- / 0.000	- / 0.000	- / 0.000	- / 0.000	- / 0.000	- / 0.000	- / 0.000	- / 0.000	- / 0.000	- / 174.679
Subtotal: Installation	*- / 174.679*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / 0.000*	*- / 174.679*
Total												
Total Cost (Procurement + Support + Installation)	**1,145.082**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**	**1,145.082**

Exhibit P-3a, Individual Modification: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 2	**P-1 Line Item Number / Title:** 4205 / Close-In Wpns Sys (CIWS) Mods	**Modification Number / Title:** 2 / CIWS Block 1 B
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Modification Item 1 of 1: CIWS Block 1 B

Manufacturer Information

Manufacturer Name: Raytheon Co	Manufacturer Location: Louisville KY
Administrative Leadtime *(in Months)*: 0	Production Leadtime *(in Months)*: 26

Dates	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031
Contract Dates							
Delivery Dates							

Installation Information

Method of Implementation: Non-Recurring:: Installation Name: BKits

Installation Cost	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
	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*	Qty *(Each)* / Total Cost *($ M)*
Prior Years	247 / 174.679	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	0 / 0.000	247 / 174.679
FY 2025	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
FY 2026	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
FY 2027	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
FY 2028	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
FY 2029	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
FY 2030	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
FY 2031	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
To Complete	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
Total	247 / 174.679	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	0 / 0.000	247 / 174.679

Installation Schedule

	PYS	FY 2025				FY 2026				FY 2027				FY 2028				FY 2029				FY 2030				FY 2031				TC	Tot
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		
In	237	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	237
Out	237	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	237

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 04: Other Weapons / BSA 2: Modification of Guns And Gun Mounts	**P-1 Line Item Number / Title:** 4206 / Coast Guard Weapons
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)*	426.417	44.718	44.455	49.537	0.000	49.537	51.620	50.886	51.862	52.216	Continuing	Continuing
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	426.417	44.718	44.455	49.537	0.000	49.537	51.620	50.886	51.862	52.216	Continuing	Continuing
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**426.417**	**44.718**	**44.455**	**49.537**	**0.000**	**49.537**	**51.620**	**50.886**	**51.862**	**52.216**	**Continuing**	**Continuing**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares *($ in Millions)*	-	0.749	0.762	0.738	-	0.738	0.791	0.803	0.818	0.834	Continuing	Continuing
Flyaway Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-

Description:

The Coast Guard Weapons line funds the gun weapon systems of the Navy-Type/Navy-Owned Coast Guard Combat System Suite for the United States Coast Guard (USCG) cutters under the Coast Guard Surface Acquisition Program. Under inter-service agreement (delineated in OPNAVINST 4000.79(Series)), Department of Navy (DON) plans, programs, and budgets for specific Navy military equipment, systems and logistic support requirements for Coast Guard units to ensure the Coast Guard is prepared to execute naval warfare tasks in consonance with US Navy units. Ship construction and installation costs are funded under the Department of Homeland Security appropriation.

The Combat System Suite including weapons and sensors will be aligned with future naval ship building programs to support commonality among the two service's systems and meet National Fleet objectives. The Combat System Suite must compliment and integrate with Navy Combat Systems. The suite is an appropriate balance of equipment to ensure the Coast Guard is prepared to accomplish the assigned Naval Operational Capabilities in concert with US Navy units.

The 57mm MK 110 Gun is the primary weapon system of the Offshore Patrol Cutter (OPC) and National Security Cutter (NSC), and the MK 160 Gun Control System is a required gun control component for each 57mm MK 110 gun mount. The MK 38 Machine Gun System is the primary weapon system of the Fast Response Cutter (FRC), Polar Security Cutter (PSC), Medium Range Endurance Cutters (WMEC) and Arctic Security Cutters (ASC) and secondary AT/FP weapon system for the Offshore Patrol Cutter (OPC). These weapon systems, as well as their integration with the combat systems and sensors of each supported hull, are critical to their self-defense and offensive capabilities. These weapon systems, as well as their integration with the combat systems and sensors of each supported hull, are critical to their self-defense and offensive capabilities.

[P5 / CG002 MK 110 GUN]: Provides the 57mm MK 110 gun to engage surface threats, independently or in cooperation with other forces, achieving mission kill on high-speed coastal patrol craft beyond small and intermediate caliber gunfire effective range. Includes gun mount, equipment procurement, recurring engineering, and ILS support for the United States Coast Guard National Security Cutter (NSC), aka the Maritime Security Cutter, Large (WMSL), and the Offshore Patrol Cutter (OPC), aka the Maritime Security Cutter, Medium (WMSM), in accordance with OPNAVINST 4000.79(Series) and the Naval Operational Capabilities (NOC) document.

[P5 / CG003 MK 160 GCS]: Provides the MK 160 Gun Computer System (GCS) including equipment procurement, production support, systems engineering, data, and software and test support for the National Security Cutter (NSC), aka the Maritime Security Cutter, Large (WMSL), and the Offshore Patrol Cutter (OPC), aka the Maritime Security Cutter, Medium (WMSM). The MK 160 GCS is required to plan and direct surface threat engagements including the capability to fire warning shots, disabling fire and achieve mission kill against these threats in accordance with National Fleet Policy, OPNAVINST 4000.79(Series), and the Naval Operational Capabilities (NOC) document.

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 04: Other Weapons / BSA 2: Modification of Guns And Gun Mounts	**P-1 Line Item Number / Title:** 4206 / Coast Guard Weapons	
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		

[P5 / CG004 MK 38 MACHINE GUN SYSTEMS]: Provides the MK 38 Mod 2/3/4 Machine Gun System (MGS) to plan and engage surface threats, achieving missions kill on high speed patrol craft beyond minor caliber gunfire effective range in accordance with OPNAVINST 4000.79(Series) and the NOC. The MK 38 Mod 3 (vice Mod 2), which began production in FY 2015, permits greater effective range, greater range of elevation to engage air targets, and an improved Toplite electro-optical (EO) system. The MK 38 MGS provides shipboard self-defense against small boat threats and is the main gun of the Fast Response Cutter (FRC), aka Patrol Coastal Cutter (WPC), the Polar Security Cutter (PSC), aka the Maritime Security Cutter, Polar (WMSP), and the WMEC 270' classes and secondary gun mount for the Offshore Patrol Cutter (OPC), aka the Maritime Security Cutter, Medium (WMSM). Includes the MK 38 gun mount, Toplite optical sight, M242 cannon, and ancillary components, recurring engineering, outfitting spares, and integrated logistics support (ILS). The MK 38 MGS for the OPC Class will include a 7.62mm MK 52 MOD 0 Coaxial Automatic Gun (COAX ORDALT) for Anti-terrorism / Force Protection (AT/FP) missions in narrow waterways and in-port.

[P5 / CG005 GUN WEAPON SYSTEM INTEGRATION]: Ensures successful integration and system interoperability of Navy type equipment that affects the gun weapon systems of USCG National Security Cutter (NSC), aka the Maritime Security Cutter, Large (WMSL), the Offshore Patrol Cutter (OPC), aka the Maritime Security Cutter, Medium (WMSM), the Polar Security Cutter (PSC), aka the Maritime Security Cutter, Polar (WMSP), and Fast Response Cutters (FRCs). Includes gun weapon system integration support for the OPC ATHENA Control, Correlation & Display (CCD) System which provides target queuing for Gun Weapon System engagements.

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 04: Other Weapons / BSA 2: Modification of Guns And Gun Mounts	**P-1 Line Item Number / Title:** 4206 / Coast Guard Weapons
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	1 / Coast Guard Weapons	P-5a, P-21			- / 426.417	- / 44.718	- / 44.455	- / 49.537	- / 0.000	- / 49.537
P-40	**Total Gross/Weapon System Cost**				**- / 426.417**	**- / 44.718**	**- / 44.455**	**- / 49.537**	**- / 0.000**	**- / 49.537**

*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:

Funding and inter-service agreements are used to procure Navy-Type/Navy-Owned (NT/NO) combat systems, support equipment, Integrated Logistics Support (ILS), certification, test and production support for USCG National Security Cutter (NSC), aka the Maritime Security Cutter, Large (WMSL), the Offshore Patrol Cutter (OPC) Class, aka the Maritime Security Cutter, Medium (WMSM) and the Polar Security Cutter (PSC), aka the Maritime Security Cutter, Polar (WMSP), Fast Response Cutter (FRC), aka the Patrol Coastal Cutter (WPC), Arctic Security Cutter (ASC) and the 270' Medium Endurance Cutter (WMEC) modernization effort being constructed under the Coast Guard's Surface Acquisition Program. Funding also supports C4I systems and associated logistic support for the Offshore Patrol Cutter. These efforts are ongoing.

FY 2027 funds the following Coast Guard Weapon items for USCG cutters: procurement of 57mm MK 110 Guns and associated ILS; procurement of MK 160 Gun Computer Systems and associated support; procurement of MK 38 Machine Gun Systems, associated spares/equipment, MK 38 Upgrade to attach a 7.62mm MK 52 Mod 0 Coaxial Gun and CUAS kits, and associated ILS support; provide integration of Gun Weapon Systems with Combat Systems and Sensors (Gun Weapon System Integration) for all supported hull classes; procure and integrate the ATHENA Control, Correlation & Display (CCD) System on WMSMs and PSCs, which provides target queuing for Gun Weapon System engagements.

FY 2027 funding increased by $5.082 million in support of the MK 38 Gun Weapon System (GWS) Arctic Security Cutter (ASC) quantity increase of one (1) to support the ASC in yard need date and increased efforts for United States Coast Guard platform upgrades to reduce operational risk.

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 2	**P-1 Line Item Number / Title:** 4206 / Coast Guard Weapons	**Item Number / Title [DODIC]:** 1 / Coast Guard Weapons
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)*	426.417	44.718	44.455	49.537	0.000	49.537
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	426.417	44.718	44.455	49.537	0.000	49.537
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**426.417**	**44.718**	**44.455**	**49.537**	**0.000**	**49.537**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	0.749	0.762	0.738	-	0.738
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 - CG002 MK 110 GUN Cost																		
Recurring Cost																		
1.1.1) 57MM GUN(†) (1)	8,913K	19	169.345	-	-	-	10,678K	1	10.678	11,105K	1	11.105	-	-	-	11,105K	1	11.105
1.1.2) INTEGRATED LOGISTICS SUPPORT	-	-	37.577	-	-	11.727	-	-	11.309	-	-	11.761	-	-	-	-	-	11.761
1.1.3) WMSL MK110 BACKFIT	-	-	1.646	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*208.568*	-	-	*11.727*	-	-	*21.987*	-	-	*22.866*	-	-	-	-	-	*22.866*
Subtotal: Hardware - CG002 MK 110 GUN Cost	**-**	**-**	***208.568***	**-**	**-**	***11.727***	**-**	**-**	***21.987***	**-**	**-**	***22.866***	**-**	**-**	**-**	**-**	**-**	***22.866***
Hardware - CG003 MK 160 GCS Cost																		
Recurring Cost																		
2.1.1) GUN COMPUTER SYSTEM(†)	1,529K	18	27.514	-	-	-	1,345K	1	1.345	1,399K	1	1.399	-	-	-	1,399K	1	1.399
2.1.2) INTEGRATED LOGISTICS SUPPORT	-	-	10.954	-	-	5.632	-	-	5.498	-	-	5.718	-	-	-	-	-	5.718
2.1.3) WMSL MK160 57MM GUN AMMO UPDATES	-	-	1.420	-	-	1.750	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*39.888*	-	-	*7.382*	-	-	*6.843*	-	-	*7.117*	-	-	-	-	-	*7.117*

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 2	P-1 Line Item Number / Title: 4206 / Coast Guard Weapons	Item Number / Title [DODIC]: 1 / Coast Guard Weapons
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: Hardware - CG003 MK 160 GCS Cost	**-**	**-**	***39.888***	**-**	**-**	***7.382***	**-**	**-**	***6.843***	**-**	**-**	***7.117***	**-**	**-**	**-**	**-**	**-**	***7.117***
Hardware - CG004 MK 38 MACHINE GUN SYSTEMS Cost																		
Recurring Cost																		
3.1.1) MACHINE GUN SYSTEM EQUIPMENT ASC(†) (2)	-	-	-	-	-	-	-	-	-	3,412K	1	3.412	-	-	-	3,412K	1	3.412
3.1.2) MACHINE GUN SYSTEM EQUIPMENT FRC(†)	1,095K	73	79.970	1,088K	6	6.528	-	-	-	-	-	-	-	-	-	-	-	-
3.1.3) MACHINE GUN SYSTEM EQUIPMENT OPC(†)	1,244K	9	11.193	1,122K	3	3.365	3,312K	1	3.312	3,445K	1	3.445	-	-	-	3,445K	1	3.445
3.1.4) MACHINE GUN SYSTEM EQUIPMENT WMEC(†)	1,243K	6	7.456	1,122K	2	2.243	-	-	-	-	-	-	-	-	-	-	-	-
3.1.5) MACHINE GUN SYSTEM EQUIPMENT PSC(†)	3,282K	4	13.127	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3.1.6) MK38 COAXIAL GUN & CUAS UPGRADE	-	-	4.288	-	-	1.741	-	-	0.522	-	-	0.543	-	-	-	-	-	0.543
3.1.7) INTEGRATED LOGISTICS SUPPORT FRC	-	-	24.611	-	-	2.299	-	-	2.310	-	-	2.402	-	-	-	-	-	2.402
3.1.8) INTEGRATED LOGISTICS SUPPORT OPC	-	-	4.952	-	-	0.758	-	-	0.761	-	-	0.791	-	-	-	-	-	0.791
3.1.9) INTEGRATED LOGISTICS SUPPORT WMEC	-	-	2.962	-	-	0.713	-	-	0.717	-	-	0.746	-	-	-	-	-	0.746
3.1.10) INTEGRATED LOGISTICS SUPPORT PSC	-	-	0.801	-	-	0.557	-	-	0.559	-	-	0.581	-	-	-	-	-	0.581
Subtotal: Recurring Cost	-	-	*149.360*	-	-	*18.204*	-	-	*8.181*	-	-	*11.920*	-	-	-	-	-	*11.920*
Subtotal: Hardware - CG004 MK 38 MACHINE GUN SYSTEMS Cost	**-**	**-**	***149.360***	**-**	**-**	***18.204***	**-**	**-**	***8.181***	**-**	**-**	***11.920***	**-**	**-**	**-**	**-**	**-**	***11.920***
Support - CG005 GUN WEAPON SYSTEM INTEGRATION Cost																		

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 2	P-1 Line Item Number / Title: 4206 / Coast Guard Weapons	Item Number / Title [DODIC]: 1 / Coast Guard Weapons
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)
4.1) Gun Weapon System Integration	-	-	28.601	-	-	7.406	-	-	7.443	-	-	7.634	-	-	-	-	-	7.634
Subtotal: Support - CG005 GUN WEAPON SYSTEM INTEGRATION Cost	**-**	**-**	***28.601***	**-**	**-**	***7.406***	**-**	**-**	***7.443***	**-**	**-**	***7.634***	**-**	**-**	**-**	**-**	**-**	***7.634***
Gross/Weapon System Cost	**-**	**-**	**426.417**	**-**	**-**	**44.718**	**-**	**-**	**44.455**	**-**	**-**	**49.537**	**-**	**-**	**0.000**	**-**	**-**	**49.537**

Remarks:
[Hardware] Removed System Engineering Support, Production Support, Data, Software & Test Support, Ancillary Equipment and MK160 GCS Software Update OPC Cost Elements from FY26.

(†) indicates the presence of a P-5a

Footnotes:
(1) With the cancellation of FFG, the United States Coast Guard Navy Type/ Navy Owned Program cannot leverage a quantity buy of the MK 110 57mm gun with other programs leading to an FY 2027 cost increase.
(2) New USCG Arctic Security Cutter class surface acquisition program requirement to procure MK 38 Machine Gun Weapon System. MK 38 MOD 4 will fulfill the capability requirements of Anti-Terrorism/Force Protection and Surface Warfare by providing the ability to fire warning and disabling shots against surface targets and engage low-slow flying aircraft and UAVs achieving mission kills out to effective gunfire range.

Exhibit P-5a, Procurement History and Planning: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 2	P-1 Line Item Number / Title: 4206 / Coast Guard Weapons	Item Number / Title [DODIC]: 1 / Coast Guard Weapons

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
1.1.1) 57MM GUN(†)		2016	BAE SYSTEMS / MINNEAPOLIS, MN	SS / FP	NAVSEA	Dec 2015	Jan 2018	1	8,528K	Y		Oct 2013
1.1.1) 57MM GUN(†)		2017	BAE SYSTEMS / MINNEAPOLIS, MN	SS / FP	NAVSEA	Aug 2017	Sep 2019	2	8,490K	Y		Aug 2016
1.1.1) 57MM GUN(†)		2018	BAE SYSTEMS / MINNEAPOLIS, MN	SS / FP	NAVSEA	Jun 2018	Jul 2020	2	8,855K	Y		Aug 2016
1.1.1) 57MM GUN(†)		2019 (3)	BAE SYSTEMS / MINNEAPOLIS, MN	C / FFP	NAVSEA	Jun 2019	Oct 2021	2	9,023K	Y		Aug 2016
1.1.1) 57MM GUN(†)		2020 (4)	BAE SYSTEMS / MINNEAPOLIS, MN	C / FFP	NAVSEA	Sep 2020	Jan 2023	2	9,195K	Y		Aug 2016
1.1.1) 57MM GUN(†)		2021 (5)	BAE SYSTEMS / MINNEAPOLIS, MN	C / FFP	NAVSEA	Sep 2021	Jan 2024	2	9,370K	Y		Nov 2020
1.1.1) 57MM GUN(†)		2022 (6)	BAE SYSTEMS / MINNEAPOLIS, MN	C / FFP	NAVSEA	May 2022	Sep 2024	2	9,427K	Y		Nov 2020
1.1.1) 57MM GUN(†)		2023 (7)	BAE SYSTEMS / MINNEAPOLIS, MN	C / FFP	NAVSEA	Jun 2023	Oct 2025	1	9,946K	Y		Nov 2020
1.1.1) 57MM GUN(†)		2024 (8)	BAE SYSTEMS / MINNEAPOLIS, MN	C / FFP	NAVSEA	May 2024	Sep 2026	1	10,023K	Y		Nov 2020
1.1.1) 57MM GUN(†)		2026 (9)	BAE SYSTEMS / MINNEAPOLIS, MN	C / FP	NAVSEA	May 2026	Sep 2028	1	10,678K	Y		Nov 2020
1.1.1) 57MM GUN(†)		2027 (10)	BAE SYSTEMS / MINNEAPOLIS, MN	C / FP	NAVSEA	May 2027	Jun 2029	1	11,105K	N		Nov 2020
2.1.1) GUN COMPUTER SYSTEM		2017	LOCKHEED MARTIN / MANASSAS, VA	C / FFP	NAVSEA	Mar 2017	Dec 2017	1	1,506K	Y		Jan 2016
2.1.1) GUN COMPUTER SYSTEM		2018	LOCKHEED MARTIN / MANASSAS, VA	C / FFP	NAVSEA	Mar 2018	Dec 2018	3	1,535K	Y		Jan 2016
2.1.1) GUN COMPUTER SYSTEM		2019 (11)	LOCKHEED MARTIN / MANASSAS, VA	C / FFP	NAVSEA	Jun 2019	Dec 2020	3	1,564K	Y		Jan 2016
2.1.1) GUN COMPUTER SYSTEM		2020 (12)	LOCKHEED MARTIN / MANASSAS, VA	C / FFP	NAVSEA	Jul 2020	Jan 2022	2	1,594K	Y		Jan 2016
2.1.1) GUN COMPUTER SYSTEM		2021 (13)	LOCKHEED MARTIN / MANASSAS, VA	C / FFP	NAVSEA	May 2021	Nov 2022	2	1,624K	Y		Jan 2016
2.1.1) GUN COMPUTER SYSTEM		2022 (14)	DRS LAUREL TECHNOLOGIES / JOHNSONTOWN, PA	C / FFP	NAVSEA	Jun 2022	Sep 2024	2	1,634K	Y		May 2019
2.1.1) GUN COMPUTER SYSTEM		2023 (15)	DRS LAUREL TECHNOLOGIES / JOHNSONTOWN, PA	C / FP	NAVSEA	Jun 2023	Sep 2025	2	1,250K	Y		May 2019
2.1.1) GUN COMPUTER SYSTEM		2024	DRS LAUREL TECHNOLOGIES / JOHNSONTOWN, PA	C / FP	NAVSEA	Jun 2024	Sep 2026	2	1,312K	Y		May 2019
2.1.1) GUN COMPUTER SYSTEM		2026	DRS LAUREL TECHNOLOGIES / JOHNSONTOWN, PA	C / FFP	NAVSEA	Jun 2026	Dec 2027	1	1,345K	Y		May 2019
2.1.1) GUN COMPUTER SYSTEM		2027	DRS LAUREL TECHNOLOGIES / JOHNSONTOWN, PA	C / FFP	NAVSEA	Jun 2027	Dec 2028	1	1,399K	N		May 2019
3.1.1) MACHINE GUN SYSTEM EQUIPMENT ASC		2027	MSI Defense Systems / ROCK HILL, SC	SS / FP	NSWC IHD	Jun 2027	Jun 2029	1	3,412K	Y		Dec 2021
3.1.2) MACHINE GUN SYSTEM EQUIPMENT FRC(†)		2017	BAE SYSTEMS / MINNEAPOLIS, MN	SS / FP	NSWC IHD	Sep 2017	Sep 2018	1	1,230K	Y		Aug 2016

Exhibit P-5a, Procurement History and Planning: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 2	P-1 Line Item Number / Title: 4206 / Coast Guard Weapons	Item Number / Title [DODIC]: 1 / Coast Guard Weapons

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
3.1.2) MACHINE GUN SYSTEM EQUIPMENT FRC(†)		2018	BAE SYSTEMS / MINNEAPOLIS, MN	SS / FP	NSWC IHD	Jun 2018	Jun 2019	11	1,254K	Y		Aug 2016
3.1.2) MACHINE GUN SYSTEM EQUIPMENT FRC(†)		2019	BAE SYSTEMS / MINNEAPOLIS, MN	SS / FP	NSWC IHD	Jun 2019	Jun 2020	6	1,278K	Y		Aug 2016
3.1.2) MACHINE GUN SYSTEM EQUIPMENT FRC(†)		2020	BAE SYSTEMS / MINNEAPOLIS, MN	SS / FP	NSWC IHD	Jun 2020	Jun 2021	6	1,302K	Y		Aug 2016
3.1.2) MACHINE GUN SYSTEM EQUIPMENT FRC(†)		2021	BAE SYSTEMS / MINNEAPOLIS, MN	SS / FP	NSWC IHD	Sep 2021	Sep 2022	6	1,327K	Y		Aug 2016
3.1.2) MACHINE GUN SYSTEM EQUIPMENT FRC(†)		2022	BAE SYSTEMS / MINNEAPOLIS, MN	SS / FP	NSWC IHD	Jun 2022	Jun 2023	6	1,335K	Y		Dec 2021
3.1.2) MACHINE GUN SYSTEM EQUIPMENT FRC(†)		2024	BAE SYSTEMS / MINNEAPOLIS, MN	SS / FP	NSWC IH	Jun 2024	Jun 2025	6	1,077K	Y		Dec 2021
3.1.2) MACHINE GUN SYSTEM EQUIPMENT FRC(†)		2025	BAE SYSTEMS / MINNEAPOLIS, MN	SS / FP	NSWC IH	Jun 2025	Jun 2026	6	1,088K	Y		Dec 2021
3.1.3) MACHINE GUN SYSTEM EQUIPMENT OPC(†)		2017	BAE SYSTEMS / MINNEAPOLIS, MN	SS / FP	NSWC IHD	Mar 2017	Mar 2018	1	1,230K	Y		Aug 2015
3.1.3) MACHINE GUN SYSTEM EQUIPMENT OPC(†)		2018	BAE SYSTEMS / MINNEAPOLIS, MN	SS / FP	NSWC IHD	Jun 2018	Jun 2019	1	1,254K	Y		Aug 2015
3.1.3) MACHINE GUN SYSTEM EQUIPMENT OPC(†)		2019	BAE SYSTEMS / MINNEAPOLIS, MN	SS / FP	NSWC IHD	Jun 2019	Jun 2020	1	1,278K	Y		Aug 2015
3.1.3) MACHINE GUN SYSTEM EQUIPMENT OPC(†)		2020	BAE SYSTEMS / MINNEAPOLIS, MN	SS / FP	NSWC IHD	Jun 2020	Jun 2021	2	1,302K	Y		Aug 2015
3.1.3) MACHINE GUN SYSTEM EQUIPMENT OPC(†)		2022	BAE SYSTEMS / MINNEAPOLIS, MN	SS / FP	NSWC IHD	Jun 2022	Jun 2023	2	1,335K	Y		Dec 2021
3.1.3) MACHINE GUN SYSTEM EQUIPMENT OPC(†)		2024	BAE SYSTEMS / MINNEAPOLIS, MN	SS / FP	NSWC IHD	Jun 2024	Jun 2025	2	1,078K	Y		Dec 2021
3.1.3) MACHINE GUN SYSTEM EQUIPMENT OPC(†)		2025	BAE SYSTEMS / MINNEAPOLIS, MN	SS / FP	NSWC IHD	Jun 2025	Jun 2026	3	1,122K	Y		Dec 2021
3.1.3) MACHINE GUN SYSTEM EQUIPMENT OPC(†)		2026	MSI Defense Systems / ROCK HILL, SC	SS / FP	NSWC IHD	Jun 2026	Jun 2028	1	3,312K	Y		Dec 2021
3.1.4) MACHINE GUN SYSTEM EQUIPMENT WMEC		2020	BAE SYSTEMS / MINNEAPOLIS, MN	SS / FP	NSWC IHD	Jun 2020	Jun 2021	1	1,302K	Y		Aug 2016
3.1.4) MACHINE GUN SYSTEM EQUIPMENT WMEC		2021	BAE SYSTEMS / MINNEAPOLIS, MN	SS / FP	NSWC IHD	Sep 2021	Sep 2022	1	1,327K	Y		Aug 2016
3.1.4) MACHINE GUN SYSTEM EQUIPMENT WMEC		2022	BAE SYSTEMS / MINNEAPOLIS, MN	SS / FP	NSWC IHD	Jun 2022	Jun 2023	2	1,335K	Y		Dec 2021

Exhibit P-5a, Procurement History and Planning: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 2	P-1 Line Item Number / Title: 4206 / Coast Guard Weapons	Item Number / Title [DODIC]: 1 / Coast Guard Weapons

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
3.1.4) MACHINE GUN SYSTEM EQUIPMENT WMEC		2024	BAE SYSTEMS / MINNEAPOLIS, MN	SS / FP	NSWC IHD	Jun 2024	Jun 2025	2	1,078K	Y		Dec 2021
3.1.4) MACHINE GUN SYSTEM EQUIPMENT WMEC		2025	BAE SYSTEMS / MINNEAPOLIS, MN	SS / FP	NSWC IHD	Jun 2025	Jun 2026	2	1,122K	Y		Dec 2021
3.1.5) MACHINE GUN SYSTEM EQUIPMENT PSC(†)		2023	BAE SYSTEMS / MINNEAPOLIS, MN	SS / FP	NSWC IHD	Jul 2023	Dec 2024	2	3,250K	Y		
3.1.5) MACHINE GUN SYSTEM EQUIPMENT PSC(†)		2024	BAE SYSTEMS / MINNEAPOLIS, MN	SS / FP	NSWC IHD	Jul 2024	Dec 2025	2	3,314K	Y		

(†) indicates the presence of a P-21

Footnotes:

(3) 27 month manufacturing lead time.
(4) 27 month manufacturing lead time.
(5) 27 month manufacturing lead time.
(6) 27 month manufacturing lead time.
(7) 27 month manufacturing lead time.
(8) 27 month manufacturing lead time.
(9) 28 month manufacturing lead time.
(10) 28 month manufacturing lead time.
(11) Manufacturing lead time will be 18 months.
(12) Manufacturing lead time will be 18 months.
(13) Manufacturing lead time will be 18 months.
(14) Manufacturing lead time will be 18 months.
(15) Manufacturing lead time will be 18 months.

Exhibit P-21, Production Schedule: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 2	P-1 Line Item Number / Title: 4206 / Coast Guard Weapons	Item Number / Title [DODIC]: 1 / Coast Guard Weapons

Cost Elements (Units in Each)							Fiscal Year 2016												Fiscal Year 2017											BALANCE
							Calendar Year 2016												Calendar Year 2017											
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2015	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	
1.1.1) 57MM GUN [(1)]																														
Prior Years Deliveries: 4																														
	1	2016	NAVY	1	0	1			A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
	1	2017	NAVY	2	0	2																						A -	-	2
	1	2018	NAVY	2	0	2																								2
	1	2019	NAVY	2	0	2																								2
	1	2020	NAVY	2	0	2																								2
	1	2021	NAVY	2	0	2																								2
	1	2022	NAVY	2	0	2																								2
	1	2023	NAVY	1	0	1																								1
	1	2024	NAVY	1	0	1																								1
	1	2026	NAVY	1	0	1																								1
	1	2027	NAVY	1	0	1																								1
3.1.2) MACHINE GUN SYSTEM EQUIPMENT FRC																														
Prior Years Deliveries: 31																														
	2	2017	NAVY	1	0	1																							A -	1
	2	2018	NAVY	11	0	11																								11
	2	2019	NAVY	6	0	6																								6
	2	2020	NAVY	6	0	6																								6
	2	2021	NAVY	6	0	6																								6
	2	2022	NAVY	6	0	6																								6
	2	2024	NAVY	6	0	6																								6
	2	2025	NAVY	6	0	6																								6
3.1.3) MACHINE GUN SYSTEM EQUIPMENT OPC																														
	3	2017	NAVY	1	0	1																		A -	-	-	-	-	-	1
	3	2018	NAVY	1	0	1																								1
	3	2019	NAVY	1 [(16)]	0	1																								1
	3	2020	NAVY	2	0	2																								2
	3	2022	NAVY	2	0	2																								2
	3	2024	NAVY	2	0	2																								2
	3	2025	NAVY	3	0	3																								3
	4	2026	NAVY	1	0	1																								1
3.1.5) MACHINE GUN SYSTEM EQUIPMENT PSC																														
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 2	P-1 Line Item Number / Title: 4206 / Coast Guard Weapons	Item Number / Title [DODIC]: 1 / Coast Guard Weapons

Cost Elements (Units in Each)							Fiscal Year 2016												Fiscal Year 2017												BALANCE
							Calendar Year 2016												Calendar Year 2017													
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2015	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	
	5	2023	NAVY	2	0	2																									2
	5	2024	NAVY	2	0	2																									2
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 2	**P-1 Line Item Number / Title:** 4206 / Coast Guard Weapons	**Item Number / Title [DODIC]:** 1 / Coast Guard Weapons

Cost Elements (Units in Each)							Fiscal Year 2018												Fiscal Year 2019												BALANCE
							Calendar Year 2018												Calendar Year 2019													
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2017	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	
1.1.1) 57MM GUN [(1)]																															
Prior Years Deliveries: 4																															
	1	2016	NAVY	1	0	1	-	-	-	1																					0
	1	2017	NAVY	2	0	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1		1
	1	2018	NAVY	2	0	2									A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
	1	2019	NAVY	2	0	2																					A -	-	-	-	2
	1	2020	NAVY	2	0	2																									2
	1	2021	NAVY	2	0	2																									2
	1	2022	NAVY	2	0	2																									2
	1	2023	NAVY	1	0	1																									1
	1	2024	NAVY	1	0	1																									1
	1	2026	NAVY	1	0	1																									1
	1	2027	NAVY	1	0	1																									1
3.1.2) MACHINE GUN SYSTEM EQUIPMENT FRC																															
Prior Years Deliveries: 31																															
	2	2017	NAVY	1	0	1	-	-	-	-	-	-	-	-	-	-	-	1													0
	2	2018	NAVY	11	0	11									A -	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	9
	2	2019	NAVY	6	0	6																					A -	-	-	-	6
	2	2020	NAVY	6	0	6																									6
	2	2021	NAVY	6	0	6																									6
	2	2022	NAVY	6	0	6																									6
	2	2024	NAVY	6	0	6																									6
	2	2025	NAVY	6	0	6																									6
3.1.3) MACHINE GUN SYSTEM EQUIPMENT OPC																															
	3	2017	NAVY	1	0	1	-	-	-	-	-	1																			0
	3	2018	NAVY	1	0	1									A -	-	-	-	-	-	-	-	-	-	-	-	-	-	1		0
	3	2019	NAVY	1 [(16)]	0	1																					A -	-	-	-	1
	3	2020	NAVY	2	0	2																									2
	3	2022	NAVY	2	0	2																									2
	3	2024	NAVY	2	0	2																									2
	3	2025	NAVY	3	0	3																									3
	4	2026	NAVY	1	0	1																									1
3.1.5) MACHINE GUN SYSTEM EQUIPMENT PSC																															
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 2	**P-1 Line Item Number / Title:** 4206 / Coast Guard Weapons	**Item Number / Title [DODIC]:** 1 / Coast Guard Weapons

Cost Elements (Units in Each)							Fiscal Year 2018												Fiscal Year 2019												BALANCE
							Calendar Year 2018												Calendar Year 2019													
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2017	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	
	5	2023	NAVY	2	0	2																									2
	5	2024	NAVY	2	0	2																									2
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 2	**P-1 Line Item Number / Title:** 4206 / Coast Guard Weapons	**Item Number / Title [DODIC]:** 1 / Coast Guard Weapons

Cost Elements (Units in Each)							Fiscal Year 2020												Fiscal Year 2021												BALANCE
							Calendar Year 2020												Calendar Year 2021													
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2019	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	
1.1.1) 57MM GUN [1]																															
Prior Years Deliveries: 4																															
	1	2016	NAVY	1	1	0																									0
	1	2017	NAVY	2	1	1	-	-	1																						0
	1	2018	NAVY	2	0	2	-	-	-	-	-	-	-	-	-	1	-	-	1												0
	1	2019	NAVY	2	0	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
	1	2020	NAVY	2	0	2												A	-	-	-	-	-	-	-	-	-	-	-	-	2
	1	2021	NAVY	2	0	2																								A	-	2
	1	2022	NAVY	2	0	2																										2
	1	2023	NAVY	1	0	1																										1
	1	2024	NAVY	1	0	1																										1
	1	2026	NAVY	1	0	1																										1
	1	2027	NAVY	1	0	1																										1
3.1.2) MACHINE GUN SYSTEM EQUIPMENT FRC																															
Prior Years Deliveries: 31																															
	2	2017	NAVY	1	1	0																										0
	2	2018	NAVY	11	2	9	1	-	1	-	1	1	1	-	-	1	-	1	-	1	-	-	-	-	-	1					0
	2	2019	NAVY	6	0	6	-	-	-	-	-	-	-	-	1	-	1	-	1	-	1	-	1	-	1						0
	2	2020	NAVY	6	0	6									A	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	4
	2	2021	NAVY	6	0	6																								A	-	6
	2	2022	NAVY	6	0	6																										6
	2	2024	NAVY	6	0	6																										6
	2	2025	NAVY	6	0	6																										6
3.1.3) MACHINE GUN SYSTEM EQUIPMENT OPC																															
	3	2017	NAVY	1	1	0																										0
	3	2018	NAVY	1	1	0																										0
	3	2019	NAVY	1 [16]	0	1	-	-	-	-	-	-	-	-	1																	0
	3	2020	NAVY	2	0	2									A	-	-	-	-	-	-	-	-	-	-	-	-	2				0
	3	2022	NAVY	2	0	2																										2
	3	2024	NAVY	2	0	2																										2
	3	2025	NAVY	3	0	3																										3
	4	2026	NAVY	1	0	1																										1
3.1.5) MACHINE GUN SYSTEM EQUIPMENT PSC																															
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 2	**P-1 Line Item Number / Title:** 4206 / Coast Guard Weapons	**Item Number / Title [DODIC]:** 1 / Coast Guard Weapons

Cost Elements (Units in Each)							Fiscal Year 2020												Fiscal Year 2021												BALANCE
							Calendar Year 2020												Calendar Year 2021													
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2019	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	
	5	2023	NAVY	2	0	2																									2
	5	2024	NAVY	2	0	2																									2
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 2	P-1 Line Item Number / Title: 4206 / Coast Guard Weapons	Item Number / Title [DODIC]: 1 / Coast Guard Weapons

Cost Elements (Units in Each)							Fiscal Year 2022												Fiscal Year 2023												BALANCE
							Calendar Year 2022												Calendar Year 2023													
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2021	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	
1.1.1) 57MM GUN (1)																															
Prior Years Deliveries: 4																															
	1	2016	NAVY	1	1	0																									0
	1	2017	NAVY	2	2	0																									0
	1	2018	NAVY	2	2	0																									0
	1	2019	NAVY	2	0	2	1	-	-	1																					0
	1	2020	NAVY	2	0	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1						0
	1	2021	NAVY	2	0	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
	1	2022	NAVY	2	0	2								A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
	1	2023	NAVY	1	0	1																					A	-	-	-	-	1
	1	2024	NAVY	1	0	1																										1
	1	2026	NAVY	1	0	1																										1
	1	2027	NAVY	1	0	1																										1
3.1.2) MACHINE GUN SYSTEM EQUIPMENT FRC																															
Prior Years Deliveries: 31																															
	2	2017	NAVY	1	1	0																									0
	2	2018	NAVY	11	11	0																									0
	2	2019	NAVY	6	6	0																									0
	2	2020	NAVY	6	2	4	1	-	1	-	1	-	1																		0
	2	2021	NAVY	6	0	6	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	1	-	1	-	1	-	1				0
	2	2022	NAVY	6	0	6									A	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	4
	2	2024	NAVY	6	0	6																										6
	2	2025	NAVY	6	0	6																										6
3.1.3) MACHINE GUN SYSTEM EQUIPMENT OPC																															
	3	2017	NAVY	1	1	0																									0
	3	2018	NAVY	1	1	0																									0
	3	2019	NAVY	1 (16)	1	0																									0
	3	2020	NAVY	2	2	0																									0
	3	2022	NAVY	2	0	2									A	-	-	-	-	-	-	-	-	-	-	-	-	2				0
	3	2024	NAVY	2	0	2																										2
	3	2025	NAVY	3	0	3																										3
	4	2026	NAVY	1	0	1																										1
3.1.5) MACHINE GUN SYSTEM EQUIPMENT PSC																															
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 2	**P-1 Line Item Number / Title:** 4206 / Coast Guard Weapons	**Item Number / Title [DODIC]:** 1 / Coast Guard Weapons

Cost Elements (Units in Each)							Fiscal Year 2022												Fiscal Year 2023												BALANCE
							Calendar Year 2022												Calendar Year 2023													
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2021	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	
	5	2023	NAVY	2	0	2																						A -	-	-	2
	5	2024	NAVY	2	0	2																									2
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 2	P-1 Line Item Number / Title: 4206 / Coast Guard Weapons	Item Number / Title [DODIC]: 1 / Coast Guard Weapons

Cost Elements (Units in Each)							Fiscal Year 2024												Fiscal Year 2025												BALANCE
							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	
1.1.1) 57MM GUN (1)																															
Prior Years Deliveries: 4																															
	1	2016	NAVY	1	1	0																									0
	1	2017	NAVY	2	2	0																									0
	1	2018	NAVY	2	2	0																									0
	1	2019	NAVY	2	2	0																									0
	1	2020	NAVY	2	2	0																									0
	1	2021	NAVY	2	0	2	-	-	-	1	-	-	1																		0
	1	2022	NAVY	2	0	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1										0
	1	2023	NAVY	1	0	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
	1	2024	NAVY	1	0	1								A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
	1	2026	NAVY	1	0	1																									1
	1	2027	NAVY	1	0	1																									1
3.1.2) MACHINE GUN SYSTEM EQUIPMENT FRC																															
Prior Years Deliveries: 31																															
	2	2017	NAVY	1	1	0																									0
	2	2018	NAVY	11	11	0																									0
	2	2019	NAVY	6	6	0																									0
	2	2020	NAVY	6	6	0																									0
	2	2021	NAVY	6	6	0																									0
	2	2022	NAVY	6	2	4	1	-	1	-	1	-	1																		0
	2	2024	NAVY	6	0	6									A	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	4
	2	2025	NAVY	6	0	6																						A	-	-	-	6
3.1.3) MACHINE GUN SYSTEM EQUIPMENT OPC																															
	3	2017	NAVY	1	1	0																									0
	3	2018	NAVY	1	1	0																									0
	3	2019	NAVY	1 (16)	1	0																									0
	3	2020	NAVY	2	2	0																									0
	3	2022	NAVY	2	2	0																									0
	3	2024	NAVY	2	0	2									A	-	-	-	-	-	-	-	-	-	-	-	-	2				0
	3	2025	NAVY	3	0	3																						A	-	-	-	3
	4	2026	NAVY	1	0	1																									1
3.1.5) MACHINE GUN SYSTEM EQUIPMENT PSC																															
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 2	**P-1 Line Item Number / Title:** 4206 / Coast Guard Weapons	**Item Number / Title [DODIC]:** 1 / Coast Guard Weapons

Cost Elements (Units in Each)							Fiscal Year 2024												Fiscal Year 2025											BALANCE
							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	
	5	2023	NAVY	2	0	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2									0
	5	2024	NAVY	2	0	2										A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 2	P-1 Line Item Number / Title: 4206 / Coast Guard Weapons	Item Number / Title [DODIC]: 1 / Coast Guard Weapons

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	
1.1.1) 57MM GUN (1)																															
Prior Years Deliveries: 4																															
	1	2016	NAVY	1	1	0																									0
	1	2017	NAVY	2	2	0																									0
	1	2018	NAVY	2	2	0																									0
	1	2019	NAVY	2	2	0																									0
	1	2020	NAVY	2	2	0																									0
	1	2021	NAVY	2	2	0																									0
	1	2022	NAVY	2	2	0																									0
	1	2023	NAVY	1	0	1	1																								0
	1	2024	NAVY	1	0	1	-	-	-	-	-	-	-	-	-	-	-	1													0
	1	2026	NAVY	1	0	1								A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
	1	2027	NAVY	1	0	1																				A	-	-	-	-	1
3.1.2) MACHINE GUN SYSTEM EQUIPMENT FRC																															
Prior Years Deliveries: 31																															
	2	2017	NAVY	1	1	0																									0
	2	2018	NAVY	11	11	0																									0
	2	2019	NAVY	6	6	0																									0
	2	2020	NAVY	6	6	0																									0
	2	2021	NAVY	6	6	0																									0
	2	2022	NAVY	6	6	0																									0
	2	2024	NAVY	6	2	4	1	-	1	-	1	-	1																		0
	2	2025	NAVY	6	0	6	-	-	-	-	-	-	-	-	1	-	1	-	1	-	1	-	1	-	1						0
3.1.3) MACHINE GUN SYSTEM EQUIPMENT OPC																															
	3	2017	NAVY	1	1	0																									0
	3	2018	NAVY	1	1	0																									0
	3	2019	NAVY	1 (16)	1	0																									0
	3	2020	NAVY	2	2	0																									0
	3	2022	NAVY	2	2	0																									0
	3	2024	NAVY	2	2	0																									0
	3	2025	NAVY	3	0	3	-	-	-	-	-	-	-	-	3																0
	4	2026	NAVY	1	0	1									A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
3.1.5) MACHINE GUN SYSTEM EQUIPMENT PSC																															
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 2	**P-1 Line Item Number / Title:** 4206 / Coast Guard Weapons	**Item Number / Title [DODIC]:** 1 / Coast Guard Weapons

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	
	5	2023	NAVY	2	2	0																								0
	5	2024	NAVY	2	0	2	-	-	2																						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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 2	P-1 Line Item Number / Title: 4206 / Coast Guard Weapons	Item Number / Title [DODIC]: 1 / Coast Guard Weapons

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	
1.1.1) 57MM GUN [(1)]																															
Prior Years Deliveries: 4																															
	1	2016	NAVY	1	1	0																									0
	1	2017	NAVY	2	2	0																									0
	1	2018	NAVY	2	2	0																									0
	1	2019	NAVY	2	2	0																									0
	1	2020	NAVY	2	2	0																									0
	1	2021	NAVY	2	2	0																									0
	1	2022	NAVY	2	2	0																									0
	1	2023	NAVY	1	1	0																									0
	1	2024	NAVY	1	1	0																									0
	1	2026	NAVY	1	0	1	-	-	-	-	-	-	-	-	-	-	-	1													0
	1	2027	NAVY	1	0	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1				0
3.1.2) MACHINE GUN SYSTEM EQUIPMENT FRC																															
Prior Years Deliveries: 31																															
	2	2017	NAVY	1	1	0																									0
	2	2018	NAVY	11	11	0																									0
	2	2019	NAVY	6	6	0																									0
	2	2020	NAVY	6	6	0																									0
	2	2021	NAVY	6	6	0																									0
	2	2022	NAVY	6	6	0																									0
	2	2024	NAVY	6	6	0																									0
	2	2025	NAVY	6	6	0																									0
3.1.3) MACHINE GUN SYSTEM EQUIPMENT OPC																															
	3	2017	NAVY	1	1	0																									0
	3	2018	NAVY	1	1	0																									0
	3	2019	NAVY	1 [(16)]	1	0																									0
	3	2020	NAVY	2	2	0																									0
	3	2022	NAVY	2	2	0																									0
	3	2024	NAVY	2	2	0																									0
	3	2025	NAVY	3	3	0																									0
	4	2026	NAVY	1	0	1	-	-	-	-	-	-	-	-	1																0
3.1.5) MACHINE GUN SYSTEM EQUIPMENT PSC																															
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 2	P-1 Line Item Number / Title: 4206 / Coast Guard Weapons	Item Number / Title [DODIC]: 1 / Coast Guard Weapons

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	
	5	2023	NAVY	2	2	0																									0
	5	2024	NAVY	2	2	0																									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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 2	**P-1 Line Item Number / Title:** 4206 / Coast Guard Weapons	**Item Number / Title [DODIC]:** 1 / Coast Guard Weapons

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	BAE SYSTEMS - MINNEAPOLIS, MN	1	2	4	9	3	30	33	3	3	25	28
2	BAE SYSTEMS - MINNEAPOLIS, MN	10	24	60	6	3	18	21	3	3	12	15
3	BAE SYSTEMS - MINNEAPOLIS, MN	10	24	60	6	3	18	21	3	3	12	15
4	MSI Defense Systems - ROCK HILL, SC	10	24	60	6	3	24	27	3	3	24	27
5	BAE SYSTEMS - MINNEAPOLIS, MN	10	24	TBD	6	3	17	20	6	3	17	20

"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).

Footnotes:
(16) Dates associated with this purchase in P5-a not yet provided

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 04: Other Weapons / BSA 2: Modification of Guns And Gun Mounts	**P-1 Line Item Number / Title:** 4217 / Gun Mount Mods

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)*	566.963	122.246	107.696	84.004	0.000	84.004	88.725	90.296	91.901	94.762	-	1,246.593
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	566.963	122.246	107.696	84.004	0.000	84.004	88.725	90.296	91.901	94.762	-	1,246.593
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**566.963**	**122.246**	**107.696**	**84.004**	**0.000**	**84.004**	**88.725**	**90.296**	**91.901**	**94.762**	**-**	**1,246.593**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares *($ in Millions)*	-	4.052	4.126	3.990	-	3.990	4.287	4.365	4.443	4.534	Continuing	Continuing
Flyaway Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Dollars)*	-	-	-	-	-	-	-	-	-	-	-	-

Description:

Gun Mount Mods supports various types of Gun Weapon Systems, sub-system modifications, and upgrade requirements.

[P5 / E5002 MEDIUM CALIBER GUN MODS]: Medium Caliber Gun Mounts (MK110 57mm) installed on United States Coast Guard (USCG) Maritime Security Cutters, Large (WMSL), and USCG Maritime Security Cutters, Medium (WMSM) as well as land based training/test units. The gun mounts provide an anti-surface warfare and anti-air warfare capability for outfitted ships. Funds procure Ordnance Alterations (ORDALT) kits, provide Integrated Logistics Support (ILS), and provide production engineering for system improvements that affect safety, reliability and maintainability.

[P5 / E5006 MINOR CALIBER GUN MODS]: Minor Caliber Gun Mounts (MK38 MOD or MK46 MOD) are installed on Amphibious Assault Ships (AS), Aircraft Carrier (nuclear propulsion) (CVN), Guided Missile Cruisers, (CG), Destroyer Designated Guided ships (DDG), Littoral Combat Ships (LCS), Landing Ship Dock amphibious assault ships (LSD), Landing Helicopter Assault ships (LHA), Landing Helicopter Dock amphibious assault ships (LHD), Landing Platform Dock amphibious transport ship (LPD), Patrol Crafts Coastal (PC), Amphibious Command Ships (LCC), MK VI Patrol Boats and land based training/test units. The gun mounts provide an anti-surface warfare and anti-air warfare capability for outfitted ships. Funds procure gun weapon system, ordnance alteration (ORDALT), and conversion kits. Funds also deliver integrated logistics support (ILS), production engineering, and installations for system improvements that affect safety, cybersecurity, reliability, and maintainability. USN Fleet population of 25mm MK38 Machine Gun System (MGS) consists of MOD 2 and MOD 3 variants. The MOD 2 will be converted to the MOD 3 to receive obsolescence, cybersecurity, and Counter Unmanned Aerial System (C-UAS) capability upgrades. DDG 51 Flight IIA and Flight III Destroyers will receive the new 30mm MK38 MOD 4 Gun Weapon System (GWS), which is integrated with the AEGIS combat system for greater lethality and accuracy in the execution of C-UAS and Counter Unmanned Surface Vehicles (C-USV) operations.

[P5 / E5011 MAJOR CALIBER GUN MODS]: The 5-Inch MK45 MOD Gun Mounts are automated, lightweight, single-barrel gun mounts that provide an anti-surface warfare, anti-air warfare, and naval surface fire support capability for outfitted ships. The MK45 is installed on CG47 and DDG51 Class surface ships and land based training/test units. Funds procure ORDALTs kits and provide ILS and production engineering for system improvements that affect safety, reliability, maintainability. MK45 MOD 1, 2, & 4 KITS GUN PRODUCTION FY 2026 scope increased to sustain MK45 Gun and Gun Barrel production with industrial base, production capability improvements. Replacing three (3) aging machines in the MK45 gun barrel production line and upgrade controller software.

[P5 / E5CON BALLISTIC SHIELDING]: Crew Served Weapon Systems (CSWS) Advanced Ballistic Shielding (ABS) - Advanced Ballistic Shielding will be procured and installed onboard Aircraft Carrier (nuclear propulsion) (CVN), providing ballistic protection for Crew Served Weapon Systems. Funds are used for ship checks, Ship Installation Drawings (SID), procure materials, shipboard M2200 Shielding Kits, and production engineering for system improvements that affect safety, reliability, and maintainability. FY 2026 program increase in support of Ballistic Shields for Crew Served Weapon Systems (CSWS) on DDG.

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 04: Other Weapons / BSA 2: Modification of Guns And Gun Mounts	**P-1 Line Item Number / Title:** 4217 / Gun Mount Mods	
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		

[P5 / E5079 CUAS HYPERVELOCITY PROJECTILE]: Counter Unmanned Aircraft System (C-UAS) Hypervelocity Projectile (HVP): funds emergent requirement in support of Counter Unmanned Aircraft System (C-UAS) for the integration and fielding of Hypervelocity Projectile (HVP) capability into MK160/MK34, efforts include MK160/MK20 Integration. FY2025 CENTCOM Operations Transfer, Israel Security Supplemental (P.L. 118-50, Division A., Sec. 101).

[P5 / SSBN TRANSIT PROTECTION VESSELS GUN MOUNTS]: SSBN TRANSIT PROTECTION VESSELS GUN MOUNTS: Minor Caliber Gun Mounts (MK38 MOD) are installed on SSBN Transit Protection Vehicles which provide force protection for SSBNs transiting to and from homeport. The gun mounts provide an anti-surface warfare and anti-air warfare capability for outfitted ships. Funds procure gun weapon system conversion kits and
installations for system improvements that affect safety, cybersecurity, reliability, and maintainability. The MK38 MOD 2 systems will be converted to the MOD 3 to receive obsolescence, cybersecurity, and Counter Unmanned Aerial System (C-UAS) capability upgrades.

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 04: Other Weapons / BSA 2: Modification of Guns And Gun Mounts	**P-1 Line Item Number / Title:** 4217 / Gun Mount Mods
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	1 / Gun Mount Mods	P-5a, P-21			- / 566.963	- / 122.246	- / 107.696	- / 84.004	- / 0.000	- / 84.004
P-40	**Total Gross/Weapon System Cost**				**- / 566.963**	**- / 122.246**	**- / 107.696**	**- / 84.004**	**- / 0.000**	**- / 84.004**

*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:

E5002 MEDIUM CALIBER GUN MODS supports requirements for Ordnance Alterations (ORDALT) kits, Integrated Logistics Support (ILS), and production engineering for system improvements that affect safety, reliability, and maintainability of in-service guns.

E5006 MINOR CALIBER GUN MODS MK38: The USN stopped procuring new MK38 MOD 3 MGS (MK38 GUN KITS). Future MK38 MOD 3 MGS will be created by refurbishing and upgrading 25mm MK38 MOD 2 MGS. MK38 COAX ORDALT KIT, MK38 COAX ORDALT KIT INSTALL, MK38 MOD 3 CONVERSION KIT, MK38 MOD 3 CONVERSION KIT FWD FIT INSTALL, and MK38 MOD 3 CONVERSION KIT BACKFIT INSTALL reflect this fielding change. MK38 MOD 4 Gun Weapon System (GWS), MK38 MOD 4 GWS Install Planning, MK38 MOD 4 GWS Installation, MK38 MOD 4 GUN MOUNT, MK38 MOD 4 EOSS, MK38 MOD 4 CANNON, and MK38 MOD 4 CONSOLE support procurements of the MK38 MOD 4 GWS and installations on DDG 51 Flight IIA and Flight III Destroyers. This supports fielding of critical C-UAS and C-USV capability. MK38 7.62mm Coaxial Automatic Gun Ordnance Alteration Kit (COAX ORDALT KIT) upgrade is required for full Counter Unmanned Aerial System (C-UAS) capability. The C-UAS capability is a critical and urgent ship self-defense capability per Joint Urgent Operational Need Statement CC-0558 (JUONS CC-0558). MK38 MOD 3 CONVERSION KITs convert fielded MK38 MOD 2 MGS units to MK38 MOD 3 with C-UAS and cybersecurity upgrades. The procurement and installation quantities are based on a 28-month production lead time and ship availability schedules. MK38 MOD 3 CONVERSION KIT INSTALLs refurbishes and upgrades a 25mm MK38 MOD 2 MGS by installing a MK38 MOD 3 CONVERSION KIT. The installs are forward fit or backfit if they previously had a MK38 MOD 2 MGS. MK38 GUN KITS ILS/TEST/PRODUCTION supports MK38 MOD2 through MOD4 MGS during production and testing prior to installation onboard a ship. MK38 UPGRADE LOGISTICS support funds development of integrated logistics support certification, ship change directive development, technical manual updates, provisioning support, and other logistics efforts required to support the system while installed onboard a ship.

E5006 MINOR CALIBER GUN MODS MK46 GWS supports requirements for Ordnance Alterations (ORDALT) kits, Integrated Logistics Support (ILS), fleet obsolescence support, software support, and production engineering for system improvements that affect safety, reliability, and maintainability of in-service guns.

E5011 MAJOR CALIBER GUN MODS supports requirements for Ordnance Alterations (ORDALT) kits, Integrated Logistics Support (ILS), fleet obsolescence support, production support, and production engineering for system improvements that affect safety, reliability, and maintainability of in-service guns.

E5079 COUNTER-UNMANNED AIRCRAFT SYSTEM HYPERVELOCITY PROJECTILE supports Counter Unmanned Aircraft System (C-UAS) MK160/MK20 Integration. This funds an emergent requirement in support of Counter Unmanned Aircraft System (C-UAS) for the integration and fielding of Hypervelocity Projectile (HVP) capability into MK160/MK34. FY2025 CENTCOM Operations Transfer, Israel Security Supplemental (P.L. 118-50, Division A., Sec. 101).

SSP TPP MK38 MOD 2 TO MOD 3 CONVERSION KITS FY 2027 scope increases to begin conversion of SSBN Transit Protection Program (TPP) MK38 MOD 2 to MK38 MOD 3 kits. Each escort vessel has a forward and aft gun system - FY 2027 scope provides for procurement of qty of 2 each MK38 MOD 3 conversion kits, C-UAS kits, Toplight Electro-Optical Information Surveillance and Reconnaissance & Targeting System (EOSS) conversion kit, and associated cabling.

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 2	**P-1 Line Item Number / Title:** 4217 / Gun Mount Mods	**Item Number / Title [DODIC]:** 1 / Gun Mount Mods
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)*	566.963	122.246	107.696	84.004	0.000	84.004
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	566.963	122.246	107.696	84.004	0.000	84.004
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**566.963**	**122.246**	**107.696**	**84.004**	**0.000**	**84.004**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	4.052	4.126	3.990	-	3.990
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 - E5002 MEDIUM CALIBER GUN MODS Cost																		
Recurring Cost																		
1.1.1) MEDIUM CALIBER KITS [1]	-	-	33.912	-	-	4.114	-	-	4.197	-	-	4.090	-	-	-	-	-	4.090
1.1.2) MEDIUM CALIBER GUN	-	-	22.021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*55.933*	-	-	*4.114*	-	-	*4.197*	-	-	*4.090*	-	-	-	-	-	*4.090*
Subtotal: Hardware - E5002 MEDIUM CALIBER GUN MODS Cost	**-**	**-**	***55.933***	**-**	**-**	***4.114***	**-**	**-**	***4.197***	**-**	**-**	***4.090***	**-**	**-**	**-**	**-**	**-**	***4.090***
Hardware - E5006 MINOR CALIBER GUN MODS Cost																		
Recurring Cost																		
2.1.1) MK38 COAX ORDALT KIT	-	-	8.223	-	-	6.498	-	-	2.097	-	-	-	-	-	-	-	-	-
2.1.2) MK38 COAX ORDALT KIT INSTALL [2]	-	-	0.060	-	-	0.090	-	-	0.060	-	-	0.105	-	-	-	-	-	0.105
2.1.3) MK38 MOD 3 CONVERSION KIT	-	-	39.253	-	-	24.273	-	-	9.698	-	-	-	-	-	-	-	-	-
2.1.4) MK38 MOD 3 CONVERSION KIT FWD FIT INSTALL [3]	-	-	1.128	-	-	0.624	-	-	1.248	-	-	2.122	-	-	-	-	-	2.122
2.1.5) MK38 MOD 3 CONVERSION KIT BACKFIT INSTALL	-	-	3.888	-	-	2.797	-	-	2.078	-	-	2.119	-	-	-	-	-	2.119

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 2	P-1 Line Item Number / Title: 4217 / Gun Mount Mods	Item Number / Title [DODIC]: 1 / Gun Mount Mods
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)
2.1.6) MK38 GUN KITS ILS / TEST / PRODUCTION SUPT (Surface Warfare) (4)	-	-	70.870	-	-	3.183	-	-	2.435	-	-	3.943	-	-	-	-	-	3.943
2.1.7) MK38 UPGRADE LOGISTICS SUPT (5)	-	-	22.130	-	-	1.268	-	-	4.361	-	-	2.095	-	-	-	-	-	2.095
2.1.8) MK38 TECH REFRESH (6)	-	-	29.127	-	-	3.250	-	-	5.064	-	-	6.609	-	-	-	-	-	6.609
2.1.9) MK38 MOD 4 GWS	-	-	-	-	-	13.920	-	-	-	-	-	-	-	-	-	-	-	-
2.1.10) MK38 MOD 4 GUN MOUNT(†)	1,492K	10	14.921	-	-	-	1,553K	8	12.424	1,584K	8	12.672	-	-	-	1,584K	8	12.672
2.1.11) MK38 MOD 4 EOSS(†) (7)	782,846.15	13	10.177	-	-	-	1,142K	9	10.278	1,165K	10	11.650	-	-	-	1,165K	10	11.650
2.1.12) MK38 MOD 4 CANNON(†) (8)	997,625.00	8	7.981	-	-	-	302,000.00	8	2.416	308,000.00	11	3.388	-	-	-	308,000.00	11	3.388
2.1.13) MK38 MOD4 CONSOLE(†) (9)	675,923.08	26	17.574	-	-	-	332,000.00	9	2.988	339,000.00	18	6.102	-	-	-	339,000.00	18	6.102
2.1.14) MK38 MOD 4 GWS INSTALL PLANNING	-	-	4.446	-	-	1.457	-	-	1.485	-	-	1.515	-	-	-	-	-	1.515
2.1.15) MK38 MOD 4 GWS INSTALLATION (10)	-	-	14.708	-	-	6.600	-	-	7.344	-	-	11.236	-	-	-	-	-	11.236
2.1.16) MK46 GWS KITS	-	-	33.752	-	-	3.680	-	-	3.802	-	-	3.699	-	-	-	-	-	3.699
2.1.17) MK46 GWS KIT INSTALL	-	-	6.160	-	-	0.916	-	-	0.950	-	-	0.925	-	-	-	-	-	0.925
Subtotal: Recurring Cost	-	-	*284.398*	-	-	*68.556*	-	-	*68.728*	-	-	*68.180*	-	-	-	-	-	*68.180*
Subtotal: Hardware - E5006 MINOR CALIBER GUN MODS Cost	**-**	**-**	***284.398***	**-**	**-**	***68.556***	**-**	**-**	***68.728***	**-**	**-**	***68.180***	**-**	**-**	**-**	**-**	**-**	***68.180***
Hardware - E5011 MAJOR CALIBER GUN MODS Cost																		
Recurring Cost																		
3.1.1) MK45 MOD 1, 2 & 4 KITS	-	-	73.261	-	-	6.309	-	-	6.425	-	-	6.270	-	-	-	-	-	6.270
3.1.2) MK45 MOD 1 , 2 & 4 INSTALL / ILS / PROD SUPT	-	-	39.349	-	-	3.267	-	-	3.346	-	-	3.263	-	-	-	-	-	3.263

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
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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)
3.1.3) MK45 GM CG MOD	-	-	16.322	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3.1.4) M45 C-UAS MK160/MK20 INTEGRATION	-	-	14.600	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3.1.5) MK45 Mod 1, 2 & 4 Kits Gun Production Capability (11)	-	-	-	-	-	-	-	-	15.000	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*143.532*	-	-	*9.576*	-	-	*24.771*	-	-	*9.533*	-	-	-	-	-	*9.533*
Subtotal: Hardware - E5011 MAJOR CALIBER GUN MODS Cost	**-**	**-**	***143.532***	**-**	**-**	***9.576***	**-**	**-**	***24.771***	**-**	**-**	***9.533***	**-**	**-**	**-**	**-**	**-**	***9.533***
Hardware - E5CON BALLISTIC SHIELDING Cost																		
Non Recurring Cost																		
4.1.1) BALLISTIC SHIELDING HARDWARE/ INSTALLATION (12)	-	-	83.100	-	-	-	-	-	10.000	-	-	-	-	-	-	-	-	-
Subtotal: Non Recurring Cost	-	-	*83.100*	-	-	-	-	-	*10.000*	-	-	-	-	-	-	-	-	-
Subtotal: Hardware - E5CON BALLISTIC SHIELDING Cost	**-**	**-**	***83.100***	**-**	**-**	**-**	**-**	**-**	***10.000***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Hardware - E5079 CUAS HYPERVELOCITY PROJECTILE Cost																		
Recurring Cost																		
5.1.1) C-UAS HVP INTEGRATION	-	-	-	-	-	40.000	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	-	-	-	*40.000*	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware - E5079 CUAS HYPERVELOCITY PROJECTILE Cost	**-**	**-**	**-**	**-**	**-**	***40.000***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Hardware - SSBN TRANSIT PROTECTION VESSELS GUN MOUNTS Cost																		
Non Recurring Cost																		
6.1.1) SSBN TPP MK38 MOD 2 TO MOD 3 CONVERSION KITS(†) (13)	-	-	-	-	-	-	-	-	-	1,100K	2	2.201	-	-	-	1,100K	2	2.201
Subtotal: Non Recurring Cost	-	-	-	-	-	-	-	-	-	-	-	*2.201*	-	-	-	-	-	*2.201*

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 2	P-1 Line Item Number / Title: 4217 / Gun Mount Mods	Item Number / Title [DODIC]: 1 / Gun Mount Mods
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: Hardware - SSBN TRANSIT PROTECTION VESSELS GUN MOUNTS Cost	-	-	-	-	-	-	-	-	-	-	-	***2.201***	-	-	-	-	-	***2.201***
Gross/Weapon System Cost	-	-	**566.963**	-	-	**122.246**	-	-	**107.696**	-	-	**84.004**	-	-	**0.000**	-	-	**84.004**

(†) indicates the presence of a P-5a

Footnotes:

(1) FY 2027 E5002 MEDIUM CALIBER GUN MODS 1.1.1 supports requirements for Ordnance Alterations (ORDALT) kits, Integrated Logistics Support (ILS), and production engineering for system improvements that affect safety, reliability and maintainability of in-service guns.

(2) FY 2027 E5006 MINOR CALIBER GUN MODS 2.1.2) MK38 COAX ORDALT KIT INSTALL: FY 2026 to FY 2027 increase is due to increased number of MK38 COAX ORDALT Kit installations in FY 2027.

(3) FY 2027 E5006 MINOR CALIBER GUN MODS 2.1.4) MK38 MOD 3 CONVERSION KIT FWD FIT INSTALL: FY 2026 to FY 2027 increase attributed to the increase in quantity from 6 to 10 and combined cost to install both the gun mount conversion kit and the EOSS conversion kit to the overall machine gun system.

(4) FY 2027 E5006 MINOR CALIBER GUN MODS 2.1.6) MK38 GUN KITS ILS/TEST/PRODUCTION SUPT: FY 2026 to FY 2027 increase attributed to necessity for preparation including ship checks and installation drawings of numerous MK 38 MOD 4 installations beginning in early FY 2027 on in-service DDGs and LPDs.

(5) FY 2027 E5006 MINOR CALIBER GUN MODS 2.1.7) MK38 UPGRADE LOGISTICS SUPT: FY 2026 to FY 2027 decrease attributed to reduced logistic support documents requirements in FY 2027.

(6) FY 2027 E5006 MINOR CALIBER GUN MODS 2.1.8) TECH REFRESH: Increase from FY 2026 to FY 2027 due to increased engineering change proposals requirements required to mitigate multiple system configurations and software operating system upgrades.

(7) FY 2027 E5006 MINOR CALIBER GUN MODS 2.1.11) MK38 MOD 4 EOSS - CONTRACTOR MSI: This cost element funds the procurement of ten (10) MK38 MOD 4 EOSS (unit cost $1.165K) in FY 2027 to meet the fielding requirements. This effort supports fielding of critical C-UAS and C-USV capability to DDG 51 ships. FY 2026 to FY 2027 increase is due to the upsurge in quantity for the required MOD4 EOSS.

(8) FY 2027 E5006 MINOR CALIBER GUN MODS 2.1.12) MK38 MOD 4 CANNON-CONTRATOR NG. This cost element funds the procurement of eleven (11) MK38 MOD 4 CANNON (unit cost $308K) in FY 2027 to meet the fielding requirements. This effort supports fielding of critical C-UAS and C-USV capability to DDG 51 ships. FY 2026 to FY 2027 increase is due to additional quantities for the required MOD4 CANNON.

(9) FY 2027 E5006 MINOR CALIBER GUN MODS 2.1.13) MK38 MOD 4 CONSOLE-DALHGREN WFC EFFORTS. This cost element funds the procurement of eighteen (18) MK38 MOD 4 Console (unit cost $339K) in FY 2027 to meet the fielding requirements. This effort supports fielding of critical C-UAS and C-USV capability to DDG 51 ships. FY 2026 to FY 2027 increase due to additional quantities for the required MOD4 consoles.

(10) FY 2027 E5006 MINOR CALIBER GUN MODS 2.1.15 MK38 MOD 4 GWS INSTALLATION: FY 2026 to FY 2027 increase attributed to additional installations to be completed in FY 2027 supporting the deployment of initial operating capability (IOC) MK38 MOD4 systems on four (4) DDG-51 ships in FY 2027.

(11) FY 2027 E5011 MAJOR CALIBER GUN MODS 3.1.5) MK45 MOD 1, 2, & 4 KITS GUN PRODUCTION: Scope increased to sustain MK45 Gun and Gun Barrel production with industrial base, production capability improvements. Replacing three (3) aging machines in the gun barrel production line and upgrade controller software.

(12) FY 2027 E5CON BALLISTIC SHIELDS 4.1.1) FY 2026 program increase for Ballistic Shields for Crew Served Weapon Systems (CSWS) on DDG.

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
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ID Code (A=Service Ready, B=Not Service Ready) :	MDAP/MAIS Code:	

(13) FY 2027 SSP TPP MK38 MOD 2 TO MOD 3 CONVERSION KITS 6.1.1) Scope increases to begin conversion of SSBN Transit Protection Program (TPP) MK38 MOD 2 to MK38 MOD 3 kits. Each escort vessel has a forward and aft gun system - FY27 scope provides for procurement of qty of 2 each MK38 MOD 3 conversion kits, C-UAS kits, Toplight Electro-Optical Information Surveillance and Reconnaissance & Targeting System (EOSS) conversion kit, and associated cabling.

Exhibit P-5a, Procurement History and Planning: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 2	P-1 Line Item Number / Title: 4217 / Gun Mount Mods	Item Number / Title [DODIC]: 1 / Gun Mount Mods

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
2.1.10) MK38 MOD 4 GUN MOUNT(†)		2026	MSI Defense Systems / ROCK HILL, SC	C / FFP	NSWC IH	Aug 2026	Aug 2027	8	1,553K	Y		Jan 2026
2.1.10) MK38 MOD 4 GUN MOUNT(†)		2027	MSI Defense Systems / ROCK HILL, SC	C / FFP	NSWC IH	Mar 2027	Jul 2028	8	1,584K	Y		Jan 2026
2.1.11) MK38 MOD 4 EOSS(†)		2026	MSI Defense Systems / ROCK HILL, SC	C / FFP	NSWC IH	Aug 2026	Aug 2027	9	1,142K	Y		Jan 2026
2.1.11) MK38 MOD 4 EOSS(†)		2027	MSI Defense Systems / ROCK HILL, SC	C / FFP	NSWC IH	Mar 2027	Jul 2028	10	1,165K	Y		Jan 2026
2.1.12) MK38 MOD 4 CANNON		2026	NORTHROP GRUMMAN INNOVATION SYSTEMS / Mesa, AZ	C / FFP	NSWC CRANE	May 2026	Jul 2027	8	302,000.00	Y		Jul 2025
2.1.12) MK38 MOD 4 CANNON		2027	NORTHROP GRUMMAN INNOVATION SYSTEMS / Mesa, AZ	C / TBD	NSWC CRANE	Oct 2026	Dec 2027	11	308,000.00	Y		Jul 2025
2.1.13) MK38 MOD4 CONSOLE(†)		2024	BAE / California, MD	C / CPFF	NAWC AD	Dec 2024	Sep 2025	9	827,000.00	Y		Jan 2024
2.1.13) MK38 MOD4 CONSOLE(†)		2026 (14)	Various / Dahlgren, VA	Various	NSWC DD	Jan 2026	Oct 2026	9	332,000.00	Y		Jan 2024
2.1.13) MK38 MOD4 CONSOLE(†)		2027 (15)	Various / Dahlgren, VA	Various	NSWC DD	Nov 2026	Jan 2028	18	339,000.00	Y		Jan 2024
6.1.1) SSBN TPP MK38 MOD 2 TO MOD 3 CONVERSION KITS		2027	BAE Systems Land & Armaments / Lousiville, KY	C / FFP	NSWC IH	Dec 2026	Apr 2028	2	1,100K	Y		

(†) indicates the presence of a P-21

Footnotes:

(14) FY2026 MK38 MOD 4 console acquisition change: Naval Surface Warfare Center Dahlgren assembling MK38 MOD 4 consoles with components procured from various vendors.

(15) FY2027: Naval Surface Warfare Center Dahlgren assembling MK38 MOD 4 consoles with components procured from various vendors.

Exhibit P-21, Production Schedule: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 2	P-1 Line Item Number / Title: 4217 / Gun Mount Mods	Item Number / Title [DODIC]: 1 / Gun Mount Mods

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	
2.1.10) MK38 MOD 4 GUN MOUNT																															
Prior Years Deliveries: 10																															
	1	2026	NAVY	8	0	8																							A -	-	8
	1	2027	NAVY	8	0	8																									8
2.1.11) MK38 MOD 4 EOSS [7]																															
Prior Years Deliveries: 13																															
	2	2026	NAVY	9	0	9																							A -	-	9
	2	2027	NAVY	10	0	10																									10
2.1.13) MK38 MOD4 CONSOLE [9]																															
Prior Years Deliveries: 17																															
	3	2024	NAVY	9	0	9			A -	-	-	-	-	-	-	-	-	9													0
	4	2026	NAVY	9	0	9																A -	-	-	-	-	-	-	-	-	9
	4	2027	NAVY	18	0	18																									18
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 2	**P-1 Line Item Number / Title:** 4217 / Gun Mount Mods	**Item Number / Title [DODIC]:** 1 / Gun Mount Mods

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	
2.1.10) MK38 MOD 4 GUN MOUNT																															
Prior Years Deliveries: 10																															
	1	2026	NAVY	8	0	8	-	-	-	-	-	-	-	-	-	-	3	5													0
	1	2027	NAVY	8	0	8						A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	2	2	0
2.1.11) MK38 MOD 4 EOSS [7]																															
Prior Years Deliveries: 13																															
	2	2026	NAVY	9	0	9	-	-	-	-	-	-	-	-	-	-	2	2	2	2	1										0
	2	2027	NAVY	10	0	10						A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	2	4
2.1.13) MK38 MOD4 CONSOLE [9]																															
Prior Years Deliveries: 17																															
	3	2024	NAVY	9	9	0																									0
	4	2026	NAVY	9	0	9	2	-	-	-	2	-	-	2	-	-	-	3													0
	4	2027	NAVY	18	0	18		A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	4	-	5	-	5	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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 2	P-1 Line Item Number / Title: 4217 / Gun Mount Mods	Item Number / Title [DODIC]: 1 / Gun Mount Mods

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	
2.1.10) MK38 MOD 4 GUN MOUNT																															
Prior Years Deliveries: 10																															
	1	2026	NAVY	8	8	0																									0
	1	2027	NAVY	8	8	0																									0
2.1.11) MK38 MOD 4 EOSS [7]																															
Prior Years Deliveries: 13																															
	2	2026	NAVY	9	9	0																									0
	2	2027	NAVY	10	6	4	2	2																							0
2.1.13) MK38 MOD4 CONSOLE [9]																															
Prior Years Deliveries: 17																															
	3	2024	NAVY	9	9	0																									0
	4	2026	NAVY	9	9	0																									0
	4	2027	NAVY	18	18	0																									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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 2	**P-1 Line Item Number / Title:** 4217 / Gun Mount Mods	**Item Number / Title [DODIC]:** 1 / Gun Mount Mods

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	MSI Defense Systems - ROCK HILL, SC	5	10	24	6	6	12	18	8	8	16	24
2	MSI Defense Systems - ROCK HILL, SC	5	10	36	6	6	12	18	8	8	16	24
3	BAE - California, MD	6	10	20	1	1	3	4	1	1	2	3
4	Various - Dahlgren, VA	6	10	20	6	6	12	18	8	8	9	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).

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Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 04: Other Weapons / BSA 2: Modification of Guns And Gun Mounts	**P-1 Line Item Number / Title:** 4221 / LCS Module Weapons
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)*	386	42	10	10	-	10	10	12	12	12	-	494
Gross/Weapon System Cost *($ in Millions)*	49.952	6.438	2.200	2.190	0.000	2.190	2.255	2.295	2.336	2.384	53.237	123.287
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	49.952	6.438	2.200	2.190	0.000	2.190	2.255	2.295	2.336	2.384	53.237	123.287
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**49.952**	**6.438**	**2.200**	**2.190**	**0.000**	**2.190**	**2.255**	**2.295**	**2.336**	**2.384**	**53.237**	**123.287**
(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)*	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00
Gross/Weapon System Unit Cost *($ in Dollars)*	129,409.33	153,285.71	220,000.00	219,000.00	-	219,000.00	225,500.00	191,250.00	194,666.67	198,666.67	-	249,568.83

Description:

Longbow Hellfire (LBHF) missiles provide Littoral Combat Ship (LCS) firepower and offensive/defensive capabilities against large numbers of small manned and unmanned threats including fast attack craft, fast inshore attack craft, and aircraft, giving LCS the ability to protect the sea lanes and move a force quickly through a choke point or other strategic waterway. LCS equipped with the Surface Warfare Mission Package (SUW MP) will employ these missiles while escorting High Value Units (HVUs) or while conducting littoral operations. Navy procures and modifies LBHF from excess Army inventory for use on LCS. Army has notified Navy that additional LBHF transfers cannot be supported past FY26. Additionally, new production LBHF was last procured in 2005 and is being extended past its service with an uncertain end date These factors necessitate planning for transition to a replacement missile in FY27.

Other Related Budgets: BLIs: OPN 1603 LCS SUW Mission Modules, RDT&E 0603596N LCS Mission Modules

[P5 / Longbow Hellfire Missile]: The Longbow Hellfire missile is a fire and forget, millimeter-wave seeker missile for autonomous engagement. The Navy procures replacement in kind missiles from the Army inventory, completes shipboard modifications and certifications to deliver to the Fleet.

[P5 / Ordnance Handling Equipment]: Ordnance Handling equipment procurements reflect a variety of tools, machinery, and devices used for handling, transportation, storage, and loading/unloading the missiles. Year-to-year, the specific equipment requirements change based on fleet needs and equipment deterioration/attrition. This equipment includes Lifting Caps, Lifting Straps, Missile Exhaust Containment Structure (MECS), MECS shipping brackets, MECS shipping frames, MEP test suite, MK210 stray voltage test sets, maintenance stands, tilt Fixtures, and MASS simulators. The increase in FY26 supports the additional handling equipment requirements. Evaluating ordnance equipment requirements across the FYDP.

[P5 / Consulting Services]: Provides program management support, engineering and technical support, studies, analysis and evaluation on mission module systems.

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 04: Other Weapons / BSA 2: Modification of Guns And Gun Mounts	**P-1 Line Item Number / Title:** 4221 / LCS Module Weapons
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	1 / LCS Module Weapons	P-5a, P-21			386 / 49.952	42 / 6.438	10 / 2.200	10 / 2.190	- / 0.000	10 / 2.190
P-40	**Total Gross/Weapon System Cost**				**386 / 49.952**	**42 / 6.438**	**10 / 2.200**	**10 / 2.190**	**- / 0.000**	**10 / 2.190**

*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:
Continues the procurement of Longbow Hell Fire missiles in support of the Surface Warfare Mission Package (SUW MP) to meet the Navy's inventory objective.

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 2	**P-1 Line Item Number / Title:** 4221 / LCS Module Weapons	**Item Number / Title [DODIC]:** 1 / LCS Module Weapons
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)*	386	42	10	10	-	10
Gross/Weapon System Cost *($ in Millions)*	49.952	6.438	2.200	2.190	0.000	2.190
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	49.952	6.438	2.200	2.190	0.000	2.190
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**49.952**	**6.438**	**2.200**	**2.190**	**0.000**	**2.190**
(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)*	129,409.33	153,285.71	220,000.00	219,000.00	-	219,000.00

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

Cost Elements	Prior Years			FY 2025			FY 2026			FY 2027 Base			FY 2027 OOC			FY 2027 Total		
	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ M)	Unit Cost ($)	Qty (Each)	Total Cost ($ 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																		
1.1.1) Longbow Hellfire Missile(†)	119,222.80	386	46.020	185,500.00	30	5.565	270,200.00	5	1.351	139,400.00	10	1.394	-	-	-	139,400.00	10	1.394
1.1.2) Ordnance Handling Equipment	-	-	0.965	-	-	0.461	-	-	0.369	-	-	0.346	-	-	-	-	-	0.346
Subtotal: Recurring Cost	-	-	*46.985*	-	-	*6.026*	-	-	*1.720*	-	-	*1.740*	-	-	-	-	-	*1.740*
Subtotal: Hardware Cost	**-**	**-**	***46.985***	**-**	**-**	***6.026***	**-**	**-**	***1.720***	**-**	**-**	***1.740***	**-**	**-**	**-**	**-**	**-**	***1.740***
Support Cost																		
2.1) Consulting Services	-	-	2.967	-	-	0.412	-	-	0.480	-	-	0.450	-	-	-	-	-	0.450
Subtotal: Support Cost	**-**	**-**	***2.967***	**-**	**-**	***0.412***	**-**	**-**	***0.480***	**-**	**-**	***0.450***	**-**	**-**	**-**	**-**	**-**	***0.450***
Gross/Weapon System Cost	**129,409.33**	**386**	**49.952**	**153,285.71**	**42**	**6.438**	**220,000.00**	**10**	**2.200**	**219,000.00**	**10**	**2.190**	**-**	**-**	**0.000**	**219,000.00**	**10**	**2.190**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 2	P-1 Line Item Number / Title: 4221 / LCS Module Weapons	Item Number / Title [DODIC]: 1 / LCS Module Weapons

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
1.1.1) Longbow Hellfire Missile(†)		2024	US Army / Huntsville, AL	MIPR	JAMS PO Huntsville	Mar 2024	Feb 2025	18	129,891.00	Y		
1.1.1) Longbow Hellfire Missile(†)		2025	US Army / Huntsville, AL	MIPR	JAMS PO Huntsville	Mar 2025	Feb 2026	30	185,500.00	Y		
1.1.1) Longbow Hellfire Missile(†)		2026	US Army / Huntsville, AL	MIPR	TAGM Huntsville	Jan 2026	Dec 2026	5	270,200.00	Y		
1.1.1) Longbow Hellfire Missile(†)		2027	US Army / Huntsville, AL	MIPR	TAGM Huntsville	Jan 2027	Dec 2027	10	139,400.00	Y		

(†) indicates the presence of a P-21

Exhibit P-21, Production Schedule: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 2	**P-1 Line Item Number / Title:** 4221 / LCS Module Weapons	**Item Number / Title [DODIC]:** 1 / LCS Module Weapons

Cost Elements (Units in Each)							Fiscal Year 2024												Fiscal Year 2025											BALANCE
							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	
1.1.1) Longbow Hellfire Missile																														
Prior Years Deliveries: 368																														
	1	2024	NAVY	18	0	18						A	-	-	-	-	-	-	-	-	-	-	12	6						0
	1	2025	NAVY	30	0	30																		A	-	-	-	-	-	-	30
	1	2026	NAVY	5	0	5																									5
	1	2027	NAVY	10	0	10																									10
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 2	**P-1 Line Item Number / Title:** 4221 / LCS Module Weapons	**Item Number / Title [DODIC]:** 1 / LCS Module Weapons

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	
1.1.1) Longbow Hellfire Missile																															
Prior Years Deliveries: 368																															
	1	2024	NAVY	18	18	0																									0
	1	2025	NAVY	30	0	30	-	-	-	-	30																				0
	1	2026	NAVY	5	0	5				A -	-	-	-	-	-	-	-	-	-	-	5										0
	1	2027	NAVY	10	0	10																A -	-	-	-	-	-	-	-	-	10
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 2	**P-1 Line Item Number / Title:** 4221 / LCS Module Weapons	**Item Number / Title [DODIC]:** 1 / LCS Module Weapons

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	
1.1.1) Longbow Hellfire Missile																															
Prior Years Deliveries: 368																															
	1	2024	NAVY	18	18	0																									0
	1	2025	NAVY	30	30	0																									0
	1	2026	NAVY	5	5	0																									0
	1	2027	NAVY	10	0	10	-	-	10																						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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 2	**P-1 Line Item Number / Title:** 4221 / LCS Module Weapons	**Item Number / Title [DODIC]:** 1 / LCS Module Weapons

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	US Army - Huntsville, AL	10	110	168	0	0	11	11	0	0	11	11

"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 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 04: Other Weapons / BSA 2: Modification of Guns And Gun Mounts	**P-1 Line Item Number / Title:** 4225 / Airborne Mine Neutralization Systems
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)*	160.597	11.635	14.413	14.265	0.000	14.265	15.737	15.921	16.188	16.502	Continuing	Continuing
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	160.597	11.635	14.413	14.265	0.000	14.265	15.737	15.921	16.188	16.502	Continuing	Continuing
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**160.597**	**11.635**	**14.413**	**14.265**	**0.000**	**14.265**	**15.737**	**15.921**	**16.188**	**16.502**	**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:

Airborne Mine Countermeasures (AMCM) Equipment is currently deployed on MH-53E helicopters (through FY 2027) and MH-60S helicopters to counter the threat of sea mines. The equipment is divided into three categories -- minesweeping, mine hunting, and mine neutralization. (1) Minesweeping is performed by mechanical or influence sweeps. In mechanical sweeping, the mine mooring is severed by the sweep gear allowing the mine to float to the surface where it is destroyed. In influence sweeping, a magnetic or acoustic field, which simulates the magnetic/acoustic signature of a ship, is introduced into the water. This field causes the mine mechanism to actuate. (2) In mine hunting, the objective is to locate, identify, and classify mine-like objects (usually by means of high-resolution sonar). (3) Finally, in mine neutralization, previously identified/classified mine-like objects are re-acquired and neutralized using explosive devices.

[P5 / ARCHERFISH Destructor]: AN/ASQ-235 - Airborne Mine Neutralization System (AMNS) provides the MH-60S helicopter with the capability to neutralize proud and moored mines using an expendable mine neutralization device. The system is deployed from the MH-60S helicopter as part of the Littoral Combat Ship (LCS) Mine Countermeasure (MCM) Mission Package or Vessels of Opportunity (VOO). This capability is of critical importance in littoral zones, confined straits, choke points, and the Amphibious Objective Area (AOA). AMNS procurements are funded with OPN for the AMNS Launch and Handling System (LHS) and WPN for the AMNS Archerfish Destructor.

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 04: Other Weapons / BSA 2: Modification of Guns And Gun Mounts	**P-1 Line Item Number / Title:** 4225 / Airborne Mine Neutralization Systems
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	1 / ARCHERFISH Mine Neutralization Combat Rounds	P-5a, P-21			- / 160.597	- / 11.635	- / 14.413	- / 14.265	- / 0.000	- / 14.265
P-40	**Total Gross/Weapon System Cost**				**- / 160.597**	**- / 11.635**	**- / 14.413**	**- / 14.265**	**- / 0.000**	**- / 14.265**

*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 funding supports the procurement of 60 Archerfish Destructors, associated engineering, integrated logistics support, and support equipment to support deployment inventory objective requirements. Slight decrease from FY 2026 to FY 2027 is associated with increased demand from the Fleet for Archerfish Destructors and working an accelerated deployment schedule. Archerfish is the only mine neutralizer in the Mine Countermeasure (MCM) Mission Package (MP).
Archerfish procurements to date continue the trend toward the Total Munitions Requirement (TMR) for warfighting ordnance capacity.

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 2	**P-1 Line Item Number / Title:** 4225 / Airborne Mine Neutralization Systems	**Item Number / Title [DODIC]:** 1 / ARCHERFISH Mine Neutralization Combat Rounds
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)*	160.597	11.635	14.413	14.265	0.000	14.265
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	160.597	11.635	14.413	14.265	0.000	14.265
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**160.597**	**11.635**	**14.413**	**14.265**	**0.000**	**14.265**
(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 - ARCHERFISH Destructor Cost																		
Recurring Cost																		
1.1.1) AN/ASQ-235 - AMNS - MH-60S Destructor(†) (1)	168,709.68	775	130.750	307,617.65	34	10.459	213,758.06	62	13.253	217,366.67	60	13.042	-	-	-	217,366.67	60	13.042
Subtotal: Recurring Cost	-	-	*130.750*	-	-	*10.459*	-	-	*13.253*	-	-	*13.042*	-	-	-	-	-	*13.042*
Subtotal: Hardware - ARCHERFISH Destructor Cost	**-**	**-**	***130.750***	**-**	**-**	***10.459***	**-**	**-**	***13.253***	**-**	**-**	***13.042***	**-**	**-**	**-**	**-**	**-**	***13.042***
Support Cost																		
2.1) Production Engineering	-	-	14.144	-	-	0.528	-	-	0.525	-	-	0.549	-	-	-	-	-	0.549
2.2) ILS/PUBS/Tech Data	-	-	10.022	-	-	0.236	-	-	0.228	-	-	0.246	-	-	-	-	-	0.246
2.3) Support Equipment	-	-	5.681	-	-	0.412	-	-	0.407	-	-	0.428	-	-	-	-	-	0.428
Subtotal: Support Cost	**-**	**-**	***29.847***	**-**	**-**	***1.176***	**-**	**-**	***1.160***	**-**	**-**	***1.223***	**-**	**-**	**-**	**-**	**-**	***1.223***
Gross/Weapon System Cost	**-**	**-**	**160.597**	**-**	**-**	**11.635**	**-**	**-**	**14.413**	**-**	**-**	**14.265**	**-**	**-**	**0.000**	**-**	**-**	**14.265**

Remarks:
[Hardware] FY 2027 funding supports the procurement of 60 Archerfish destructors and associated engineering, integrated logistics support, and support equipment to support the deployment inventory objective requirements.

(†) indicates the presence of a P-5a

Exhibit P-5, Cost Analysis: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 2	**P-1 Line Item Number / Title:** 4225 / Airborne Mine Neutralization Systems	**Item Number / Title [DODIC]:** 1 / ARCHERFISH Mine Neutralization Combat Rounds
ID Code (A=Service Ready, B=Not Service Ready) :		**MDAP/MAIS Code:**

Footnotes:

(1) The AMNS WPN unit costs through FY 2025 reflect prices as negotiated in BAE Contract awarded in August 2020. The AMNS WPN unit costs beginning in FY 2026 reflect estimated prices expected in BAE Contract to be awarded in June 2026. Destructor price fluctuates due to material costs and future economic uncertainty. Unit costs in FY 2027 are based on stepladder pricing for destructor procurement. Stepladder pricing penalizes small quantity (21-50) buys with high unit costs and rewards large quantity (101-150) buys with low unit costs. Destructor was previously referred to as neutralizer.

Exhibit P-5a, Procurement History and Planning: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 2	P-1 Line Item Number / Title: 4225 / Airborne Mine Neutralization Systems	Item Number / Title [DODIC]: 1 / ARCHERFISH Mine Neutralization Combat Rounds

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
1.1.1) AN/ASQ-235 - AMNS - MH-60S Destructor(†)		2023	BAE / Portsmouth, UK	SS / FP	NAVSEA	Jun 2023	Jun 2025	33	300,454.54	Y		Aug 2019
1.1.1) AN/ASQ-235 - AMNS - MH-60S Destructor(†)		2024	BAE / Portsmouth, UK	SS / FP	NAVSEA	Jun 2024	Jun 2026	86	216,459.02	Y		Aug 2019
1.1.1) AN/ASQ-235 - AMNS - MH-60S Destructor(†)		2025	BAE / Portsmouth, UK	SS / FP	NAVSEA	Jun 2025	Jun 2027	34	307,617.65	Y		Aug 2019
1.1.1) AN/ASQ-235 - AMNS - MH-60S Destructor(†)		2026	BAE / Portsmouth, UK	SS / FP	NAVSEA	Jun 2026	Jun 2028	62	213,758.06	Y		Jun 2025
1.1.1) AN/ASQ-235 - AMNS - MH-60S Destructor(†)		2027	BAE / Portsmouth, UK	SS / FP	NAVSEA	Jun 2027	Jun 2029	60	217,366.67	N		Jun 2025

(†) indicates the presence of a P-21

Exhibit P-21, Production Schedule: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 2	**P-1 Line Item Number / Title:** 4225 / Airborne Mine Neutralization Systems	**Item Number / Title [DODIC]:** 1 / ARCHERFISH Mine Neutralization Combat Rounds

Cost Elements (Units in Each)							Fiscal Year 2023												Fiscal Year 2024												BALANCE
										Calendar Year 2023														Calendar Year 2024									
OOC	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2022	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	
1.1.1) AN/ASQ-235 - AMNS - MH-60S Destructor [1]																															
Prior Years Deliveries: 656																															
	1	2023	NAVY	33	0	33									A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	33
	1	2024	NAVY	86	0	86																					A -	-	-	-	86
	1	2025	NAVY	34	0	34																									34
	1	2026	NAVY	62	0	62																									62
	1	2027	NAVY	60	0	60																									60
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 2	**P-1 Line Item Number / Title:** 4225 / Airborne Mine Neutralization Systems	**Item Number / Title [DODIC]:** 1 / ARCHERFISH Mine Neutralization Combat Rounds

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	
1.1.1) AN/ASQ-235 - AMNS - MH-60S Destructor [1]																															
Prior Years Deliveries: 656																															
	1	2023	NAVY	33	0	33	-	-	-	-	-	-	-	-	10	10	10	3													0
	1	2024	NAVY	86	0	86	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	10	10	10	46
	1	2025	NAVY	34	0	34									A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	34
	1	2026	NAVY	62	0	62																					A -	-	-	-	62
	1	2027	NAVY	60	0	60																									60
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 2	**P-1 Line Item Number / Title:** 4225 / Airborne Mine Neutralization Systems	**Item Number / Title [DODIC]:** 1 / ARCHERFISH Mine Neutralization Combat Rounds

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	
1.1.1) AN/ASQ-235 - AMNS - MH-60S Destructor [1]																															
Prior Years Deliveries: 656																															
	1	2023	NAVY	33	33	0																									0
	1	2024	NAVY	86	40	46	10	10	10	10	6																				0
	1	2025	NAVY	34	0	34	-	-	-	-	-	-	-	-	10	10	10	4													0
	1	2026	NAVY	62	0	62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	10	10	10	22
	1	2027	NAVY	60	0	60									A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	60
							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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 2	**P-1 Line Item Number / Title:** 4225 / Airborne Mine Neutralization Systems	**Item Number / Title [DODIC]:** 1 / ARCHERFISH Mine Neutralization Combat Rounds

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	
1.1.1) AN/ASQ-235 - AMNS - MH-60S Destructor [1]																															
Prior Years Deliveries: 656																															
	1	2023	NAVY	33	33	0																									0
	1	2024	NAVY	86	86	0																									0
	1	2025	NAVY	34	34	0																									0
	1	2026	NAVY	62	40	22	10	10	2																						0
	1	2027	NAVY	60	0	60	-	-	-	-	-	-	-	-	10	10	10	10	10	10											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 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 04 / 2	**P-1 Line Item Number / Title:** 4225 / Airborne Mine Neutralization Systems	**Item Number / Title [DODIC]:** 1 / ARCHERFISH Mine Neutralization Combat Rounds

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	BAE - Portsmouth, UK	21	480	1,440	0	9	24	33	0	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-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 06: Spares and Repair Parts / BSA 1: Spares And Repair Parts	**P-1 Line Item Number / Title:** 6120 / Spares and Repair Parts

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)*	0.000	240.697	202.425	167.242	0.000	167.242	189.946	182.531	181.332	184.262	Continuing	Continuing
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	0.000	240.697	202.425	167.242	0.000	167.242	189.946	182.531	181.332	184.262	Continuing	Continuing
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**0.000**	**240.697**	**202.425**	**167.242**	**0.000**	**167.242**	**189.946**	**182.531**	**181.332**	**184.262**	**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 Weapons Procurement, Navy (WPN-6) budget line item (BLI) is made up of three budget sub-line items (SUBLIs): SUBLI (20) Initial Spares, SUBLI (30) Torpedo Initial Spares, SUBLI (70) Lay-in and Inventory Augmentation Spares, and SUBLI (90) Vendor Direct/Replenishment spares. Initial spares are components, assemblies, and sub-assemblies that are provided and stocked on active ships, shore sites, and expeditionary units as spare parts for newly fielded weapon systems. Vendor Direct spares are both consumable and repairable parts that are required to replenish stocks for use in maintenance, overhaul, and repair of equipment. Outfitting spares are spare parts that the Navy Supply System has bought in to respond to meet fleet requisitions for newly installed and/or modernized systems. Together they provide for all WPN-6 Spares funding in support of (1) Navy surface ordnance, which consists of all guns, associated equipment (hoists, shields, etc.), and related material support necessary to support fleet readiness capabilities, (2) Anti-Submarine Warfare (ASW) weapons and support equipment, and (3) NAVAIR managed air-launched weapons and associated equipment. Additionally, outfitting spares funding is required for the initial outfitting and repair of expendable item parts, such as guided missile components, and non-recoverable target drone components to address damage incurred while in flight, damage incurred during recovery operations, and for control and telemetry equipment.

Navy surface ordnance guns, equipment, and materials consist of the following:
- Naval Strike Missile (NSM)
- Small Arms and Weapons
- Gun Mount Modifications
- Airborne Mine Neutralization Systems
- Standard Missile
- Rolling Airframe Missile (RAM)
- Evolved Sea Sparrow Missile (ESSM)
- Close-In Weapons System (CIWS)
- Coast Guard Weapons (MK-110, MK-160 Gun Control System, MK-38 Machine Gun System)

ASW weapons and support equipment consist of the following:
- MK-54 Torpedo
- MK-48 Torpedo
- ASW Range Support Program (Underwater Tracking Range Equipment (UTRE) Program & MK28 Service Weapon Target Test (SWTT) Program)

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 06: Spares and Repair Parts / BSA 1: Spares And Repair Parts	**P-1 Line Item Number / Title:** 6120 / Spares and Repair Parts	
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		

- MK-39 MOD 3 Expendable Mobile ASW (EMATT)
- MK-48 Common Broadband Advanced Sonar System (CBASS) Kits
- 6T COG (Underwater Mines & Components)
- Quickstrike Mine

NAVAIR-managed air-launched weapons consist of the following:
- Anti-ship, anti-radar, anti-armor, air-to-air, and air-to-surface weapons including Advanced Anti-Radiation Guided Missile (AARGM, AARGM-ER)
- High Speed Anti-Radiation Missile (HARM)
- Harpoon (air/surface/sub-surface)
- Hellfire
- Joint Standoff Weapons (JSOW)
- Air-to-Surface Guided Missiles or Maverick (AGM-65)
- All variants of Long Range Anti-Ship Missile (LRASM)
- Airborne Intercept Missile (AIM-9, AIM-120)
- Standoff Land Attack Missile - Expanded Response (SLAM-ER)
- Small Diameter Bomb Increment II (SDB II)
- Joint Air-to-Ground Missiles (JAGM)

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy	Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 06: Spares and Repair Parts / BSA 1: Spares And Repair Parts	**P-1 Line Item Number / Title:** 6120 / Spares and Repair Parts
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-18	WPN spares				- / -	- / 240.697	- / 202.425	- / 167.242	- / -	- / 167.242
P-40	**Total Gross/Weapon System Cost**				**- / 0.000**	**- / 240.697**	**- / 202.425**	**- / 167.242**	**- / 0.000**	**- / 167.242**

Title represents the P-18 Title for Spares.

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

Justification:
FY 2027 Program Increase Justifications

* Initial Spares

2206 / AMRAAM - $0.143M increase supports initial spares procurement for AMRAAM tactical missiles and CATM-120D training variants for the U.S. Marine Corps. This funding ensures operational readiness and training capability in FY27 and addresses critical spares requirements to sustain mission-critical systems and mitigate supply chain risks.

2238 / Small Diameter Bomb II (SDB II) - $0.369M increase supports initial spares for SDB II Early Operational Capability (EOC) on the F-35B for USMC and EOC on the F-35C for the DoN.

2292 / Naval Strike Missile (NSM) - $0.044M increase driven by inflation.

2327 / AARGM-ER - $0.436M increase supports CATM spares not previously procured as well as increased quantities of fins, radomes and stakes that are easily damaged with handling.

3117 / MK-48 Torpedo - $1.157M increase is required to support additional torpedo procurements.

4129 / Small Arms and Weapons - $0.019M increase supports meeting service-common Small Arms inventory objectives for all US Navy forces including Naval Special Warfare and Naval Expeditionary Combat Command.

* Replenishment Spares

2234 / Standard Missile - $10.279M increase needed to allocate funds for the Munition Acceleration Council (MAC) requirements to increase qty of SM-6 AURs procured and supported in the fleet. The increased procurement rate of 360 AURs in FY 27 is almost double the procurement amount from FY 26. Increased quantities procured require increase sparing to support the rounds when they return for recert and I or D level repairs. D level repairs are full section replacements. Most items are not repairable.

2242 / Rolling Airframe Missile (RAM) - $5.028M increase needed to address backlog of requirements from FY12-FY17 (no spares funding was available in those years).

2307 / Evolved Sea Sparrow Missile (ESSM) - $3.265M increase needed for spares material to support Depot and ILMF.

3225 / MK-48 Torpedo ADCAP Mods - $3.364M increase required for expected HWT torpedo exercise and warshot material fallout and unit price increases

4206 / Coast Guard Weapons - $0.002M increase driven by inflation.

Exhibit P-40, Budget Line Item Justification: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N: Weapons Procurement, Navy / BA 06: Spares and Repair Parts / BSA 1: Spares And Repair Parts	**P-1 Line Item Number / Title:** 6120 / Spares and Repair Parts	
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		

Exhibit P-18, Initial and Replenishment Spare and Repair Parts Justification: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 06 / 1	**P-1 Line Item Number / Title:** 6120 / Spares and Repair Parts	**Title:** WPN spares

End Item Line Item Number / Name [MDAP/MAIS]	Prior Years ($ M)	FY 2025 ($ M)	FY 2026 ($ M)	FY 2027 Base ($ M)	FY 2027 OOC ($ M)	FY 2027 Total ($ M)
Initial						
BA 02 - Other Missiles						
2206 / AMRAAM	-	17.866	1.543	1.686	-	1.686
2209 / Sidewinder	-	1.577	2.324	2.116	-	2.116
2238 / Small Diameter Bomb II (SDB II)	-	2.313	1.531	1.900	-	1.900
2248 / Joint Air Ground Missile (JAGM)	-	0.474	-	0.000	-	0.000
2280 / Aerial Targets	-	4.332	4.940	1.919	-	1.919
2291 / LRASM	-	-	4.081	3.470	-	3.470
2292 / Naval Strike Missile (NSM)	-	2.915	2.936	2.980	-	2.980
2327 / AARGM-ER	-	-	4.688	5.124	-	5.124
BA 03 - Torpedoes and Related Equipment						
3117 / MK-48 Torpedo	-	9.256	16.236	11.852	-	11.852
3215 / MK-54 Torpedo Mods	-	1.534	1.562	1.523	-	1.523
3225 / MK-48 Torpedo ADCAP Mods	-	-	0.862	0.000	-	0.000
3231 / Maritime Mines	-	1.442	0.258	0.000	-	0.000
BA 04 - Other Weapons						
4129 / Small Arms and Weapons	-	0.227	0.497	0.516	-	0.516
4206 / Coast Guard Weapons	-	0.749	0.762	0.738	-	0.738
4217 / Gun Mount Mods	-	4.052	4.126	3.990	-	3.990
Subtotal: Initial	***-***	***46.737***	***46.346***	***37.814***	***-***	***37.814***
Replenishment						
BA 02 - Other Missiles						
2101 / Tomahawk	-	61.128	55.528	14.469	-	14.469
2234 / Standard Missile	-	39.859	36.249	46.528	-	46.528
2242 / Rolling Airframe Missile (RAM)	-	14.414	11.300	16.328	-	16.328
2280 / Aerial Targets	-	2.096	2.148	0.565	-	0.565
2307 / Evolved Sea Sparrow Missile (ESSM)	-	9.354	7.330	10.595	-	10.595
9203 / Spares for NAVAIR	-	18.519	18.375	14.065	-	14.065
BA 03 - Torpedoes and Related Equipment						
3141 / ASW Targets	-	1.914	1.948	1.908	-	1.908
3215 / MK-54 Torpedo Mods	-	1.929	1.964	1.931	-	1.931
3225 / MK-48 Torpedo ADCAP Mods	-	0.739	0.670	4.034	-	4.034

Exhibit P-18, Initial and Replenishment Spare and Repair Parts Justification: PB 2027 Navy		Date: April 2026
Appropriation / Budget Activity / Budget Sub Activity: 1507N / 06 / 1	P-1 Line Item Number / Title: 6120 / Spares and Repair Parts	Title: WPN spares

End Item Line Item Number / Name [MDAP/MAIS]	Prior Years ($ M)	FY 2025 ($ M)	FY 2026 ($ M)	FY 2027 Base ($ M)	FY 2027 OOC ($ M)	FY 2027 Total ($ M)
3302 / ASW Range Support	-	0.557	0.568	0.556	-	0.556
6231 / 6T COG	-	3.898	3.851	3.356	-	3.356
BA 04 - Other Weapons						
4205 / Close-In Wpns Sys (CIWS) Mods	-	24.730	0.426	0.414	-	0.414
4206 / Coast Guard Weapons	-	0.213	0.217	0.219	-	0.219
4217 / Gun Mount Mods	-	12.678	12.580	12.360	-	12.360
4225 / Airborne Mine Neutralization Systems	-	1.932	2.925	2.100	-	2.100
Subtotal: Replenishment	**-**	***193.960***	***156.079***	***129.428***	**-**	***129.428***
Total Cost (Initial + Replenishment)	**-**	**240.697**	**202.425**	**167.242**	**-**	**167.242**