Department of Defense
Fiscal Year (FY) 2025 Budget Estimates

March 2024

Army

Justification Book Volume 1 of 1

Missile Procurement, Army

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MISSILE PROCUREMENT, ARMY

Appropriation Language

For construction, procurement, production, modification, and modernization of Missiles, equipment, including ordnance, spare parts, and accessories therefore; specialized equipment and training devices; expansion of public and private plants, including the land necessary therefore, for the foregoing purposes, 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; and other expenses necessary for the foregoing purposes, $6,245,770 thousand to remain available for obligation until September 30, 2027.

Fiscal Year (FY) 2025 Overseas Operations Costs funding accounted for in the Base budget total: $432,358 thousand.

Combat or direct combat support expenses that discontinue once combat operations end at major contingency locations $36,932 thousand.

In-theater and in-CONUS expenses that remain after combat operations cease and have been previously funded in OCO $395,426 thousand.

FY 2023 includes $569,721 thousand in Overseas Operations Costs (OOC) Actuals. FY 2024 includes $544,907 thousand in OOC Requested. FY 2025 includes $432,358 thousand for the OOC budget Estimate. OOC were financed previously with former Overseas Contingency Operations (OCO) funding.

Department of Defense
FY 2025 President's Budget
Exhibit P-1 FY 2025 President's Budget
Total Obligational Authority
DoD Component Summary
(Dollars in Thousands)

Mar 2024

Appropriation Summary	FY 2023 Actuals	FY 2024 PB Request with CR Adjustments*	FY 2025 Request
Missile Procurement, Army	8,386,983	3,848,853	6,245,770
Total Department of the Army	**8,386,983**	**3,848,853**	**6,245,770**
Grand Total Department of Defense	**8,386,983**	**3,848,853**	**6,245,770**

*A full-year FY 2024 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Further Additional Continuing Appropriations and Other Extensions Act, 2024 (Public Law 118-35). The amounts included for FY 2024 reflect the annualized level provided by the continuing resolution.

Department of the Army
FY 2025 President's Budget
Exhibit P-1 FY 2025 President's Budget
Total Obligational Authority
Army Summary
(Dollars in Thousands)

Mar 2024

Appropriation Summary	FY 2023 Actuals	FY 2024 PB Request with CR Adjustments*	FY 2025 Request
Missile Procurement, Army	8,386,983	3,848,853	6,245,770
Total Department of the Army	**8,386,983**	**3,848,853**	**6,245,770**

*A full-year FY 2024 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Further Additional Continuing Appropriations and Other Extensions Act, 2024 (Public Law 118-35). The amounts included for FY 2024 reflect the annualized level provided by the continuing resolution.

Department of the Army
FY 2025 President's Budget
Exhibit P-1 FY 2025 President's Budget
Total Obligational Authority
2032A BA Summary
(Dollars in Thousands)

Mar 2024

Appropriation: **Missile Procurement, Army**	FY 2023 Actuals	FY 2024 PB Request with CR Adjustments*	FY 2025 Request
Budget Activity			
02. Other missiles	7,661,943	4,428,274	5,742,196
03. Modification of missiles	707,215	515,469	484,845
04. Spares and repair parts	6,508	6,573	6,695
05. Support equipment and facilities	11,317	11,701	12,034
20. Undistributed		-1,113,164	
Total Missile Procurement, Army	**8,386,983**	**3,848,853**	**6,245,770**

*A full-year FY 2024 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Further Additional Continuing Appropriations and Other Extensions Act, 2024 (Public Law 118-35). The amounts included for FY 2024 reflect the annualized level provided by the continuing resolution.

Department of the Army
FY 2025 President's Budget
Exhibit P-1 FY 2025 President's Budget
Total Obligational Authority
2032A Detail
(Dollars in Thousands)

Mar 2024

Appropriation: 2032 Missile Procurement, Army

Line No	Item Nomenclature	Ident Code	Sec	FY 2023 Actuals Quantity	FY 2023 Actuals Cost	FY 2024 PB Request with CR Adjustments Quantity	FY 2024 PB Request with CR Adjustments Cost*	FY 2025 Request Quantity	FY 2025 Request Cost
	Budget Activity 02: Other missiles								
	Surface-to-Air Missile System								
1	Lower Tier Air and Missile Defense (AMD) Sen	A	U		(4,260)		(15,825)		(516,838)
	Less: Advance Procurement (PY)						(-9,200)		
					4,260		**6,625**		**516,838**
2	Lower Tier Air and Missile Defense (AMD) Sen								
	Advance Procurement (CY)				9,200				
	C (FY 2023 for FY 2024) (M)				(9,200)				
3	M-SHORAD - Procurement	A	U	24	246,867	22	400,697		69,091
4	MSE Missile		U	252	2,471,372	230	1,212,832	230	963,060
5	INDUSTRIAL PREPAREDNESS ARMY MISSILE	A	U		150,000				
6	PRECISION STRIKE MISSILE (PRSM)	A	U	42	162,876	110	384,071	230	482,536

*A full-year FY 2024 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Further Additional Continuing Appropriations and Other Extensions Act, 2024 (Public Law 118-35). The amounts included for FY 2024 reflect the annualized level provided by the continuing resolution.

Department of the Army
FY 2025 President's Budget
Exhibit P-1 FY 2025 President's Budget
Total Obligational Authority
2032A Detail
(Dollars in Thousands)

Mar 2024

Appropriation: 2032 Missile Procurement, Army

Line No	Item Nomenclature	Ident Code	Sec	FY 2023 Actuals Quantity	FY 2023 Actuals Cost	FY 2024 PB Request with CR Adjustments Quantity	FY 2024 PB Request with CR Adjustments Cost*	FY 2025 Request Quantity	FY 2025 Request Cost
7	PRECISION STRIKE MISSILE (PRSM)								
	Advance Procurement (CY)								10,030
	C (FY 2025 for FY 2026) (M)								(10,030)
8	INDIRECT FIRE PROTECTION CAPABILITY INC 2-I	A	U		22,709		313,189		657,581
9	MID-RANGE CAPABILITY (MRC)	A	U				169,519		233,037
10	COUNTER SMALL UNMANNED AERIAL SYSTEM INTERCEP	A	U						117,424
Air-To-Surface Missile System									
11	Hellfire Sys Summary	A	U	502	108,401		21,976		
12	Joint Air-to-Ground MSLS (JAGM)		U	704	216,030	901	303,409	23	47,582
13	LONG-RANGE HYPERSONIC WEAPON	A	U		249,285		156,821		744,178
Anti-Tank/Assault Missile Sys									
14	Javelin (AAWS-M) System Summary		U	2,415	874,518	541	199,509	930	326,120

*A full-year FY 2024 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Further Additional Continuing Appropriations and Other Extensions Act, 2024 (Public Law 118-35). The amounts included for FY 2024 reflect the annualized level provided by the continuing resolution.

Department of the Army
FY 2025 President's Budget
Exhibit P-1 FY 2025 President's Budget
Total Obligational Authority
2032A Detail
(Dollars in Thousands)

Mar 2024

Appropriation: 2032 Missile Procurement, Army

Line No	Item Nomenclature	Ident Code	Sec	FY 2023 Actuals Quantity	FY 2023 Actuals Cost	FY 2024 PB Request with CR Adjustments Quantity	FY 2024 PB Request with CR Adjustments Cost*	FY 2025 Request Quantity	FY 2025 Request Cost
15	TOW 2 System Summary	A	U	1,378	261,817	850	120,475	557	121,448
16	Guided MLRS Rocket (GMLRS)		U		(2,170,188)		(886,367)		(1,224,177)
	Less: Advance Procurement (PY)								(-55,913)
					2,170,188		**886,367**		**1,168,264**
17	Guided MLRS Rocket (GMLRS)								
	Advance Procurement (CY)						55,913		51,511
	C (FY 2024 for FY 2025) (M)						(55,913)		
	C (FY 2025 for FY 2026) (M)								(51,511)
18	MLRS Reduced Range Practice Rockets (RRPR)		U	228	4,354	366	10,334	2,508	30,230
19	High Mobility Artillery Rocket System (HIMARS		U	83	672,129	28	179,230	10	79,387
20	ARMY TACTICAL MSL SYS (ATACMS) - SYS SUM	B	U				7,307		3,280
21	LETHAL MINIATURE AERIAL MISSILE SYSTEM (LMAMS	A	U		37,937				
22	FAMILY OF LOW ALTITUDE UNMANNED SYSTEMS	A	U						120,599

*A full-year FY 2024 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Further Additional Continuing Appropriations and Other Extensions Act, 2024 (Public Law 118-35). The amounts included for FY 2024 reflect the annualized level provided by the continuing resolution.

Department of the Army
FY 2025 President's Budget
Exhibit P-1 FY 2025 President's Budget
Total Obligational Authority
2032A Detail
(Dollars in Thousands)

Mar 2024

Appropriation: 2032 Missile Procurement, Army

Line No	Item Nomenclature	Ident Code	Sec	FY 2023 Actuals Quantity	FY 2023 Actuals Cost	FY 2024 PB Request with CR Adjustments Quantity	FY 2024 PB Request with CR Adjustments Cost*	FY 2025 Request Quantity	FY 2025 Request Cost
	Total Other missiles				**7,661,943**		**4,428,274**		**5,742,196**
	Budget Activity 03: Modification of missiles								
	Modifications								
23	Patriot Mods		U		462,959		212,247		171,958
24	Stinger Mods		U		275		36,484		75,146
25	AVENGER MODS		U				22,274		2,321
26	ITAS/TOW Mods		U		5,154				
27	MLRS Mods		U		218,359		168,198		185,839
28	HIMARS Modifications		U		20,468		76,266		49,581
	Total Modification of missiles				**707,215**		**515,469**		**484,845**
	Budget Activity 04: Spares and repair parts								

*A full-year FY 2024 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Further Additional Continuing Appropriations and Other Extensions Act, 2024 (Public Law 118-35). The amounts included for FY 2024 reflect the annualized level provided by the continuing resolution.

Department of the Army
FY 2025 President's Budget
Exhibit P-1 FY 2025 President's Budget
Total Obligational Authority
2032A Detail
(Dollars in Thousands)

Mar 2024

Appropriation: 2032 Missile Procurement, Army Line No	Item Nomenclature	Ident Code	Sec	FY 2023 Actuals Quantity	FY 2023 Actuals Cost	FY 2024 PB Request with CR Adjustments Quantity	FY 2024 PB Request with CR Adjustments Cost*	FY 2025 Request Quantity	FY 2025 Request Cost
Spares and Repair Parts									
29	Spares And Repair Parts		U		6,508		6,573		6,695
Total Spares and repair parts					**6,508**		**6,573**		**6,695**
Budget Activity 05: Support equipment and facilities									
Support Equipment & Facilities									
30	Air Defense Targets		U		11,317		11,701		12,034
Total Support equipment and facilities					**11,317**		**11,701**		**12,034**
Budget Activity 20: Undistributed									
Undistributed									
31	Adj to Match Continuing Resolution	A	U				-1,113,164		
Total Undistributed							**-1,113,164**		
Total Missile Procurement, Army					**8,386,983**		**3,848,853**		**6,245,770**

*A full-year FY 2024 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Further Additional Continuing Appropriations and Other Extensions Act, 2024 (Public Law 118-35). The amounts included for FY 2024 reflect the annualized level provided by the continuing resolution.

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

Appropriation 2032A: Missile Procurement, Army

Line #	BA	BSA	Line Item Number	Line Item Title	Page
1	02	10	7265C12000	Lower Tier Air and Missile Defense (AMD) Sensor	Volume 1 - 1
2	02	10	7265C12000	Lower Tier Air and Missile Defense (AMD) Sensor, Advance Procurement	Volume 1 - 9
3	02	10	8082C14300	M-SHORAD - Procurement	Volume 1 - 13
4	02	10	8260C53101	MSE Missile	Volume 1 - 19
5	02	10	8261C53100	INDUSTRIAL PREPAREDNESS ARMY MISSILE	Volume 1 - 33
6	02	10	8540C29600	PRECISION STRIKE MISSILE (PRSM)	Volume 1 - 34
7	02	10	8540C29600	PRECISION STRIKE MISSILE (PRSM), Advance Procurement	Volume 1 - 45
8	02	10	8930C61001	INDIRECT FIRE PROTECTION CAPABILITY INC 2-I	Volume 1 - 49
9	02	10	9214C81200	MID-RANGE CAPABILITY (MRC)	Volume 1 - 66
10	02	10	9216C82200	COUNTER SMALL UNMANNED AERIAL SYSTEM INTERCEPT	Volume 1 - 76
11	02	20	1338C70000	Hellfire Sys Summary	Volume 1 - 91
12	02	20	2605C70302	Joint Air-to-Ground MSLS (JAGM)	Volume 1 - 92
13	02	20	2611C72100	LONG-RANGE HYPERSONIC WEAPON	Volume 1 - 104
14	02	30	0648CC0007	Javelin (AAWS-M) System Summary	Volume 1 - 114
15	02	30	2104C59300	TOW 2 System Summary	Volume 1 - 142
16	02	30	6005C64400	Guided MLRS Rocket (GMLRS)	Volume 1 - 153

Appropriation 2032A: Missile Procurement, Army

Line #	BA	BSA	Line Item Number	Line Item Title	Page
17	02	30	6005C64400	Guided MLRS Rocket (GMLRS), Advance Procurement	Volume 1 - 164
18	02	30	6060C65405	MLRS Reduced Range Practice Rockets (RRPR)	Volume 1 - 168
19	02	30	6200C02901	High Mobility Artillery Rocket System (HIMARS)	Volume 1 - 178
20	02	30	6472C98510	ARMY TACTICAL MSL SYS (ATACMS) - SYS SUM	Volume 1 - 190
21	02	30	6870C88001	LETHAL MINIATURE AERIAL MISSILE SYSTEM (LMAMS)	Volume 1 - 191
22	02	30	6872C91500	FAMILY OF LOW ALTITUDE UNMANNED SYSTEMS	Volume 1 - 192

Appropriation 2032A: Missile Procurement, Army

Line #	BA	BSA	Line Item Number	Line Item Title	Page
23	03	10	0962C50700	Patriot Mods	Volume 1 - 197
24	03	10	2684C20000	Stinger Mods	Volume 1 - 239
25	03	10	2690CE8710	AVENGER MODS	Volume 1 - 246
26	03	10	3972C61700	ITAS/TOW Mods	Volume 1 - 248
27	03	10	6552C67500	MLRS Mods	Volume 1 - 249
28	03	10	6580C67501	HIMARS Modifications	Volume 1 - 263

Appropriation 2032A: Missile Procurement, Army

Line #	BA	BSA	Line Item Number	Line Item Title	Page
29	04	10	1242CA0250	Spares And Repair Parts	Volume 1 - 273

Appropriation 2032A: Missile Procurement, Army

Line #	BA	BSA	Line Item Number	Line Item Title	Page
30	05	10	1242C93000	Air Defense Targets	Volume 1 - 276

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

Line Item Title	Line Item Number	Line #	BA	BSA	Page
ARMY TACTICAL MSL SYS (ATACMS) - SYS SUM	6472C98510	20	02	30	Volume 1 - 190
AVENGER MODS	2690CE8710	25	03	10	Volume 1 - 246
Air Defense Targets	1242C93000	30	05	10	Volume 1 - 276
COUNTER SMALL UNMANNED AERIAL SYSTEM INTERCEPT	9216C82200	10	02	10	Volume 1 - 76
FAMILY OF LOW ALTITUDE UNMANNED SYSTEMS	6872C91500	22	02	30	Volume 1 - 192
Guided MLRS Rocket (GMLRS)	6005C64400	16	02	30	Volume 1 - 153
Guided MLRS Rocket (GMLRS), Advance Procurement	6005C64400	17	02	30	Volume 1 - 164
HIMARS Modifications	6580C67501	28	03	10	Volume 1 - 263
Hellfire Sys Summary	1338C70000	11	02	20	Volume 1 - 91
High Mobility Artillery Rocket System (HIMARS)	6200C02901	19	02	30	Volume 1 - 178
INDIRECT FIRE PROTECTION CAPABILITY INC 2-I	8930C61001	8	02	10	Volume 1 - 49
INDUSTRIAL PREPAREDNESS ARMY MISSILE	8261C53100	5	02	10	Volume 1 - 33
ITAS/TOW Mods	3972C61700	26	03	10	Volume 1 - 248
Javelin (AAWS-M) System Summary	0648CC0007	14	02	30	Volume 1 - 114
Joint Air-to-Ground MSLS (JAGM)	2605C70302	12	02	20	Volume 1 - 92
LETHAL MINIATURE AERIAL MISSILE SYSTEM (LMAMS)	6870C88001	21	02	30	Volume 1 - 191
LONG-RANGE HYPERSONIC WEAPON	2611C72100	13	02	20	Volume 1 - 104

Line Item Title	Line Item Number	Line #	BA	BSA	Page
Lower Tier Air and Missile Defense (AMD) Sensor	7265C12000	1	02	10	Volume 1 - 1
Lower Tier Air and Missile Defense (AMD) Sensor, Advance Procurement	7265C12000	2	02	10	Volume 1 - 9
M-SHORAD - Procurement	8082C14300	3	02	10	Volume 1 - 13
MID-RANGE CAPABILITY (MRC)	9214C81200	9	02	10	Volume 1 - 66
MLRS Mods	6552C67500	27	03	10	Volume 1 - 249
MLRS Reduced Range Practice Rockets (RRPR)	6060C65405	18	02	30	Volume 1 - 168
MSE Missile	8260C53101	4	02	10	Volume 1 - 19
PRECISION STRIKE MISSILE (PRSM)	8540C29600	6	02	10	Volume 1 - 34
PRECISION STRIKE MISSILE (PRSM), Advance Procurement	8540C29600	7	02	10	Volume 1 - 45
Patriot Mods	0962C50700	23	03	10	Volume 1 - 197
Spares And Repair Parts	1242CA0250	29	04	10	Volume 1 - 273
Stinger Mods	2684C20000	24	03	10	Volume 1 - 239
TOW 2 System Summary	2104C59300	15	02	30	Volume 1 - 142

Lookup Matrix by Model

Model:	Various	
P-3a Individual Modifications		
Modification Number	**Modification Title**	**Applies to Multiple Models**
C50700	Patriot Mods	No

Model:	FIM-92E Stinger Block I Missile	
P-3a Individual Modifications		
Modification Number	**Modification Title**	**Applies to Multiple Models**
C21300	STINGER BLK I UPGRADES	No

Model:	M270A1	
P-3a Individual Modifications		
Modification Number	**Modification Title**	**Applies to Multiple Models**
C67500	MLRS Mods	No

Model:	M142 High Mobility Artillery Rocket System	
P-3a Individual Modifications		
Modification Number	**Modification Title**	**Applies to Multiple Models**
C67501	HIMARS Modifications	No

Army • Budget Estimates FY 2025 • Procurement
Exhibit P-1M, Procurement Programs - Modification Summary
(Funding for Modifications)

Funding ($ M)

P-3a Modification Title	PYS	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029
Exhibit P-3a										
Patriot Mods	5,333.999	462.959	212.247	171.958	-	171.958	760.673	1,821.040	1,004.129	832.309
STINGER BLK I UPGRADES	771.132	0.275	36.484	75.146	-	75.146	60.120	60.120	-	-
MLRS Mods	2,029.621	218.359	168.198	185.839	-	185.839	244.227	288.714	289.244	302.309
HIMARS Modifications	312.998	20.468	76.266	49.581	-	49.581	54.173	54.216	54.272	54.815
Totals (Total Obligation Authority)										
Total Obligation Authority	**8,447.750**	**702.061**	**493.195**	**482.524**	**0.000**	**482.524**	**1,119.193**	**2,224.090**	**1,347.645**	**1,189.433**

Exhibit P-40, Budget Line Item Justification: PB 2025 Army	Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A: Missile Procurement, Army / BA 02: Other Missiles / BSA 10: Surface-to-Air Missile System	**P-1 Line Item Number / Title:** 7265C12000 / Lower Tier Air and Missile Defense (AMD) Sensor

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 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	To Complete	Total
Procurement Quantity *(Units in Each)*	-	-	-	4	-	4	5	5	8	8	Continuing	Continuing
Gross/Weapon System Cost *($ in Millions)*	33.473	4.260	15.825	516.838	-	516.838	640.309	708.150	1,080.267	1,091.070	Continuing	Continuing
Less PY Advance Procurement *($ in Millions)*	-	-	9.200	-	-	-	-	-	-	-	-	9.200
Net Procurement (P-1) *($ in Millions)*	33.473	4.260	6.625	516.838	-	516.838	640.309	708.150	1,080.267	1,091.070	Continuing	Continuing
Plus CY Advance Procurement *($ in Millions)*	-	9.200	-	-	-	-	-	-	-	-	-	9.200
Total Obligation Authority *($ in Millions)*	**33.473**	**13.460**	**6.625**	**516.838**	**-**	**516.838**	**640.309**	**708.150**	**1,080.267**	**1,091.070**	**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 Thousands)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Thousands)*	-	-	-	129,209.500	-	129,209.500	128,061.800	141,630.000	135,033.375	136,383.750	Continuing	Continuing

Description:

This funding line is directly aligned to the Army Air and Missile Defense Modernization priority and supports the Air and Missile Defense Cross Functional Team (AMD CFT). Lower Tier Air Missile Defense Sensor (LTAMDS) program will provide the required sensing capabilities, surveillance and fire control in the lower tier portion of the Army Integrated Air and Missile Defense (AIAMD) of the ballistic missile defense battlespace. The LTAMDS capability increases sensor/radar performance to maximize the inherent PATRIOT Advanced Capability (PAC-3) Missile Segment Enhanced (MSE) Interceptor capabilities to engage threats.

.

Secondary Distribution		FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029
Army	Quantity	-	-	4	-	4	5	5	8	8
	Total Obligation Authority	13.460	6.625	516.838	-	516.838	640.309	708.150	1,080.267	1,091.070
Total: Secondary Distribution	**Quantity**	**-**	**-**	**4**	**-**	**4**	**5**	**5**	**8**	**8**
	Total Obligation Authority	**13.460**	**6.625**	**516.838**	**-**	**516.838**	**640.309**	**708.150**	**1,080.267**	**1,091.070**

Exhibit P-40, Budget Line Item Justification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A: Missile Procurement, Army / BA 02: Other Missiles / BSA 10: Surface-to-Air Missile System	**P-1 Line Item Number / Title:** 7265C12000 / Lower Tier Air and Missile Defense (AMD) Sensor	
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 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*
P-5	C12101 / Lower Tier Air and Missile Defense Sensor	P-5a, P-21	A		- / 33.473	- / 4.260	- / 15.825	4 / 516.838	- / -	4 / 516.838
P-40	**Total Gross/Weapon System Cost**				**- / 33.473**	**- / 4.260**	**- / 15.825**	**4 / 516.838**	**- / -**	**4 / 516.838**

*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 2025 base Procurement dollars for $516.838 Million will support production of four (4) Low Rate Initial Production (LRIP) sensors and ancillary equipment.

The funding Increase in FY 2025 procurement from FY 2024 is due to program transitioning to production after Milestone C.

This funding line is directly aligned to the Army Air and Missile Defense Modernization priority and supports the Air and Missile Defense Cross Functional Team (AMD CFT).

Exhibit P-5, Cost Analysis: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	**P-1 Line Item Number / Title:** 7265C12000 / Lower Tier Air and Missile Defense (AMD) Sensor	**Item Number / Title [DODIC]:** C12101 / Lower Tier Air and Missile Defense Sensor

ID Code (A=Service Ready, B=Not Service Ready) : A

MDAP/MAIS Code:

Resource Summary	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Procurement Quantity *(Units in Each)*	-	-	-	4	-	4
Gross/Weapon System Cost *($ in Millions)*	33.473	4.260	15.825	516.838	-	516.838
Less PY Advance Procurement *($ in Millions)*	-	-	9.200	-	-	-
Net Procurement (P-1) *($ in Millions)*	33.473	4.260	6.625	516.838	-	516.838
Plus CY Advance Procurement *($ in Millions)*	-	9.200	-	-	-	-
Total Obligation Authority *($ in Millions)*	**33.473**	**13.460**	**6.625**	**516.838**	**-**	**516.838**
(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)*	-	-	-	129,209.500	-	129,209.500

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

Cost Elements	Prior Years			FY 2023			FY 2024			FY 2025 Base			FY 2025 OCO			FY 2025 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 Cost																		
Recurring Cost																		
LTAMDS Manufacturing(†)	-	-	-	-	-	-	-	-	-	114,552.500	4	458.210	-	-	-	114,552.500	4	458.210
ICS (Interim Contractor Support)	-	-	33.473	-	-	4.260	-	-	6.625	-	-	11.333	-	-	-	-	-	11.333
Subtotal: Recurring Cost	-	-	*33.473*	-	-	*4.260*	-	-	*6.625*	-	-	*469.543*	-	-	-	-	-	*469.543*
Non Recurring Cost																		
Advance Procurement	-	-	-	-	-	-	-	-	9.200	-	-	-	-	-	-	-	-	-
Subtotal: Non Recurring Cost	-	-	-	-	-	-	-	-	*9.200*	-	-	-	-	-	-	-	-	-
Subtotal: Hardware Cost	**-**	**-**	***33.473***	**-**	**-**	***4.260***	**-**	**-**	***15.825***	**-**	**-**	***469.543***	**-**	**-**	**-**	**-**	**-**	***469.543***
Support - Common Support Equipment Cost																		
Support and Handling Equipment	-	-	-	-	-	-	-	-	-	-	-	15.360	-	-	-	-	-	15.360
Subtotal: Support - Common Support Equipment Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***15.360***	**-**	**-**	**-**	**-**	**-**	***15.360***
Support - Initial Spares and Repair Parts Cost																		
Initial Spares and Repair Parts	-	-	-	-	-	-	-	-	-	-	-	20.728	-	-	-	-	-	20.728
Subtotal: Support - Initial Spares and Repair Parts Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***20.728***	**-**	**-**	**-**	**-**	**-**	***20.728***

Exhibit P-5, Cost Analysis: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	**P-1 Line Item Number / Title:** 7265C12000 / Lower Tier Air and Missile Defense (AMD) Sensor	**Item Number / Title [DODIC]:** C12101 / Lower Tier Air and Missile Defense Sensor

ID Code (A=Service Ready, B=Not Service Ready) : A

MDAP/MAIS Code:

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

Cost Elements	Prior Years			FY 2023			FY 2024			FY 2025 Base			FY 2025 OCO			FY 2025 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 - Production Engineering Cost																		
Production Engineering	-	-	-	-	-	-	-	-	-	-	-	6.035	-	-	-	-	-	6.035
Subtotal: Support - Production Engineering Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***6.035***	**-**	**-**	**-**	**-**	**-**	***6.035***
Support - Quality Assurance Cost																		
Quality Assurance	-	-	-	-	-	-	-	-	-	-	-	5.172	-	-	-	-	-	5.172
Subtotal: Support - Quality Assurance Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***5.172***	**-**	**-**	**-**	**-**	**-**	***5.172***
Gross/Weapon System Cost	**-**	**-**	**33.473**	**-**	**-**	**4.260**	**-**	**-**	**15.825**	**129,209.500**	**4**	**516.838**	**-**	**-**	**-**	**129,209.500**	**4**	**516.838**

Secondary Distribution		FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Army	Quantity	-	-	4	-	4
	Total Obligation Authority	13.460	6.625	516.838	-	516.838
Total: Secondary Distribution	**Quantity**	**-**	**-**	**4**	**-**	**4**
	Total Obligation Authority	**13.460**	**6.625**	**516.838**	**-**	**516.838**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2025 Army		**Date:** March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	**P-1 Line Item Number / Title:** 7265C12000 / Lower Tier Air and Missile Defense (AMD) Sensor	**Item Number / Title [DODIC]:** C12101 / Lower Tier Air and Missile Defense Sensor

Cost Elements	OCO	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
LTAMDS Manufacturing(†)		2025	Raytheon / 350 Lowell Street, Andover, MA 01810	SS / FPIF	AMCOM	Jan 2025	Sep 2027	4	114,552.500	N		Apr 2022

(†) indicates the presence of a P-21

Exhibit P-21, Production Schedule: PB 2025 Army		**Date:** March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	**P-1 Line Item Number / Title:** 7265C12000 / Lower Tier Air and Missile Defense (AMD) Sensor	**Item Number / Title [DODIC]:** C12101 / Lower Tier Air and Missile Defense Sensor

Cost Elements (Units in Each)							Fiscal Year 2025												Fiscal Year 2026												BALANCE
										Calendar Year 2025												Calendar Year 2026									
OCO	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	
LTAMDS Manufacturing																															
	1	2025	ARMY	4	0	4				A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2025 Army		**Date:** March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	**P-1 Line Item Number / Title:** 7265C12000 / Lower Tier Air and Missile Defense (AMD) Sensor	**Item Number / Title [DODIC]:** C12101 / Lower Tier Air and Missile Defense Sensor

Cost Elements (Units in Each)							Fiscal Year 2027												Fiscal Year 2028												BALANCE
										Calendar Year 2027												Calendar Year 2028									
OCO	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	
LTAMDS Manufacturing																															
	1	2025	ARMY	4	0	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 2025 Army		**Date:** March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	**P-1 Line Item Number / Title:** 7265C12000 / Lower Tier Air and Missile Defense (AMD) Sensor	**Item Number / Title [DODIC]:** C12101 / Lower Tier Air and Missile Defense Sensor

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2025	1-8-5 For 2025	MAX For 2025	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 - 350 Lowell Street, Andover, MA 01810	2	6	12	0	0	33	33	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, Advance Procurement Budget Line Item Justification: PB 2025 Army	Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A: Missile Procurement, Army / BA 02: Other Missiles / BSA 10: Surface-to-Air Missile System	**P-1 Line Item Number / Title:** 7265C12000 / Lower Tier Air and Missile Defense (AMD) Sensor
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 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	To Complete	Total
Gross/Weapon System Cost *($ in Millions)*	-	9.200	-	-	-	-	-	-	-	-	-	9.200
Net Procurement (P-1) *($ in Millions)*	-	9.200	-	-	-	-	-	-	-	-	-	9.200
Total Obligation Authority *($ in Millions)*	**-**	**9.200**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**9.200**

Description:

This funding line provides Advance Procurement (AP) for the first low-rate initial production lot of LTAMDS.

Exhibit P-40, Advance Procurement Budget Line Item Justification: PB 2025 Army	**Date:** March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A: Missile Procurement, Army / BA 02: Other Missiles / BSA 10: Surface-to-Air Missile System	**P-1 Line Item Number / Title:** 7265C12000 / Lower Tier Air and Missile Defense (AMD) Sensor
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 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Exhibit Type	Title*	ID CD	MDAP/ MAIS Code	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*
P-10	C12101 / Lower Tier Air and Missile Defense Sensor			- / -	- / 9.200	- / -	4 / -	- / -	4 / -
P-40	**Total Gross/Weapon System Cost**			**- / -**	**- / 9.200**	**- / -**	**4 / -**	**- / -**	**4 / -**

*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:
Advance procurement funding will procure parts for assembly into higher level modules to mitigate obsolescence in support of FY 2025 low-rate initial production.

Exhibit P-10, Advance Procurement Requirements Analysis (*page 1 - Budget Funding Justification*): PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	**P-1 Line Item Number / Title:** 7265C12000 / Lower Tier Air and Missile Defense (AMD) Sensor	**P-5 Number / Title:** C12101 / Lower Tier Air and Missile Defense Sensor

First System (2025) Award Date:	First System (2025) Completion Date:	Interval Between Systems: Months

Lower Tier Air and Missile Defense Sensor	Production Leadtime *(Months)*	Prior Years *(Each)*	FY 2023 *(Each)*	FY 2024 *(Each)*	FY 2025 *(Each)*
Quantity		-	-	-	4

Cost Elements	When Required *(Months)*	Prior Years *($ M)*	FY 2023 *($ M)*	FY 2024 *($ M)*	FY 2025 *($ M)*
Other					
Processor/Interrogator Parts for Assembly	-	-	9.200	-	-
Total: Other		-	*9.200*	-	-
Total Advance Procurement/Obligation Authority		**-**	**9.200**	**-**	**-**

Exhibit P-10, Advance Procurement Requirements Analysis (*page 2 - Budget Funding Justification*): PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	**P-1 Line Item Number / Title:** 7265C12000 / Lower Tier Air and Missile Defense (AMD) Sensor	**P-5 Number / Title:** C12101 / Lower Tier Air and Missile Defense Sensor

Cost Elements	QPA (Each)	FY 2025					
		Production Leadtime (Months)	Unit Cost ($ K)	Contract Forecast Date	2025 Qty (Each)	For FY	Total Cost Request ($ M)
Other							
Processor/Interrogator Parts for Assembly	-						-
Total: Other							-
Total Advance Procurement/Obligation Authority							**-**

Description:
This funding line is directly aligned to the Army Air and Missile Defense Modernization priority and this program supports the Air and Missile Defense Cross Functional Team. Advance procurement funding will procure parts for assembly into higher level modules to mitigate obsolescence in support of FY 2025 low-rate initial production.

Exhibit P-40, Budget Line Item Justification: PB 2025 Army	Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A: Missile Procurement, Army / BA 02: Other Missiles / BSA 10: Surface-to-Air Missile System	**P-1 Line Item Number / Title:** 8082C14300 / M-SHORAD - Procurement

ID Code (A=Service Ready, B=Not Service Ready): A	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** 0604117A

Line Item MDAP/MAIS Code: N/A

Resource Summary	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	To Complete	Total
Procurement Quantity *(Units in Each)*	141	24	22	-	-	-	-	-	-	-	Continuing	Continuing
Gross/Weapon System Cost *($ in Millions)*	1,108.571	246.867	400.697	69.091	-	69.091	42.676	-	-	-	Continuing	Continuing
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	1,108.571	246.867	400.697	69.091	-	69.091	42.676	-	-	-	Continuing	Continuing
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**1,108.571**	**246.867**	**400.697**	**69.091**	**-**	**69.091**	**42.676**	**-**	**-**	**-**	**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 Thousands)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Thousands)*	7,862.206	10,286.125	18,213.500	-	-	-	-	-	-	-	Continuing	Continuing

Description:

This funding line is directly aligned to the Army Air and Missile Defense Modernization Priority.

M-SHORAD Inc. 1 is an Air Defense weapon system consisting of multiple ground-to-air missile launchers, sensors, and a gun integrated on a Stryker A1 combat vehicle providing the Army improved capabilities for defense of maneuver formations and other tactical echelons from low altitude air attack and surveillance. Adaptive threats have developed a suite of airborne threat capabilities, supported by an integrated mix of surface-to-air and surface-to-surface shooters that threaten the ability of maneuver forces to conduct operations. Specifically, maneuver formations require the improved M-SHORAD Inc. 1 air defense identification and defeat capabilities to counter Fixed Wing (FW), Rotary Wing (RW), and Unmanned Aircraft Systems (UAS) threats.

The M-SHORAD Inc. 1 capability will be provided through a multi-phase approach with a rapidly fielded Inc. 1 system and a future M-SHORAD Inc. 1 capability that will field the full capability. This system provides the capability to identify, track, and neutralize or destroy low-altitude air threats to include FW, RW, and Group 3 UAS while keeping pace and surviving with the maneuver Brigades. The Army began fielding the M-SHORAD Inc. 1 solution based on a FY 2018 Directed Requirement (DR) and transitioned to a Middle Tier Acquisition - Rapid Field (MTA-RF) in FY 2024. The M-SHORAD Inc. 1 will be fielded to four M-SHORAD battalions. M-SHORAD will provide the long-term capability to counter a broader range of FW, RW and UAS threats. Acquisition lead time for a system is 24 months.

Prior Year Qty of 141 is incorrect, the correct qty should be 124 units based on DO1 procurement of 91 units and DO2 procurement of 33 units for a total of 124 units.
The total number of units procured to date is 152 systems. (4 FUE units from OTA phase + 124 units prior years + 24 units FY 2023 procurement).

Secondary Distribution		FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029
Army	Quantity	24	22	-	-	-	-	-	-	-
	Total Obligation Authority	246.867	400.697	69.091	-	69.091	42.676	-	-	-
Total: Secondary Distribution	**Quantity**	**24**	**22**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
	Total Obligation Authority	**246.867**	**400.697**	**69.091**	**-**	**69.091**	**42.676**	**-**	**-**	**-**

Exhibit P-40, Budget Line Item Justification: PB 2025 Army	Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A: Missile Procurement, Army / BA 02: Other Missiles / BSA 10: Surface-to-Air Missile System	**P-1 Line Item Number / Title:** 8082C14300 / M-SHORAD - Procurement

ID Code (A=Service Ready, B=Not Service Ready): A	Program Elements for Code B Items: N/A	Other Related Program Elements: 0604117A

Line Item MDAP/MAIS Code: N/A

Exhibits Schedule					Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 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	C14301 / Maneuver - Short Range Air Defense (M-SHORAD)	P-5a	A		141 / 1,108.571	24 / 246.867	22 / 400.697	- / 69.091	- / -	- / 69.091
P-40	**Total Gross/Weapon System Cost**				**141 / 1,108.571**	**24 / 246.867**	**22 / 400.697**	**- / 69.091**	**- / -**	**- / 69.091**

*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 Army has an active Indefinite Delivery / Indefinite Quantity (IDIQ) contract with General Dynamic Land Systems (GDLS) for the procurement and fielding of systems, spares, engineering services and logistics support.

The FY 2023 actuals for base include $111.120 million emergency supplemental funding to support the procurement of replacement weapons transferred to Ukraine in support of the international effort to counter Russian aggression.

Ukraine supplemental Funding allowed procurement of 12 additional systems in FY 2023, resulting in FY 2024 funds utilized to complete DR with purchase of 10 systems, complete purchase of Stinger Vehicle Universal Launchers (SVULs) required to convert single SVUL configuration systems to dual SVUL systems, continue initial sparing, and begin Training Aids, Devices, Simulations, and Simulators (TADSS) procurement.

FY 2025 funding in the amount of $69.091 million retrofits 45 of 152 single SVUL systems to dual SVUL configuration and procures Engineering Services, Interim Contractor Support (ICS), Integrated Logistics Support (ILS), Initial Spares, and Program Management (PM). Funding decreased from FY 2024 to FY 2025 because all the systems to meet the DR will be procured in FY 2024.

Procurement quantity is: 4 FUE units from OTA phase + 124 prior years + 24 FY 2023 procurement + 10 FY 2024 procurement for a total of 162 systems.

The M-SHORAD procurement funding profile was built in accordance with a directed requirement of 144 systems + 12 Institutional Training Base (ITB) units + 4 Operational Readiness Floats (ORFs) + 2 Test assets for a total of 162 systems.

The Army intends to convert any price advantage created through contract negotiations, other service procurement, and/or foreign military sales to increase the Army procurement of M-SHORAD Inc.1 Systems.

Exhibit P-5, Cost Analysis: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	**P-1 Line Item Number / Title:** 8082C14300 / M-SHORAD - Procurement	**Item Number / Title [DODIC]:** C14301 / Maneuver - Short Range Air Defense (M-SHORAD)
ID Code (A=Service Ready, B=Not Service Ready) : A	**MDAP/MAIS Code:**	

Resource Summary	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Procurement Quantity *(Units in Each)*	141	24	22	-	-	-
Gross/Weapon System Cost *($ in Millions)*	1,108.571	246.867	400.697	69.091	-	69.091
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	1,108.571	246.867	400.697	69.091	-	69.091
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**1,108.571**	**246.867**	**400.697**	**69.091**	**-**	**69.091**
(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)*	7,862.206	10,286.125	18,213.500	-	-	-

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

Cost Elements	Prior Years			FY 2023			FY 2024			FY 2025 Base			FY 2025 OCO			FY 2025 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																		
Initial M-SHORAD(†)	7,933.492	124	983.753	8,505.292	24	204.127	9,552.409	22	210.153	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*983.753*	-	-	*204.127*	-	-	*210.153*	-	-	-	-	-	-	-	-	-
Non Recurring Cost																		
Engineering Sevices	-	-	14.469	-	-	24.772	-	-	7.554	-	-	8.306	-	-	-	-	-	8.306
Subtotal: Non Recurring Cost	-	-	*14.469*	-	-	*24.772*	-	-	*7.554*	-	-	*8.306*	-	-	-	-	-	*8.306*
Subtotal: Flyaway Cost	**-**	**-**	***998.222***	**-**	**-**	***228.899***	**-**	**-**	***217.707***	**-**	**-**	***8.306***	**-**	**-**	**-**	**-**	**-**	***8.306***
Hardware Cost																		
Recurring Cost																		
GFE Hardware	-	-	20.871	-	-	3.359	-	-	5.413	-	-	-	-	-	-	-	-	-
Platoon Leader Vehicle (PLT) Vehicle Integration	-	-	0.962	-	-	0.210	-	-	1.140	-	-	-	-	-	-	-	-	-
Dual SVULs	697.800	35	24.423	697.833	6	4.187	757.000	72	54.504	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*46.256*	-	-	*7.756*	-	-	*61.057*	-	-	-	-	-	-	-	-	-
Non Recurring Cost																		
Production Line Restart	-	-	-	-	-	-	-	-	32.400	-	-	-	-	-	-	-	-	-
Retrofit	-	-	-	-	-	-	-	-	-	127.511	45	5.738	-	-	-	127.511	45	5.738

Exhibit P-5, Cost Analysis: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	**P-1 Line Item Number / Title:** 8082C14300 / M-SHORAD - Procurement	**Item Number / Title [DODIC]:** C14301 / Maneuver - Short Range Air Defense (M-SHORAD)
ID Code (A=Service Ready, B=Not Service Ready) : A	**MDAP/MAIS Code:**	

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

Cost Elements	Prior Years			FY 2023			FY 2024			FY 2025 Base			FY 2025 OCO			FY 2025 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: Non Recurring Cost	-	-	-	-	-	-	-	-	*32.400*	-	-	*5.738*	-	-	-	-	-	*5.738*
Subtotal: Hardware Cost	**-**	**-**	***46.256***	**-**	**-**	***7.756***	**-**	**-**	***93.457***	**-**	**-**	***5.738***	**-**	**-**	**-**	**-**	**-**	***5.738***
Package Fielding Cost																		
Recurring Cost																		
Fielding	-	-	14.039	-	-	-	-	-	20.900	-	-	32.909	-	-	-	-	-	32.909
Training Aids, Devices, Simulations, and Simulators	-	-	-	-	-	0.389	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*14.039*	-	-	*0.389*	-	-	*20.900*	-	-	*32.909*	-	-	-	-	-	*32.909*
Subtotal: Package Fielding Cost	**-**	**-**	***14.039***	**-**	**-**	***0.389***	**-**	**-**	***20.900***	**-**	**-**	***32.909***	**-**	**-**	**-**	**-**	**-**	***32.909***
Support - Initial Spares and Repair Parts Cost																		
Initial Spares and Repair Parts	-	-	23.886	-	-	-	-	-	53.213	-	-	9.088	-	-	-	-	-	9.088
Subtotal: Support - Initial Spares and Repair Parts Cost	**-**	**-**	***23.886***	**-**	**-**	**-**	**-**	**-**	***53.213***	**-**	**-**	***9.088***	**-**	**-**	**-**	**-**	**-**	***9.088***
Support - Logistics Cost																		
Integrated Logistics Support	-	-	8.899	-	-	2.970	-	-	9.020	-	-	5.100	-	-	-	-	-	5.100
Subtotal: Support - Logistics Cost	**-**	**-**	***8.899***	**-**	**-**	***2.970***	**-**	**-**	***9.020***	**-**	**-**	***5.100***	**-**	**-**	**-**	**-**	**-**	***5.100***
Support - Program Management Cost																		
Government Management	-	-	17.269	-	-	6.853	-	-	6.400	-	-	7.950	-	-	-	-	-	7.950
Subtotal: Support - Program Management Cost	**-**	**-**	***17.269***	**-**	**-**	***6.853***	**-**	**-**	***6.400***	**-**	**-**	***7.950***	**-**	**-**	**-**	**-**	**-**	***7.950***
Gross/Weapon System Cost	**7,862.206**	**141**	**1,108.571**	**10,286.125**	**24**	**246.867**	**18,213.500**	**22**	**400.697**	**-**	**-**	**69.091**	**-**	**-**	**-**	**-**	**-**	**69.091**

Remarks:

FY 2024 GFE Hardware includes Government Furnished Materials (GFM), Basic Issue Items (BII) Kits, and Letterkenny Army Depot (LEAD) Stinger Vehicle Missile Launcher (SVML) Refurb. FY 2025 contains no GFE because no systems will be purchased.

Fielding line also includes Interim Contractor Support (ICS)

FY 2024 M-SHORAD unit cost increase due to procurement of dual SVUL systems.

Exhibit P-5, Cost Analysis: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	**P-1 Line Item Number / Title:** 8082C14300 / M-SHORAD - Procurement	**Item Number / Title [DODIC]:** C14301 / Maneuver - Short Range Air Defense (M-SHORAD)
ID Code (A=Service Ready, B=Not Service Ready) : A	**MDAP/MAIS Code:**	

The FY 2023 actuals for base include $111.120 million emergency supplemental funding to support the procurement of replacement weapons transferred to Ukraine in support of the international effort to counter Russian aggression.

Ukraine supplemental Funding allowed procurement of 12 additional systems in FY 2023, resulting in FY 2024 funds utilized to complete DR with purchase of 10 systems, complete purchase of Stinger Vehicle Universal Launchers (SVULs) required to convert single SVUL configuration systems to dual SVUL systems, continue initial sparing, and begin Training Aids, Devices, Simulations, and Simulators (TADSS) procurement.

Prior year initial spares cost supported fielded Battalions. FY 2023 and beyond initial spares funding supports remainder of Directed Requirement systems.

FY 2023 Engineering Services Task Order includes test fleet asset retrofit.

FY 2025 Engineering Services Task Order increases because of technology insertions, upgrades through material changes to address operation lessons learned, and other system performance improvements/ enhancements.

Prior Year Qty of 141 is incorrect, the correct qty should be 124 units based on DO1 procurement of 91 units and DO2 procurement of 33 units for a total of 124 units.
The total number of units procured to date is 152 systems. (4 FUE units from OTA phase + 124 Prior Year + 24 FY 2023 Procurement).

Secondary Distribution		FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Army	Quantity	24	22	-	-	-
	Total Obligation Authority	246.867	400.697	69.091	-	69.091
Total: Secondary Distribution	**Quantity**	**24**	**22**	**-**	**-**	**-**
	Total Obligation Authority	**246.867**	**400.697**	**69.091**	**-**	**69.091**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	P-1 Line Item Number / Title: 8082C14300 / M-SHORAD - Procurement	Item Number / Title [DODIC]: C14301 / Maneuver - Short Range Air Defense (M-SHORAD)

Cost Elements	OCO	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
Initial M-SHORAD		2020	GDLS / Sterling Heights, MI	SS / FFP	Huntsville, AL	Sep 2020	Jun 2022	28	8,253.571	N		
Initial M-SHORAD		2021	GDLS / Sterling Heights, MI	SS / FFP	Huntsville, AL	May 2021	Dec 2022	59	7,729.758	N		
Initial M-SHORAD		2022	GDLS / Sterling Heights, MI	SS / FFP	Huntsville, AL	Feb 2022	Oct 2023	37	8,505.273	N		
Initial M-SHORAD		2023	GDLS / Sterling Heights, MI	SS / FFP	Huntsville, AL	Mar 2023	Jul 2024	24	8,505.292	N		
Initial M-SHORAD		2024	GDLS / Sterling Heights, MI	Option / FFP	Huntsville. AL	Dec 2023	Nov 2025	22	9,552.409	N		

Exhibit P-40, Budget Line Item Justification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A: Missile Procurement, Army / BA 02: Other Missiles / BSA 10: Surface-to-Air Missile System	**P-1 Line Item Number / Title:** 8260C53101 / MSE Missile	
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** 0604865A, 0603869A, 0604869A, 0605456A
Line Item MDAP/MAIS Code: 492		

Resource Summary	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	To Complete	Total
Procurement Quantity *(Units in Each)*	1,795	252	230	230	-	230	232	272	354	290	Continuing	Continuing
Gross/Weapon System Cost *($ in Millions)*	7,929.966	2,471.372	1,212.832	963.060	-	963.060	975.410	1,132.518	1,461.976	1,204.578	Continuing	Continuing
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	7,929.966	2,471.372	1,212.832	963.060	-	963.060	975.410	1,132.518	1,461.976	1,204.578	Continuing	Continuing
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**7,929.966**	**2,471.372**	**1,212.832**	**963.060**	**-**	**963.060**	**975.410**	**1,132.518**	**1,461.976**	**1,204.578**	**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 Thousands)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Thousands)*	4,417.808	9,807.032	5,273.183	4,187.217	-	4,187.217	4,204.353	4,163.669	4,129.876	4,153.717	Continuing	Continuing

Description:

This funding line is a key enabler of the Army Modernization Priorities in support of Air and Missile Defense.

FY 2025 supports the production of 230 Missile Segment Enhancement (MSE) missiles, Field Surveillance Program (FSP), supporting equipment, ancillary missile items, PAC-3 Missile Support Center (P3MSC), Obsolescence, System Engineering/Program Management (SE/PM), and Government/Software Engineering.

The Patriot Advanced Capability 3 (PAC-3) Missile Segment Enhancement (MSE) is a high velocity hit-to-kill, surface-to-air missile capable of intercepting tactical ballistic missiles, air breathing threats, cruise missiles, and unmanned aerial systems. The PAC-3 MSE represents the next generation PAC-3 missile which provides expanded battlespace performance against evolving threats and has been fully integrated into the Patriot system (US and international partners) and the THAAD system (US only). The PAC-3 MSE is an agile, lethal interceptor providing substantial missile capabilities when combined with critical ground system improvements deployed specific to the M903 launching station.

Additionally, the PAC-3 MSE enhances Insensitive Munitions (IM) through a less sensitive, increased performance lethality enhancer, and the addition of armor and a thermally initiated venting system. A single canister design provides enhanced warfighter and logistics flexibility, and facilitates improved IM performance for greater warfighter safety. The Patriot Advanced Capability-3 (PAC-3) Missile Field Surveillance Program (FSP) is required to ensure that the reliability, performance, and safety of fielded missiles in the Patriot family remain within the classified system specification for the life of the system. Initial FSP tasks confirm the quality of design, materials, tooling and test equipment procedures, and processes used in the manufacture of the Patriot Family of Missiles (PFoM). After missile deployment, results from surveillance firings, inspections, functional tests, storage and aging programs, and depot level missile maintenance processing provide the data required for the assessment of reliability, performance, and safety of the missile stockpile. The PFoM are fielded under the Certified Round Concept. Under this approved concept, the missiles are capable of being placed in extended storage as part of war reserve stocks or deployed in operational units for variable periods and then fired without intervening tests or checkouts. In accordance with the Certified Round Concept, the reliability/performance of the missile is certified by the Short and Intermediate Effectors for Layered Defense (SHIELD) Project Office to be at an acceptable level for a stated period of time or corrective action is taken.

The certification of reliability is made possible through the use of the PAC-3 Missile Support Center (P3MSC) contract to use technical support and knowledge of the testing of discrete lots of component parts, subassemblies and assemblies which the prime contractor Lockheed Martin Missiles and Fire Control (LMMFC) provides as the only source of technical knowledge, expertise, and facilities to perform FSP activities and process PFoM.

Exhibit P-40, Budget Line Item Justification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A: Missile Procurement, Army / BA 02: Other Missiles / BSA 10: Surface-to-Air Missile System	**P-1 Line Item Number / Title:** 8260C53101 / MSE Missile	
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** 0604865A, 0603869A, 0604869A, 0605456A

Line Item MDAP/MAIS Code: 492

Systems Engineering and Project Management support encompasses the overall planning, management, and control of the Patriot Weapon System. Includes all Engineering and Program Management disciplines and activities.

Secondary Distribution		FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029
Army	Quantity	252	230	230	-	230	232	272	354	290
	Total Obligation Authority	2,471.372	1,212.832	963.060	-	963.060	975.410	1,132.518	1,461.976	1,204.578
Total: Secondary Distribution	**Quantity**	**252**	**230**	**230**	**-**	**230**	**232**	**272**	**354**	**290**
	Total Obligation Authority	**2,471.372**	**1,212.832**	**963.060**	**-**	**963.060**	**975.410**	**1,132.518**	**1,461.976**	**1,204.578**

Exhibit P-40, Budget Line Item Justification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A: Missile Procurement, Army / BA 02: Other Missiles / BSA 10: Surface-to-Air Missile System	**P-1 Line Item Number / Title:** 8260C53101 / MSE Missile	
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** 0604865A, 0603869A, 0604869A, 0605456A
Line Item MDAP/MAIS Code: 492		

Exhibits Schedule					Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*
P-5	C53101 / MSE Missile	P-5a, P-21			1,795 / 7,929.966	252 / 2,471.372	230 / 1,212.832	230 / 963.060	- / -	230 / 963.060
P-40	**Total Gross/Weapon System Cost**				**1,795 / 7,929.966**	**252 / 2,471.372**	**230 / 1,212.832**	**230 / 963.060**	**- / -**	**230 / 963.060**

*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 2025 base procurement dollars in the amount of $567.634 millions supports the production of 127 Missile Segment Enhancement (MSE) missiles, Field Surveillance Program (FSP), supporting equipment, ancillary missile items, PAC-3 Missile Support Center (P3MSC), Obsolescence, System Engineering/Program Management (SE/PM), and Government/Software Engineering.

Overseas Operations Costs (OOC) funds this requirement in the amount of $395,426 thousand for FY 2025 Budget Estimate. Overseas Operations Costs (OOC) are those financed with former Overseas Contingency Operations (OCO) funding. The OOC funding procures 103 missiles in support of the European Deterrence Initiative (EDI) for a total of 230 missiles.

FY 2023 unit cost on P-40 does not reflect classified quantities and is incorrect. FY 2024 unit cost includes Advanced Procurement funding which falsely inflates unit cost. P-5 reflects correct unit cost.

Funding decrease from FY 2024 to FY 2025 is due to Advanced Procurement provided in FY 2024 in support of MSE multiyear procurement contract.

Army Acquisition Objective (AAO) is 3376.

Unit prices reflect an assessed yearly Foreign Military Sales (FMS) procurement of PAC-3 missile variants. In the event FMS procurements do not occur at this level, the budgeted missile unit price may not be achievable.

The Army intends to convert any price advantage created through contract negotiations, other service procurement, and/or foreign military sales to increase the Army procurement MSE missiles.

Exhibit P-5, Cost Analysis: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	**P-1 Line Item Number / Title:** 8260C53101 / MSE Missile	**Item Number / Title [DODIC]:** C53101 / MSE Missile
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Resource Summary	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Procurement Quantity *(Units in Each)*	1,795	252	230	230	-	230
Gross/Weapon System Cost *($ in Millions)*	7,929.966	2,471.372	1,212.832	963.060	-	963.060
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	7,929.966	2,471.372	1,212.832	963.060	-	963.060
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**7,929.966**	**2,471.372**	**1,212.832**	**963.060**	**-**	**963.060**
(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)*	4,417.808	9,807.032	5,273.183	4,187.217	-	4,187.217

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

Cost Elements	Prior Years			FY 2023			FY 2024			FY 2025 Base			FY 2025 OCO			FY 2025 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																		
Missile Hardware(†)	3,906.584	1,764	6,891.214	3,825.131	252	963.933	3,839.704	230	883.132	3,850.843	230	885.694	-	-	-	3,850.843	230	885.694
Field Surveillance	-	-	90.809	-	-	18.107	-	-	18.699	-	-	18.870	-	-	-	-	-	18.870
PAC-3 Missile Support Center (P3MSC)	-	-	51.020	-	-	10.956	-	-	11.599	-	-	11.737	-	-	-	-	-	11.737
Obsolescence	-	-	146.685	-	-	20.999	-	-	23.004	-	-	22.659	-	-	-	-	-	22.659
Launcher Mod Kit (LMK)	707.514	138	97.637	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Heater Kits	-	-	2.500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Msl Round Trainer / Empty Round Trainer	-	-	271.033	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Initial Production Facilitization	-	-	88.313	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Government/Software Engineering	-	-	69.839	-	-	9.399	-	-	9.499	-	-	9.784	-	-	-	-	-	9.784
Sys Engrg/Proj Mgmt (SE/PM) Contractor	-	-	219.917	-	-	13.699	-	-	14.899	-	-	14.316	-	-	-	-	-	14.316
FY 2023 Tranche/ Supplemental Funding (Quantities Classified)	-	-	-	-	-	1,434.279	-	-	-	-	-	-	-	-	-	-	-	-
Advance Procurement - Long Lead Items	-	-	-	-	-	-	-	-	252.000	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*7,928.967*	-	-	*2,471.372*	-	-	*1,212.832*	-	-	*963.060*	-	-	-	-	-	*963.060*
Non Recurring Cost																		

Exhibit P-5, Cost Analysis: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	P-1 Line Item Number / Title: 8260C53101 / MSE Missile	Item Number / Title [DODIC]: C53101 / MSE 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 2023			FY 2024			FY 2025 Base			FY 2025 OCO			FY 2025 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)
Organic	-	-	0.999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Non Recurring Cost	-	-	*0.999*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Flyaway Cost	**-**	**-**	***7,929.966***	**-**	**-**	***2,471.372***	**-**	**-**	***1,212.832***	**-**	**-**	***963.060***	**-**	**-**	**-**	**-**	**-**	***963.060***
Gross/Weapon System Cost	**4,417.808**	**1,795**	**7,929.966**	**9,807.032**	**252**	**2,471.372**	**5,273.183**	**230**	**1,212.832**	**4,187.217**	**230**	**963.060**	**-**	**-**	**-**	**4,187.217**	**230**	**963.060**

Remarks:
The FY 2023 actuals for base include $1,442.764 million emergency supplemental funding to support the procurement of replacement missiles transferred to Ukraine in support of the international effort to counter Russian aggression.

Secondary Distribution		FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Army	Quantity	252	230	230	-	230
	Total Obligation Authority	2,471.372	1,212.832	963.060	-	963.060
Total: Secondary Distribution	**Quantity**	**252**	**230**	**230**	**-**	**230**
	Total Obligation Authority	**2,471.372**	**1,212.832**	**963.060**	**-**	**963.060**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	P-1 Line Item Number / Title: 8260C53101 / MSE Missile	Item Number / Title [DODIC]: C53101 / MSE Missile

Cost Elements	OCO	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
Missile Hardware(†)		2015	LMMFC / Dallas, TX	SS / FPIF	AMCOM, RSA, AL	Jul 2015	Jan 2017	108	4,425.000	Y		May 2014
Missile Hardware(†)		2016	LMMFC / Dallas, TX	SS / FPIF	AMCOM, RSA, AL	Dec 2015	Aug 2018	112	3,940.180	Y		May 2014
Missile Hardware(†)		2017	LMMFC / Dallas, TX	SS / FPIF	AMCOM, RSA, AL	Dec 2016	Oct 2019	170	4,266.530	Y		Dec 2015
Missile Hardware(†)		2018	LMMFC / Dallas, TX	SS / FPIF	AMCOM, RSA, AL	Dec 2017	May 2020	387	3,793.380	Y		Dec 2015
Missile Hardware(†)		2019	LMMFC / Dallas, TX	SS / FPIF	AMCOM, RSA, AL	Dec 2018	May 2021	274	3,733.398	Y		Jun 2017
Missile Hardware(†)		2020	LMMFC / Dallas, TX	SS / FPIF	AMCOM, RSA, AL	Dec 2020	Jul 2022	147	4,117.265	Y		Jun 2017
Missile Hardware(†)		2021	LMMFC / Dallas, TX	SS / FFP	AMCOM, RSA, AL	Dec 2020	May 2023	146	3,813.760	Y		Jun 2019
Missile Hardware(†)		2022	LMMFC / Dallas, TX	SS / FFP	AMCOM, RSA, AL	Dec 2021	May 2024	328	3,794.878	Y		Jun 2019
Missile Hardware(†)		2023	LMMFC / Dallas, TX	SS / FFP	AMCOM, RSA, AL	Dec 2022	May 2025	252	3,825.131	Y		Jun 2019
Missile Hardware(†)		2024	LMMFC / Dallas, TX	SS / FFP	AMCOM, RSA, AL	Dec 2023	May 2026	230	3,839.704	Y		Jan 2023
Missile Hardware(†)		2025	LMMFC / Dallas, TX	SS / FFP	AMCOM, RSA, AL	Dec 2024	May 2027	230	3,850.843	Y		Jan 2023

(†) indicates the presence of a P-21

Remarks:
For FY 2025, the unit cost of $ $3,850,843 is comprised of the PAC-3 MSE Missile ($3,330,885), required ancillary hardware ($212,198), and required producibility resilience ($307,760). Ancillary hardware includes items such as MSE conversion kits, telemetry kits, parts library, storage/aging, tooling, and initial issue spares. Producibility resilience includes production continuity efforts specific to each annual production buy to ensure the stability of production capacity.

Exhibit P-21, Production Schedule is subject to change.

Exhibit P-21, Production Schedule: PB 2025 Army		**Date:** March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	**P-1 Line Item Number / Title:** 8260C53101 / MSE Missile	**Item Number / Title [DODIC]:** C53101 / MSE Missile

Cost Elements (Units in Each)							Fiscal Year 2015												Fiscal Year 2016												BALANCE
										Calendar Year 2015												Calendar Year 2016									
OCO	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2014	BAL DUE AS OF 1 OCT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
Missile Hardware																															
Prior Years Deliveries: 92																															
	1	2015	ARMY	108	0	108										A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	108
	1	2016	ARMY	112	0	112															A -	-	-	-	-	-	-	-	-	-	112
	1	2017	ARMY	170	0	170																									170
	1	2018	ARMY	387	0	387																									387
	1	2019	ARMY	274	0	274																									274
	1	2020	ARMY	147	0	147																									147
	1	2021	ARMY	146	0	146																									146
	1	2022	ARMY	328	0	328																									328
	1	2023	ARMY	252	0	252																									252
	1	2024	ARMY	230	0	230																									230
	1	2025	ARMY	230	0	230																									230
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2025 Army		**Date:** March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	**P-1 Line Item Number / Title:** 8260C53101 / MSE Missile	**Item Number / Title [DODIC]:** C53101 / MSE Missile

Cost Elements (Units in Each)							Fiscal Year 2017												Fiscal Year 2018												BALANCE
							Calendar Year 2017												Calendar Year 2018												
OCO	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	
Missile Hardware																															
Prior Years Deliveries: 92																															
	1	2015	ARMY	108	0	108	-	-	-	10	2	3	3	17	12	12	14	12	12	11											0
	1	2016	ARMY	112	0	112	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	10	94
	1	2017	ARMY	170	0	170			A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	170
	1	2018	ARMY	387	0	387															A -	-	-	-	-	-	-	-	-	-	387
	1	2019	ARMY	274	0	274																									274
	1	2020	ARMY	147	0	147																									147
	1	2021	ARMY	146	0	146																									146
	1	2022	ARMY	328	0	328																									328
	1	2023	ARMY	252	0	252																									252
	1	2024	ARMY	230	0	230																									230
	1	2025	ARMY	230	0	230																									230
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2025 Army		**Date:** March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	**P-1 Line Item Number / Title:** 8260C53101 / MSE Missile	**Item Number / Title [DODIC]:** C53101 / MSE Missile

Cost Elements (Units in Each)							Fiscal Year 2019												Fiscal Year 2020												BALANCE
										Calendar Year 2019												Calendar Year 2020									
OCO	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	
Missile Hardware																															
Prior Years Deliveries: 92																															
	1	2015	ARMY	108	108	0																									0
	1	2016	ARMY	112	18	94	10	10	10	10	10	12	8	10	14																0
	1	2017	ARMY	170	0	170	-	-	-	-	-	-	-	-	-	-	-	-	22	22	21	21	21	21	21	21					0
	1	2018	ARMY	387	0	387	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	35	35	34	34	34	215
	1	2019	ARMY	274	0	274			A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	274
	1	2020	ARMY	147	0	147																									147
	1	2021	ARMY	146	0	146																									146
	1	2022	ARMY	328	0	328																									328
	1	2023	ARMY	252	0	252																									252
	1	2024	ARMY	230	0	230																									230
	1	2025	ARMY	230	0	230																									230
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2025 Army		**Date:** March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	**P-1 Line Item Number / Title:** 8260C53101 / MSE Missile	**Item Number / Title [DODIC]:** C53101 / MSE Missile

Cost Elements (Units in Each)							Fiscal Year 2021												Fiscal Year 2022												BALANCE
										Calendar Year 2021												Calendar Year 2022									
OCO	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	
Missile Hardware																															
Prior Years Deliveries: 92																															
	1	2015	ARMY	108	108	0																									0
	1	2016	ARMY	112	112	0																									0
	1	2017	ARMY	170	170	0																									0
	1	2018	ARMY	387	172	215	36	36	36	36	36	35																			0
	1	2019	ARMY	274	0	274	-	-	-	-	-	-	-	24	25	25	25	25	25	25	25	25	25	25							0
	1	2020	ARMY	147	0	147			A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	15	12	108
	1	2021	ARMY	146	0	146			A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	146
	1	2022	ARMY	328	0	328															A -	-	-	-	-	-	-	-	-	-	328
	1	2023	ARMY	252	0	252																									252
	1	2024	ARMY	230	0	230																									230
	1	2025	ARMY	230	0	230																									230
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2025 Army		**Date:** March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	**P-1 Line Item Number / Title:** 8260C53101 / MSE Missile	**Item Number / Title [DODIC]:** C53101 / MSE Missile

Cost Elements (Units in Each)							Fiscal Year 2023												Fiscal Year 2024												BALANCE
										Calendar Year 2023												Calendar Year 2024									
OCO	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	
Missile Hardware																															
Prior Years Deliveries: 92																															
	1	2015	ARMY	108	108	0																									0
	1	2016	ARMY	112	112	0																									0
	1	2017	ARMY	170	170	0																									0
	1	2018	ARMY	387	387	0																									0
	1	2019	ARMY	274	274	0																									0
	1	2020	ARMY	147	39	108	15	12	15	12	15	12	12	15																	0
	1	2021	ARMY	146	0	146	-	-	-	-	-	-	-	11	11	11	11	14	14	14	14	12	12	11	11						0
	1	2022	ARMY	328	0	328	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	27	27	27	27	193
	1	2023	ARMY	252	0	252			A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	252
	1	2024	ARMY	230	0	230															A -	-	-	-	-	-	-	-	-	-	230
	1	2025	ARMY	230	0	230																									230
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2025 Army | **Date:** March 2024

Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10 | **P-1 Line Item Number / Title:** 8260C53101 / MSE Missile | **Item Number / Title [DODIC]:** C53101 / MSE Missile

Cost Elements (Units in Each)							Fiscal Year 2025												Fiscal Year 2026												BALANCE
										Calendar Year 2025												Calendar Year 2026									
OCO	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	
Missile Hardware																															
Prior Years Deliveries: 92																															
	1	2015	ARMY	108	108	0																									0
	1	2016	ARMY	112	112	0																									0
	1	2017	ARMY	170	170	0																									0
	1	2018	ARMY	387	387	0																									0
	1	2019	ARMY	274	274	0																									0
	1	2020	ARMY	147	147	0																									0
	1	2021	ARMY	146	146	0																									0
	1	2022	ARMY	328	135	193	27	27	25	-	-	-	-	-	-	-	-	-	13	13	13	13	13	13	13	13	10				0
	1	2023	ARMY	252	0	252	-	-	-	-	-	-	-	20	20	20	20	20	20	22	22	22	22	22	22						0
	1	2024	ARMY	230	0	230	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	20	20	20	20	142
	1	2025	ARMY	230	0	230			A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	230
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2025 Army		**Date:** March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	**P-1 Line Item Number / Title:** 8260C53101 / MSE Missile	**Item Number / Title [DODIC]:** C53101 / MSE Missile

Cost Elements (Units in Each)							Fiscal Year 2027												Fiscal Year 2028												BALANCE
							Calendar Year 2027												Calendar Year 2028												
OCO	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	
Missile Hardware																															
Prior Years Deliveries: 92																															
	1	2015	ARMY	108	108	0																									0
	1	2016	ARMY	112	112	0																									0
	1	2017	ARMY	170	170	0																									0
	1	2018	ARMY	387	387	0																									0
	1	2019	ARMY	274	274	0																									0
	1	2020	ARMY	147	147	0																									0
	1	2021	ARMY	146	146	0																									0
	1	2022	ARMY	328	328	0																									0
	1	2023	ARMY	252	252	0																									0
	1	2024	ARMY	230	88	142	20	20	20	20	20	20	22																		0
	1	2025	ARMY	230	0	230	-	-	-	-	-	-	-	20	20	20	20	20	20	20	20	20	20	20	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 2025 Army		**Date:** March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	**P-1 Line Item Number / Title:** 8260C53101 / MSE Missile	**Item Number / Title [DODIC]:** C53101 / MSE Missile

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Year)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2025	1-8-5 For 2025	MAX For 2025	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	LMMFC - Dallas, TX	144	550	550	0	2	29	31	0	2	29	31

Remarks:
The PAC-3 MSE production line includes deliveries for both US and Foreign Military Sales (FMS). Gaps between scheduled US missile deliveries are attributed to FMS. FMS and US combine to provide significant production line continuity and buying power efficiencies. Production Rates reflect annual production capacity.

148 of the 328 FY 2022 missiles were procured with supplemental funding received late in the fiscal year. 114 of them will not be delivered until 1QFY26 - 3QFY26 because of the associated contract award dates and production capacity limitations.

Due to fluctuation in the delivery schedule, a detailed FMS schedule cannot be provided. Schedule changes and release would be required from DSCA and would be notional.

"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 2025 Army	Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A: Missile Procurement, Army / BA 02: Other Missiles / BSA 10: Surface-to-Air Missile System	**P-1 Line Item Number / Title:** 8261C53100 / INDUSTRIAL PREPAREDNESS ARMY MISSILE

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

Line Item MDAP/MAIS Code: N/A

Resource Summary	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	To Complete	Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	-	150.000	-	-	-	-	-	-	-	-	-	150.000
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	-	150.000	-	-	-	-	-	-	-	-	-	150.000
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**-**	**150.000**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**150.000**
(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:

There is no funding requested in FY 2025.

Provides funding to support the availability of domestic industrial base missile capabilities essential for the national defense. These funds utilize economic incentives to create, maintain, protect, expand, or restore domestic sources for critical components, critical technology items, and industrial resources.

Secondary Distribution		FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029
Army	Quantity	-	-	-	-	-	-	-	-	-
	Total Obligation Authority	150.000	-	-	-	-	-	-	-	-
Total: Secondary Distribution	**Quantity**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
	Total Obligation Authority	**150.000**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Justification:

There is no funding in FY 2025.

FY 2023 funds in the amount of $150M will support PATRIOT MSE industrial base missile capabilities.

Exhibit P-40, Budget Line Item Justification: PB 2025 Army	Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A: Missile Procurement, Army / BA 02: Other Missiles / BSA 10: Surface-to-Air Missile System	**P-1 Line Item Number / Title:** 8540C29600 / PRECISION STRIKE MISSILE (PRSM)

ID Code (A=Service Ready, B=Not Service Ready):	Program Elements for Code B Items: N/A	Other Related Program Elements: 0607134A

Line Item MDAP/MAIS Code: N/A

Resource Summary	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	To Complete	Total
Procurement Quantity *(Units in Each)*	80	42	110	230	-	230	268	296	268	234	-	1,528
Gross/Weapon System Cost *($ in Millions)*	226.059	162.876	384.071	482.536	-	482.536	550.022	604.286	604.268	610.310	-	3,624.428
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	10.030	-	-	-	-	10.030
Net Procurement (P-1) *($ in Millions)*	226.059	162.876	384.071	482.536	-	482.536	539.992	604.286	604.268	610.310	-	3,614.398
Plus CY Advance Procurement *($ in Millions)*	-	-	-	10.030	-	10.030	-	-	-	-	-	10.030
Total Obligation Authority *($ in Millions)*	**226.059**	**162.876**	**384.071**	**492.566**	**-**	**492.566**	**539.992**	**604.286**	**604.268**	**610.310**	**-**	**3,624.428**
(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)*	2,825.738	3,878.000	3,491.555	2,097.983	-	2,097.983	2,052.321	2,041.507	2,254.731	2,608.162	-	2,372.008

Description:

Precision Strike Missile (PrSM) funding line is directly aligned to the Army Long Range Precision Fires (LRPF) Modernization Priority.

PrSM is the Army's next generation surface-to-surface missile that replaces and improves upon Army Tactical Missile System (ATACMS) capabilities. PrSM requirements include: a threshold max range of 400km, specified lethality against the designated target set, a Launch Pod Missile Container (LPMC) that holds two missiles, survivability in a threat environment, and compatibility with the existing launcher platforms (M270A2 Multiple Launch Rocket System (MLRS) and M142 High Mobility Artillery Rocket System (HIMARS)). PrSM will meet cluster and Insensitive Munition (IM) requirements and is being designed with an open system approach that provides the capability for future growth to counter new and emerging threats.

The mission of PrSM Increment 1 is to attack/neutralize/suppress/destroy targets using missile delivered indirect precision fires. PrSM will provide Joint Force Commanders with a 24/7, all-weather capability to attack critical and time sensitive area and point targets including threat air defense, missile launchers, command and control centers, assembly/staging areas and high payoff targets at all depths of the multi-domain battlefield. PrSM will counter the enemy's ability to conduct combat maneuver and air defense operations.

The mission of PrSM Increment 2 integrates a seeker to attack critical time sensitive moving maritime or relocatable land targets. Procurement begins in FY 2026 and is accounted for in the total quantities above.

Secondary Distribution		FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029
Army	Quantity	42	110	230	-	230	268	296	268	234
	Total Obligation Authority	162.876	384.071	492.566	-	492.566	539.992	604.286	604.268	610.310
Total: Secondary Distribution	**Quantity**	**42**	**110**	**230**	**-**	**230**	**268**	**296**	**268**	**234**
	Total Obligation Authority	**162.876**	**384.071**	**492.566**	**-**	**492.566**	**539.992**	**604.286**	**604.268**	**610.310**

Exhibit P-40, Budget Line Item Justification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A: Missile Procurement, Army / BA 02: Other Missiles / BSA 10: Surface-to-Air Missile System	**P-1 Line Item Number / Title:** 8540C29600 / PRECISION STRIKE MISSILE (PRSM)	
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** 0607134A
Line Item MDAP/MAIS Code: N/A		

Exhibits Schedule					Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*
P-5	C29850 / PrSM Baseline	P-5a, P-21			80 / 226.059	42 / 162.876	110 / 384.071	230 / 482.536	- / -	230 / 482.536
P-40	**Total Gross/Weapon System Cost**				**80 / 226.059**	**42 / 162.876**	**110 / 384.071**	**230 / 482.536**	**- / -**	**230 / 482.536**

*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 2025 Base procurement dollars in the amount of $482.536 million supports the production of 230 Early Operational Capability (EOC) PrSM missiles with Launch Pod Missile Containers (LPMC). FY 2025 Advance Procurement dollars in the amount of $10.030 million support the procurement of long lead items for ten (10) PrSM Increment 2 production with planned contract award in FY 2026. Advance Procurement dollars are necessary to maintain FY 2028 early operational capability fielding.

Funding increase from FY 2024 to FY 2025 supports tooling contract option to increase production rate from 200 to 300 and additional procurement quantities.

The current Army Acquisition Objective (AAO) is 3,986 PrSM missiles. The current AAO is for Increment 1 missiles.

FY 2021-2024 procurement quantities support PrSM EOC deliveries beginning in 2023. PrSM will close the capability gap between the current capability and near-peer missile capabilities before the program transitions to Full Rate Production (FRP). On 3 February 2021 Army Futures Command, Commanding General signed a Directed Requirement for initial quantities of PrSM EOC, and on 4 June 2021, the Joint Requirements Oversight Council (JROC) validated the PrSM Capability Development Document (CDD).

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

This program supports the Army's modernization priority Long Range Precision Fires (LRPF) Cross Functional Team (CFT).

Exhibit P-5, Cost Analysis: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	P-1 Line Item Number / Title: 8540C29600 / PRECISION STRIKE MISSILE (PRSM)	Item Number / Title [DODIC]: C29850 / PrSM Baseline
ID Code (A=Service Ready, B=Not Service Ready) :	MDAP/MAIS Code:	

Resource Summary	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Procurement Quantity *(Units in Each)*	80	42	110	230	-	230
Gross/Weapon System Cost *($ in Millions)*	226.059	162.876	384.071	482.536	-	482.536
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	226.059	162.876	384.071	482.536	-	482.536
Plus CY Advance Procurement *($ in Millions)*	-	-	-	10.030	-	10.030
Total Obligation Authority *($ in Millions)*	**226.059**	**162.876**	**384.071**	**492.566**	**-**	**492.566**
(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)*	2,825.738	3,878.000	3,491.555	2,097.983	-	2,097.983

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

Cost Elements	Prior Years			FY 2023			FY 2024			FY 2025 Base			FY 2025 OCO			FY 2025 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																		
Recurring Production(†)	2,306.688	80	184.535	2,731.571	42	114.726	2,691.364	110	296.050	-	-	-	-	-	-	-	-	-
PrSM Missile(†)	-	-	-	-	-	-	-	-	-	1,467.857	230	337.607	-	-	-	1,467.857	230	337.607
Launch Pod Container	-	-	-	-	-	-	-	-	-	298.557	115	34.334	-	-	-	298.557	115	34.334
Engineering Changes	-	-	10.472	-	-	1.932	-	-	3.695	-	-	2.328	-	-	-	-	-	2.328
Subtotal: Recurring Cost	-	-	*195.007*	-	-	*116.658*	-	-	*299.745*	-	-	*374.269*	-	-	-	-	-	*374.269*
Non Recurring Cost																		
Non-Recurring Production	-	-	19.025	-	-	39.604	-	-	12.138	-	-	3.770	-	-	-	-	-	3.770
Rate Tooling	-	-	-	-	-	-	-	-	26.765	-	-	50.053	-	-	-	-	-	50.053
System Test & Evaluation	-	-	-	-	-	-	-	-	4.467	-	-	3.764	-	-	-	-	-	3.764
System Engineering	-	-	-	-	-	-	-	-	16.720	-	-	22.713	-	-	-	-	-	22.713
Subtotal: Non Recurring Cost	-	-	*19.025*	-	-	*39.604*	-	-	*60.090*	-	-	*80.300*	-	-	-	-	-	*80.300*
Subtotal: Flyaway Cost	**-**	**-**	***214.032***	**-**	**-**	***156.262***	**-**	**-**	***359.835***	**-**	**-**	***454.569***	**-**	**-**	**-**	**-**	**-**	***454.569***
Software Cost																		
Non Recurring Cost																		
Software Maintenance	-	-	-	-	-	-	-	-	12.522	-	-	13.568	-	-	-	-	-	13.568
Subtotal: Non Recurring Cost	-	-	-	-	-	-	-	-	*12.522*	-	-	*13.568*	-	-	-	-	-	*13.568*

Exhibit P-5, Cost Analysis: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	P-1 Line Item Number / Title: 8540C29600 / PRECISION STRIKE MISSILE (PRSM)	Item Number / Title [DODIC]: C29850 / PrSM Baseline
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 2023			FY 2024			FY 2025 Base			FY 2025 OCO			FY 2025 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: Software Cost	-	-	-	-	-	-	-	-	12.522	-	-	13.568	-	-	-	-	-	13.568
Package Fielding Cost																		
Non Recurring Cost																		
Fielding	-	-	-	-	-	-	-	-	0.033	-	-	0.069	-	-	-	-	-	0.069
Subtotal: Non Recurring Cost	-	-	-	-	-	-	-	-	0.033	-	-	0.069	-	-	-	-	-	0.069
Subtotal: Package Fielding Cost	-	-	-	-	-	-	-	-	0.033	-	-	0.069	-	-	-	-	-	0.069
Support - Common Support Equipment Cost																		
Support and Handling Equipment	-	-	2.647	-	-	1.328	-	-	3.410	-	-	4.346	-	-	-	-	-	4.346
Subtotal: Support - Common Support Equipment Cost	-	-	2.647	-	-	1.328	-	-	3.410	-	-	4.346	-	-	-	-	-	4.346
Support - Data Cost																		
Technical Publications	-	-	1.425	-	-	0.715	-	-	1.836	-	-	2.340	-	-	-	-	-	2.340
Subtotal: Support - Data Cost	-	-	1.425	-	-	0.715	-	-	1.836	-	-	2.340	-	-	-	-	-	2.340
Support - Initial Spares and Repair Parts Cost																		
Initial Spares and Repair Parts	-	-	1.441	-	-	0.743	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Initial Spares and Repair Parts Cost	-	-	1.441	-	-	0.743	-	-	-	-	-	-	-	-	-	-	-	-
Support - Program Management Cost																		
Government Management	-	-	3.257	-	-	2.193	-	-	2.237	-	-	2.295	-	-	-	-	-	2.295
Subtotal: Support - Program Management Cost	-	-	3.257	-	-	2.193	-	-	2.237	-	-	2.295	-	-	-	-	-	2.295
Support - Training Cost																		
Services	-	-	3.257	-	-	1.635	-	-	4.198	-	-	5.349	-	-	-	-	-	5.349
Subtotal: Support - Training Cost	-	-	3.257	-	-	1.635	-	-	4.198	-	-	5.349	-	-	-	-	-	5.349
Gross/Weapon System Cost	**2,825.738**	**80**	**226.059**	**3,878.000**	**42**	**162.876**	**3,491.555**	**110**	**384.071**	**2,097.983**	**230**	**482.536**	**-**	**-**	**-**	**2,097.983**	**230**	**482.536**

Remarks:
In November 2022, the program exercised an option on the EOC-2 contract awarding 120 rate tooling.

FY 2023 non-recurring production costs include funds required to achieve 120 rate tooling.

Exhibit P-5, Cost Analysis: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	**P-1 Line Item Number / Title:** 8540C29600 / PRECISION STRIKE MISSILE (PRSM)	**Item Number / Title [DODIC]:** C29850 / PrSM Baseline
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

In FY 2024, the Program Office updated the P-5, providing additional details on the Non-Recurring cost category as follows: Rate Tooling, System Test & Evaluation, System Engineering, Software Maintenance, and Fielding.

In FY 2025, the Program Office updated the P-5, providing additional details on the Recurring Cost category as follows: PrSM Missile and Launch Pod Container.

Concurrent with the FY 2024 missile award, the program plans to execute the 200 rate tooling option. Increased capacity is required to support program requirements at Milestone C.

Secondary Distribution		FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Army	Quantity	42	110	230	-	230
	Total Obligation Authority	162.876	384.071	492.566	-	492.566
Total: Secondary Distribution	**Quantity**	**42**	**110**	**230**	**-**	**230**
	Total Obligation Authority	**162.876**	**384.071**	**492.566**	**-**	**492.566**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	P-1 Line Item Number / Title: 8540C29600 / PRECISION STRIKE MISSILE (PRSM)	Item Number / Title [DODIC]: C29850 / PrSM Baseline

Cost Elements	OCO	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
Recurring Production		2021	Lockheed Martin / M.&F.C. Sys. / Dallas, TX	SS / FFP	Aviation and Missile Command	Sep 2021	Nov 2023	26	1,837.929	N		Feb 2021
Recurring Production		2022	Lockheed Martin / M.&F.C. Sys. / Dallas, TX	SS / FFP	Aviation and Missile Command	Sep 2022	Dec 2024	54	2,496.426	N		Feb 2022
Recurring Production		2023	Lockheed Martin / M.&F.C. Sys. / Dallas, TX	SS / FFP	Aviation and Missile Command	Sep 2023	Nov 2025	42	2,731.571	N		Jul 2022
Recurring Production		2024	Lockheed Martin / M.&F.C. Sys. / Dallas, TX	SS / FFP	Aviation and Missile Command	Sep 2024	Sep 2026	110	2,691.364	N		Jul 2023
PrSM Missile(†)		2025	Lockheed Martin / M.&F.C. Sys. / Dallas, TX	SS / FFP	Aviation and Missile Command	Jun 2025	Sep 2027	230	1,467.857	N		Jul 2024

(†) indicates the presence of a P-21

Remarks:
FY 2023 MIPA supports award of EOC-3 contract as a stand-alone, C type contract. FY 2024 MIPA supports EOC-4 award, which will be an option on the base effort. The proposal included options to increase rate tooling from 120-200 and 200-300.

EOC-1 (FY 2021) missile delivery date adjusted to NOV 2023 to allow completion of Solid Rocket Motor (SRM) qualification prior to delivery.

Exhibit P-21, Production Schedule: PB 2025 Army		**Date:** March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	**P-1 Line Item Number / Title:** 8540C29600 / PRECISION STRIKE MISSILE (PRSM)	**Item Number / Title [DODIC]:** C29850 / PrSM Baseline

Cost Elements (Units in Each)							Fiscal Year 2021												Fiscal Year 2022												BALANCE
							Calendar Year 2021												Calendar Year 2022												
OCO	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	
PrSM Missile																															
	1	2025	ARMY	230	0	230																									230
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2025 Army		**Date:** March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	**P-1 Line Item Number / Title:** 8540C29600 / PRECISION STRIKE MISSILE (PRSM)	**Item Number / Title [DODIC]:** C29850 / PrSM Baseline

Cost Elements (Units in Each)							Fiscal Year 2023												Fiscal Year 2024												BALANCE
							Calendar Year 2023												Calendar Year 2024												
OCO	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	
PrSM Missile																															
	1	2025	ARMY	230	0	230																									230
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2025 Army		**Date:** March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	**P-1 Line Item Number / Title:** 8540C29600 / PRECISION STRIKE MISSILE (PRSM)	**Item Number / Title [DODIC]:** C29850 / PrSM Baseline

Cost Elements (Units in Each)							Fiscal Year 2025												Fiscal Year 2026												BALANCE
										Calendar Year 2025												Calendar Year 2026									
OCO	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	
PrSM Missile																															
	1	2025	ARMY	230	0	230									A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	230
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2025 Army		**Date:** March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	**P-1 Line Item Number / Title:** 8540C29600 / PRECISION STRIKE MISSILE (PRSM)	**Item Number / Title [DODIC]:** C29850 / PrSM Baseline

Cost Elements (Units in Each)							Fiscal Year 2027												Fiscal Year 2028												BALANCE
							Calendar Year 2027												Calendar Year 2028												
OCO	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	
PrSM Missile																															
	1	2025	ARMY	230	0	230	-	-	-	-	-	-	-	-	-	-	-	18	18	18	18	18	20	20	20	20	20	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 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	**P-1 Line Item Number / Title:** 8540C29600 / PRECISION STRIKE MISSILE (PRSM)	**Item Number / Title [DODIC]:** C29850 / PrSM Baseline

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Year)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2025	1-8-5 For 2025	MAX For 2025	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 - M.&F.C. Sys. / Dallas, TX	40	300	300	0	8	30	38	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).

Exhibit P-40, Advance Procurement Budget Line Item Justification: PB 2025 Army	Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A: Missile Procurement, Army / BA 02: Other Missiles / BSA 10: Surface-to-Air Missile System	**P-1 Line Item Number / Title:** 8540C29600 / PRECISION STRIKE MISSILE (PRSM)
Program Elements for Code B Items: N/A	**Other Related Program Elements:** 0607134A
Line Item MDAP/MAIS Code: N/A	

Resource Summary	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	To Complete	Total
Gross/Weapon System Cost *($ in Millions)*	-	-	-	10.030	-	10.030	-	-	-	-	-	10.030
Net Procurement (P-1) *($ in Millions)*	-	-	-	10.030	-	10.030	-	-	-	-	-	10.030
Total Obligation Authority *($ in Millions)*	**-**	**-**	**-**	**10.030**	**-**	**10.030**	**-**	**-**	**-**	**-**	**-**	**10.030**

Description:

PrSM is the Army's next generation surface-to-surface missile that replaces and improves upon Army Tactical Missile System (ATACMS) capabilities. PrSM requirements include: a threshold max range of 400km, specified lethality against the designated target set, a Launch Pod Missile Container (LPMC) that holds two missiles, survivability in a threat environment, and compatibility with the existing launcher platforms (M270A2 Multiple Launch Rocket System (MLRS) and M142 High Mobility Artillery Rocket System (HIMARS)). PrSM will meet cluster and Insensitive Munition (IM) requirements and is being designed with an open system approach that provides the capability for future growth to counter new and emerging threats.

Exhibit P-40, Advance Procurement Budget Line Item Justification: PB 2025 Army	Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A: Missile Procurement, Army / BA 02: Other Missiles / BSA 10: Surface-to-Air Missile System	**P-1 Line Item Number / Title:** 8540C29600 / PRECISION STRIKE MISSILE (PRSM)
Program Elements for Code B Items: N/A	**Other Related Program Elements:** 0607134A
Line Item MDAP/MAIS Code: N/A	

Exhibits Schedule				Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Exhibit Type	Title*	ID CD	MDAP/ MAIS Code	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*
P-10	C29850 / PrSM Baseline			80 / -	42 / -	110 / -	230 / 10.030	- / -	230 / 10.030
P-40	**Total Gross/Weapon System Cost**			**80 / -**	**42 / -**	**110 / -**	**230 / 10.030**	**- / -**	**230 / 10.030**

*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:
FY 2025 Advance Procurement dollars in the amount of $10.030 million support the procurement of long lead items for ten (10) PrSM Increment 2 production with planned contract award in FY 2026. Advance Procurement dollars are necessary to maintain FY 2028 early operational capability fielding.

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

Exhibit P-10, Advance Procurement Requirements Analysis (*page 1 - Budget Funding Justification*): PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	**P-1 Line Item Number / Title:** 8540C29600 / PRECISION STRIKE MISSILE (PRSM)	**P-5 Number / Title:** C29850 / PrSM Baseline

First System (2025) Award Date:	First System (2025) Completion Date:	Interval Between Systems:
June 2025	September 2027	Months

PrSM Baseline	Production Leadtime *(Months)*	Prior Years *(Each)*	FY 2023 *(Each)*	FY 2024 *(Each)*	FY 2025 *(Each)*
Quantity		80	42	110	230

Cost Elements	When Required *(Months)*	Prior Years *($ M)*	FY 2023 *($ M)*	FY 2024 *($ M)*	FY 2025 *($ M)*
CFE					
Solid Rocket Motor LL Items	-	-	-	-	5.789
Missile Electronics Battery LL Items	-	-	-	-	0.066
Guidance Set LL Items	-	-	-	-	0.599
Sensor Assembly LL Items	-	-	-	-	1.476
Control Actuation System LL Items	-	-	-	-	0.222
Warhead/Exit Cone LL Items	-	-	-	-	0.499
Proximity Sensor Assembly LL Items	-	-	-	-	1.352
Fuze LL Items	-	-	-	-	0.027
Total: CFE		-	-	-	*10.030*
Total Advance Procurement/Obligation Authority		**-**	**-**	**-**	**10.030**

Exhibit P-10, Advance Procurement Requirements Analysis (*page 2 - Budget Funding Justification*): PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	**P-1 Line Item Number / Title:** 8540C29600 / PRECISION STRIKE MISSILE (PRSM)	**P-5 Number / Title:** C29850 / PrSM Baseline

Cost Elements	QPA (Each)	FY 2025					
		Production Leadtime (Months)	Unit Cost ($ K)	Contract Forecast Date	2025 Qty (Each)	For FY	Total Cost Request ($ M)
CFE							
Solid Rocket Motor LL Items	1					2026	5.789
Missile Electronics Battery LL Items	1					2026	0.066
Guidance Set LL Items	1					2026	0.599
Sensor Assembly LL Items	1					2026	1.476
Control Actuation System LL Items	1					2026	0.222
Warhead/Exit Cone LL Items	1					2026	0.499
Proximity Sensor Assembly LL Items	1					2026	1.352
Fuze LL Items	1					2026	0.027
Total: CFE							*10.030*
Total Advance Procurement/Obligation Authority							**10.030**

Description:
Advance Procurement funding in FY 2025 procures long lead (LL) items to support PrSM Increment 2 FY 2026 Production Lot.

Exhibit P-40, Budget Line Item Justification: PB 2025 Army	Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A: Missile Procurement, Army / BA 02: Other Missiles / BSA 10: Surface-to-Air Missile System	**P-1 Line Item Number / Title:** 8930C61001 / INDIRECT FIRE PROTECTION CAPABILITY INC 2-I

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

Line Item MDAP/MAIS Code: 473

Resource Summary	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	To Complete	Total
Procurement Quantity *(Units in Each)*	240	0	24	44	-	44	58	70	60	304	Continuing	Continuing
Gross/Weapon System Cost *($ in Millions)*	332.967	22.709	313.189	657.581	-	657.581	923.145	1,025.689	987.953	1,248.635	Continuing	Continuing
Less PY Advance Procurement *($ in Millions)*	31.286	-	-	-	-	-	-	-	-	-	-	31.286
Net Procurement (P-1) *($ in Millions)*	301.681	22.709	313.189	657.581	-	657.581	923.145	1,025.689	987.953	1,248.635	Continuing	Continuing
Plus CY Advance Procurement *($ in Millions)*	31.286	-	-	-	-	-	-	-	-	-	-	31.286
Total Obligation Authority *($ in Millions)*	**332.967**	**22.709**	**313.189**	**657.581**	**-**	**657.581**	**923.145**	**1,025.689**	**987.953**	**1,248.635**	**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 Thousands)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Thousands)*	1,387.363	-	13,049.542	14,945.023	-	14,945.023	15,916.293	14,652.700	16,465.883	4,107.352	Continuing	Continuing

Description:

This funding line is directly aligned to one of the Army Air and Missile Defense Modernization Priorities.

The Indirect Fire Protection Capability Increment 2 (IFPC Inc 2) will provide a ground-based weapon system designed to acquire, track, engage, and defeat Cruise Missiles (CM), Unmanned Aircraft Systems (UAS), Rocket, Artillery, and Mortar (RAM) threats. The IFPC Inc 2 system consists of a launcher and interceptor integrated with the Army Integrated Air and Missile Defense (AIAMD) open systems architecture, IAMD Battle Command System (IBCS), and the Sentinel sensor to support the CM and UAS defeat mission.

As reported to Congress in October 2018, the Army has rapidly fielded an Interim CMD capability with the Israeli Iron Dome Defense System - Army (IDDS-A). Concurrently, the Army has initiated efforts to integrate an enduring IFPC capability of a launcher and interceptor leveraging the AIAMD open systems architecture and IBCS, as the Fire Control component, and the US Sentinel sensor.

On 9 February 2019, the Army approved a Directed Requirement to initiate procurement of the Israeli IDDS-A for the Interim CMD capability. Congress approved ATR actions to align IFPC FY 2018 and 2019 Procurement to fund the Interim CMD (IDDS-A) purchase and to repurpose the FY 2019 RDTE funds in May 2019 for associated system evaluation. To support the Interim CMD (IDDS-A) requirement, the Army contracted for two Interim CMD (IDDS-A) Batteries for technical evaluation, assessment of operational utility, and safety evaluation. Additionally, the IFPC Product Office has performed logistics analysis and assessments to determine IDDS-A training requirements, fielding requirement, spares packages, maintenance policies, and required Operational and Maintenance documentation. The IFPC Product Office conducted Performance Analysis and Operational Testing of the Interim CMD (IDDS-A) capability at White Sands Missile Range in FY 2021 to prove out their readiness for deployment. The United States Government (USG) leased the IDDS-A assets to the Government of Israel (GOI) beginning in 1QFY2024 with a not to exceed agreement of 11 months.

Concurrently, the Army has pursued a competitive strategy with Industry participating in an FY 2021 "Shoot Off" demonstration using Industries' proposed launcher and missile solutions integrated with the Army's IBCS and Sentinel radar. The Army awarded a Firm Fixed Price Other Transaction Authority (OTA) agreement to Dynetics, Inc. on 24 September 2021 to deliver the IFPC Inc 2 prototype solution, provide an initial capability and enter into Milestone (MS) C in FY 2025.

This program supports the Air and Missile Defense Cross Functional Team (CFT).

The IFPC Inc 2 Product Office will support coordination of the IFPC Directed Energy transfer of responsibility, as well as determine product requirements.

Exhibit P-40, Budget Line Item Justification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A: Missile Procurement, Army / BA 02: Other Missiles / BSA 10: Surface-to-Air Missile System	**P-1 Line Item Number / Title:** 8930C61001 / INDIRECT FIRE PROTECTION CAPABILITY INC 2-I	
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: 473		

Secondary Distribution		FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029
Army	Quantity	-	24	44	-	44	58	70	60	304
	Total Obligation Authority	22.709	313.189	657.581	-	657.581	923.145	1,025.689	987.953	1,248.635
Total: Secondary Distribution	**Quantity**	**-**	**24**	**44**	**-**	**44**	**58**	**70**	**60**	**304**
	Total Obligation Authority	**22.709**	**313.189**	**657.581**	**-**	**657.581**	**923.145**	**1,025.689**	**987.953**	**1,248.635**

Exhibit P-40, Budget Line Item Justification: PB 2025 Army	Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A: Missile Procurement, Army / BA 02: Other Missiles / BSA 10: Surface-to-Air Missile System	**P-1 Line Item Number / Title:** 8930C61001 / INDIRECT FIRE PROTECTION CAPABILITY INC 2-I

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

Line Item MDAP/MAIS Code: 473

Exhibits Schedule					Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 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	C62001 / IFPC INC 2 AIM 9X MISSILE	P-5a, P-21			- / 208.963	- / -	- / -	- / 192.047	- / -	- / 192.047
P-5	C62002 / IFPC INC 2-I BLOCK 1 SYSTEM	P-5a, P-21			240 / 124.004	0 / 22.709	24 / 313.189	44 / 411.430	- / -	44 / 411.430
P-5	C62003 / IRON DOME DEFENSE SYSTEM - ARMY (IDDS-A)				- / -	- / -	- / -	- / 54.104	- / -	- / 54.104
P-40	**Total Gross/Weapon System Cost**				**240 / 332.967**	**0 / 22.709**	**24 / 313.189**	**44 / 657.581**	**- / -**	**44 / 657.581**

*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 2025 Base procurement dollars in the amount of $657.581 million are designated for IFPC Inc 2 Low-Rate Initial Production (LRIP), ILS for IDDS-A, and facilitization to increase launcher production capacity.

Funding increase from FY 2024 to FY 2025 due to increased procurement quantity of IFPC Inc 2 launchers, interceptors, and AUR-Ms and continued support of Interim CMD (IDDS-A) system integrated logistics support (ILS).

The Army intends to convert any price advantage created through contract negotiations, other service procurement, and/or foreign military sales to increase the Army procurement of IFPC Inc 2.

In response to National Defense Authorization Act for 2019, the Army approved a Directed Requirement to initiate procurement of the Israeli Iron Dome Missile System for an Interim CMD capability on 9 Feb 2019. IFPC's two Interim CMD (Iron Dome Defense System - Army (IDDS-A) batteries were delivered to the Army in FY 2021 to prove out their readiness for deployment. Initial Army direction is to have one battery deployed OCONUS and the other battery stationed CONUS for rapid deployment, as needed. The Army will continue to provide interim Integrated Logistical Support for these assets.

Concurrently, the Army will integrate an IFPC capability of a launcher and interceptor leveraging the Army Integrated Air and Missile Defense (AIAMD) open systems architecture and IAMD Battle Command System (IBCS) as the Fire Control component, and US sensor (Sentinel) with Pacific Deterrence Initiative (PDI) Launcher procurement in FY 2024 for fielding in FY 2026.

Exhibit P-5, Cost Analysis: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	**P-1 Line Item Number / Title:** 8930C61001 / INDIRECT FIRE PROTECTION CAPABILITY INC 2-I	**Item Number / Title [DODIC]:** C62001 / IFPC INC 2 AIM 9X MISSILE
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Resource Summary	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	208.963	-	-	192.047	-	192.047
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	208.963	-	-	192.047	-	192.047
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**208.963**	**-**	**-**	**192.047**	**-**	**192.047**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Thousands)*	-	-	-	762.091	-	762.091

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

Cost Elements	Prior Years			FY 2023			FY 2024			FY 2025 Base			FY 2025 OCO			FY 2025 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																		
Non Recurring Cost																		
IDDS-A Prior Years Rollup	-	-	208.963	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Non Recurring Cost	-	-	*208.963*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Flyaway Cost	**-**	**-**	***208.963***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Hardware Cost																		
Recurring Cost																		
IFPC Interceptor Procurement(†)	-	-	-	-	-	-	-	-	-	540.552	252	136.219	-	-	-	540.552	252	136.219
IFPC Magazine Procurement(†)	-	-	-	-	-	-	-	-	-	1,329.238	42	55.828	-	-	-	1,329.238	42	55.828
Subtotal: Recurring Cost	-	-	-	-	-	-	-	-	-	-	-	*192.047*	-	-	-	-	-	*192.047*
Subtotal: Hardware Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***192.047***	**-**	**-**	**-**	**-**	**-**	***192.047***
Gross/Weapon System Cost	**-**	**-**	**208.963**	**-**	**-**	**-**	**-**	**-**	**-**	**762.091**	**-**	**192.047**	**-**	**-**	**-**	**762.091**	**-**	**192.047**

Remarks:
The IDDS-A Prior Years Rollup cost element reflects for all Iron Dome activities from prior years. The C62001 was previously used for Iron Dome but has been converted to IFPC Inc 2 AIM-9X. The Prior Year Total does not represent the current program use.

Exhibit P-5, Cost Analysis: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	**P-1 Line Item Number / Title:** 8930C61001 / INDIRECT FIRE PROTECTION CAPABILITY INC 2-I	**Item Number / Title [DODIC]:** C62001 / IFPC INC 2 AIM 9X MISSILE
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Secondary Distribution		FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Army	Quantity	-	-	-	-	-
	Total Obligation Authority	-	-	192.047	-	192.047
Total: Secondary Distribution	**Quantity**	**-**	**-**	**-**	**-**	**-**
	Total Obligation Authority	**-**	**-**	**192.047**	**-**	**192.047**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	P-1 Line Item Number / Title: 8930C61001 / INDIRECT FIRE PROTECTION CAPABILITY INC 2-I	Item Number / Title [DODIC]: C62001 / IFPC INC 2 AIM 9X MISSILE

Cost Elements	OCO	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
IFPC Interceptor Procurement(†)		2025	U.S. Navy (Raytheon) / Tuscon, Arizona	SS / FP	Redstone Arsenal, AL	Mar 2025	Sep 2026	252	540.552	N		
IFPC Magazine Procurement(†)		2025	Raytheon / Tuscon, Arizona	SS / FP	Redstone Arsenal, AL	Mar 2025	Sep 2026	42	1,329.238	N		

(†) indicates the presence of a P-21

Exhibit P-21, Production Schedule: PB 2025 Army		**Date:** March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	**P-1 Line Item Number / Title:** 8930C61001 / INDIRECT FIRE PROTECTION CAPABILITY INC 2-I	**Item Number / Title [DODIC]:** C62001 / IFPC INC 2 AIM 9X MISSILE

Cost Elements (Units in Each)							Fiscal Year 2025												Fiscal Year 2026												BALANCE
										Calendar Year 2025												Calendar Year 2026									
OCO	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	
IFPC Interceptor Procurement																															
	1	2025	ARMY	252	0	252						A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	230
IFPC Magazine Procurement																															
	2	2025	ARMY	42	0	42						A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	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 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	**P-1 Line Item Number / Title:** 8930C61001 / INDIRECT FIRE PROTECTION CAPABILITY INC 2-I	**Item Number / Title [DODIC]:** C62001 / IFPC INC 2 AIM 9X MISSILE

Cost Elements (Units in Each)							Fiscal Year 2027												Fiscal Year 2028												BALANCE
										Calendar Year 2027												Calendar Year 2028									
OCO	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	
IFPC Interceptor Procurement																															
	1	2025	ARMY	252	22	230	-	-	-	-	-	-	-	-	-	-	-	-	22	22	22	22	22	22	22	22	22	22	10		0
IFPC Magazine Procurement																															
	2	2025	ARMY	42	4	38	4	4	4	4	4	4	4	4	4	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 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	**P-1 Line Item Number / Title:** 8930C61001 / INDIRECT FIRE PROTECTION CAPABILITY INC 2-I	**Item Number / Title [DODIC]:** C62001 / IFPC INC 2 AIM 9X MISSILE

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Year)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2025	1-8-5 For 2025	MAX For 2025	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	U.S. Navy (Raytheon) - Tuscon, Arizona	72	360	1,100	6	12	18	30	0	0	0	0
2	Raytheon - Tuscon, Arizona	12	60	84	6	12	18	30	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-5, Cost Analysis: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	P-1 Line Item Number / Title: 8930C61001 / INDIRECT FIRE PROTECTION CAPABILITY INC 2-I	Item Number / Title [DODIC]: C62002 / IFPC INC 2-I BLOCK 1 SYSTEM
ID Code (A=Service Ready, B=Not Service Ready) :	MDAP/MAIS Code:	

Resource Summary	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Procurement Quantity *(Units in Each)*	240	0	24	44	-	44
Gross/Weapon System Cost *($ in Millions)*	124.004	22.709	313.189	411.430	-	411.430
Less PY Advance Procurement *($ in Millions)*	31.286	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	92.718	22.709	313.189	411.430	-	411.430
Plus CY Advance Procurement *($ in Millions)*	31.286	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**124.004**	**22.709**	**313.189**	**411.430**	**-**	**411.430**
(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)*	516.683	-	13,049.542	9,350.682	-	9,350.682

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

Cost Elements	Prior Years			FY 2023			FY 2024			FY 2025 Base			FY 2025 OCO			FY 2025 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 Cost																		
Recurring Cost																		
IFPC Interceptor Procurement(†)	-	-	-	-	-	-	520.258	66	34.337	-	-	-	-	-	-	-	-	-
IFPC Magazine Procurement(†)	-	-	-	-	-	-	1,240.909	11	13.650	-	-	-	-	-	-	-	-	-
IFPC Launchers and Training Launchers(†)	-	-	-	-	-	-	5,049.167	24	121.180	5,610.523	44	246.863	-	-	-	5,610.523	44	246.863
IFPC Contractor SE/ PM	-	-	-	-	-	-	-	-	-	-	-	44.866	-	-	-	-	-	44.866
Subtotal: Recurring Cost	-	-	-	-	-	-	-	-	*169.167*	-	-	*291.729*	-	-	-	-	-	*291.729*
Non Recurring Cost																		
TAMIR Missiles and Associated Magazines (Reload - 120 EO / 120 EM)	180.763	240	43.383	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TAMIR Missiles and Associated Magazines (Training - EM)	188.525	40	7.541	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Interim CMD (IDDS-A) Battle Management Center (BMC) Server Replacement	898.000	2	1.796	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Interim CMD (IDDS-A) - ATR realigned	-	-	31.286	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Exhibit P-5, Cost Analysis: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	P-1 Line Item Number / Title: 8930C61001 / INDIRECT FIRE PROTECTION CAPABILITY INC 2-I	Item Number / Title [DODIC]: C62002 / IFPC INC 2-I BLOCK 1 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 2023			FY 2024			FY 2025 Base			FY 2025 OCO			FY 2025 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)
FY 2019 Advanced Procurement funding to Base to Procure IDDS-A																		
IFPC Non-Recurring Production	-	-	-	-	-	-	-	-	27.000	-	-	25.000	-	-	-	-	-	25.000
Subtotal: Non Recurring Cost	-	-	*84.006*	-	-	-	-	-	*27.000*	-	-	*25.000*	-	-	-	-	-	*25.000*
Subtotal: Hardware Cost	**-**	**-**	***84.006***	**-**	**-**	**-**	**-**	**-**	***196.167***	**-**	**-**	***316.729***	**-**	**-**	**-**	**-**	**-**	***316.729***
Software Cost																		
Recurring Cost																		
IFPC Software Licensing	-	-	-	-	-	-	-	-	0.976	-	-	0.995	-	-	-	-	-	0.995
IFPC Contractor Software Support	-	-	-	-	-	-	-	-	10.856	-	-	11.073	-	-	-	-	-	11.073
Subtotal: Recurring Cost	-	-	-	-	-	-	-	-	*11.832*	-	-	*12.068*	-	-	-	-	-	*12.068*
Subtotal: Software Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***11.832***	**-**	**-**	***12.068***	**-**	**-**	**-**	**-**	**-**	***12.068***
Support - Initial Spares and Repair Parts Cost																		
Initial Spares and Repair Parts	-	-	-	-	-	-	-	-	5.097	-	-	10.454	-	-	-	-	-	10.454
Subtotal: Support - Initial Spares and Repair Parts Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***5.097***	**-**	**-**	***10.454***	**-**	**-**	**-**	**-**	**-**	***10.454***
Support - Logistics Cost																		
Integrated Logistics Support	-	-	39.998	-	-	22.709	-	-	56.436	-	-	-	-	-	-	-	-	-
Subtotal: Support - Logistics Cost	**-**	**-**	***39.998***	**-**	**-**	***22.709***	**-**	**-**	***56.436***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Operational/Site Activation Cost																		
Contractor Technical Support	-	-	-	-	-	-	-	-	3.539	-	-	-	-	-	-	-	-	-
Subtotal: Support - Operational/Site Activation Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***3.539***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Program Management Cost																		
Government Management	-	-	-	-	-	-	-	-	7.666	-	-	8.396	-	-	-	-	-	8.396
Contractor Management	-	-	-	-	-	-	-	-	15.963	-	-	9.248	-	-	-	-	-	9.248

Exhibit P-5, Cost Analysis: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	**P-1 Line Item Number / Title:** 8930C61001 / INDIRECT FIRE PROTECTION CAPABILITY INC 2-I	**Item Number / Title [DODIC]:** C62002 / IFPC INC 2-I BLOCK 1 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 2023			FY 2024			FY 2025 Base			FY 2025 OCO			FY 2025 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 - Program Management Cost	-	-	-	-	-	-	-	-	***23.629***	-	-	***17.644***	-	-	-	-	-	***17.644***
Support - Support Equipment Cost																		
Maintenance Equipment	-	-	-	-	-	-	-	-	8.679	-	-	22.469	-	-	-	-	-	22.469
Subtotal: Support - Support Equipment Cost	-	-	-	-	-	-	-	-	***8.679***	-	-	***22.469***	-	-	-	-	-	***22.469***
Support - Training Cost																		
Equipment	-	-	-	-	-	-	-	-	7.810	-	-	32.066	-	-	-	-	-	32.066
Subtotal: Support - Training Cost	-	-	-	-	-	-	-	-	***7.810***	-	-	***32.066***	-	-	-	-	-	***32.066***
Gross/Weapon System Cost	**516.683**	**240**	**124.004**	**-**	**0**	**22.709**	**13,049.542**	**24**	**313.189**	**9,350.682**	**44**	**411.430**	**-**	**-**	**-**	**9,350.682**	**44**	**411.430**

Remarks:
- Prior year quantities and unit costs are associated with Tamir interceptors, while quantities and unit costs beginning in FY 2024 are associated with IFPC Inc 2 launchers.
- FY 2025 unit cost increase for IFPC Launchers and Training Launchers due to updated contract costs/data.
- Training cost category includes procurement of Training Aides, Devices, Simulators & Simulations (TADSS) such as the IFPC Missile Electronic Emulator Magazine and Reconfigurable Table Top Training (RT3).
- Integrated Logistic Support costs are for Interim CMD (IDDS-A). IDDS-A Integrated Logistics Support costs move to line C62001 starting in FY 2025.
- Increase of $27 million in FY 2024 and $25 million in FY 2025 is intended for facilitization to increase launcher production capacity.
- The IFPC Launcher and Training Launchers cost element is only the hardware manufacturing cost.
- Government Management includes Government Matrix and SETA support.
- Contractor Management includes prime contractor personnel support.
- Maintenance Equipment includes Government Furnished Equipment (GFE) reload vehicles.

Secondary Distribution		FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Army	Quantity	-	24	44	-	44
	Total Obligation Authority	22.709	313.189	411.430	-	411.430
Total: Secondary Distribution	**Quantity**	**0**	**24**	**44**	**-**	**44**
	Total Obligation Authority	**22.709**	**313.189**	**411.430**	**-**	**411.430**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	P-1 Line Item Number / Title: 8930C61001 / INDIRECT FIRE PROTECTION CAPABILITY INC 2-I	Item Number / Title [DODIC]: C62002 / IFPC INC 2-I BLOCK 1 SYSTEM

Cost Elements	OCO	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
IFPC Interceptor Procurement		2024	U.S. Navy (Raytheon) / Tuscon, Arizona	SS / FP	Redstone Arsenal, AL	Jun 2024	Dec 2025	66	520.258	N		
IFPC Magazine Procurement		2024	Raytheon / Tucson, Arizona	SS / FP	Redstone Arsenal, AL	Jun 2024	Dec 2025	11	1,240.909	N		
IFPC Launchers and Training Launchers(†)		2024	Dynetics / Huntsville, Alabama	SS / FP	Redstone Arsenal, AL	Jun 2024	Dec 2025	24	5,049.167	N		
IFPC Launchers and Training Launchers(†)		2025	Dynetics / Huntsville, Alabama	SS / FP	Redstone Arsenal, AL	Mar 2025	Jun 2026	44	5,610.523	N		

(†) indicates the presence of a P-21

Exhibit P-21, Production Schedule: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	**P-1 Line Item Number / Title:** 8930C61001 / INDIRECT FIRE PROTECTION CAPABILITY INC 2-I	**Item Number / Title [DODIC]:** C62002 / IFPC INC 2-I BLOCK 1 SYSTEM

Cost Elements (Units in Each)							Fiscal Year 2024												Fiscal Year 2025												BALANCE
										Calendar Year 2024												Calendar Year 2025									
OCO	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	
IFPC Launchers and Training Launchers																															
	1	2024	ARMY	24	0	24									A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24
	1	2025	ARMY	44	0	44																		A -	-	-	-	-	-	-	44
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2025 Army		**Date:** March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	**P-1 Line Item Number / Title:** 8930C61001 / INDIRECT FIRE PROTECTION CAPABILITY INC 2-I	**Item Number / Title [DODIC]:** C62002 / IFPC INC 2-I BLOCK 1 SYSTEM

Cost Elements (Units in Each)							Fiscal Year 2026												Fiscal Year 2027												BALANCE
										Calendar Year 2026												Calendar Year 2027									
OCO	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	
IFPC Launchers and Training Launchers																															
	1	2024	ARMY	24	0	24	-	-	4	4	4	4	4	4																	0
	1	2025	ARMY	44	0	44	-	-	-	-	-	-	-	-	2	2	4	4	4	4	4	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 2025 Army		**Date:** March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	**P-1 Line Item Number / Title:** 8930C61001 / INDIRECT FIRE PROTECTION CAPABILITY INC 2-I	**Item Number / Title [DODIC]:** C62002 / IFPC INC 2-I BLOCK 1 SYSTEM

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Year)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2025	1-8-5 For 2025	MAX For 2025	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	Dynetics - Huntsville, Alabama	12	60	84	6	12	18	30	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-5, Cost Analysis: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	**P-1 Line Item Number / Title:** 8930C61001 / INDIRECT FIRE PROTECTION CAPABILITY INC 2-I	**Item Number / Title [DODIC]:** C62003 / IRON DOME DEFENSE SYSTEM - ARMY (IDDS-A)
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Resource Summary	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	-	-	-	54.104	-	54.104
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	-	-	-	54.104	-	54.104
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**-**	**-**	**-**	**54.104**	**-**	**54.104**
(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 2023			FY 2024			FY 2025 Base			FY 2025 OCO			FY 2025 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 - Logistics Cost																		
Integrated Logistics Support	-	-	-	-	-	-	-	-	-	-	-	54.104	-	-	-	-	-	54.104
Subtotal: Support - Logistics Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***54.104***	**-**	**-**	**-**	**-**	**-**	***54.104***
Gross/Weapon System Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**54.104**	**-**	**-**	**-**	**-**	**-**	**54.104**

Remarks:
Integrated Logistics Support for continued IDDS-A logistics support. IDDS-A logistic support was previously captured under IFPC Inc 2 PROC (C62002), but funding was transferred to C62003 starting in FY 2025 and out. For FY 2024 and prior, see C62002 P-5.

Secondary Distribution		FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Army	Quantity	-	-	-	-	-
	Total Obligation Authority	-	-	54.104	-	54.104
Total: Secondary Distribution	**Quantity**	**-**	**-**	**-**	**-**	**-**
	Total Obligation Authority	**-**	**-**	**54.104**	**-**	**54.104**

Exhibit P-40, Budget Line Item Justification: PB 2025 Army	Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A: Missile Procurement, Army / BA 02: Other Missiles / BSA 10: Surface-to-Air Missile System	**P-1 Line Item Number / Title:** 9214C81200 / MID-RANGE CAPABILITY (MRC)

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 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	To Complete	Total
Procurement Quantity *(Units in Each)*	-	-	58	33	-	33	8	46	43	40	-	228
Gross/Weapon System Cost *($ in Millions)*	-	-	169.519	233.037	-	233.037	56.623	265.688	376.428	380.192	-	1,481.487
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	-	-	169.519	233.037	-	233.037	56.623	265.688	376.428	380.192	-	1,481.487
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**-**	**-**	**169.519**	**233.037**	**-**	**233.037**	**56.623**	**265.688**	**376.428**	**380.192**	**-**	**1,481.487**
(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)*	-	-	2,922.741	7,061.727	-	7,061.727	7,077.875	5,775.826	8,754.140	9,504.800	-	6,497.750

Description:

This budget line procures Battery 5 Ground Support Equipment (GSE) and Tomahawk missiles to meet the Army Total Munition Requirement (TMR)..

The Mid-Range Capability (MRC) is a road-mobile, C-17 transportable, ground-launched, long range precision fires weapon system that employs a mix of missiles capable of conducting multi-domain fires against specific threats to penetrate, disintegrate, and exploit targets critical to the Joint fight.
The Army will procure a total of five MRC Batteries and provide equipment to stand up institutional soldier training. Each Battery consists of four launchers equipped with a Vertical Launch System each capable of carrying four of the U.S. Navy's Tomahawk and/or Standard Missile-6 (SM-6) with a basic load of 16 missiles, a Battery Operations Center (BOC), a High Mobility Multipurpose Wheeled Vehicle BOC Support Vehicle; and Battery reload capability.

Tomahawk missiles procured on Navy contracts will include The Block V modernized TACTOM missile that includes Navigation Communications (NAVCOMMs) upgrade and Advanced Communication Package (ACP). These TACTOM upgrades consist of the Integrated Single Box Solution (ISBS) radio, two new antennas and associated cabling, a new mid-body cover, changes to the aft-body structure and aft-body cover, and installation of the ACP. Beginning in FY 2025 the Army will procure both Block V and Block Va variants.

Secondary Distribution		FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029
Army	Quantity	-	58	33	-	33	8	46	43	40
	Total Obligation Authority	-	169.519	233.037	-	233.037	56.623	265.688	376.428	380.192
Total: Secondary Distribution	**Quantity**	**-**	**58**	**33**	**-**	**33**	**8**	**46**	**43**	**40**
	Total Obligation Authority	**-**	**169.519**	**233.037**	**-**	**233.037**	**56.623**	**265.688**	**376.428**	**380.192**

Exhibit P-40, Budget Line Item Justification: PB 2025 Army	Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A: Missile Procurement, Army / BA 02: Other Missiles / BSA 10: Surface-to-Air Missile System	**P-1 Line Item Number / Title:** 9214C81200 / MID-RANGE CAPABILITY (MRC)

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 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 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	C81214 / TOMAHAWK AND TOMAHAWK MISSION PLANNING CENTER (TMP	P-5a, P-21			- / -	- / -	58 / 169.519	32 / 144.941	- / -	32 / 144.941
P-5	C81215 / MID-RANGE CAPABILITY GROUND SUPPORT EQUIPMENT				- / -	- / -	- / -	1 / 88.096	- / -	1 / 88.096
P-40	**Total Gross/Weapon System Cost**				**- / -**	**- / -**	**58 / 169.519**	**33 / 233.037**	**- / -**	**33 / 233.037**

*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 2025 funding of $144.941 millions supports the procurement of 32 TACTOMs and MK14 cannisters, along with a share of procurement obsolescence costs. This funding line is directly aligned to the Army Long-Range Precision Fires Modernization Priority, and the requirements of the Mid-Range Capability (MRC) Abbreviated-Capabilities Development Document, The Army intends to convert any price advantage created through Navy contract negotiations, other service procurement, and/or foreign military sales to support procurement of additional MRC munitions. These TACTOMs will be delivered in Block V (13) and Block Va (19) variants. The 19 Block Va kits will be procured on a separate contract and delivered to the production contract for assembly and acceptance testing.

FY 2025 funding of $88.096 million supports the procurement of MRC Battery 5 Ground Support Equipment to include (1) Battery Operations Center (BOC), (4) launcher Payload Deployment System (PDS), (1) Reload Capability, (1) BOC Support Vehicle, associated Government Furnished Equipment, and program management costs.

Increase in funding from $169.519 million in FY 2024 to $233.037 million in FY 2025 is due to procuring Battery 5 Ground Support Equipment with Missile Procurement, Army in FY 2025 as it transitions from RDT&E funding in FY 2024.

Exhibit P-5, Cost Analysis: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	**P-1 Line Item Number / Title:** 9214C81200 / MID-RANGE CAPABILITY (MRC)	**Item Number / Title [DODIC]:** C81214 / TOMAHAWK AND TOMAHAWK MISSION PLANNING CENTER (TMP
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Resource Summary	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Procurement Quantity *(Units in Each)*	-	-	58	32	-	32
Gross/Weapon System Cost *($ in Millions)*	-	-	169.519	144.941	-	144.941
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	-	-	169.519	144.941	-	144.941
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**-**	**-**	**169.519**	**144.941**	**-**	**144.941**
(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)*	-	-	2,922.741	4,529.406	-	4,529.406

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

Cost Elements	Prior Years			FY 2023			FY 2024			FY 2025 Base			FY 2025 OCO			FY 2025 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																		
Tactical Tomahawk(†)	-	-	-	-	-	-	2,922.741	58	169.519	1,966.906	32	62.941	-	-	-	1,966.906	32	62.941
Tactical Tomahawk - Maritime Kits (GFE)	-	-	-	-	-	-	-	-	-	2,560.263	19	48.645	-	-	-	2,560.263	19	48.645
Tactical Tomahawk - Classified	-	-	-	-	-	-	-	-	-	-	-	25.780	-	-	-	-	-	25.780
Subtotal: Recurring Cost	-	-	-	-	-	-	-	-	*169.519*	-	-	*137.366*	-	-	-	-	-	*137.366*
Subtotal: Flyaway Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***169.519***	**-**	**-**	***137.366***	**-**	**-**	**-**	**-**	**-**	***137.366***
Hardware Cost																		
Recurring Cost																		
MK 14 Canisters	-	-	-	-	-	-	-	-	-	197.000	32	6.304	-	-	-	197.000	32	6.304
Subtotal: Recurring Cost	-	-	-	-	-	-	-	-	-	-	-	*6.304*	-	-	-	-	-	*6.304*
Subtotal: Hardware Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***6.304***	**-**	**-**	**-**	**-**	**-**	***6.304***
Support - Program Management Cost																		
Government Management	-	-	-	-	-	-	-	-	-	-	-	1.271	-	-	-	-	-	1.271
Subtotal: Support - Program Management Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***1.271***	**-**	**-**	**-**	**-**	**-**	***1.271***
Gross/Weapon System Cost	**-**	**-**	**-**	**-**	**-**	**-**	**2,922.741**	**58**	**169.519**	**4,529.406**	**32**	**144.941**	**-**	**-**	**-**	**4,529.406**	**32**	**144.941**

Exhibit P-5, Cost Analysis: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	**P-1 Line Item Number / Title:** 9214C81200 / MID-RANGE CAPABILITY (MRC)	**Item Number / Title [DODIC]:** C81214 / TOMAHAWK AND TOMAHAWK MISSION PLANNING CENTER (TMP
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Remarks:
Item Number C81214 funds the Acquisition of Tomahawk Land Attack Missiles (TLAMs).
In FY 2024, all costs were rolled up into a single TLAM missile unit cost. Now in FY 2025, Missile Cost, Classified Costs, Cannisters, MST Kits, and SEPM are all broken out separate in the P-5. This was done to align the Army and Navy Tomahawk Budget Exhibits.

Secondary Distribution		FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Army	Quantity	-	58	32	-	32
	Total Obligation Authority	-	169.519	144.941	-	144.941
Total: Secondary Distribution	**Quantity**	**-**	**58**	**32**	**-**	**32**
	Total Obligation Authority	**-**	**169.519**	**144.941**	**-**	**144.941**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2025 Army		**Date:** March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	**P-1 Line Item Number / Title:** 9214C81200 / MID-RANGE CAPABILITY (MRC)	**Item Number / Title [DODIC]:** C81214 / TOMAHAWK AND TOMAHAWK MISSION PLANNING CENTER (TMP

Cost Elements	OCO	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
Tactical Tomahawk(†)		2024	Ratheon Missile System / Tucson, AZ	SS / FPIF	NAVAIR	Dec 2023	Dec 2025	58	2,922.741	Y		Dec 2020
Tactical Tomahawk(†)		2025	Ratheon Missile System / Tucson, AZ	SS / FPIF	NAVAIR	Mar 2025	Jun 2027	32	1,966.906	Y		Mar 2023

(†) indicates the presence of a P-21

Remarks:
Item Number C81214 funds the Acquisition of Tomahawk Land Attack Missiles.

Exhibit P-21, Production Schedule: PB 2025 Army		**Date:** March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	**P-1 Line Item Number / Title:** 9214C81200 / MID-RANGE CAPABILITY (MRC)	**Item Number / Title [DODIC]:** C81214 / TOMAHAWK AND TOMAHAWK MISSION PLANNING CENTER (TMP

Cost Elements (Units in Each)							Fiscal Year 2024												Fiscal Year 2025												BALANCE
										Calendar Year 2024												Calendar Year 2025									
OCO	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	
Tactical Tomahawk																															
	1	2024	ARMY	58	0	58			A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	58
	1	2025	ARMY	32	0	32																		A -	-	-	-	-	-	-	32
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2025 Army		**Date:** March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	**P-1 Line Item Number / Title:** 9214C81200 / MID-RANGE CAPABILITY (MRC)	**Item Number / Title [DODIC]:** C81214 / TOMAHAWK AND TOMAHAWK MISSION PLANNING CENTER (TMP

Cost Elements (Units in Each)							Fiscal Year 2026												Fiscal Year 2027												BALANCE
										Calendar Year 2026												Calendar Year 2027									
OCO	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	
Tactical Tomahawk																															
	1	2024	ARMY	58	0	58	-	-	5	10	10	10	10	10	3																0
	1	2025	ARMY	32	0	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	16	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 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	**P-1 Line Item Number / Title:** 9214C81200 / MID-RANGE CAPABILITY (MRC)	**Item Number / Title [DODIC]:** C81214 / TOMAHAWK AND TOMAHAWK MISSION PLANNING CENTER (TMP

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Year)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2025	1-8-5 For 2025	MAX For 2025	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	Ratheon Missile System - Tucson, AZ	90	250	450	0	0	24	24	6	27	33	60

Remarks:
The delivery of Army Missiles is based on an estimated schedule that incorporates Army, Navy, and FMS deliveries from the tomahawk production contract.

"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 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	**P-1 Line Item Number / Title:** 9214C81200 / MID-RANGE CAPABILITY (MRC)	**Item Number / Title [DODIC]:** C81215 / MID-RANGE CAPABILITY GROUND SUPPORT EQUIPMENT
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Resource Summary	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Procurement Quantity *(Units in Each)*	-	-	-	1	-	1
Gross/Weapon System Cost *($ in Millions)*	-	-	-	88.096	-	88.096
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	-	-	-	88.096	-	88.096
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**-**	**-**	**-**	**88.096**	**-**	**88.096**
(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)*	-	-	-	88,096.000	-	88,096.000

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

Cost Elements	Prior Years			FY 2023			FY 2024			FY 2025 Base			FY 2025 OCO			FY 2025 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 Cost																		
Recurring Cost																		
Ground Support Equipment - Original Equipment Manufacturer (OEM)	-	-	-	-	-	-	-	-	-	-	-	65.254	-	-	-	-	-	65.254
Ground Support Equipment - Government Furnished Equipment (GFE)	-	-	-	-	-	-	-	-	-	-	-	9.358	-	-	-	-	-	9.358
Subtotal: Recurring Cost	-	-	-	-	-	-	-	-	-	-	-	*74.612*	-	-	-	-	-	*74.612*
Subtotal: Hardware Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***74.612***	**-**	**-**	**-**	**-**	**-**	***74.612***
Support - Program Management Cost																		
Contractor Management	-	-	-	-	-	-	-	-	-	-	-	9.297	-	-	-	-	-	9.297
Government Management	-	-	-	-	-	-	-	-	-	-	-	4.187	-	-	-	-	-	4.187
Subtotal: Support - Program Management Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***13.484***	**-**	**-**	**-**	**-**	**-**	***13.484***
Gross/Weapon System Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**88,096.000**	**1**	**88.096**	**-**	**-**	**-**	**88,096.000**	**1**	**88.096**

Remarks:
Item Number C81215 funds the Acquisition of Mid-Range Capability (MRC) Ground Support Equipment (GSE).
Total Gov't SEPM for MRC is $13.167M in FY 2025. $4.179M (32%) is funded with Procurement. This aligns with the FY 2025 split in appropriations $88M (33%) in Proc and $183M in RDT&E.

Exhibit P-5, Cost Analysis: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	**P-1 Line Item Number / Title:** 9214C81200 / MID-RANGE CAPABILITY (MRC)	**Item Number / Title [DODIC]:** C81215 / MID-RANGE CAPABILITY GROUND SUPPORT EQUIPMENT
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Secondary Distribution		FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Army	Quantity	-	-	1	-	1
	Total Obligation Authority	-	-	88.096	-	88.096
Total: Secondary Distribution	**Quantity**	**-**	**-**	**1**	**-**	**1**
	Total Obligation Authority	**-**	**-**	**88.096**	**-**	**88.096**

Exhibit P-40, Budget Line Item Justification: PB 2025 Army	Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A: Missile Procurement, Army / BA 02: Other Missiles / BSA 10: Surface-to-Air Missile System	**P-1 Line Item Number / Title:** 9216C82200 / COUNTER SMALL UNMANNED AERIAL SYSTEM INTERCEPT

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

Line Item MDAP/MAIS Code: N/A

Resource Summary	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	To Complete	Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	-	-	-	117.424	-	117.424	59.102	56.848	58.866	58.823	Continuing	Continuing
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	-	-	-	117.424	-	117.424	59.102	56.848	58.866	58.823	Continuing	Continuing
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**-**	**-**	**-**	**117.424**	**-**	**117.424**	**59.102**	**56.848**	**58.866**	**58.823**	**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 Thousands)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Thousands)*	-	-	-	164.921	-	164.921	211.079	227.392	210.236	235.292	Continuing	Continuing

Description:

BLI 9216C82200 / COUNTER SMALL UNMANNED AERIAL SYSTEM INTERCEPT is a new start in FY 2025.
SSN C82216 / C-SUAS EFFECTORS is a new start within the COUNTER SMALL UNMANNED AERIAL SYSTEM INTERCEPT program in FY 2025
SSN C82217 / C-SUAS LAUNCHERS is a new start within the COUNTER SMALL UNMANNED AERIAL SYSTEM INTERCEPT program in FY 2025

This funding line provides support to the Air and Missile Defense Army Modernization Priority.

The Coyote is a key component of the Counter-small Unmanned Aircraft Systems (C-sUAS) system-of-systems. C-sUAS was initiated in June 2016 in response to Joint Urgent Operational Need (JUON) CC-0558, to detect, track, classify, evaluate, and defeat Groups 1 and 2 UAS threats. On 19 NOV 2021, the Army Requirements Oversight Council approved C-sUAS Capability Development Document (CDD) Increment 1 for a C-sUAS capability at Operational Divisions. On 1 FEB 2022, the Chief of Staff of the Army (CSA) accelerated C-sUAS procurement into FY 2022 (from FY 2023) and specified the systems and quantities for each division set. This CSA guidance was documented in a 2 FEB 2022 Department of the Army Military Operations Fires Division (DAMO-Fires) memorandum. Coyote is one of the systems designated by the CSA, as documented in the DAMO-Fires memorandum. In a 30 MAR 2022 Acquisition Decision Memorandum (ADM), the Army Acquisition Executive authorized used of the Major Capability Acquisition pathway for five separate Acquisition Category III programs, including Coyote, to meet the C-sUAS CDD requirements.

The Coyote is a ground-launched, radar-guided interceptor (kinetic and non-kinetic variants), designed to defeat Groups 1-3 UAS threats. The kinetic variant has a turbine engine, forward-firing warhead, and on-board radio frequency seeker, which provides high speed and maneuverability against Groups 1-3 UAS threats. The non-kinetic variant is designed to defeat multiple Groups 1 & 2 UAS threats during a single engagement. The Coyote system includes the interceptor and launcher, configured for fixed and mobile platforms.

Prior C-sUAS Intercept procurement funding resides in line items 0173BZ0501 (Indirect Fire Protection Family of Systems) and 0219AD0500 (Counter-small Unmanned Aerial System).

Secondary Distribution		FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029
Army	Quantity	-	-	-	-	-	-	-	-	-
	Total Obligation Authority	-	-	117.424	-	117.424	59.102	56.848	58.866	58.823

Exhibit P-40, Budget Line Item Justification: PB 2025 Army	Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A: Missile Procurement, Army / BA 02: Other Missiles / BSA 10: Surface-to-Air Missile System	**P-1 Line Item Number / Title:** 9216C82200 / COUNTER SMALL UNMANNED AERIAL SYSTEM INTERCEPT

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

Line Item MDAP/MAIS Code: N/A

Secondary Distribution		FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029
Total: Secondary Distribution	Quantity	-	-	-	-	-	-	-	-	-
	Total Obligation Authority	-	-	117.424	-	117.424	59.102	56.848	58.866	58.823

Exhibit P-40, Budget Line Item Justification: PB 2025 Army	Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A: Missile Procurement, Army / BA 02: Other Missiles / BSA 10: Surface-to-Air Missile System	**P-1 Line Item Number / Title:** 9216C82200 / COUNTER SMALL UNMANNED AERIAL SYSTEM INTERCEPT

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

Line Item MDAP/MAIS Code: N/A

Exhibits Schedule					Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 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	C82216 / C-SUAS EFFECTORS	P-5a, P-21			- / -	- / -	- / -	- / 96.182	- / -	- / 96.182
P-5	C82217 / C-SUAS LAUNCHERS	P-5a, P-21			- / -	- / -	- / -	- / 21.242	- / -	- / 21.242
P-40	**Total Gross/Weapon System Cost**				**- / -**	**- / -**	**- / -**	**- / 117.424**	**- / -**	**- / 117.424**

*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:

C82216/C-sUAS Effectors:

FY 2025 Base procurement dollars in the amount of $22.706 million fund the procurement, equipping, and training required to provide one Army Combat Division with 172 Coyote kinetic interceptors, to support self-protection for critical assets, facilities, and infrastructure.

FY 2025 Base procurement dollars in the amount of $34.600 million procure 262 Coyote kinetic interceptors for deployed systems in support of Joint Urgent Operational Need (JUON) CC-0558 and are part of an Army Senior Leader-directed strategy to rebalance UAS resources.

FY 2025 Base procurement dollars in the amount of $3.668 million continue field support and procure 12 Coyote non-kinetic interceptors for deployed systems in support of JUON CC-0558.

FY 2025 Base procurement dollars in the amount of $1.565 million continue a Coyote kinetic interceptor Service Life Extension Program (SLEP), initiated in FY 2024 to replace propulsion system components susceptible to degradation due to aging, and are in support of JUON CC-0558.

Overseas Operations Costs (OOC) funds this requirement in the amount of $33,643 thousand for the FY 2025 Budget Estimate. Overseas Operations Costs (OOC) are those financed with former Overseas Contingency Operations (OCO) funding. The OOC funding is to replace 56 Coyote kinetic interceptors expended in support of Operation Inherent Resolve (OIR) and an Army Senior Leader-directed investment to procure 200 additional Coyote kinetic interceptors in support of JUON CC-0558.

C82217/C-sUAS Launchers:

FY 2025 Base procurement dollars in the amount of $21.242 million fund the procurement, equipping, and training required to provide one Army Combat Division with 12 Fixed Site Coyote Launcher Systems (FSC-LS) and 5 Mobile Coyote Launcher Systems (each launcher system includes 2 ea. all-up-rounds), to enable kinetic and non-kinetic defeat capabilities for fixed and mobile C-sUAS platforms.

Exhibit P-5, Cost Analysis: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	**P-1 Line Item Number / Title:** 9216C82200 / COUNTER SMALL UNMANNED AERIAL SYSTEM INTERCEPT	**Item Number / Title [DODIC]:** C82216 / C-SUAS EFFECTORS
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Resource Summary	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	-	-	-	96.182	-	96.182
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	-	-	-	96.182	-	96.182
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**-**	**-**	**-**	**96.182**	**-**	**96.182**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Thousands)*	-	-	-	139.394	-	139.394

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

Cost Elements	Prior Years			FY 2023			FY 2024			FY 2025 Base			FY 2025 OCO			FY 2025 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																		
Coyote Kinetic Interceptors(†)	-	-	-	-	-	-	-	-	-	126.538	690	87.311	-	-	-	126.538	690	87.311
Coyote Non-Kinetic Interceptors(†)	-	-	-	-	-	-	-	-	-	293.417	12	3.521	-	-	-	293.417	12	3.521
Coyote Service Life Extension Program (SLEP)	-	-	-	-	-	-	-	-	-	-	-	1.502	-	-	-	-	-	1.502
Subtotal: Recurring Cost	-	-	-	-	-	-	-	-	-	-	-	*92.334*	-	-	-	-	-	*92.334*
Subtotal: Flyaway Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***92.334***	**-**	**-**	**-**	**-**	**-**	***92.334***
Support - Program Management Cost																		
Government Management	-	-	-	-	-	-	-	-	-	-	-	3.848	-	-	-	-	-	3.848
Subtotal: Support - Program Management Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***3.848***	**-**	**-**	**-**	**-**	**-**	***3.848***
Gross/Weapon System Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**139.394**	**-**	**96.182**	**-**	**-**	**-**	**139.394**	**-**	**96.182**

Remarks:
Beginning FY 2025, funds for this program are a realignment of funds from programs C-sUAS Operational (SSN 0219AD0500/AD0512) and C-sUAS Ground Readiness (SSN 0219AD0500/AD0513), to better align the C-sUAS Intercept effort that transitioned from rapid acquisition and deployment to a formalized Army acquisition program of record.

Exhibit P-5, Cost Analysis: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	**P-1 Line Item Number / Title:** 9216C82200 / COUNTER SMALL UNMANNED AERIAL SYSTEM INTERCEPT	**Item Number / Title [DODIC]:** C82216 / C-SUAS EFFECTORS
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Secondary Distribution		FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Army	Quantity	-	-	-	-	-
	Total Obligation Authority	-	-	96.182	-	96.182
Total: Secondary Distribution	**Quantity**	**-**	**-**	**-**	**-**	**-**
	Total Obligation Authority	**-**	**-**	**96.182**	**-**	**96.182**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2025 Army		**Date:** March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	**P-1 Line Item Number / Title:** 9216C82200 / COUNTER SMALL UNMANNED AERIAL SYSTEM INTERCEPT	**Item Number / Title [DODIC]:** C82216 / C-SUAS EFFECTORS

Cost Elements	OCO	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
Coyote Kinetic Interceptors(†)		2025	Raytheon / Tucson, AZ	C / IDIQ	Huntsville, AL	Jun 2025	Dec 2026	690	126.538	N		
Coyote Non-Kinetic Interceptors		2025	Raytheon / Tucson, AZ	C / IDIQ	Huntsville, AL	Jun 2025	Dec 2026	12	293.417	N		

(†) indicates the presence of a P-21

Exhibit P-21, Production Schedule: PB 2025 Army		**Date:** March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	**P-1 Line Item Number / Title:** 9216C82200 / COUNTER SMALL UNMANNED AERIAL SYSTEM INTERCEPT	**Item Number / Title [DODIC]:** C82216 / C-SUAS EFFECTORS

Cost Elements (Units in Each)							Fiscal Year 2025												Fiscal Year 2026												BALANCE
										Calendar Year 2025												Calendar Year 2026									
OCO	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	
Coyote Kinetic Interceptors																															
	1	2025	ARMY	690	0	690									A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	690
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2025 Army		**Date:** March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	**P-1 Line Item Number / Title:** 9216C82200 / COUNTER SMALL UNMANNED AERIAL SYSTEM INTERCEPT	**Item Number / Title [DODIC]:** C82216 / C-SUAS EFFECTORS

Cost Elements (Units in Each)							Fiscal Year 2027												Fiscal Year 2028												BALANCE
							Calendar Year 2027												Calendar Year 2028												
OCO	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	
Coyote Kinetic Interceptors																															
	1	2025	ARMY	690	0	690	-	-	100	100	100	100	100	100	90																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 2025 Army		**Date:** March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	**P-1 Line Item Number / Title:** 9216C82200 / COUNTER SMALL UNMANNED AERIAL SYSTEM INTERCEPT	**Item Number / Title [DODIC]:** C82216 / C-SUAS EFFECTORS

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2025	1-8-5 For 2025	MAX For 2025	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 - Tucson, AZ	40	100	100	0	4	18	22	0	4	18	22

Remarks:
Production quantities are scheduled to meet the 3rd quarter FY 2027 fielding date of the C-UAS Division Set #5. The manufacturer has the strategic ability to ramp-up and ramp-down the Coyote production line to successfully meet the current production requirements.

"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 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	**P-1 Line Item Number / Title:** 9216C82200 / COUNTER SMALL UNMANNED AERIAL SYSTEM INTERCEPT	**Item Number / Title [DODIC]:** C82217 / C-SUAS LAUNCHERS
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Resource Summary	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	-	-	-	21.242	-	21.242
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	-	-	-	21.242	-	21.242
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**-**	**-**	**-**	**21.242**	**-**	**21.242**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Thousands)*	-	-	-	965.545	-	965.545

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

Cost Elements	Prior Years			FY 2023			FY 2024			FY 2025 Base			FY 2025 OCO			FY 2025 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																		
Fixed Site Coyote Launcher Systems(†)	-	-	-	-	-	-	-	-	-	797.167	12	9.566	-	-	-	797.167	12	9.566
Mobile Coyote Launcher Systems(†)	-	-	-	-	-	-	-	-	-	742.800	5	3.714	-	-	-	742.800	5	3.714
Initial Spares	-	-	-	-	-	-	-	-	-	-	-	1.174	-	-	-	-	-	1.174
Recurring Engineering & Engineering Change Proposals (ECP)	-	-	-	-	-	-	-	-	-	-	-	1.759	-	-	-	-	-	1.759
Subtotal: Recurring Cost	-	-	-	-	-	-	-	-	-	-	-	*16.213*	-	-	-	-	-	*16.213*
Subtotal: Flyaway Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***16.213***	**-**	**-**	**-**	**-**	**-**	***16.213***
Support - Fielding Cost																		
Fielding	-	-	-	-	-	-	-	-	-	-	-	2.068	-	-	-	-	-	2.068
Subtotal: Support - Fielding Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***2.068***	**-**	**-**	**-**	**-**	**-**	***2.068***
Support - Program Management Cost																		
Government Management	-	-	-	-	-	-	-	-	-	-	-	1.317	-	-	-	-	-	1.317
Subtotal: Support - Program Management Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***1.317***	**-**	**-**	**-**	**-**	**-**	***1.317***
Support - System Engineering Cost																		
System Engineering	-	-	-	-	-	-	-	-	-	-	-	1.644	-	-	-	-	-	1.644

Exhibit P-5, Cost Analysis: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	**P-1 Line Item Number / Title:** 9216C82200 / COUNTER SMALL UNMANNED AERIAL SYSTEM INTERCEPT	**Item Number / Title [DODIC]:** C82217 / C-SUAS LAUNCHERS
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 2023			FY 2024			FY 2025 Base			FY 2025 OCO			FY 2025 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 - System Engineering Cost	-	-	-	-	-	-	-	-	-	-	-	***1.644***	-	-	-	-	-	***1.644***
Gross/Weapon System Cost	-	-	-	-	-	-	-	-	-	**965.545**	-	**21.242**	-	-	-	**965.545**	-	**21.242**

Remarks:
Beginning FY 2025, funds for this program are a realignment of funds from program C-sUAS Operational (SSN 0219AD0500/AD0512), to better align the C-sUAS Intercept effort that transitioned from rapid acquisition and deployment to a formalized Army acquisition program of record.

The Fixed Site Coyote Launcher System quantity update from 6 to 12 is based on an accounting change from sets (2 ea. launchers per set) to individual launchers, in accordance with the associated ZLIN; there is no production rate increase associated with the change.

Secondary Distribution		FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Army	Quantity	-	-	-	-	-
	Total Obligation Authority	-	-	21.242	-	21.242
Total: Secondary Distribution	**Quantity**	-	-	-	-	-
	Total Obligation Authority	-	-	**21.242**	-	**21.242**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2025 Army		**Date:** March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	**P-1 Line Item Number / Title:** 9216C82200 / COUNTER SMALL UNMANNED AERIAL SYSTEM INTERCEPT	**Item Number / Title [DODIC]:** C82217 / C-SUAS LAUNCHERS

Cost Elements	OCO	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
Fixed Site Coyote Launcher Systems(†)		2025	Raytheon / Tucson, AZ	C / IDIQ	Huntsville, AL	Jun 2025	Aug 2026	12	797.167	N		
Mobile Coyote Launcher Systems		2025	Raytheon / Tucson, AZ	C / IDIQ	Huntsville, AL	Jun 2025	Aug 2026	5	742.800	N		

(†) indicates the presence of a P-21

Exhibit P-21, Production Schedule: PB 2025 Army		**Date:** March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	**P-1 Line Item Number / Title:** 9216C82200 / COUNTER SMALL UNMANNED AERIAL SYSTEM INTERCEPT	**Item Number / Title [DODIC]:** C82217 / C-SUAS LAUNCHERS

Cost Elements (Units in Each)							Fiscal Year 2025												Fiscal Year 2026												BALANCE
										Calendar Year 2025												Calendar Year 2026									
OCO	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	
Fixed Site Coyote Launcher Systems																															
	1	2025	ARMY	12	0	12									A -	-	-	-	-	-	-	-	-	-	-	-	-	-	4	4	4
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2025 Army		**Date:** March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	**P-1 Line Item Number / Title:** 9216C82200 / COUNTER SMALL UNMANNED AERIAL SYSTEM INTERCEPT	**Item Number / Title [DODIC]:** C82217 / C-SUAS LAUNCHERS

Cost Elements (Units in Each)							Fiscal Year 2027												Fiscal Year 2028												BALANCE
										Calendar Year 2027												Calendar Year 2028									
OCO	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	
Fixed Site Coyote Launcher Systems																															
	1	2025	ARMY	12	8	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 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 10	**P-1 Line Item Number / Title:** 9216C82200 / COUNTER SMALL UNMANNED AERIAL SYSTEM INTERCEPT	**Item Number / Title [DODIC]:** C82217 / C-SUAS LAUNCHERS

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2025	1-8-5 For 2025	MAX For 2025	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 - Tucson, AZ	2	4	10	0	4	14	18	0	4	14	18

Remarks:
Production quantities are scheduled to meet the 3rd quarter FY 2027 fielding date of the C-UAS Division Set #5. The manufacturer has the strategic ability to ramp-up and ramp-down the Coyote production line to successfully meet the current production requirements.

"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 2025 Army	Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A: Missile Procurement, Army / BA 02: Other Missiles / BSA 20: Air-To-Surface Missile System	**P-1 Line Item Number / Title:** 1338C70000 / Hellfire Sys Summary

ID Code (A=Service Ready, B=Not Service Ready): A	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** 0203802A, 0210109A
Line Item MDAP/MAIS Code: N/A		

Resource Summary	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	To Complete	Total
Procurement Quantity *(Units in Each)*	85,819	502	-	-	-	-	-	-	-	-	Continuing	Continuing
Gross/Weapon System Cost *($ in Millions)*	5,498.820	108.401	21.976	-	-	-	-	-	-	-	Continuing	Continuing
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	5,498.820	108.401	21.976	-	-	-	-	-	-	-	Continuing	Continuing
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**5,498.820**	**108.401**	**21.976**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**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 Thousands)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Thousands)*	64.075	215.938	-	-	-	-	-	-	-	-	Continuing	Continuing

Description:

The HELLFIRE II and HELLFIRE Longbow family of precision-guided air-to-ground missile systems provides a rotary and fixed-wing UAS precision-strike capability for use against high-value targets; including heavy and advanced armor as well as an array of traditional and non-traditional, hard and soft-point target sets. HELLFIRE is the most prolific air-to-ground missile system fielded for use by the Army and Joint Services, Partner Nations, and FMS attack helicopters and fixed-wing UAS platforms. HELLFIRE II missiles utilize a SAL guidance section for missile guidance and are the primary armament of Army's AH-64 Apache, Army UAS, and Special Operations Aviation Regiment aircraft. HELLFIRE improvements include a multi-purpose warhead, which reduced the number of missile variants/logistics-footprint required for Army Aviation mission planning, and a variable electronic fuze which provides "height-of-burst" selection capability to the operator/User.? HELLFIRE Longbow missiles (no longer in production) utilize a MMW, radar guidance section for missile guidance, which provides the User with "beyond line-of-sight" and "fire-and-forget" capability, as well as capability in adverse weather and obscured battlefield conditions.? The HELLFIRE Longbow utilizes the same warhead, motor, and control section (backend) as the HELLFIRE II variant.

Secondary Distribution		FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029
Army	Quantity	502	-	-	-	-	-	-	-	-
	Total Obligation Authority	108.401	21.976	-	-	-	-	-	-	-
Total: Secondary Distribution	**Quantity**	**502**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
	Total Obligation Authority	**108.401**	**21.976**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Justification:

C70000 Hellfire System has no FY 2025 funding.

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

Exhibit P-40, Budget Line Item Justification: PB 2025 Army	Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A: Missile Procurement, Army / BA 02: Other Missiles / BSA 20: Air-To-Surface Missile System	**P-1 Line Item Number / Title:** 2605C70302 / Joint Air-to-Ground MSLS (JAGM)

ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** 0605450A

Line Item MDAP/MAIS Code: 355

Resource Summary	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	To Complete	Total
Procurement Quantity *(Units in Each)*	3,862	704	901	23	-	23	661	562	578	593	13,609	21,493
Gross/Weapon System Cost *($ in Millions)*	1,111.747	216.030	303.409	47.582	-	47.582	192.134	176.011	181.864	183.683	5,021.811	7,434.271
Less PY Advance Procurement *($ in Millions)*	64.456	-	-	-	-	-	-	-	-	-	-	64.456
Net Procurement (P-1) *($ in Millions)*	1,047.291	216.030	303.409	47.582	-	47.582	192.134	176.011	181.864	183.683	5,021.811	7,369.815
Plus CY Advance Procurement *($ in Millions)*	64.456	-	-	-	-	-	-	-	-	-	-	64.456
Total Obligation Authority *($ in Millions)*	**1,111.747**	**216.030**	**303.409**	**47.582**	**-**	**47.582**	**192.134**	**176.011**	**181.864**	**183.683**	**5,021.811**	**7,434.271**
(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)*	287.868	306.861	336.747	2,068.783	-	2,068.783	290.672	313.187	314.644	309.752	369.007	345.893

Description:

The AGM-179 Joint Air-to-Ground Missile (JAGM) program is an Army-led, Acquisition Category (ACAT) 1C Major Defense Acquisition Program (MDAP) with joint interest with the Navy, Marine Corps, and Air Force. JAGM is the next generation, multi-mode, air-to-ground munition replacing legacy HELLFIRE (HF) and HF Longbow munitions. JAGM will be used for destruction of high-value land and maritime targets, moving or stationary, and is capable of being fired from any platform currently firing HF from a US Army-issued M299 launcher. JAGM utilizes a HF back-end (propulsion, warhead and control system) with a Millimeter Wave (MMW) and Semi-Active Laser (SAL), multi-mode guidance section. The multi-mode capability provides fire-and-forget and precision-point targeting as well as unique, blended modes of each, for improved capability over legacy munitions. The JAGM Captive Air Training Missile (CATM) is a training missile that consists of a JAGM guidance section with a HELLFIRE CATM backend.

Secondary Distribution		FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029
Army	Quantity	704	901	23	-	23	661	562	578	593
	Total Obligation Authority	216.030	303.409	47.582	-	47.582	192.134	176.011	181.864	183.683
Total: Secondary Distribution	**Quantity**	**704**	**901**	**23**	**-**	**23**	**661**	**562**	**578**	**593**
	Total Obligation Authority	**216.030**	**303.409**	**47.582**	**-**	**47.582**	**192.134**	**176.011**	**181.864**	**183.683**

Exhibit P-40, Budget Line Item Justification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A: Missile Procurement, Army / BA 02: Other Missiles / BSA 20: Air-To-Surface Missile System	**P-1 Line Item Number / Title:** 2605C70302 / Joint Air-to-Ground MSLS (JAGM)	
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** 0605450A
Line Item MDAP/MAIS Code: 355		

Exhibits Schedule					Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*
P-5	C70302 / Joint Air-to-Ground MSLS (JAGM)	P-5a, P-21			3,862 / 1,111.747	704 / 216.030	901 / 303.409	23 / 47.582	- / -	23 / 47.582
P-40	**Total Gross/Weapon System Cost**				**3,862 / 1,111.747**	**704 / 216.030**	**901 / 303.409**	**23 / 47.582**	**- / -**	**23 / 47.582**

*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:
Total FY 2025 procurement dollars in the amount of $47.582 million support the procurement of 23 missiles and 10 Captive Air Training Missiles (CATM).

Funding decrease from FY 2024 to FY 2025 is due to a reduced requirement for JAGM missiles.

The P-40 quantity of 901 in FY 2024 is incorrect and the correct quantity of 993 is reflected in the P-5 and P-21 forms.

The Army intends to convert any price advantage created through contract negotiations, other service procurement, and Foreign Military Sales (FMS) to increase procurement of JAGM and address safety, reliability, affordability, producibility and obsolescence.

The Air-to-Ground Missile Systems Product Office is the procurement agent for all services.

The Army Acquisition Objective is 20,303.

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

Exhibit P-5, Cost Analysis: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 20	P-1 Line Item Number / Title: 2605C70302 / Joint Air-to-Ground MSLS (JAGM)	Item Number / Title [DODIC]: C70302 / Joint Air-to-Ground MSLS (JAGM)
ID Code (A=Service Ready, B=Not Service Ready) :	MDAP/MAIS Code:	

Resource Summary	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Procurement Quantity *(Units in Each)*	3,862	704	901	23	-	23
Gross/Weapon System Cost *($ in Millions)*	1,111.747	216.030	303.409	47.582	-	47.582
Less PY Advance Procurement *($ in Millions)*	64.456	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	1,047.291	216.030	303.409	47.582	-	47.582
Plus CY Advance Procurement *($ in Millions)*	64.456	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**1,111.747**	**216.030**	**303.409**	**47.582**	**-**	**47.582**
(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)*	287.868	306.861	336.747	2,068.783	-	2,068.783

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

Cost Elements	Prior Years			FY 2023			FY 2024			FY 2025 Base			FY 2025 OCO			FY 2025 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																		
All Up Rounds (AUR)(†)	212.682	3,909	831.374	260.301	704	183.252	249.431	993	247.685	376.870	23	8.668	-	-	-	376.870	23	8.668
Engineering Services	-	-	-	-	-	-	-	-	12.960	-	-	-	-	-	-	-	-	-
Recurring Engineering	-	-	90.155	-	-	4.695	-	-	-	-	-	7.714	-	-	-	-	-	7.714
Acceptance Testing	-	-	7.375	-	-	0.054	-	-	2.724	-	-	2.810	-	-	-	-	-	2.810
Subtotal: Recurring Cost	-	-	*928.904*	-	-	*188.001*	-	-	*263.369*	-	-	*19.192*	-	-	-	-	-	*19.192*
Subtotal: Flyaway Cost	**-**	**-**	***928.904***	**-**	**-**	***188.001***	**-**	**-**	***263.369***	**-**	**-**	***19.192***	**-**	**-**	**-**	**-**	**-**	***19.192***
Support - Fielding Cost																		
Fielding	-	-	2.730	-	-	0.070	-	-	0.080	-	-	0.003	-	-	-	-	-	0.003
Subtotal: Support - Fielding Cost	**-**	**-**	***2.730***	**-**	**-**	***0.070***	**-**	**-**	***0.080***	**-**	**-**	***0.003***	**-**	**-**	**-**	**-**	**-**	***0.003***
Support - Initial Spares and Repair Parts Cost																		
Initial Spares and Repair Parts	-	-	3.698	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Initial Spares and Repair Parts Cost	**-**	**-**	***3.698***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Production Engineering Cost																		
Production Engineering	-	-	79.774	-	-	7.367	-	-	19.931	-	-	10.232	-	-	-	-	-	10.232
Subtotal: Support - Production Engineering Cost	**-**	**-**	***79.774***	**-**	**-**	***7.367***	**-**	**-**	***19.931***	**-**	**-**	***10.232***	**-**	**-**	**-**	**-**	**-**	***10.232***

Exhibit P-5, Cost Analysis: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 20	**P-1 Line Item Number / Title:** 2605C70302 / Joint Air-to-Ground MSLS (JAGM)	**Item Number / Title [DODIC]:** C70302 / Joint Air-to-Ground MSLS (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 2023			FY 2024			FY 2025 Base			FY 2025 OCO			FY 2025 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 - Program Management Cost																		
Government Management	-	-	64.136	-	-	10.735	-	-	16.771	-	-	13.130	-	-	-	-	-	13.130
Subtotal: Support - Program Management Cost	**-**	**-**	***64.136***	**-**	**-**	***10.735***	**-**	**-**	***16.771***	**-**	**-**	***13.130***	**-**	**-**	**-**	**-**	**-**	***13.130***
Support - System Test and Evaluation Cost																		
Test and Evaluation Support	-	-	31.125	-	-	4.730	-	-	2.799	-	-	2.702	-	-	-	-	-	2.702
Subtotal: Support - System Test and Evaluation Cost	**-**	**-**	***31.125***	**-**	**-**	***4.730***	**-**	**-**	***2.799***	**-**	**-**	***2.702***	**-**	**-**	**-**	**-**	**-**	***2.702***
Support - Training Cost																		
Equipment	-	-	1.380	-	-	5.127	-	-	0.459	232.300	10	2.323	-	-	-	232.300	10	2.323
Subtotal: Support - Training Cost	**-**	**-**	***1.380***	**-**	**-**	***5.127***	**-**	**-**	***0.459***	**-**	**-**	***2.323***	**-**	**-**	**-**	**-**	**-**	***2.323***
Gross/Weapon System Cost	**287.868**	**3,862**	**1,111.747**	**306.861**	**704**	**216.030**	**336.747**	**901**	**303.409**	**2,068.783**	**23**	**47.582**	**-**	**-**	**-**	**2,068.783**	**23**	**47.582**

Remarks:

The JAGM AUR backend unit cost is dependent on the HELLFIRE production. Reduction in HELLFIRE production funding in FY 2024 increases the unit cost of the JAGM AUR backend.

FY 2025 unit cost for missiles is based on a procurement quantity of 566 missiles from all customers. All up round unit cost fluctuate due to the total number of missiles procured.

The recurring cost element for Engineering Services is re-categorized as Recurring Engineering to align with the Army Cost Element Structure as outlined in the Resource Formulation Guidance. This cost element captures routine, recurring engineering efforts that take less than 12 months to complete. All prior Engineering Services costs will be moved to this new cost element as the fiscal years are actualized. The increase in Recurring Engineering is due to the actual costs evaluated for increased hours required to address obsolescence issues.

Some Test and Evaluation Support and Government Management costs were restructured on the P-5 to better align with how the project office captures costs.

Training equipment costs include the procurement of 10 CATMs and CATM shipping containers.

Secondary Distribution		FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Army	Quantity	704	901	23	-	23
	Total Obligation Authority	216.030	303.409	47.582	-	47.582
Total: Secondary Distribution	**Quantity**	**704**	**901**	**23**	**-**	**23**
	Total Obligation Authority	**216.030**	**303.409**	**47.582**	**-**	**47.582**

Exhibit P-5, Cost Analysis: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 20	**P-1 Line Item Number / Title:** 2605C70302 / Joint Air-to-Ground MSLS (JAGM)	**Item Number / Title [DODIC]:** C70302 / Joint Air-to-Ground MSLS (JAGM)
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 20	P-1 Line Item Number / Title: 2605C70302 / Joint Air-to-Ground MSLS (JAGM)	Item Number / Title [DODIC]: C70302 / Joint Air-to-Ground MSLS (JAGM)

Cost Elements	OCO	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 Rounds (AUR)(†)		2019	Lockheed Martin / Orlando	C / FPIF	Redstone Arsenal, AL	Nov 2019	Mar 2022	721	223.569	Y		Aug 2018
All Up Rounds (AUR)(†)		2020	Lockheed Martin / Orlando	SS / FPIF	Redstone Arsenal, AL	Mar 2021	May 2023	494	212.043	Y		Jun 2019
All Up Rounds (AUR)(†)		2021	Lockheed Martin / Orlando	SS / FPIF	Redstone Arsenal, AL	May 2021	Mar 2024	537	209.320	Y		Jun 2019
All Up Rounds (AUR)(†)		2022	Lockheed Martin / Orlando	SS / FPIF	Redstone Arsenal, AL	Mar 2023	Dec 2024	406	260.993	Y		Sep 2020
All Up Rounds (AUR)(†)		2023	Lockheed Martin / Orlando	SS / FPIF	Redstone Arsenal, AL	May 2023	Dec 2025	704	260.301	Y		Sep 2020
All Up Rounds (AUR)(†)		2024	Lockheed Martin / Orlando	SS / FPIF	Redstone Arsenal, AL	Mar 2024	Dec 2026	993	249.431	Y		Sep 2020
All Up Rounds (AUR)(†)		2025	Lockheed Martin / Orlando	SS / FPIF	Redstone Arsenal, AL	Mar 2025	Oct 2027	23	376.870	Y		Sep 2020

(†) indicates the presence of a P-21

Remarks:
C / FPIF: Competitive / Fixed Price Incentive Fee
SS / FPIF: Sole Source / Fixed Price Incentive Fee

Exhibit P-21, Production Schedule: PB 2025 Army		**Date:** March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 20	**P-1 Line Item Number / Title:** 2605C70302 / Joint Air-to-Ground MSLS (JAGM)	**Item Number / Title [DODIC]:** C70302 / Joint Air-to-Ground MSLS (JAGM)

Cost Elements (Units in Each)							Fiscal Year 2020												Fiscal Year 2021												BALANCE
										Calendar Year 2020												Calendar Year 2021									
OCO	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	
All Up Rounds (AUR)																															
Prior Years Deliveries: 1751																															
	1	2019	ARMY	721	0	721		A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	721
	1	2019	NAVY (‡)	75	0	75		A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	75
	1	**2019**	**Total**	**796**	**0**	**796**		**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**796**
	1	2020	AF (‡)	43	0	43																		A -	-	-	-	-	-	-	43
	1	2020	ARMY	494	0	494																		A -	-	-	-	-	-	-	494
	1	2020	FMS (‡)	1	0	1																		A -	-	-	-	-	-	-	1
	1	2020	NAVY (‡)	320	0	320																		A -	-	-	-	-	-	-	320
	1	**2020**	**Total**	**858**	**0**	**858**																		**-**	**-**	**-**	**-**	**-**	**-**	**-**	**858**
	1	2021	AF (‡)	2	0	2																				A -	-	-	-	-	2
	1	2021	ARMY	537	0	537																				A -	-	-	-	-	537
	1	2021	NAVY (‡)	161	0	161																				A -	-	-	-	-	161
	1	**2021**	**Total**	**700**	**0**	**700**																				**-**	**-**	**-**	**-**	**-**	**700**
	1	2022	ARMY	406	0	406																									406
	1	2022	NAVY (‡)	164	0	164																									164
	1	**2022**	**Total**	**570**	**0**	**570**																									**570**
	1	2023	ARMY	704	0	704																									704
	1	2023	NAVY (‡)	293	0	293																									293
	1	**2023**	**Total**	**997**	**0**	**997**																									**997**
	1	2024	ARMY	993	0	993																									993
	1	2024	NAVY (‡)	195	0	195																									195
	1	**2024**	**Total**	**1,188**	**0**	**1,188**																									**1,188**
	1	2025	ARMY	23	0	23																									23
	1	2025	FMS (‡)	343	0	343																									343
	1	2025	NAVY (‡)	200	0	200																									200
	1	**2025**	**Total**	**566**	**0**	**566**																									**566**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2025 Army		**Date:** March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 20	**P-1 Line Item Number / Title:** 2605C70302 / Joint Air-to-Ground MSLS (JAGM)	**Item Number / Title [DODIC]:** C70302 / Joint Air-to-Ground MSLS (JAGM)

Cost Elements (Units in Each)							Fiscal Year 2022												Fiscal Year 2023												BALANCE
							Calendar Year 2022															Calendar Year 2023									
OCO	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	
All Up Rounds (AUR)																															
Prior Years Deliveries: 1751																															
	1	2019	ARMY	721	0	721	-	-	-	-	-	43	44	44	44	43	44	69	69	68	94	94	65								0
	1	2019	NAVY (‡)	75	0	75	-	-	-	-	-	7	6	6	6	7	6	6	6	7	6	6	6								0
	1	**2019**	**Total**	**796**	**0**	**796**	**-**	**-**	**-**	**-**	**-**	**50**	**50**	**50**	**50**	**50**	**50**	**75**	**75**	**75**	**100**	**100**	**71**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**0**
	1	2020	AF (‡)	43	0	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	43	-	-	-	-	0
	1	2020	ARMY	494	0	494	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	66	68	68	68	200
	1	2020	FMS (‡)	1	0	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
	1	2020	NAVY (‡)	320	0	320	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	33	34	32	32	32	157
	1	**2020**	**Total**	**858**	**0**	**858**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**100**	**100**	**100**	**100**	**100**	**358**
	1	2021	AF (‡)	2	0	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
	1	2021	ARMY	537	0	537	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	537
	1	2021	NAVY (‡)	161	0	161	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	161
	1	**2021**	**Total**	**700**	**0**	**700**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**700**
	1	2022	ARMY	406	0	406																		A -	-	-	-	-	-	-	406
	1	2022	NAVY (‡)	164	0	164																		A -	-	-	-	-	-	-	164
	1	**2022**	**Total**	**570**	**0**	**570**																		**-**	**-**	**-**	**-**	**-**	**-**	**-**	**570**
	1	2023	ARMY	704	0	704																				A -	-	-	-	-	704
	1	2023	NAVY (‡)	293	0	293																				A -	-	-	-	-	293
	1	**2023**	**Total**	**997**	**0**	**997**																				**-**	**-**	**-**	**-**	**-**	**997**
	1	2024	ARMY	993	0	993																									993
	1	2024	NAVY (‡)	195	0	195																									195
	1	**2024**	**Total**	**1,188**	**0**	**1,188**																									**1,188**
	1	2025	ARMY	23	0	23																									23
	1	2025	FMS (‡)	343	0	343																									343
	1	2025	NAVY (‡)	200	0	200																									200
	1	**2025**	**Total**	**566**	**0**	**566**																									**566**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2025 Army		**Date:** March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 20	**P-1 Line Item Number / Title:** 2605C70302 / Joint Air-to-Ground MSLS (JAGM)	**Item Number / Title [DODIC]:** C70302 / Joint Air-to-Ground MSLS (JAGM)

Cost Elements (Units in Each)							Fiscal Year 2024												Fiscal Year 2025												BALANCE
							Calendar Year 2024												Calendar Year 2025												
OCO	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	
All Up Rounds (AUR)																															
Prior Years Deliveries: 1751																															
	1	2019	ARMY	721	721	0																									0
	1	2019	NAVY (‡)	75	75	0																									0
	1	**2019**	**Total**	**796**	**796**	**0**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**0**
	1	2020	AF (‡)	43	43	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-									0
	1	2020	ARMY	494	294	200	68	68	64	-	-	-	-	-	-	-	-	-	-	-	-	-									0
	1	2020	FMS (‡)	1	0	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1									0
	1	2020	NAVY (‡)	320	163	157	32	32	32	32	29	-	-	-	-	-	-	-	-	-	-	-									0
	1	**2020**	**Total**	**858**	**500**	**358**	**100**	**100**	**96**	**32**	**29**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**1**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**0**
	1	2021	AF (‡)	2	0	2	-	-	-	-	-	2	-	-	-	-	-	-	-	-											0
	1	2021	ARMY	537	0	537	-	-	-	-	-	47	59	59	109	109	109	45	-	-											0
	1	2021	NAVY (‡)	161	0	161	-	-	-	-	-	-	-	-	-	-	-	61	50	50											0
	1	**2021**	**Total**	**700**	**0**	**700**	**-**	**-**	**-**	**-**	**-**	**49**	**59**	**59**	**109**	**109**	**109**	**106**	**50**	**50**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**0**
	1	2022	ARMY	406	0	406	-	-	-	-	-	-	-	-	-	-	-	-	-	-	46	46	46	46	46	46	46	46	38	-	0
	1	2022	NAVY (‡)	164	0	164	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	46	106
	1	**2022**	**Total**	**570**	**0**	**570**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**50**	**46**	**106**
	1	2023	ARMY	704	0	704	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	704
	1	2023	NAVY (‡)	293	0	293	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	293
	1	**2023**	**Total**	**997**	**0**	**997**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**997**
	1	2024	ARMY	993	0	993						A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	993
	1	2024	NAVY (‡)	195	0	195						A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	195
	1	**2024**	**Total**	**1,188**	**0**	**1,188**						**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**1,188**
	1	2025	ARMY	23	0	23																		A -	-	-	-	-	-	-	23
	1	2025	FMS (‡)	343	0	343																		A -	-	-	-	-	-	-	343
	1	2025	NAVY (‡)	200	0	200																		A -	-	-	-	-	-	-	200
	1	**2025**	**Total**	**566**	**0**	**566**																		**-**	**-**	**-**	**-**	**-**	**-**	**-**	**566**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2025 Army		**Date:** March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 20	**P-1 Line Item Number / Title:** 2605C70302 / Joint Air-to-Ground MSLS (JAGM)	**Item Number / Title [DODIC]:** C70302 / Joint Air-to-Ground MSLS (JAGM)

Cost Elements (Units in Each)							Fiscal Year 2026												Fiscal Year 2027												BALANCE
							Calendar Year 2026												Calendar Year 2027												
OCO	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	
All Up Rounds (AUR)																															
Prior Years Deliveries: 1751																															
	1	2019	ARMY	721	721	0																									0
	1	2019	NAVY (‡)	75	75	0																									0
	1	**2019**	**Total**	**796**	**796**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2020	AF (‡)	43	43	0																									0
	1	2020	ARMY	494	494	0																									0
	1	2020	FMS (‡)	1	1	0																									0
	1	2020	NAVY (‡)	320	320	0																									0
	1	**2020**	**Total**	**858**	**858**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2021	AF (‡)	2	2	0																									0
	1	2021	ARMY	537	537	0																									0
	1	2021	NAVY (‡)	161	161	0																									0
	1	**2021**	**Total**	**700**	**700**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2022	ARMY	406	406	0	-	-	-																						0
	1	2022	NAVY (‡)	164	58	106	46	46	14																						0
	1	**2022**	**Total**	**570**	**464**	**106**	**46**	**46**	**14**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2023	ARMY	704	0	704	-	-	83	83	83	83	83	83	83	83	40	-	-	-											0
	1	2023	NAVY (‡)	293	0	293	-	-	-	-	-	-	-	-	-	-	44	83	83	83											0
	1	**2023**	**Total**	**997**	**0**	**997**	-	-	**83**	**83**	**83**	**83**	**83**	**83**	**83**	**83**	**84**	**83**	**83**	**83**	-	-	-	-	-	-	-	-	-	-	**0**
	1	2024	ARMY	993	0	993	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100	100	100	100	100	100	100	100	100	93	0
	1	2024	NAVY (‡)	195	0	195	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	188
	1	**2024**	**Total**	**1,188**	**0**	**1,188**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**188**
	1	2025	ARMY	23	0	23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23
	1	2025	FMS (‡)	343	0	343	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	343
	1	2025	NAVY (‡)	200	0	200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	200
	1	**2025**	**Total**	**566**	**0**	**566**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**566**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2025 Army		**Date:** March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 20	**P-1 Line Item Number / Title:** 2605C70302 / Joint Air-to-Ground MSLS (JAGM)	**Item Number / Title [DODIC]:** C70302 / Joint Air-to-Ground MSLS (JAGM)

Cost Elements (Units in Each)							Fiscal Year 2028												Fiscal Year 2029												BALANCE
							Calendar Year 2028												Calendar Year 2029												
OCO	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	
All Up Rounds (AUR)																															
Prior Years Deliveries: 1751																															
	1	2019	ARMY	721	721	0																									0
	1	2019	NAVY (‡)	75	75	0																									0
	1	**2019**	**Total**	**796**	**796**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2020	AF (‡)	43	43	0																									0
	1	2020	ARMY	494	494	0																									0
	1	2020	FMS (‡)	1	1	0																									0
	1	2020	NAVY (‡)	320	320	0																									0
	1	**2020**	**Total**	**858**	**858**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2021	AF (‡)	2	2	0																									0
	1	2021	ARMY	537	537	0																									0
	1	2021	NAVY (‡)	161	161	0																									0
	1	**2021**	**Total**	**700**	**700**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2022	ARMY	406	406	0																									0
	1	2022	NAVY (‡)	164	164	0																									0
	1	**2022**	**Total**	**570**	**570**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2023	ARMY	704	704	0																									0
	1	2023	NAVY (‡)	293	293	0																									0
	1	**2023**	**Total**	**997**	**997**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2024	ARMY	993	993	0	-	-																							0
	1	2024	NAVY (‡)	195	7	188	100	88																							0
	1	**2024**	**Total**	**1,188**	**1,000**	**188**	**100**	**88**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2025	ARMY	23	0	23	23	-	-	-	-	-	-	-	-	-	-	-													0
	1	2025	FMS (‡)	343	0	343	-	-	-	-	21	46	46	46	46	46	46	46													0
	1	2025	NAVY (‡)	200	0	200	25	50	50	50	25	-	-	-	-	-	-	-													0
	1	**2025**	**Total**	**566**	**0**	**566**	**48**	**50**	**50**	**50**	**46**	**46**	**46**	**46**	**46**	**46**	**46**	**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 2025 Army		**Date:** March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 20	**P-1 Line Item Number / Title:** 2605C70302 / Joint Air-to-Ground MSLS (JAGM)	**Item Number / Title [DODIC]:** C70302 / Joint Air-to-Ground MSLS (JAGM)

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Year)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2025	1-8-5 For 2025	MAX For 2025	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	720	1,200	1,200	9	5	24	29	9	5	24	29

Remarks:
Production total quantities include AUR and CATM purchases for all customers.

A DCMA study conducted in FY 2022 established a MSR of 720.

Sustained procurements below MSR contribute to increased unit costs and increased risk to the base of responsive vendors and suppliers.

Production lead-time is 24 months from order window closure (always 30 September of the ordering FY).

(‡) 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 2025 Army	Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A: Missile Procurement, Army / BA 02: Other Missiles / BSA 20: Air-To-Surface Missile System	**P-1 Line Item Number / Title:** 2611C72100 / LONG-RANGE HYPERSONIC WEAPON

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

Line Item MDAP/MAIS Code: N/A

Resource Summary	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	To Complete	Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	-	249.285	156.821	744.178	-	744.178	725.017	381.575	295.676	298.633	-	2,851.185
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	-	249.285	156.821	744.178	-	744.178	725.017	381.575	295.676	298.633	-	2,851.185
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**-**	**249.285**	**156.821**	**744.178**	**-**	**744.178**	**725.017**	**381.575**	**295.676**	**298.633**	**-**	**2,851.185**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost *($ in Thousands)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Thousands)*	-	-	-	-	-	-	-	-	-	-	-	-

Description:

This funding supports the fielding of critical enabling technologies and capabilities that address near-term, and mid-term threats and is directly aligned to the Army Long Range Precision Fires modernization priority. Procurement and fielding of the LRHW to defeat Anti Access/Area Denial (A2/AD) capabilities, suppress adversary Long Range Fires, and engage other high payoff/time critical targets. The Army is working collaboratively with the Navy in the development of the LRHW.

The LRHW system consists of the All-Up Rounds (AUR) plus Canister (AUR+C) which includes the Common Hypersonic Glide Body (CHGB) with the Navy 34.5-inch booster, the Battery Operations Center (BOC) for command and control (C2), and the Transporter Erector Launcher (TEL). An LRHW Battery contains a basic load of 8 AUR+C plus a reload of eight, 1 BOC, 4 TELs, and other ground equipment including AUR emulators for soldier training purposes. Additionally, the LRHW will use a modified version of an existing C2 network, the Advanced Field Artillery Tactical Data System (AFATDS).

The Army is procuring 2 Batteries of Ground Support Equipment (GSE) under a Middle Tier of Acquisition Rapid Prototyping pathway. This funding line also includes procurement of Battery 3 basic load and reload AUR+Cs.

Secondary Distribution		FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029
Army	Quantity	-	-	-	-	-	-	-	-	-
	Total Obligation Authority	249.285	156.821	744.178	-	744.178	725.017	381.575	295.676	298.633
Total: Secondary Distribution	**Quantity**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
	Total Obligation Authority	**249.285**	**156.821**	**744.178**	**-**	**744.178**	**725.017**	**381.575**	**295.676**	**298.633**

Exhibit P-40, Budget Line Item Justification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A: Missile Procurement, Army / BA 02: Other Missiles / BSA 20: Air-To-Surface Missile System	**P-1 Line Item Number / Title:** 2611C72100 / LONG-RANGE HYPERSONIC WEAPON	
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A		

Exhibits Schedule					Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*
P-5	C72111 / LONG-RANGE HYPERSONIC WEAPON (LRHW)	P-5a, P-21			- / -	- / 249.285	- / 156.821	- / 744.178	- / -	- / 744.178
P-40	**Total Gross/Weapon System Cost**				**- / -**	**- / 249.285**	**- / 156.821**	**- / 744.178**	**- / -**	**- / 744.178**

*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 2025 Base procurement dollars funds the production of LRHW Battery 3 Ground Support Equipment (GSE) and the basic load of eight All-Up Round + Canister (AUR+C). The Battery 3 GSE Production and Integration cost element includes: one BOC, four TELs, four AUR+C Emulators (AE), and four reload trailers. The FY 2025 procurement also funds Government Furnished Equipment (GFE), four reload trailers for previously delivered Batteries, Interim Contractor Support (CLS cost element), and Government Program Management, Engineering, and Logistics Support.

Funding increase from FY 2024 to FY 2025 is due to the procurement of Battery 3 GSE and the transition of AUR funding from RDT&E to Procurement with Battery 3.

Exhibit P-5, Cost Analysis: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 20	P-1 Line Item Number / Title: 2611C72100 / LONG-RANGE HYPERSONIC WEAPON	Item Number / Title [DODIC]: C72111 / LONG-RANGE HYPERSONIC WEAPON (LRHW)
ID Code (A=Service Ready, B=Not Service Ready) :	MDAP/MAIS Code:	

Resource Summary	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	-	249.285	156.821	744.178	-	744.178
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	-	249.285	156.821	744.178	-	744.178
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**-**	**249.285**	**156.821**	**744.178**	**-**	**744.178**
(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 2023			FY 2024			FY 2025 Base			FY 2025 OCO			FY 2025 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																		
LRHW Ground Support Equipment (GSE) Production & Integration(†)	-	-	-	209,150.000	1	209.150	-	-	66.470	260,873.000	1	260.873	-	-	-	260,873.000	1	260.873
All Up Round + Cannister (AUR + C)(†)	-	-	-	-	-	1.652	-	-	23.713	28,962.250	8	231.698	-	-	-	28,962.250	8	231.698
Government Furnished Equipment	-	-	-	-	-	9.162	-	-	31.439	-	-	133.616	-	-	-	-	-	133.616
Other Recurring Production	-	-	-	-	-	5.894	-	-	4.962	-	-	2.974	-	-	-	-	-	2.974
Subtotal: Recurring Cost	-	-	-	-	-	*225.858*	-	-	*126.584*	-	-	*629.161*	-	-	-	-	-	*629.161*
Subtotal: Flyaway Cost	**-**	**-**	**-**	**-**	**-**	***225.858***	**-**	**-**	***126.584***	**-**	**-**	***629.161***	**-**	**-**	**-**	**-**	**-**	***629.161***
Hardware Cost																		
Non Recurring Cost																		
Reload Trailers - Fielded Batteries	-	-	-	-	-	-	-	-	-	-	-	44.479	-	-	-	-	-	44.479
Subtotal: Non Recurring Cost	-	-	-	-	-	-	-	-	-	-	-	*44.479*	-	-	-	-	-	*44.479*
Subtotal: Hardware Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***44.479***	**-**	**-**	**-**	**-**	**-**	***44.479***
Support - Contractor Logistics Support (CLS) Cost																		

Exhibit P-5, Cost Analysis: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 20	**P-1 Line Item Number / Title:** 2611C72100 / LONG-RANGE HYPERSONIC WEAPON	**Item Number / Title [DODIC]:** C72111 / LONG-RANGE HYPERSONIC WEAPON (LRHW)
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 2023			FY 2024			FY 2025 Base			FY 2025 OCO			FY 2025 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)
Oversight	-	-	-	-	-	-	-	-	-	-	-	43.081	-	-	-	-	-	43.081
Subtotal: Support - Contractor Logistics Support (CLS) Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***43.081***	**-**	**-**	**-**	**-**	**-**	***43.081***
Support - Initial Spares and Repair Parts Cost																		
Initial Spares and Repair Parts	-	-	-	-	-	-	-	-	-	-	-	0.863	-	-	-	-	-	0.863
Subtotal: Support - Initial Spares and Repair Parts Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***0.863***	**-**	**-**	**-**	**-**	**-**	***0.863***
Support - Program Management Cost																		
Government Management	-	-	-	-	-	10.786	-	-	18.356	-	-	18.356	-	-	-	-	-	18.356
Subtotal: Support - Program Management Cost	**-**	**-**	**-**	**-**	**-**	***10.786***	**-**	**-**	***18.356***	**-**	**-**	***18.356***	**-**	**-**	**-**	**-**	**-**	***18.356***
Support - System Engineering Cost																		
System Engineering	-	-	-	-	-	12.641	-	-	11.881	-	-	8.238	-	-	-	-	-	8.238
Subtotal: Support - System Engineering Cost	**-**	**-**	**-**	**-**	**-**	***12.641***	**-**	**-**	***11.881***	**-**	**-**	***8.238***	**-**	**-**	**-**	**-**	**-**	***8.238***
Gross/Weapon System Cost	**-**	**-**	**-**	**-**	**-**	**249.285**	**-**	**-**	**156.821**	**-**	**-**	**744.178**	**-**	**-**	**-**	**-**	**-**	**744.178**

Remarks:
The cost for the Battery 3 BOC, TELs, AEs, and reload trailers are included in the LRHW GSE Production and Integration cost element. In FY 2023 the Battery 2 equipment did not include the Reload trailers and AEs which were not yet available.

FY 2025 GFE includes $121.309 million for the eight AUR+C (to include the CHGB and TPS) and $12.307 million for GSE.

Reload Trailers for batteries previously delivered are included in a separate cost element as Non-Recurring Hardware.

Prior to FY 2025, CLS was funded in RDTE to support Battery 1 delivered with Residual Combat Capability. Starting in FY 2025 the CLS cost element includes interim contractor support for all delivered Batteries.

Secondary Distribution		FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Army	Quantity	-	-	-	-	-
	Total Obligation Authority	249.285	156.821	744.178	-	744.178

Exhibit P-5, Cost Analysis: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 20	P-1 Line Item Number / Title: 2611C72100 / LONG-RANGE HYPERSONIC WEAPON	Item Number / Title [DODIC]: C72111 / LONG-RANGE HYPERSONIC WEAPON (LRHW)
ID Code (A=Service Ready, B=Not Service Ready) :	MDAP/MAIS Code:	

Secondary Distribution		FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Total: Secondary Distribution	Quantity	-	-	-	-	-
	Total Obligation Authority	249.285	156.821	744.178	-	744.178

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2025 Army		**Date:** March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 20	**P-1 Line Item Number / Title:** 2611C72100 / LONG-RANGE HYPERSONIC WEAPON	**Item Number / Title [DODIC]:** C72111 / LONG-RANGE HYPERSONIC WEAPON (LRHW)

Cost Elements	OCO	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
LRHW Ground Support Equipment (GSE) Production & Integration(†)		2023	Lockheed Martin / Huntsville, AL	SS / CPFF	Army Contracting Command RSA	Feb 2023	Jun 2025	1	209,150.000	Y		Dec 2022
LRHW Ground Support Equipment (GSE) Production & Integration(†)		2025	Lockheed Martin / Huntsville, AL	SS / CPFF	Army Contracting Command RSA	Nov 2024	Mar 2027	1	260,873.000	Y		Dec 2022
All Up Round + Cannister (AUR + C)(†)		2025	Lockheed Martin / Denver, CO	SS / Various	Navy Strategic Systems Programs Washington DC	Nov 2024	Jul 2027	8	28,962.250	Y		

(†) indicates the presence of a P-21

Remarks:
Notes:
The Date of First Delivery is the planned DD250 date for Battery 2 GSE.
A contracting strategy change from Other Transaction Authority agreement to a FAR-based contract delayed the RFP issue date to 1 Dec 2022.
LRHW quantities are captured at the Battery level, and no tactical batteries are being ordered in FY24.

Exhibit P-21, Production Schedule: PB 2025 Army		**Date:** March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 20	**P-1 Line Item Number / Title:** 2611C72100 / LONG-RANGE HYPERSONIC WEAPON	**Item Number / Title [DODIC]:** C72111 / LONG-RANGE HYPERSONIC WEAPON (LRHW)

Cost Elements (Units in Each)							Fiscal Year 2023												Fiscal Year 2024												BALANCE
										Calendar Year 2023												Calendar Year 2024									
OCO	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	
LRHW Ground Support Equipment (GSE) Production & Integration																															
	1	2023	ARMY	1	0	1					A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
	1	2025	ARMY	1	0	1																									1
All Up Round + Cannister (AUR + C)																															
	2	2025	ARMY	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 2025 Army		**Date:** March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 20	**P-1 Line Item Number / Title:** 2611C72100 / LONG-RANGE HYPERSONIC WEAPON	**Item Number / Title [DODIC]:** C72111 / LONG-RANGE HYPERSONIC WEAPON (LRHW)

Cost Elements (Units in Each)							Fiscal Year 2025												Fiscal Year 2026												BALANCE
										Calendar Year 2025												Calendar Year 2026									
OCO	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	
LRHW Ground Support Equipment (GSE) Production & Integration																															
	1	2023	ARMY	1	0	1	-	-	-	-	-	-	-	-	1																0
	1	2025	ARMY	1	0	1		A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
All Up Round + Cannister (AUR + C)																															
	2	2025	ARMY	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 2025 Army		**Date:** March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 20	**P-1 Line Item Number / Title:** 2611C72100 / LONG-RANGE HYPERSONIC WEAPON	**Item Number / Title [DODIC]:** C72111 / LONG-RANGE HYPERSONIC WEAPON (LRHW)

Cost Elements (Units in Each)							Fiscal Year 2027												Fiscal Year 2028												BALANCE
							Calendar Year 2027												Calendar Year 2028												
OCO	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	
LRHW Ground Support Equipment (GSE) Production & Integration																															
	1	2023	ARMY	1	1	0																									0
	1	2025	ARMY	1	0	1	-	-	-	-	-	1																			0
All Up Round + Cannister (AUR + C)																															
	2	2025	ARMY	8	0	8	-	-	-	-	-	-	-	-	-	1	1	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 2025 Army		**Date:** March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 20	**P-1 Line Item Number / Title:** 2611C72100 / LONG-RANGE HYPERSONIC WEAPON	**Item Number / Title [DODIC]:** C72111 / LONG-RANGE HYPERSONIC WEAPON (LRHW)

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Year)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2025	1-8-5 For 2025	MAX For 2025	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 - Huntsville, AL	1	1	1	0	5	28	33	0	1	28	29
2	Lockheed Martin - Denver, CO	12	12	24	0	1	32	33	0	1	32	33

Remarks:
The GSE quantity is based on a collective full Battery of end items.

"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 2025 Army	Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A: Missile Procurement, Army / BA 02: Other Missiles / BSA 30: Anti-Tank/ Assault Missile Sys	**P-1 Line Item Number / Title:** 0648CC0007 / Javelin (AAWS-M) System Summary

ID Code (A=Service Ready, B=Not Service Ready): A	Program Elements for Code B Items: N/A	Other Related Program Elements: 0604611A

Line Item MDAP/MAIS Code: 280

Resource Summary	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	To Complete	Total
Procurement Quantity *(Units in Each)*	40,868	2,415	541	930	-	930	1,498	1,600	1,692	1,690	-	51,234
Gross/Weapon System Cost *($ in Millions)*	6,983.621	874.518	199.509	326.120	-	326.120	471.947	478.827	490.158	501.478	-	10,326.178
Less PY Advance Procurement *($ in Millions)*	100.622	-	-	-	-	-	-	-	-	-	-	100.622
Net Procurement (P-1) *($ in Millions)*	6,882.999	874.518	199.509	326.120	-	326.120	471.947	478.827	490.158	501.478	-	10,225.556
Plus CY Advance Procurement *($ in Millions)*	100.622	-	-	-	-	-	-	-	-	-	-	100.622
Total Obligation Authority *($ in Millions)*	**6,983.621**	**874.518**	**199.509**	**326.120**	**-**	**326.120**	**471.947**	**478.827**	**490.158**	**501.478**	**-**	**10,326.178**
(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)*	170.882	362.119	368.778	350.667	-	350.667	315.051	299.267	289.691	296.733	-	201.549

Description:

The Javelin Advanced Anti-Tank Weapon System-Medium (AAWS-M) is a man-portable, fire-and-forget, medium-range missile with enhanced situational awareness and precision direct-fire effects to defeat armored vehicles, fortifications, and soft targets in a range of military operations. Javelin has a high kill rate against a variety of targets at extended ranges under day/night, battlefield obscurants, adverse weather and multiple counter-measure conditions. The system's soft launch feature permits firing from a fighting position or an enclosure. Javelin uses a modular design to allow the system to evolve to meet changing threats and requirements via both software and hardware upgrades. The system consists of a reusable Command Launch Unit (CLU) with a built-in-test (BIT), and a modular missile encased in a disposable launch tube assembly. The system also includes training devices for tactical training and classroom training. Javelin's fire-and-forget technology allows the gunner to fire and immediately take cover, to move to another fighting position, or to reload. The Javelin provides enhanced lethality through the use of a tandem multi-purpose warhead which will defeat all known armor threats. It is effective against both stationary and moving targets. This system also provides defensive capability against attacking/hovering helicopters. The CLU can also be used as a stand-alone surveillance and target acquisition asset. Javelin can be adapted for use on a variety of platforms and remote weapon stations using the Javelin Vehicle Platform Adapter Kit (JVPAK). The Javelin weapon system is an Army-led, Acquisition Category (ACAT) IC Major Defense Acquisition Program (MDAP) that has joint interest with United States forces and international partners.

Secondary Distribution		FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029
Army	Quantity	2,415	541	930	-	930	1,498	1,600	1,692	1,690
	Total Obligation Authority	874.518	199.509	326.120	-	326.120	471.947	478.827	490.158	501.478
Total: Secondary Distribution	**Quantity**	**2,415**	**541**	**930**	**-**	**930**	**1,498**	**1,600**	**1,692**	**1,690**
	Total Obligation Authority	**874.518**	**199.509**	**326.120**	**-**	**326.120**	**471.947**	**478.827**	**490.158**	**501.478**

Exhibit P-40, Budget Line Item Justification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A: Missile Procurement, Army / BA 02: Other Missiles / BSA 30: Anti-Tank/ Assault Missile Sys	**P-1 Line Item Number / Title:** 0648CC0007 / Javelin (AAWS-M) System Summary	
ID Code (A=Service Ready, B=Not Service Ready): A	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** 0604611A
Line Item MDAP/MAIS Code: 280		

Exhibits Schedule					Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*
P-5	H06102 / JAVELIN (AAWS-M)	P-5a, P-21			40,282 / 6,790.446	2,258 / 811.396	354 / 132.564	480 / 165.313	- / -	480 / 165.313
P-5	H06103 / Javelin Lightweight Command Launch Unit (CLU)	P-5a, P-21			586 / 193.175	157 / 63.122	187 / 66.945	450 / 160.807	- / -	450 / 160.807
P-40	**Total Gross/Weapon System Cost**				**40,868 / 6,983.621**	**2,415 / 874.518**	**541 / 199.509**	**930 / 326.120**	**- / -**	**930 / 326.120**

*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 2023 actuals for base include $719.866 million emergency supplemental funding to support the facilitization of the industrial base and procurement of replacement missiles transferred to Ukraine in support of the international effort to counter Russian aggression.

H06102 FY 2025 Base procurement dollars in the amount of $165.313 million supports the production of 480 missiles and associated training devices.
H06103 FY 2025 Base procurement dollars in the amount of $160.807 million supports the production of 450 Lightweight Command Launch Units (LWCLU) and associated training devices.

The Army intends to convert any price advantages created through contract negotiations, other services' procurements, and foreign military sales into increased Army procurement of Javelin missiles and LWCLUs, while investing in the improvement of system safety, reliability, affordability, producibility, and addressing obsolescence.

The increase in funding from FY 2024 to FY 2025 is due to accelerated procurement of LWCLUs.

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

Exhibit P-5, Cost Analysis: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30	P-1 Line Item Number / Title: 0648CC0007 / Javelin (AAWS-M) System Summary	Item Number / Title [DODIC]: H06102 / JAVELIN (AAWS-M)
ID Code (A=Service Ready, B=Not Service Ready) :	MDAP/MAIS Code:	

Resource Summary	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Procurement Quantity *(Units in Each)*	40,282	2,258	354	480	-	480
Gross/Weapon System Cost *($ in Millions)*	6,790.446	811.396	132.564	165.313	-	165.313
Less PY Advance Procurement *($ in Millions)*	100.622	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	6,689.824	811.396	132.564	165.313	-	165.313
Plus CY Advance Procurement *($ in Millions)*	100.622	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**6,790.446**	**811.396**	**132.564**	**165.313**	**-**	**165.313**
(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)*	168.573	359.343	374.475	344.402	-	344.402

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

Cost Elements	Prior Years			FY 2023			FY 2024			FY 2025 Base			FY 2025 OCO			FY 2025 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																		
All Up Round(†)	119.119	39,749	4,734.876	196.132	2,258	442.866	184.455	354	65.297	200.348	480	96.167	-	-	-	200.348	480	96.167
BCUs/Batteries	-	-	3.948	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Engineering Services	-	-	-	-	-	-	-	-	10.328	-	-	-	-	-	-	-	-	-
Recurring Engineering	-	-	220.701	-	-	-	-	-	-	-	-	12.575	-	-	-	-	-	12.575
Acceptance Testing	-	-	63.194	-	-	1.752	-	-	1.737	-	-	1.771	-	-	-	-	-	1.771
CLU Retrofits	118.433	1,073	127.079	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*5,149.798*	-	-	*444.618*	-	-	*77.362*	-	-	*110.513*	-	-	-	-	-	*110.513*
Non Recurring Cost																		
Guidance Section Obsolescence Redesign (G-Model)	-	-	33.097	-	-	12.000	-	-	-	-	-	20.814	-	-	-	-	-	20.814
Obsolescence Mitigation	-	-	-	-	-	52.040	-	-	-	-	-	-	-	-	-	-	-	-
Production Line Facilitization/ Maintenance	-	-	36.438	-	-	277.000	-	-	18.459	-	-	-	-	-	-	-	-	-
JOT Production Facilitization	-	-	25.225	-	-	-	-	-	5.989	-	-	-	-	-	-	-	-	-
Subtotal: Non Recurring Cost	-	-	*94.760*	-	-	*341.040*	-	-	*24.448*	-	-	*20.814*	-	-	-	-	-	*20.814*
Subtotal: Flyaway Cost	**-**	**-**	***5,244.558***	**-**	**-**	***785.658***	**-**	**-**	***101.810***	**-**	**-**	***131.327***	**-**	**-**	**-**	**-**	**-**	***131.327***
Support - Production Engineering Cost																		

Exhibit P-5, Cost Analysis: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30	P-1 Line Item Number / Title: 0648CC0007 / Javelin (AAWS-M) System Summary	Item Number / Title [DODIC]: H06102 / JAVELIN (AAWS-M)
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 2023			FY 2024			FY 2025 Base			FY 2025 OCO			FY 2025 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)
Production Engineering	-	-	137.791	-	-	16.254	-	-	9.289	-	-	9.475	-	-	-	-	-	9.475
Subtotal: Support - Production Engineering Cost	**-**	**-**	***137.791***	**-**	**-**	***16.254***	**-**	**-**	***9.289***	**-**	**-**	***9.475***	**-**	**-**	**-**	**-**	**-**	***9.475***
Support - Program Management Cost																		
Government Management	-	-	1,408.097	-	-	9.484	-	-	8.111	-	-	8.594	-	-	-	-	-	8.594
Subtotal: Support - Program Management Cost	**-**	**-**	***1,408.097***	**-**	**-**	***9.484***	**-**	**-**	***8.111***	**-**	**-**	***8.594***	**-**	**-**	**-**	**-**	**-**	***8.594***
Support - Training Cost																		
Equipment	-	-	-	-	-	-	-	-	13.354	-	-	15.917	-	-	-	-	-	15.917
Subtotal: Support - Training Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***13.354***	**-**	**-**	***15.917***	**-**	**-**	**-**	**-**	**-**	***15.917***
Gross/Weapon System Cost	**168.573**	**40,282**	**6,790.446**	**359.343**	**2,258**	**811.396**	**374.475**	**354**	**132.564**	**344.402**	**480**	**165.313**	**-**	**-**	**-**	**344.402**	**480**	**165.313**

Remarks:
The FY 2024 budget year reflects a procurement of 354 missiles; however, the majority of base missile funding will be put towards G-model Guidance Section Obsolescence Redesign and Missile Production/ Facilitization. FY 2024 missile ordering capacity is filled with Ukraine Supplemental, Funded Reimbursable Authority and other customer funds.

The FY 2025 unit cost of missiles is based on the undefinitized not-to-exceed (NTE) cost of the FY 2023 through FY 2026 contract proposal; unit cost is anticipated to be reduced at definitization.

The recurring cost element for Engineering Services is re-categorized as Recurring Engineering to align with the Army Cost Element Structure as outlined in the Resource Formulation Guidance. This cost element captures routine, recurring engineering efforts that take less than 12 months to complete. All prior Engineering Services costs will be moved to this new cost element as the fiscal years are actualized. The cost increase of this element from FY 2024 to FY 2025 is to support the increase in missile production and the implementation of Cost and Software Data Reporting as required by DoD Manual 5000.04.

The non-recurring cost element for Guidance Section Obsolescence Redesign (G-Model) captures known individual engineering efforts that will take more than 12 months to complete. This effort is anticipated to continue through FY 2027.

The cost increase of the Support - Training Equipment cost element from FY 2024 to FY 2025 is due to increased procurement of training devices.

Secondary Distribution		FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Army	Quantity	2,258	354	480	-	480
	Total Obligation Authority	811.396	132.564	165.313	-	165.313
Total: Secondary Distribution	**Quantity**	**2,258**	**354**	**480**	**-**	**480**
	Total Obligation Authority	**811.396**	**132.564**	**165.313**	**-**	**165.313**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30	P-1 Line Item Number / Title: 0648CC0007 / Javelin (AAWS-M) System Summary	Item Number / Title [DODIC]: H06102 / JAVELIN (AAWS-M)

Cost Elements	OCO	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(†)		2020	JJV All Up Round / Tucson AZ Orlando FL	SS / FFP	AMCOM, Redstone Arsenal, AL	Jul 2020	Nov 2023	672	143.150	Y		Oct 2019
All Up Round(†)		2021	JJV All Up Round / Tucson AZ Orlando FL	SS / FFP	AMCOM, Redstone Arsenal, AL	Apr 2021	Jul 2024	763	166.292	Y		Oct 2019
All Up Round(†)		2022	JJV All Up Round / Tucson AZ Orlando FL	SS / FFP	AMCOM, Redstone Arsenal, AL	May 2022	Jan 2025	6,286	168.366	Y		Oct 2019
All Up Round(†)		2023	JJV All Up Round / Tucson AZ Orlando FL	SS / FFP	AMCOM, Redstone Arsenal, AL	Apr 2023	Apr 2028	2,258	196.132	Y		Oct 2019
All Up Round(†)		2024	JJV All Up Round / Tucson AZ Orlando FL	SS / FFP	AMCOM, Redstone Arsenal, AL	Aug 2024	Jun 2028	354	184.455	Y		Dec 2021
All Up Round(†)		2025	JJV All Up Round / Tucson AZ Orlando FL	SS / FFP	AMCOM, Redstone Arsenal, AL	Apr 2025	Apr 2030	480	200.348	Y		Jun 2022

(†) indicates the presence of a P-21

Remarks:
Extended delivery lead-times are due to increased quantities procured with Ukraine Supplemental funding in FY 2022 and FY 2023 excess to production capacity. Industrial base supplemental funds provided in FY 2022 facilitize an increase in production capacity to meet demand starting in FY25 and will reduce delivery lead-times starting in FY27.

JJV: Javelin Joint Venture (includes Raytheon in Tucson, AZ and Lockheed Martin in Orlando, FL)
SS: Sole Source
FFP: Firm Fixed Price
AMCOM: Aviation and Missile Command

Exhibit P-21, Production Schedule: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30	**P-1 Line Item Number / Title:** 0648CC0007 / Javelin (AAWS-M) System Summary	**Item Number / Title [DODIC]:** H06102 / JAVELIN (AAWS-M)

Cost Elements (Units in Each)							Fiscal Year 2020												Fiscal Year 2021												BALANCE
										Calendar Year 2020												Calendar Year 2021									
OCO	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	
All Up Round																															
Prior Years Deliveries: 32028																															
	1	2020	ARMY	672	0	672										A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	672
	1	2020	FMS (‡)	327	0	327										A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	327
	1	2020	MC (‡)	123	0	123										A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	123
	1	2020	NAVY (‡)	13	0	13										A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13
	1	2020	OTH (‡)	391	0	391										A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	391
	1	**2020**	**Total**	**1,526**	**0**	**1,526**										**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**1,526**
	1	2021	ARMY	763	0	763																			A -	-	-	-	-	-	763
	1	2021	FMS (‡)	193	0	193																			A -	-	-	-	-	-	193
	1	2021	MC (‡)	99	0	99																			A -	-	-	-	-	-	99
	1	2021	NAVY (‡)	3	0	3																			A -	-	-	-	-	-	3
	1	**2021**	**Total**	**1,058**	**0**	**1,058**																			**-**	**-**	**-**	**-**	**-**	**-**	**1,058**
	1	2022	ARMY	6,286	0	6,286																									6,286
	1	2022	FMS (‡)	418	0	418																									418
	1	2022	MC (‡)	1,005	0	1,005																									1,005
	1	2022	NAVY (‡)	13	0	13																									13
	1	**2022**	**Total**	**7,722**	**0**	**7,722**																									**7,722**
	1	2023	ARMY	2,258	0	2,258																									2,258
	1	2023	FMS (‡)	514	0	514																									514
	1	2023	MC (‡)	72	0	72																									72
	1	2023	NAVY (‡)	7	0	7																									7
	1	2023	OTH (‡)	20	0	20																									20
	1	**2023**	**Total**	**2,871**	**0**	**2,871**																									**2,871**
	1	2024	ARMY	354	0	354																									354
	1	2024	FMS (‡)	420	0	420																									420
	1	2024	MC (‡)	273	0	273																									273
	1	2024	NAVY (‡)	8	0	8																									8
	1	2024	OTH (‡)	106	0	106																									106
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30	**P-1 Line Item Number / Title:** 0648CC0007 / Javelin (AAWS-M) System Summary	**Item Number / Title [DODIC]:** H06102 / JAVELIN (AAWS-M)

Cost Elements (Units in Each)							Fiscal Year 2020												Fiscal Year 2021												BALANCE
										Calendar Year 2020												Calendar Year 2021									
OCO	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	**2024**	**Total**	**1,161**	**0**	**1,161**																									**1,161**
	1	2025	ARMY	480	0	480																									480
	1	2025	FMS (‡)	1,500	0	1,500																									1,500
	1	2025	MC (‡)	125	0	125																									125
	1	2025	NAVY (‡)	8	0	8																									8
	1	**2025**	**Total**	**2,113**	**0**	**2,113**																									**2,113**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2025 Army | **Date:** March 2024

Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30

P-1 Line Item Number / Title: 0648CC0007 / Javelin (AAWS-M) System Summary

Item Number / Title [DODIC]: H06102 / JAVELIN (AAWS-M)

Cost Elements (Units in Each)							Fiscal Year 2022												Fiscal Year 2023												BALANCE
							Calendar Year 2022												Calendar Year 2023												
OCO	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	
All Up Round																															
Prior Years Deliveries: 32028																															
	1	2020	ARMY	672	0	672	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	672
	1	2020	FMS (‡)	327	0	327	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	327
	1	2020	MC (‡)	123	0	123	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	123
	1	2020	NAVY (‡)	13	0	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13
	1	2020	OTH (‡)	391	0	391	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	391
	1	**2020**	**Total**	**1,526**	**0**	**1,526**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**1,526**
	1	2021	ARMY	763	0	763	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	763
	1	2021	FMS (‡)	193	0	193	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	193
	1	2021	MC (‡)	99	0	99	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	99
	1	2021	NAVY (‡)	3	0	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
	1	**2021**	**Total**	**1,058**	**0**	**1,058**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**1,058**
	1	2022	ARMY	6,286	0	6,286								A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6,286
	1	2022	FMS (‡)	418	0	418								A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	418
	1	2022	MC (‡)	1,005	0	1,005								A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,005
	1	2022	NAVY (‡)	13	0	13								A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13
	1	**2022**	**Total**	**7,722**	**0**	**7,722**								**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**7,722**
	1	2023	ARMY	2,258	0	2,258																			A -	-	-	-	-	-	2,258
	1	2023	FMS (‡)	514	0	514																			A -	-	-	-	-	-	514
	1	2023	MC (‡)	72	0	72																			A -	-	-	-	-	-	72
	1	2023	NAVY (‡)	7	0	7																			A -	-	-	-	-	-	7
	1	2023	OTH (‡)	20	0	20																			A -	-	-	-	-	-	20
	1	**2023**	**Total**	**2,871**	**0**	**2,871**																			**-**	**-**	**-**	**-**	**-**	**-**	**2,871**
	1	2024	ARMY	354	0	354																									354
	1	2024	FMS (‡)	420	0	420																									420
	1	2024	MC (‡)	273	0	273																									273
	1	2024	NAVY (‡)	8	0	8																									8
	1	2024	OTH (‡)	106	0	106																									106
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30	**P-1 Line Item Number / Title:** 0648CC0007 / Javelin (AAWS-M) System Summary	**Item Number / Title [DODIC]:** H06102 / JAVELIN (AAWS-M)

Cost Elements (Units in Each)							Fiscal Year 2022												Fiscal Year 2023												BALANCE
										Calendar Year 2022												Calendar Year 2023									
OCO	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	**2024**	**Total**	**1,161**	**0**	**1,161**																									**1,161**
	1	2025	ARMY	480	0	480																									480
	1	2025	FMS (‡)	1,500	0	1,500																									1,500
	1	2025	MC (‡)	125	0	125																									125
	1	2025	NAVY (‡)	8	0	8																									8
	1	**2025**	**Total**	**2,113**	**0**	**2,113**																									**2,113**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2025 Army | **Date:** March 2024

Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30

P-1 Line Item Number / Title: 0648CC0007 / Javelin (AAWS-M) System Summary

Item Number / Title [DODIC]: H06102 / JAVELIN (AAWS-M)

Cost Elements (Units in Each)							Fiscal Year 2024												Fiscal Year 2025												BALANCE
							Calendar Year 2024												Calendar Year 2025												
OCO	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	
All Up Round																															
Prior Years Deliveries: 32028																															
	1	2020	ARMY	672	0	672	-	8	-	85	-	151	-	428																	0
	1	2020	FMS (‡)	327	0	327	-	145	-	182	-	-	-	-																	0
	1	2020	MC (‡)	123	0	123	-	123	-	-	-	-	-	-																	0
	1	2020	NAVY (‡)	13	0	13	-	-	-	13	-	-	-	-																	0
	1	2020	OTH (‡)	391	0	391	-	150	-	146	-	95	-	-																	0
	1	**2020**	**Total**	**1,526**	**0**	**1,526**	**-**	**426**	**-**	**426**	**-**	**246**	**-**	**428**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**0**
	1	2021	ARMY	763	0	763	-	-	-	-	-	-	-	-	-	57	-	352	-	354											0
	1	2021	FMS (‡)	193	0	193	-	-	-	-	-	-	-	-	-	193	-	-	-	-											0
	1	2021	MC (‡)	99	0	99	-	-	-	-	-	-	-	-	-	99	-	-	-	-											0
	1	2021	NAVY (‡)	3	0	3	-	-	-	-	-	-	-	-	-	3	-	-	-	-											0
	1	**2021**	**Total**	**1,058**	**0**	**1,058**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**352**	**-**	**352**	**-**	**354**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**0**
	1	2022	ARMY	6,286	0	6,286	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	287	-	-	367	-	-	469	-	-	5,163
	1	2022	FMS (‡)	418	0	418	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	204	-	-	158	-	-	56	-	-	0
	1	2022	MC (‡)	1,005	0	1,005	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1,004
	1	2022	NAVY (‡)	13	0	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	-	-	-	-	-	-	-	-	0
	1	**2022**	**Total**	**7,722**	**0**	**7,722**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**505**	**-**	**-**	**525**	**-**	**-**	**525**	**-**	**-**	**6,167**
	1	2023	ARMY	2,258	0	2,258	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,258
	1	2023	FMS (‡)	514	0	514	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	514
	1	2023	MC (‡)	72	0	72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	72
	1	2023	NAVY (‡)	7	0	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7
	1	2023	OTH (‡)	20	0	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20
	1	**2023**	**Total**	**2,871**	**0**	**2,871**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**2,871**
	1	2024	ARMY	354	0	354											A	-	-	-	-	-	-	-	-	-	-	-	-	-	354
	1	2024	FMS (‡)	420	0	420											A	-	-	-	-	-	-	-	-	-	-	-	-	-	420
	1	2024	MC (‡)	273	0	273											A	-	-	-	-	-	-	-	-	-	-	-	-	-	273
	1	2024	NAVY (‡)	8	0	8											A	-	-	-	-	-	-	-	-	-	-	-	-	-	8
	1	2024	OTH (‡)	106	0	106											A	-	-	-	-	-	-	-	-	-	-	-	-	-	106
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30	**P-1 Line Item Number / Title:** 0648CC0007 / Javelin (AAWS-M) System Summary	**Item Number / Title [DODIC]:** H06102 / JAVELIN (AAWS-M)

Cost Elements (Units in Each)							Fiscal Year 2024												Fiscal Year 2025												BALANCE
										Calendar Year 2024												Calendar Year 2025									
OCO	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	**2024**	**Total**	**1,161**	**0**	**1,161**											**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**1,161**
	1	2025	ARMY	480	0	480																			A -	-	-	-	-	-	480
	1	2025	FMS (‡)	1,500	0	1,500																			A -	-	-	-	-	-	1,500
	1	2025	MC (‡)	125	0	125																			A -	-	-	-	-	-	125
	1	2025	NAVY (‡)	8	0	8																			A -	-	-	-	-	-	8
	1	**2025**	**Total**	**2,113**	**0**	**2,113**																			**-**	**-**	**-**	**-**	**-**	**-**	**2,113**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2025 Army | **Date:** March 2024

Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30

P-1 Line Item Number / Title: 0648CC0007 / Javelin (AAWS-M) System Summary

Item Number / Title [DODIC]: H06102 / JAVELIN (AAWS-M)

Cost Elements (Units in Each)							Fiscal Year 2026												Fiscal Year 2027												BALANCE
							Calendar Year 2026												Calendar Year 2027												
COO	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	
All Up Round																															
Prior Years Deliveries: 32028																															
	1	2020	ARMY	672	672	0																									0
	1	2020	FMS (‡)	327	327	0																									0
	1	2020	MC (‡)	123	123	0																									0
	1	2020	NAVY (‡)	13	13	0																									0
	1	2020	OTH (‡)	391	391	0																									0
	1	**2020**	**Total**	**1,526**	**1,526**	**0**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**0**
	1	2021	ARMY	763	763	0																									0
	1	2021	FMS (‡)	193	193	0																									0
	1	2021	MC (‡)	99	99	0																									0
	1	2021	NAVY (‡)	3	3	0																									0
	1	**2021**	**Total**	**1,058**	**1,058**	**0**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**0**
	1	2022	ARMY	6,286	1,123	5,163	525	-	-	-	433	-	-	525	-	-	525	-	-	525	-	-	-	-	445	-	-	-	416	-	1,769
	1	2022	FMS (‡)	418	418	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
	1	2022	MC (‡)	1,005	1	1,004	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	422	-	106	-	471	-	5	-	0
	1	2022	NAVY (‡)	13	13	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
	1	**2022**	**Total**	**7,722**	**1,555**	**6,167**	**525**	**-**	**-**	**-**	**433**	**-**	**-**	**525**	**-**	**-**	**525**	**-**	**-**	**525**	**-**	**-**	**422**	**-**	**551**	**-**	**471**	**-**	**421**	**-**	**1,769**
	1	2023	ARMY	2,258	0	2,258	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,258
	1	2023	FMS (‡)	514	0	514	-	-	-	-	-	-	-	-	-	-	-	-	-	54	120	-	-	340	-	-	-	-	-	-	0
	1	2023	MC (‡)	72	0	72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	72	-	-	-	0
	1	2023	NAVY (‡)	7	0	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	-	0
	1	2023	OTH (‡)	20	0	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	13	-	-	-	-	-	0
	1	**2023**	**Total**	**2,871**	**0**	**2,871**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**54**	**127**	**-**	**7**	**340**	**13**	**-**	**72**	**-**	**-**	**-**	**2,258**
	1	2024	ARMY	354	0	354	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	354
	1	2024	FMS (‡)	420	0	420	-	-	-	-	-	-	-	-	-	-	-	-	-	-	74	88	88	88	82	-	-	-	-	-	0
	1	2024	MC (‡)	273	0	273	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	273
	1	2024	NAVY (‡)	8	0	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8
	1	2024	OTH (‡)	106	0	106	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	106
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30	**P-1 Line Item Number / Title:** 0648CC0007 / Javelin (AAWS-M) System Summary	**Item Number / Title [DODIC]:** H06102 / JAVELIN (AAWS-M)

Cost Elements (Units in Each)							Fiscal Year 2026												Fiscal Year 2027												BALANCE
										Calendar Year 2026												Calendar Year 2027									
OCO	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	**2024**	**Total**	**1,161**	**0**	**1,161**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**74**	**88**	**88**	**88**	**82**	**-**	**-**	**-**	**-**	**-**	**741**
	1	2025	ARMY	480	0	480	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	480
	1	2025	FMS (‡)	1,500	0	1,500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,500
	1	2025	MC (‡)	125	0	125	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	125
	1	2025	NAVY (‡)	8	0	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8
	1	**2025**	**Total**	**2,113**	**0**	**2,113**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**2,113**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2025 Army | **Date:** March 2024

Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30

P-1 Line Item Number / Title: 0648CC0007 / Javelin (AAWS-M) System Summary

Item Number / Title [DODIC]: H06102 / JAVELIN (AAWS-M)

Cost Elements (Units in Each)							Fiscal Year 2028												Fiscal Year 2029												BALANCE
							Calendar Year 2028												Calendar Year 2029												
OCO	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	
All Up Round																															
Prior Years Deliveries: 32028																															
	1	2020	ARMY	672	672	0																									0
	1	2020	FMS (‡)	327	327	0																									0
	1	2020	MC (‡)	123	123	0																									0
	1	2020	NAVY (‡)	13	13	0																									0
	1	2020	OTH (‡)	391	391	0																									0
	1	**2020**	**Total**	**1,526**	**1,526**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2021	ARMY	763	763	0																									0
	1	2021	FMS (‡)	193	193	0																									0
	1	2021	MC (‡)	99	99	0																									0
	1	2021	NAVY (‡)	3	3	0																									0
	1	**2021**	**Total**	**1,058**	**1,058**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2022	ARMY	6,286	4,517	1,769	430	-	511	-	489	-	339																		0
	1	2022	FMS (‡)	418	418	0	-	-	-	-	-	-	-																		0
	1	2022	MC (‡)	1,005	1,005	0	-	-	-	-	-	-	-																		0
	1	2022	NAVY (‡)	13	13	0	-	-	-	-	-	-	-																		0
	1	**2022**	**Total**	**7,722**	**5,953**	**1,769**	**430**	**-**	**511**	**-**	**489**	**-**	**339**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**0**
	1	2023	ARMY	2,258	0	2,258	-	-	-	-	-	-	361	-	581	-	254	-	171	-	141	-	-	-	-	-	-	-	-	-	750
	1	2023	FMS (‡)	514	514	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
	1	2023	MC (‡)	72	72	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
	1	2023	NAVY (‡)	7	7	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
	1	2023	OTH (‡)	20	20	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
	1	**2023**	**Total**	**2,871**	**613**	**2,258**	**-**	**-**	**-**	**-**	**-**	**-**	**361**	**-**	**581**	**-**	**254**	**-**	**171**	**-**	**141**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**750**
	1	2024	ARMY	354	0	354	-	-	-	-	-	-	-	-	330	-	-	24													0
	1	2024	FMS (‡)	420	420	0	-	-	-	-	-	-	-	-	-	-	-	-													0
	1	2024	MC (‡)	273	0	273	-	-	-	-	-	-	-	-	-	-	-	273													0
	1	2024	NAVY (‡)	8	0	8	-	-	-	-	-	-	-	-	-	-	-	8													0
	1	2024	OTH (‡)	106	0	106	-	-	-	-	-	-	-	-	-	-	-	106													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 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30	**P-1 Line Item Number / Title:** 0648CC0007 / Javelin (AAWS-M) System Summary	**Item Number / Title [DODIC]:** H06102 / JAVELIN (AAWS-M)

Cost Elements (Units in Each)							Fiscal Year 2028												Fiscal Year 2029												BALANCE
										Calendar Year 2028												Calendar Year 2029									
OCO	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	**2024**	**Total**	**1,161**	**420**	**741**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**330**	**-**	**-**	**411**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**0**
	1	2025	ARMY	480	0	480	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	480
	1	2025	FMS (‡)	1,500	0	1,500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,500
	1	2025	MC (‡)	125	0	125	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	125
	1	2025	NAVY (‡)	8	0	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8
	1	**2025**	**Total**	**2,113**	**0**	**2,113**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**2,113**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30	P-1 Line Item Number / Title: 0648CC0007 / Javelin (AAWS-M) System Summary	Item Number / Title [DODIC]: H06102 / JAVELIN (AAWS-M)

Cost Elements (Units in Each)							Fiscal Year 2030												Fiscal Year 2031												BALANCE
							Calendar Year 2030												Calendar Year 2031												
OCO	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	
All Up Round																															
Prior Years Deliveries: 32028																															
	1	2020	ARMY	672	672	0																									0
	1	2020	FMS (‡)	327	327	0																									0
	1	2020	MC (‡)	123	123	0																									0
	1	2020	NAVY (‡)	13	13	0																									0
	1	2020	OTH (‡)	391	391	0																									0
	1	**2020**	**Total**	**1,526**	**1,526**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2021	ARMY	763	763	0																									0
	1	2021	FMS (‡)	193	193	0																									0
	1	2021	MC (‡)	99	99	0																									0
	1	2021	NAVY (‡)	3	3	0																									0
	1	**2021**	**Total**	**1,058**	**1,058**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2022	ARMY	6,286	6,286	0																									0
	1	2022	FMS (‡)	418	418	0																									0
	1	2022	MC (‡)	1,005	1,005	0																									0
	1	2022	NAVY (‡)	13	13	0																									0
	1	**2022**	**Total**	**7,722**	**7,722**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2023	ARMY	2,258	1,508	750	-	-	-	-	-	-	-	-	-	-	346	-	404												0
	1	2023	FMS (‡)	514	514	0	-	-	-	-	-	-	-	-	-	-	-	-	-												0
	1	2023	MC (‡)	72	72	0	-	-	-	-	-	-	-	-	-	-	-	-	-												0
	1	2023	NAVY (‡)	7	7	0	-	-	-	-	-	-	-	-	-	-	-	-	-												0
	1	2023	OTH (‡)	20	20	0	-	-	-	-	-	-	-	-	-	-	-	-	-												0
	1	**2023**	**Total**	**2,871**	**2,121**	**750**	-	-	-	-	-	-	-	-	-	-	**346**	-	**404**	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2024	ARMY	354	354	0																									0
	1	2024	FMS (‡)	420	420	0																									0
	1	2024	MC (‡)	273	273	0																									0
	1	2024	NAVY (‡)	8	8	0																									0
	1	2024	OTH (‡)	106	106	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 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30	**P-1 Line Item Number / Title:** 0648CC0007 / Javelin (AAWS-M) System Summary	**Item Number / Title [DODIC]:** H06102 / JAVELIN (AAWS-M)

Cost Elements (Units in Each)							Fiscal Year 2030												Fiscal Year 2031												BALANCE
										Calendar Year 2030												Calendar Year 2031									
OCO	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	**2024**	**Total**	**1,161**	**1,161**	**0**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**0**
	1	2025	ARMY	480	0	480	-	-	-	-	-	-	480	-	-	-	-	-	-													0
	1	2025	FMS (‡)	1,500	0	1,500	-	-	-	-	-	-	-	-	603	-	660	-	237													0
	1	2025	MC (‡)	125	0	125	-	-	-	-	-	-	76	-	49	-	-	-	-													0
	1	2025	NAVY (‡)	8	0	8	-	-	-	-	-	-	-	-	8	-	-	-	-													0
	1	**2025**	**Total**	**2,113**	**0**	**2,113**	**-**	**-**	**-**	**-**	**-**	**-**	**556**	**-**	**660**	**-**	**660**	**-**	**237**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**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 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30	**P-1 Line Item Number / Title:** 0648CC0007 / Javelin (AAWS-M) System Summary	**Item Number / Title [DODIC]:** H06102 / JAVELIN (AAWS-M)

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2025	1-8-5 For 2025	MAX For 2025	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	JJV All Up Round - Tucson AZ Orlando FL	1,680	2,100	2,100	4	7	32	39	4	7	60	67

Remarks:
Javelin FY 2025 relies on the combined United States Army, other services, and FMS procurements to reach Minimum Sustaining Rate.

FY 2021 and FY 2022 production lead times are based on contracted delivery dates. FY 2023 and FY 2024 production lead times are projections based on current production rates and vendor capacities. The vendor has accelerated their production deliveries on the current contract. Capability to sustain accelerated deliveries is projected to carry forward into future contracts.

A DCMA study conducted in FY 2022 established an MSR of 1,680.

Army Base Funding:
- FY 2022 Base: 114 missiles on the FY 2022 contract with delivery 2nd qtr FY 2025
- FY 2023 Base: Procurement of 28,300 Guidance Section Parts to preserve the F-model industrial base
- FY 2024 Base: FY 2024 budget year reflects a procurement of 354 missiles; however, the majority of base missile funding will be put towards G-model Guidance Section Obsolescence Redesign and Missile Production/Facilitization. FY 2024 missile ordering capacity is filled with Ukraine Supplemental, Funded Reimbursable Authority and other customer funds.
- FY 2025 Base: 480 missiles on the FY 2025 IDIQ UCA with delivery 3rd qtr FY 2030

Ukraine Supplemental Funding Tranches 1, 4, 5, 8, 10, 13 and 15 procure additional Army missiles as follows:
- Tranche 1: 1,534 missiles on the FY 2022 contract with deliveries 2nd qtr FY 2025 through 1st qtr FY 2026
- Tranche 1: 1,866 missiles on the FY 2023 contract with deliveries 2nd qtr FY 2026 through 1st qtr FY 2027
- Tranche 4: 142 missiles on the FY 2023 contract with delivery 2nd qtr FY 2026
- Tranche 4: 958 missiles on the FY 2023 IDIQ UCA with deliveries 3rd qtr FY 2027 through 1st qtr FY 2028
- Tranche 5: 836 missiles on the FY 2023 IDIQ UCA with deliveries 3rd qtr FY 27 through 1st qtr FY 2028
- Tranche 8: 836 missiles on the FY 2023 IDIQ UCA with deliveries 1st qtr FY 28 through 3rd qtr FY 2028
- Tranche 10: 942 missiles on the FY 2023 IDIQ UCA with deliveries 4th qtr FY 28 through 1st qtr FY 2029
- Tranche 10: 39 missiles on the FY 2024 Delivery order under the IDIQ awarded in FY 2023 with deliveries in 4th qtr FY 28
- Tranche 13: 527 missiles on the FY 2024 Delivery Order under the IDIQ awarded in FY 2023 with deliveries 4th qtr FY 28 through 1st qtr FY 2029
- Tranche 15: 750 missiles on the FY 2025 Delivery Order under the IDIQ awarded in FY 2023 with deliveries 4th qtr FY 30 through 1st qtr FY 2031

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

Exhibit P-5, Cost Analysis: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30	**P-1 Line Item Number / Title:** 0648CC0007 / Javelin (AAWS-M) System Summary	**Item Number / Title [DODIC]:** H06103 / Javelin Lightweight Command Launch Unit (CLU)
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Resource Summary	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Procurement Quantity *(Units in Each)*	586	157	187	450	-	450
Gross/Weapon System Cost *($ in Millions)*	193.175	63.122	66.945	160.807	-	160.807
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	193.175	63.122	66.945	160.807	-	160.807
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**193.175**	**63.122**	**66.945**	**160.807**	**-**	**160.807**
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)						
Initial Spares *($ in Millions)*	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Thousands)*	329.650	402.051	357.995	357.349	-	357.349

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

Cost Elements	Prior Years			FY 2023			FY 2024			FY 2025 Base			FY 2025 OCO			FY 2025 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																		
Light Weight CLU Production(†)	216.131	496	107.201	199.051	157	31.251	249.150	187	46.591	220.902	450	99.406	-	-	-	220.902	450	99.406
BCUs/Batteries	-	-	0.262	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Engineering Services	-	-	-	-	-	-	-	-	1.786	-	-	-	-	-	-	-	-	-
Recurring Engineering	-	-	6.458	-	-	3.422	-	-	-	-	-	4.683	-	-	-	-	-	4.683
Acceptance Testing	-	-	0.618	-	-	0.541	-	-	0.551	-	-	1.125	-	-	-	-	-	1.125
Fielding	-	-	1.390	-	-	1.082	-	-	1.104	-	-	2.252	-	-	-	-	-	2.252
Subtotal: Recurring Cost	-	-	*115.929*	-	-	*36.296*	-	-	*50.032*	-	-	*107.466*	-	-	-	-	-	*107.466*
Non Recurring Cost																		
Production Line Facilitization/ Maintenance	-	-	70.201	-	-	6.204	-	-	1.035	-	-	-	-	-	-	-	-	-
BST Production Facilitization	-	-	0.850	-	-	3.000	-	-	-	-	-	-	-	-	-	-	-	-
Command Launch Unit Refurbishment	-	-	2.184	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Depot Facilitization	-	-	-	-	-	-	-	-	-	-	-	10.927	-	-	-	-	-	10.927
Interim Contractor Support	-	-	-	-	-	-	-	-	-	-	-	0.950	-	-	-	-	-	0.950
Subtotal: Non Recurring Cost	-	-	*73.235*	-	-	*9.204*	-	-	*1.035*	-	-	*11.877*	-	-	-	-	-	*11.877*

Exhibit P-5, Cost Analysis: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30	**P-1 Line Item Number / Title:** 0648CC0007 / Javelin (AAWS-M) System Summary	**Item Number / Title [DODIC]:** H06103 / Javelin Lightweight Command Launch Unit (CLU)
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 2023			FY 2024			FY 2025 Base			FY 2025 OCO			FY 2025 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 Cost	-	-	189.164	-	-	45.500	-	-	51.067	-	-	119.343	-	-	-	-	-	119.343
Support - Initial Spares and Repair Parts Cost																		
Initial Spares and Repair Parts	-	-	-	-	-	-	-	-	1.993	-	-	9.237	-	-	-	-	-	9.237
Subtotal: Support - Initial Spares and Repair Parts Cost	-	-	-	-	-	-	-	-	1.993	-	-	9.237	-	-	-	-	-	9.237
Support - Production Engineering Cost																		
Production Engineering	-	-	2.066	-	-	6.071	-	-	6.193	-	-	6.316	-	-	-	-	-	6.316
Subtotal: Support - Production Engineering Cost	-	-	2.066	-	-	6.071	-	-	6.193	-	-	6.316	-	-	-	-	-	6.316
Support - Program Management Cost																		
Government Management	-	-	1.946	-	-	5.301	-	-	5.407	-	-	5.826	-	-	-	-	-	5.826
Subtotal: Support - Program Management Cost	-	-	1.946	-	-	5.301	-	-	5.407	-	-	5.826	-	-	-	-	-	5.826
Support - Training Cost																		
Equipment	-	-	-	-	-	6.250	-	-	2.285	-	-	20.085	-	-	-	-	-	20.085
Subtotal: Support - Training Cost	-	-	-	-	-	6.250	-	-	2.285	-	-	20.085	-	-	-	-	-	20.085
Gross/Weapon System Cost	**329.650**	**586**	**193.175**	**402.051**	**157**	**63.122**	**357.995**	**187**	**66.945**	**357.349**	**450**	**160.807**	**-**	**-**	**-**	**357.349**	**450**	**160.807**

Remarks:

The FY 2025 unit cost of Lightweight Command Launch Unit (LWCLU) is based on a procurement quantity of 600.

The recurring cost element for Engineering Services is re-categorized as Recurring Engineering to align with the Army Cost Element Structure as outlined in the Resource Formulation Guidance. This cost element captures routine, recurring engineering efforts that take less than 12 months to complete. All prior Engineering Services costs will be moved to this new cost element as the fiscal years are actualized.

The cost increase of Recurring Engineering, Acceptance Testing and Fielding from FY 2024 to FY 2025 is to support increased LWCLU procurement quantities.

The non-recurring cost element for Depot Facilitization is to initiate facilitization of the Government Depot to provide organic maintenance support.

The non-recurring cost element for Interim Contractor Support is to provide temporary contractor support until a permanent maintenance concept is in place.

The cost increase of the Support - Initial Spares and Repair Parts cost element from FY 2024 to FY 2025 is to establish the Government Depot with initial spares.

The cost increase of the Support - Training Equipment cost element from FY 2024 to FY 2025 is due to increased procurement of training devices to support the increase in LWCLU procurement in FY 2025.

Exhibit P-5, Cost Analysis: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30	**P-1 Line Item Number / Title:** 0648CC0007 / Javelin (AAWS-M) System Summary	**Item Number / Title [DODIC]:** H06103 / Javelin Lightweight Command Launch Unit (CLU)
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Secondary Distribution		FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Army	Quantity	157	187	450	-	450
	Total Obligation Authority	63.122	66.945	160.807	-	160.807
Total: Secondary Distribution	**Quantity**	**157**	**187**	**450**	**-**	**450**
	Total Obligation Authority	**63.122**	**66.945**	**160.807**	**-**	**160.807**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30	P-1 Line Item Number / Title: 0648CC0007 / Javelin (AAWS-M) System Summary	Item Number / Title [DODIC]: H06103 / Javelin Lightweight Command Launch Unit (CLU)

Cost Elements	OCO	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
Light Weight CLU Production(†)		2021	JJV Lightweight CLU / Tucson AZ Orlando FL	SS / FFP	AMCOM, Redstone Arsenal AL	Jun 2021	Jun 2023	5	442.600	N		Oct 2020
Light Weight CLU Production(†)		2022	JJV Lightweight CLU / Tucson AZ Orlando FL	SS / FFP	AMCOM, Redstone Arsenal AL	Jun 2022	Jul 2024	491	294.625	N		Oct 2020
Light Weight CLU Production(†)		2023	JJV Lightweight CLU / Tucson AZ Orlando FL	SS / FFP	AMCOM, Redstone Arsenal AL	Aug 2023	Nov 2026	157	199.051	N		Oct 2020
Light Weight CLU Production(†)		2024	JJV Lightweight CLU / Tucson AZ Orlando FL	SS / FFP	AMCOM, Redstone Arsenal AL	Jun 2024	Jun 2026	187	249.150	N		Dec 2021
Light Weight CLU Production(†)		2025	JJV Lightweight CLU / Tucson AZ Orlando FL	SS / FFP	AMCOM, Redstone Arsenal AL	Aug 2025	Mar 2028	450	220.902	N		Dec 2021

(†) indicates the presence of a P-21

Remarks:
JJV: Javelin Joint Venture (includes Raytheon in Tucson, AZ and Lockheed Martin in Orlando, FL)
SS: Sole Source
FFP: Firm Fixed Price
AMCOM: Aviation and Missile Command

Exhibit P-21, Production Schedule: PB 2025 Army		**Date:** March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30	**P-1 Line Item Number / Title:** 0648CC0007 / Javelin (AAWS-M) System Summary	**Item Number / Title [DODIC]:** H06103 / Javelin Lightweight Command Launch Unit (CLU)

Cost Elements (Units in Each)							Fiscal Year 2021												Fiscal Year 2022												BALANCE
							Calendar Year 2021												Calendar Year 2022												
OCO	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	
Light Weight CLU Production																															
	1	2021	ARMY	5	0	5									A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5
	1	2022	ARMY	491	0	491																					A -	-	-	-	491
	1	2023	ARMY	157	0	157																									157
	1	2023	FMS (‡)	236	0	236																									236
	1	2023	MC (‡)	50	0	50																									50
	1	2023	NAVY (‡)	16	0	16																									16
	1	**2023**	**Total**	**459**	**0**	**459**																									**459**
	1	2024	ARMY	187	0	187																									187
	1	2024	FMS (‡)	150	0	150																									150
	1	2024	MC (‡)	68	0	68																									68
	1	2024	NAVY (‡)	10	0	10																									10
	1	**2024**	**Total**	**415**	**0**	**415**																									**415**
	1	2025	ARMY	450	0	450																									450
	1	2025	FMS (‡)	19	0	19																									19
	1	2025	MC (‡)	128	0	128																									128
	1	2025	NAVY (‡)	3	0	3																									3
	1	**2025**	**Total**	**600**	**0**	**600**																									**600**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2025 Army		**Date:** March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30	**P-1 Line Item Number / Title:** 0648CC0007 / Javelin (AAWS-M) System Summary	**Item Number / Title [DODIC]:** H06103 / Javelin Lightweight Command Launch Unit (CLU)

Cost Elements (Units in Each)							Fiscal Year 2023												Fiscal Year 2024												BALANCE
										Calendar Year 2023												Calendar Year 2024									
OCO	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	
Light Weight CLU Production																															
	1	2021	ARMY	5	0	5	-	-	-	-	-	-	-	-	5																0
	1	2022	ARMY	491	0	491	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	12	12	455
	1	2023	ARMY	157	0	157											A -	-	-	-	-	-	-	-	-	-	-	-	-	-	157
	1	2023	FMS (‡)	236	0	236											A -	-	-	-	-	-	-	-	-	-	-	-	-	-	236
	1	2023	MC (‡)	50	0	50											A -	-	-	-	-	-	-	-	-	-	-	-	-	-	50
	1	2023	NAVY (‡)	16	0	16											A -	-	-	-	-	-	-	-	-	-	-	-	-	-	16
	1	**2023**	**Total**	**459**	**0**	**459**											**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**459**
	1	2024	ARMY	187	0	187																					A -	-	-	-	187
	1	2024	FMS (‡)	150	0	150																					A -	-	-	-	150
	1	2024	MC (‡)	68	0	68																					A -	-	-	-	68
	1	2024	NAVY (‡)	10	0	10																					A -	-	-	-	10
	1	**2024**	**Total**	**415**	**0**	**415**																					**-**	**-**	**-**	**-**	**415**
	1	2025	ARMY	450	0	450																									450
	1	2025	FMS (‡)	19	0	19																									19
	1	2025	MC (‡)	128	0	128																									128
	1	2025	NAVY (‡)	3	0	3																									3
	1	**2025**	**Total**	**600**	**0**	**600**																									**600**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2025 Army		**Date:** March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30	**P-1 Line Item Number / Title:** 0648CC0007 / Javelin (AAWS-M) System Summary	**Item Number / Title [DODIC]:** H06103 / Javelin Lightweight Command Launch Unit (CLU)

Cost Elements (Units in Each)							Fiscal Year 2025												Fiscal Year 2026												BALANCE
							Calendar Year 2025												Calendar Year 2026												
OCO	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	
Light Weight CLU Production																															
	1	2021	ARMY	5	5	0																									0
	1	2022	ARMY	491	36	455	12	12	12	12	12	13	13	13	13	26	26	-	-	-	-	-	-	1	-	-	40	50	50	50	100
	1	2023	ARMY	157	0	157	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	157
	1	2023	FMS (‡)	236	0	236	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	35	40	45	36	50	-	-	-	0
	1	2023	MC (‡)	50	0	50	-	-	-	-	-	-	-	-	-	-	-	-	-	25	25	-	-	-	-	-	-	-	-	-	0
	1	2023	NAVY (‡)	16	0	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	-	2	-	-	0
	1	**2023**	**Total**	**459**	**0**	**459**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**25**	**25**	**30**	**35**	**40**	**45**	**50**	**50**	**2**	**-**	**-**	**157**
	1	2024	ARMY	187	0	187	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50	50	50	37	0
	1	2024	FMS (‡)	150	0	150	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	150
	1	2024	MC (‡)	68	0	68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	68
	1	2024	NAVY (‡)	10	0	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10
	1	**2024**	**Total**	**415**	**0**	**415**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**50**	**50**	**50**	**37**	**228**
	1	2025	ARMY	450	0	450											A	-	-	-	-	-	-	-	-	-	-	-	-	-	450
	1	2025	FMS (‡)	19	0	19											A	-	-	-	-	-	-	-	-	-	-	-	-	-	19
	1	2025	MC (‡)	128	0	128											A	-	-	-	-	-	-	-	-	-	-	-	-	-	128
	1	2025	NAVY (‡)	3	0	3											A	-	-	-	-	-	-	-	-	-	-	-	-	-	3
	1	**2025**	**Total**	**600**	**0**	**600**											**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**600**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2025 Army		**Date:** March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30	**P-1 Line Item Number / Title:** 0648CC0007 / Javelin (AAWS-M) System Summary	**Item Number / Title [DODIC]:** H06103 / Javelin Lightweight Command Launch Unit (CLU)

Cost Elements (Units in Each)							Fiscal Year 2027												Fiscal Year 2028												BALANCE
							Calendar Year 2027												Calendar Year 2028												
OCO	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	
Light Weight CLU Production																															
	1	2021	ARMY	5	5	0																									0
	1	2022	ARMY	491	391	100	50	50																							0
	1	2023	ARMY	157	0	157	-	7	50	50	50																				0
	1	2023	FMS (‡)	236	236	0	-	-	-	-	-																				0
	1	2023	MC (‡)	50	50	0	-	-	-	-	-																				0
	1	2023	NAVY (‡)	16	16	0	-	-	-	-	-																				0
	1	**2023**	**Total**	**459**	**302**	**157**	**-**	**7**	**50**	**50**	**50**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**0**
	1	2024	ARMY	187	187	0	-	-	-	-	-	-	-	-																	0
	1	2024	FMS (‡)	150	0	150	-	-	-	-	35	50	50	15																	0
	1	2024	MC (‡)	68	0	68	-	-	13	50	5	-	-	-																	0
	1	2024	NAVY (‡)	10	0	10	-	-	-	-	10	-	-	-																	0
	1	**2024**	**Total**	**415**	**187**	**228**	**-**	**-**	**13**	**50**	**50**	**50**	**50**	**15**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**0**
	1	2025	ARMY	450	0	450	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50	50	50	50	50	50	50	100
	1	2025	FMS (‡)	19	0	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19
	1	2025	MC (‡)	128	0	128	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	128
	1	2025	NAVY (‡)	3	0	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
	1	**2025**	**Total**	**600**	**0**	**600**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**50**	**50**	**50**	**50**	**50**	**50**	**50**	**250**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2025 Army		**Date:** March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30	**P-1 Line Item Number / Title:** 0648CC0007 / Javelin (AAWS-M) System Summary	**Item Number / Title [DODIC]:** H06103 / Javelin Lightweight Command Launch Unit (CLU)

Cost Elements (Units in Each)							Fiscal Year 2029												Fiscal Year 2030												BALANCE
							Calendar Year 2029												Calendar Year 2030												
OCO	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	
Light Weight CLU Production																															
	1	2021	ARMY	5	5	0																									0
	1	2022	ARMY	491	491	0																									0
	1	2023	ARMY	157	157	0																									0
	1	2023	FMS (‡)	236	236	0																									0
	1	2023	MC (‡)	50	50	0																									0
	1	2023	NAVY (‡)	16	16	0																									0
	1	**2023**	**Total**	**459**	**459**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2024	ARMY	187	187	0																									0
	1	2024	FMS (‡)	150	150	0																									0
	1	2024	MC (‡)	68	68	0																									0
	1	2024	NAVY (‡)	10	10	0																									0
	1	**2024**	**Total**	**415**	**415**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2025	ARMY	450	350	100	50	50	-	-	-																				0
	1	2025	FMS (‡)	19	0	19	-	-	-	-	19																				0
	1	2025	MC (‡)	128	0	128	-	-	50	50	28																				0
	1	2025	NAVY (‡)	3	0	3	-	-	-	-	3																				0
	1	**2025**	**Total**	**600**	**350**	**250**	**50**	**50**	**50**	**50**	**50**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**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 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30	**P-1 Line Item Number / Title:** 0648CC0007 / Javelin (AAWS-M) System Summary	**Item Number / Title [DODIC]:** H06103 / Javelin Lightweight Command Launch Unit (CLU)

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2025	1-8-5 For 2025	MAX For 2025	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	JJV Lightweight CLU - Tucson AZ Orlando FL	120	480	600	4	11	25	36	4	11	28	39

Remarks:
There is no production break between FY 2024 and FY 2025 procurements.

Army Base Funding:
- FY 2022 Base: 86 LWCLUs on the LRIP I contract with deliveries 4th qtr FY 2024 through 2nd qtr FY 2025
- FY 2023 Base: 157 LWCLUs on the LRIP II contract with deliveries 1st qtr FY 2027 through 2nd qtr FY 2027
- FY 2024 Base: 187 LWCLUs FY 2024 IDIQ UCA with deliveries 1st qtr FY 2027 through 2nd qtr FY 2027
- FY 2025 Base: 450 LWCLUs FY 2025 IDIQ UCA with deliveries 4th qtr FY 2027 through 4th qtr FY 2028

Ukraine Supplemental Funding Tranches 1 and 2 procure additional Army LWCLUs as follows:
- Tranche 1: 114 LWCLUs on the LRIP I contract with deliveries 2nd qtr FY 2025 through 4th qtr FY 2025
- Tranche 1: 141 LWCLUs on the LRIP II contract with deliveries 4th qtr FY 2025 through 4th qtr FY 2026
- Tranche 2: 150 LWCLUs on the LRIP II contract with deliveries 4th qtr FY 2026 through 1st qtr FY 2027

(‡) 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 2025 Army	Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A: Missile Procurement, Army / BA 02: Other Missiles / BSA 30: Anti-Tank/ Assault Missile Sys	**P-1 Line Item Number / Title:** 2104C59300 / TOW 2 System Summary

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

Line Item MDAP/MAIS Code: N/A

Resource Summary	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	To Complete	Total
Procurement Quantity *(Units in Each)*	177,665	1,378	850	557	-	557	584	582	478	438	-	182,532
Gross/Weapon System Cost *($ in Millions)*	3,981.627	261.817	120.475	121.448	-	121.448	129.071	124.086	122.915	124.144	-	4,985.583
Less PY Advance Procurement *($ in Millions)*	238.047	-	-	-	-	-	-	-	-	-	-	238.047
Net Procurement (P-1) *($ in Millions)*	3,743.580	261.817	120.475	121.448	-	121.448	129.071	124.086	122.915	124.144	-	4,747.536
Plus CY Advance Procurement *($ in Millions)*	238.047	-	-	-	-	-	-	-	-	-	-	238.047
Total Obligation Authority *($ in Millions)*	**3,981.627**	**261.817**	**120.475**	**121.448**	**-**	**121.448**	**129.071**	**124.086**	**122.915**	**124.144**	**-**	**4,985.583**
(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)*	22.411	189.998	141.735	218.039	-	218.039	221.012	213.206	257.144	283.434	-	27.313

Description:

Tube launched, Optically tracked, Wireless guided (TOW) missiles (BGM-71 Series) are combat proven munitions that provide heavy anti-armor/assault capability to the Army's Infantry Brigade Combat Teams (IBCT), Stryker Brigade Combat Teams (SBCT) and Armor Brigade Combat Teams (ABCT). TOW missiles continue to be used as the weapon of choice in precision combat engagements. TOW missiles are also the primary heavy anti-armor/ assault missile for the U.S. Marine Corps (USMC) and more than 43 allied nations. Warfighters also employ TOW missiles against buildings and field fortifications, taking advantage of the missile's precision assault capabilities. The TOW weapon system is an Army-led, Acquisition Category (ACAT) IC Major Defense Acquisition Program (MDAP) that has joint interest with the USMC.

The TOW weapon system includes the Improved Target Acquisition System (ITAS) launcher, TOW missiles, and associated tactical training aids/devices. The ITAS is a combat proven TOW missile launcher that provides long-range, lethal anti-armor and precision assault fires capability for Active, Reserve, and National Guard component IBCT and SBCT across a spectrum of operational environments. The USMC employs the TOW missile from its ITAS derived M41A7 Saber launchers and Anti-Tank Guided Missile (ATGM) vehicles.

Secondary Distribution		FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029
Army	Quantity	1,378	850	557	-	557	584	582	478	438
	Total Obligation Authority	261.817	120.475	121.448	-	121.448	129.071	124.086	122.915	124.144
Total: Secondary Distribution	**Quantity**	**1,378**	**850**	**557**	**-**	**557**	**584**	**582**	**478**	**438**
	Total Obligation Authority	**261.817**	**120.475**	**121.448**	**-**	**121.448**	**129.071**	**124.086**	**122.915**	**124.144**

Exhibit P-40, Budget Line Item Justification: PB 2025 Army	Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A: Missile Procurement, Army / BA 02: Other Missiles / BSA 30: Anti-Tank/ Assault Missile Sys	**P-1 Line Item Number / Title:** 2104C59300 / TOW 2 System Summary

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

Line Item MDAP/MAIS Code: N/A

Exhibits Schedule					Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*
P-5	C59403 / TOW Family of Missiles	P-5a, P-21			177,665 / 3,981.627	1,378 / 261.817	850 / 120.475	557 / 121.448	- / -	557 / 121.448
P-40	**Total Gross/Weapon System Cost**				**177,665 / 3,981.627**	**1,378 / 261.817**	**850 / 120.475**	**557 / 121.448**	**- / -**	**557 / 121.448**

*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 2025 Base Procurement dollars in the amount of $121.448M procures 557 TOW 2B Aero missiles.

FY 2023 quantities displayed on page one of the P-40 does not reflect the total number of missiles procured with FY 2023 Army funding. FY 2023 Army base procurement of 586 TOW 2B missiles procured, and 1,460 TOW 2B missiles procured with Ukraine assistance supplemental funding for a total of 2,046 TOW 2B missiles, awarded at a not to exceed (NTE) price of $107,500 per missile.

The Army intends to convert any price advantage created through contract negotiations, other service procurement, and/or foreign military sales to increase the Army procurement of TOW Missiles and/or address safety, reliability, affordability, producibility, and/or obsolescence.

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

The FY 2023 actuals for base include $157.951 million emergency supplemental funding to support the procurement of replacement TOW 2B missiles transferred to Ukraine in support of the international effort to counter Russian aggression.

Exhibit P-5, Cost Analysis: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30	P-1 Line Item Number / Title: 2104C59300 / TOW 2 System Summary	Item Number / Title [DODIC]: C59403 / TOW Family of Missiles
ID Code (A=Service Ready, B=Not Service Ready) :	MDAP/MAIS Code:	

Resource Summary	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Procurement Quantity *(Units in Each)*	177,665	1,378	850	557	-	557
Gross/Weapon System Cost *($ in Millions)*	3,981.627	261.817	120.475	121.448	-	121.448
Less PY Advance Procurement *($ in Millions)*	238.047	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	3,743.580	261.817	120.475	121.448	-	121.448
Plus CY Advance Procurement *($ in Millions)*	238.047	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**3,981.627**	**261.817**	**120.475**	**121.448**	**-**	**121.448**
(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)*	22.411	189.998	141.735	218.039	-	218.039

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

Cost Elements	Prior Years			FY 2023			FY 2024			FY 2025 Base			FY 2025 OCO			FY 2025 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																		
Missile Contract(†)	21.690	177,212	3,843.714	107.500	2,046	219.945	124.976	850	106.230	179.327	557	99.885	-	-	-	179.327	557	99.885
Engineering Services	-	-	-	-	-	-	-	-	2.758	-	-	-	-	-	-	-	-	-
Recurring Engineering	-	-	2.286	-	-	5.866	-	-	-	-	-	3.024	-	-	-	-	-	3.024
Acceptance Testing	-	-	24.359	-	-	3.215	-	-	2.584	-	-	1.559	-	-	-	-	-	1.559
Subtotal: Recurring Cost	-	-	*3,870.359*	-	-	*229.026*	-	-	*111.572*	-	-	*104.468*	-	-	-	-	-	*104.468*
Non Recurring Cost																		
Counter Active Protection System (CAPS) Obsolescence	-	-	4.776	-	-	2.874	-	-	2.798	-	-	2.769	-	-	-	-	-	2.769
Missile Obsolescence	-	-	-	-	-	15.763	-	-	-	-	-	7.891	-	-	-	-	-	7.891
Subtotal: Non Recurring Cost	-	-	*4.776*	-	-	*18.637*	-	-	*2.798*	-	-	*10.660*	-	-	-	-	-	*10.660*
Subtotal: Flyaway Cost	**-**	**-**	***3,875.135***	**-**	**-**	***247.663***	**-**	**-**	***114.370***	**-**	**-**	***115.128***	**-**	**-**	**-**	**-**	**-**	***115.128***
Support - Production Engineering Cost																		
Production Engineering	-	-	3.474	-	-	9.986	-	-	4.049	-	-	4.202	-	-	-	-	-	4.202
Subtotal: Support - Production Engineering Cost	**-**	**-**	***3.474***	**-**	**-**	***9.986***	**-**	**-**	***4.049***	**-**	**-**	***4.202***	**-**	**-**	**-**	**-**	**-**	***4.202***
Support - Program Management Cost																		
Government Management	-	-	67.623	-	-	4.168	-	-	2.056	-	-	2.118	-	-	-	-	-	2.118
Subtotal: Support - Program Management Cost	**-**	**-**	***67.623***	**-**	**-**	***4.168***	**-**	**-**	***2.056***	**-**	**-**	***2.118***	**-**	**-**	**-**	**-**	**-**	***2.118***

Exhibit P-5, Cost Analysis: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30	P-1 Line Item Number / Title: 2104C59300 / TOW 2 System Summary	Item Number / Title [DODIC]: C59403 / TOW Family of Missiles
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 2023			FY 2024			FY 2025 Base			FY 2025 OCO			FY 2025 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 - System Engineering Cost																		
System Engineering	-	-	35.395	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - System Engineering Cost	**-**	**-**	***35.395***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**22.411**	**177,665**	**3,981.627**	**189.998**	**1,378**	**261.817**	**141.735**	**850**	**120.475**	**218.039**	**557**	**121.448**	**-**	**-**	**-**	**218.039**	**557**	**121.448**

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

Cost Element Breakout	Prior Years			FY 2023			FY 2024			FY 2025 Base			FY 2025 OCO			FY 2025 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)
Missile Contract	21.690	177,212	3,843.714	107.500	2,046	219.945	124.976	850	106.230	179.327	557	99.885	-	-	-	179.327	557	99.885
All configurations (FY 19 and prior)	20.329	173,632	3,529.681	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2B Aero	100.657	2,580	259.694	107.500	2,046	219.945	124.976	850	106.230	179.327	557	99.885	-	-	-	179.327	557	99.885
Bunker Buster	54.254	1,000	54.254	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Remarks:

FY 2025 estimated unit cost increase of ~44% caused by total procurement quantity decrease from FY 2024. FY 24 total procurement quantities for all customers is 1,450 TOW missiles. FY 2025 total procurement for all customers is 557 TOW missiles.

There are no USMC or FMS procurements planned for FY 2025.

The recurring cost element for Engineering Services is re-categorized as Recurring Engineering to align with the Army Cost Element Structure as outlined in the Resource Formulation Guidance. This cost element captures routine, recurring engineering efforts that take less than 12 months to complete. All prior Engineering Services costs will be moved to this new cost element as the fiscal years are actualized.

Funding decrease in acceptance test in FY 2025 is due to a change from two production lots in FY 2024 to one production lot in FY 2025.

Obsolescence funding in the amount of $7.891M is to initiate obsolescence mitigation for the TOW Bunker Buster missile variant to resume future production.

Secondary Distribution		FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Army	Quantity	1,378	850	557	-	557
	Total Obligation Authority	261.817	120.475	121.448	-	121.448
Total: Secondary Distribution	**Quantity**	**1,378**	**850**	**557**	**-**	**557**
	Total Obligation Authority	**261.817**	**120.475**	**121.448**	**-**	**121.448**

Exhibit P-5, Cost Analysis: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30	**P-1 Line Item Number / Title:** 2104C59300 / TOW 2 System Summary	**Item Number / Title [DODIC]:** C59403 / TOW Family of Missiles
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30	P-1 Line Item Number / Title: 2104C59300 / TOW 2 System Summary	Item Number / Title [DODIC]: C59403 / TOW Family of Missiles

Cost Elements	OCO	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
Missile Contract(†)		2021	Raytheon / Tucson	SS / FPIF	AMCOM, Redstone Arsenal, AL	Mar 2021	Mar 2023	1,231	90.480	Y		Apr 2018
Missile Contract(†)		2022	Raytheon / Tucson	SS / FPIF	AMCOM, Redstone Arsenal, AL	Jun 2022	Jun 2024	889	100.978	Y		Aug 2020
Missile Contract(†)		2023	Raytheon / Tucson	SS / FPIF	AMCOM, Redstone Arsenal, AL	Aug 2023	Sep 2025	2,046	107.500	Y		Feb 2022
Missile Contract(†)		2024	Raytheon / Tucson	SS / FPIF	AMCOM, Redstone Arsenal, AL	Mar 2024	Mar 2026	850	12.498	Y		Feb 2022
Missile Contract(†)		2025	Raytheon / Tucson	SS / FPIF	AMCOM, Redstone Arsenal, AL	Mar 2025	Mar 2027	557	179.327	Y		Feb 2022

(†) indicates the presence of a P-21

Remarks:
Raytheon is the only industry source that is both facilitized and qualified to produce TOW missiles.

Unit cost in FY 2024 is miscalculating; should be $124.976.

AMCOM Aviation and Missile Command
FPIF Fixed Price Incentive Firm Target
SS Sole Source

Exhibit P-21, Production Schedule: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30	**P-1 Line Item Number / Title:** 2104C59300 / TOW 2 System Summary	**Item Number / Title [DODIC]:** C59403 / TOW Family of Missiles

Cost Elements (Units in Each)							Fiscal Year 2021												Fiscal Year 2022												BALANCE
										Calendar Year 2021												Calendar Year 2022									
OCO	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	
Missile Contract																															
Prior Years Deliveries: 175092																															
	1	2021	ARMY	1,231	0	1,231						A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,231
	1	2021	FMS (‡)	427	0	427						A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	427
	1	2021	MC (‡)	448	0	448						A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	448
	1	**2021**	**Total**	**2,106**	**0**	**2,106**						**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**2,106**
	1	2022	ARMY	889	0	889																					A -	-	-	-	889
	1	2022	FMS (‡)	1,278	0	1,278																					A -	-	-	-	1,278
	1	2022	MC (‡)	463	0	463																					A -	-	-	-	463
	1	**2022**	**Total**	**2,630**	**0**	**2,630**																					**-**	**-**	**-**	**-**	**2,630**
	1	2023	ARMY	2,046	0	2,046																									2,046
	1	2023	FMS (‡)	2,000	0	2,000																									2,000
	1	2023	MC (‡)	897	0	897																									897
	1	**2023**	**Total**	**4,943**	**0**	**4,943**																									**4,943**
	1	2024	ARMY	850	0	850																									850
	1	2024	FMS (‡)	600	0	600																									600
	1	**2024**	**Total**	**1,450**	**0**	**1,450**																									**1,450**
	1	2025	ARMY	557	0	557																									557
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2025 Army		**Date:** March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30	**P-1 Line Item Number / Title:** 2104C59300 / TOW 2 System Summary	**Item Number / Title [DODIC]:** C59403 / TOW Family of Missiles

Cost Elements (Units in Each)							Fiscal Year 2023												Fiscal Year 2024												BALANCE
							Calendar Year 2023												Calendar Year 2024												
OCO	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	
Missile Contract																															
Prior Years Deliveries: 175092																															
	1	2021	ARMY	1,231	0	1,231	-	-	-	-	-	176	176	176	176	176	176	175	-	-	-	-	-	-							0
	1	2021	FMS (‡)	427	0	427	-	-	-	-	-	-	-	-	-	-	-	-	77	175	175	-	-	-							0
	1	2021	MC (‡)	448	0	448	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	175	175	98							0
	1	**2021**	**Total**	**2,106**	**0**	**2,106**	**-**	**-**	**-**	**-**	**-**	**176**	**176**	**176**	**176**	**176**	**176**	**175**	**77**	**175**	**175**	**175**	**175**	**98**	**-**	**-**	**-**	**-**	**-**	**-**	**0**
	1	2022	ARMY	889	0	889	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	189	240	240	220	0
	1	2022	FMS (‡)	1,278	0	1,278	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,278
	1	2022	MC (‡)	463	0	463	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	463
	1	**2022**	**Total**	**2,630**	**0**	**2,630**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**189**	**240**	**240**	**220**	**1,741**
	1	2023	ARMY	2,046	0	2,046											A -	-	-	-	-	-	-	-	-	-	-	-	-	-	2,046
	1	2023	FMS (‡)	2,000	0	2,000											A -	-	-	-	-	-	-	-	-	-	-	-	-	-	2,000
	1	2023	MC (‡)	897	0	897											A -	-	-	-	-	-	-	-	-	-	-	-	-	-	897
	1	**2023**	**Total**	**4,943**	**0**	**4,943**											**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**4,943**
	1	2024	ARMY	850	0	850																		A -	-	-	-	-	-	-	850
	1	2024	FMS (‡)	600	0	600																		A -	-	-	-	-	-	-	600
	1	**2024**	**Total**	**1,450**	**0**	**1,450**																		**-**	**-**	**-**	**-**	**-**	**-**	**-**	**1,450**
	1	2025	ARMY	557	0	557																									557
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2025 Army | **Date:** March 2024

Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30 | **P-1 Line Item Number / Title:** 2104C59300 / TOW 2 System Summary | **Item Number / Title [DODIC]:** C59403 / TOW Family of Missiles

Cost Elements (Units in Each)							Fiscal Year 2025												Fiscal Year 2026												BALANCE
							Calendar Year 2025												Calendar Year 2026												
OCO	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	
Missile Contract																															
Prior Years Deliveries: 175092																															
	1	2021	ARMY	1,231	1,231	0																									0
	1	2021	FMS (‡)	427	427	0																									0
	1	2021	MC (‡)	448	448	0																									0
	1	**2021**	**Total**	**2,106**	**2,106**	**0**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**0**
	1	2022	ARMY	889	889	0	-	-	-	-	-	-	-	-	-																0
	1	2022	FMS (‡)	1,278	0	1,278	215	215	215	215	215	203	-	-	-																0
	1	2022	MC (‡)	463	0	463	-	-	-	-	-	-	198	240	25																0
	1	**2022**	**Total**	**2,630**	**889**	**1,741**	**215**	**215**	**215**	**215**	**215**	**203**	**198**	**240**	**25**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**0**
	1	2023	ARMY	2,046	0	2,046	-	-	-	-	-	-	-	-	-	-	-	171	171	171	171	171	171	171	171	171	171	171	165		0
	1	2023	FMS (‡)	2,000	0	2,000	-	-	-	-	-	-	-	-	-	-	-	167	167	167	167	167	167	167	167	166	166	166	166		0
	1	2023	MC (‡)	897	0	897	-	-	-	-	-	-	-	-	-	-	-	75	75	75	75	75	75	75	75	75	75	75	72		0
	1	**2023**	**Total**	**4,943**	**0**	**4,943**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**413**	**413**	**413**	**413**	**413**	**413**	**413**	**413**	**412**	**412**	**412**	**403**	**-**	**0**
	1	2024	ARMY	850	0	850	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	70	70	70	70	70	70	70	360
	1	2024	FMS (‡)	600	0	600	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50	50	50	50	50	50	50	250
	1	**2024**	**Total**	**1,450**	**0**	**1,450**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**120**	**120**	**120**	**120**	**120**	**120**	**120**	**610**
	1	2025	ARMY	557	0	557						A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	557
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2025 Army | **Date:** March 2024

Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30 | **P-1 Line Item Number / Title:** 2104C59300 / TOW 2 System Summary | **Item Number / Title [DODIC]:** C59403 / TOW Family of Missiles

Cost Elements (Units in Each)							Fiscal Year 2027												Fiscal Year 2028												BALANCE
							Calendar Year 2027												Calendar Year 2028												
OCO	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	
Missile Contract																															
Prior Years Deliveries: 175092																															
	1	2021	ARMY	1,231	1,231	0																									0
	1	2021	FMS (‡)	427	427	0																									0
	1	2021	MC (‡)	448	448	0																									0
	1	**2021**	**Total**	**2,106**	**2,106**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2022	ARMY	889	889	0																									0
	1	2022	FMS (‡)	1,278	1,278	0																									0
	1	2022	MC (‡)	463	463	0																									0
	1	**2022**	**Total**	**2,630**	**2,630**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2023	ARMY	2,046	2,046	0																									0
	1	2023	FMS (‡)	2,000	2,000	0																									0
	1	2023	MC (‡)	897	897	0																									0
	1	**2023**	**Total**	**4,943**	**4,943**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2024	ARMY	850	490	360	70	70	74	74	72																				0
	1	2024	FMS (‡)	600	350	250	50	50	50	50	50																				0
	1	**2024**	**Total**	**1,450**	**840**	**610**	**120**	**120**	**124**	**124**	**122**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2025	ARMY	557	0	557	-	-	-	-	-	47	47	47	47	47	46	46	46	46	46	46	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 2025 Army		**Date:** March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30	**P-1 Line Item Number / Title:** 2104C59300 / TOW 2 System Summary	**Item Number / Title [DODIC]:** C59403 / TOW Family of Missiles

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Year)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2025	1-8-5 For 2025	MAX For 2025	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 - Tucson	3,360	9,600	24,000	3	2	24	26	3	2	24	26

Remarks:
- Sustained procurements below MSR are increasing unit cost and risk to the base of responsive vendors and suppliers.

- Maximum production rate of 24,000 missiles per year requires an increase to three shifts per day, and supplier facilitization.

- DCMA assessed MSR of 3,360.

- MSR includes the production rate for each budget year to maintain continuous daily production while maintaining a base of responsive vendors and suppliers.

(‡) 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 2025 Army	Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A: Missile Procurement, Army / BA 02: Other Missiles / BSA 30: Anti-Tank/ Assault Missile Sys	**P-1 Line Item Number / Title:** 6005C64400 / Guided MLRS Rocket (GMLRS)

ID Code (A=Service Ready, B=Not Service Ready): A	Program Elements for Code B Items: N/A	Other Related Program Elements: 0603778A, 0205778A

Line Item MDAP/MAIS Code: 260

Resource Summary	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	To Complete	Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	8,774.599	2,170.188	886.367	1,224.177	-	1,224.177	1,327.714	1,257.987	1,340.584	1,410.531	Continuing	Continuing
Less PY Advance Procurement *($ in Millions)*	-	-	-	55.913	-	55.913	51.511	50.882	52.958	54.757	Continuing	Continuing
Net Procurement (P-1) *($ in Millions)*	8,774.599	2,170.188	886.367	1,168.264	-	1,168.264	1,276.203	1,207.105	1,287.626	1,355.774	Continuing	Continuing
Plus CY Advance Procurement *($ in Millions)*	-	-	55.913	51.511	-	51.511	50.882	52.958	54.757	-	Continuing	Continuing
Total Obligation Authority *($ in Millions)*	**8,774.599**	**2,170.188**	**942.280**	**1,219.775**	**-**	**1,219.775**	**1,327.085**	**1,260.063**	**1,342.383**	**1,355.774**	**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 Thousands)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Thousands)*	828.105	911.078	176.708	215.448	-	215.448	235.410	229.392	240.507	250.360	Continuing	Continuing

Description:

NOTE: The FY 2023 actuals for base include $1,390.460 million emergency supplemental funding to support the procurement of replacement missiles transferred to Ukraine in support of the international effort to counter Russian aggression. P-40 quantities are suppressed due to classified nature of supplemental funds.

Guided Multiple Launch Rocket System (GMLRS) rockets are surface-to-surface artillery rockets fired from the Multiple Launch Rocket System (MLRS) and High Mobility Artillery Rocket System (HIMARS) launchers. GMLRS rockets provide 24/7, all-weather precision fires to engage both area and point targets at short, medium, and long ranges. The U.S. Marine Corps also procures GMLRS rockets through the Army project office.

The GMLRS Program currently consists of two variants in full rate production which are the GMLRS Unitary and the GMLRS Alternative Warhead (AW). The GMLRS Unitary utilizes a 200 pound high explosive warhead to engage point targets with limited collateral damage. The GMLRS Alternative Warhead (AW) was developed as a non-cluster munition to engage area or imprecisely located targets. An Engineering Change Proposal (ECP) is currently in process to approximately double the range of current GMLRS rockets.

Secondary Distribution		FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029
Army	Quantity	-	-	-	-	-	-	-	-	-
	Total Obligation Authority	2,170.188	942.280	1,219.775	-	1,219.775	1,327.085	1,260.063	1,342.383	1,355.774
Total: Secondary Distribution	**Quantity**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
	Total Obligation Authority	**2,170.188**	**942.280**	**1,219.775**	**-**	**1,219.775**	**1,327.085**	**1,260.063**	**1,342.383**	**1,355.774**

Exhibit P-40, Budget Line Item Justification: PB 2025 Army	Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A: Missile Procurement, Army / BA 02: Other Missiles / BSA 30: Anti-Tank/ Assault Missile Sys	**P-1 Line Item Number / Title:** 6005C64400 / Guided MLRS Rocket (GMLRS)

ID Code (A=Service Ready, B=Not Service Ready): A	Program Elements for Code B Items: N/A	Other Related Program Elements: 0603778A, 0205778A

Line Item MDAP/MAIS Code: 260

Exhibits Schedule					Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 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	C65404 / GUIDED MLRS ROCKET (GMLRS)	P-5a, P-21			- / 8,774.599	- / 2,170.188	- / 886.367	- / 1,224.177	- / -	- / 1,224.177
P-40	**Total Gross/Weapon System Cost**				**- / 8,774.599**	**- / 2,170.188**	**- / 886.367**	**- / 1,224.177**	**- / -**	**- / 1,224.177**

*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 2025 Base procurement dollars in the amount of $1224.177 million supports the procurement of 6,408 rockets. The actual missile buy quantities are subject to the mix between AW and Unitary warheads, Standard (regular range) versus Extended Range configurations, and Extended Range ECP production capacity ramp-up. In FY 2025, Army guidance is to procure 3,000 Standard Unitary, 2,874 Standard Alternative Warhead (AW), and 510 ER GMLRS in support of the Army's Total Munitions Requirement (TMR). The Army intends to convert any price advantage created through contract negotiations, other service procurement, and/or foreign military sales to support procurement of additional GMLRS rockets.

The Army requested authority to implement a four-year Multi-Year Procurement (MYP) contract covering FY 2024 - FY 2027. A Request for Proposal (RFP) has been released at an annual quantity floor of 4,500 standard range GMLRS rockets.

FY 2025 Advance Procurement dollars in the amount of $51.511 million support the procurement of long lead items for GMLRS production in FY 2026. Advance Procurement dollars are necessary to avoid production delays due to supply chain volatility and longer lead times. Advance Procurement is planned to continue in the out years.

Overseas Operations Costs (OOC) funds this requirement in the amount of $3,289 thousand for FY 2025 Budget Estimate. Overseas Operations Costs (OOC) are those financed with former Overseas Contingency Operations (OCO) funding. The OOC funding procures 24 rockets.

Funding increase from FY 2024 to FY 2025 due to increase in quantities to be procured, as well as an increase in the more expensive ER GMLRS variant. As of 26 September 2023, the TMR showed requirements for Unitary of 35,310; for AW of 74,868; and for ER GMLRS of 15,360. TMR quantities are evaluated and adjusted annually.

Since program inception, GMLRS has benefited from the availability of M26 pods repurposed for production of standard range GMLRS. Due to depletion of these pods, procurement of new launch pod containers began in FY 2023 and is ongoing.

The AAO is 140,004.

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

Exhibit P-5, Cost Analysis: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30	P-1 Line Item Number / Title: 6005C64400 / Guided MLRS Rocket (GMLRS)	Item Number / Title [DODIC]: C65404 / GUIDED MLRS ROCKET (GMLRS)
ID Code (A=Service Ready, B=Not Service Ready) :	MDAP/MAIS Code:	

Resource Summary	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	8,774.599	2,170.188	886.367	1,224.177	-	1,224.177
Less PY Advance Procurement *($ in Millions)*	-	-	-	55.913	-	55.913
Net Procurement (P-1) *($ in Millions)*	8,774.599	2,170.188	886.367	1,168.264	-	1,168.264
Plus CY Advance Procurement *($ in Millions)*	-	-	55.913	51.511	-	51.511
Total Obligation Authority *($ in Millions)*	**8,774.599**	**2,170.188**	**942.280**	**1,219.775**	**-**	**1,219.775**
(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)*	828.105	911.078	176.708	215.448	-	215.448

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

Cost Elements	Prior Years			FY 2023			FY 2024			FY 2025 Base			FY 2025 OCO			FY 2025 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																		
Tactical GMLRS Hardware(†)	130.558	60,712	7,926.456	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GMLRS Rocket Summary(†)	-	-	-	-	-	1,533.927	143.396	5,016	719.274	159.301	6,408	1,020.799	-	-	-	159.301	6,408	1,020.799
Launch Pod Container- Standard Range Build to Print Pod	-	-	-	-	-	175.528	69.966	816	57.092	68.861	983	67.690	-	-	-	68.861	983	67.690
Launch Pod Container- Extended Range Pod	-	-	-	-	-	-	210.500	20	4.210	188.447	85	16.018	-	-	-	188.447	85	16.018
Production Support	-	-	-	-	-	64.616	-	-	43.920	-	-	43.607	-	-	-	-	-	43.607
Ind Maint/Init Prod Fac	-	-	186.048	-	-	307.503	-	-	-	-	-	8.196	-	-	-	-	-	8.196
Production Verification Testing	-	-	144.679	-	-	5.322	-	-	4.506	-	-	4.593	-	-	-	-	-	4.593
First Destination Transportation	-	-	7.944	-	-	0.787	-	-	0.584	-	-	0.749	-	-	-	-	-	0.749
Production Engineering Support	-	-	240.103	-	-	19.683	-	-	12.133	-	-	12.446	-	-	-	-	-	12.446
Spares	-	-	2.912	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*8,508.142*	-	-	*2,107.366*	-	-	*841.719*	-	-	*1,174.098*	-	-	-	-	-	*1,174.098*
Subtotal: Flyaway Cost	**-**	**-**	***8,508.142***	**-**	**-**	***2,107.366***	**-**	**-**	***841.719***	**-**	**-**	***1,174.098***	**-**	**-**	**-**	**-**	**-**	***1,174.098***

Exhibit P-5, Cost Analysis: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30	**P-1 Line Item Number / Title:** 6005C64400 / Guided MLRS Rocket (GMLRS)	**Item Number / Title [DODIC]:** C65404 / GUIDED MLRS ROCKET (GMLRS)
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 2023			FY 2024			FY 2025 Base			FY 2025 OCO			FY 2025 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)
Software Cost																		
Recurring Cost																		
Software Support	-	-	-	-	-	6.403	-	-	4.100	-	-	6.848	-	-	-	-	-	6.848
Subtotal: Recurring Cost	-	-	-	-	-	*6.403*	-	-	*4.100*	-	-	*6.848*	-	-	-	-	-	*6.848*
Subtotal: Software Cost	**-**	**-**	**-**	**-**	**-**	***6.403***	**-**	**-**	***4.100***	**-**	**-**	***6.848***	**-**	**-**	**-**	**-**	**-**	***6.848***
Support - Engineering Change Proposals Cost																		
Engineering Change Proposals	-	-	156.647	-	-	50.239	-	-	35.901	-	-	37.815	-	-	-	-	-	37.815
Subtotal: Support - Engineering Change Proposals Cost	**-**	**-**	***156.647***	**-**	**-**	***50.239***	**-**	**-**	***35.901***	**-**	**-**	***37.815***	**-**	**-**	**-**	**-**	**-**	***37.815***
Support - Program Management Cost																		
Government Management	-	-	109.810	-	-	6.180	-	-	4.647	-	-	5.414	-	-	-	-	-	5.414
Subtotal: Support - Program Management Cost	**-**	**-**	***109.810***	**-**	**-**	***6.180***	**-**	**-**	***4.647***	**-**	**-**	***5.414***	**-**	**-**	**-**	**-**	**-**	***5.414***
Gross/Weapon System Cost	**828.105**	**-**	**8,774.599**	**911.078**	**-**	**2,170.188**	**176.708**	**-**	**886.367**	**215.448**	**-**	**1,224.177**	**-**	**-**	**-**	**215.448**	**-**	**1,224.177**

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

Cost Element Breakout	Prior Years			FY 2023			FY 2024			FY 2025 Base			FY 2025 OCO			FY 2025 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)
GMLRS Rocket Summary	-	-	-	-	-	1,533.927	143.396	5,016	719.274	159.301	6,408	1,020.799	-	-	-	159.301	6,408	1,020.799
Standard Range GMLRS Unitary	-	-	-	-	-	-	-	-	-	120.062	3,000	360.187	-	-	-	120.062	3,000	360.187
Standard Range GMLRS AW	-	-	-	-	-	1,533.927	133.691	4,896	654.551	143.619	2,898	416.209	-	-	-	143.619	2,898	416.209
Extended Range GMLRS Unitary	-	-	-	-	-	-	-	-	-	479.225	510	244.405	-	-	-	479.225	510	244.405
Extended Range GMLRS AW	-	-	-	-	-	-	539.358	120	64.723	-	-	-	-	-	-	-	-	-

Remarks:
In past years, the GMLRS program repurposed freely available M26 pods for GMLRS production. The FY 2023 Lot Buy contract is the first year that incorporates the production of new launch pod containers (LPCs) for the standard range GMLRS program vice making use of those repurposed M26 pods. In addition, a manufactured LPC for ER GMLRS is also required. The LPC for ER GMLRS accommodates the larger diameter and heavier ER GMLRS rocket and is not the same as the LPC used for Standard Range GMLRS.

Exhibit P-5, Cost Analysis: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30	**P-1 Line Item Number / Title:** 6005C64400 / Guided MLRS Rocket (GMLRS)	**Item Number / Title [DODIC]:** C65404 / GUIDED MLRS ROCKET (GMLRS)
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

The increased production quantities of ER GMLRS from 120 in FY 2024 to 510 in FY 2025, as well as the ongoing requirement for manufactured LPCs contribute to an increase in the Gross Weapon System Unit Cost. Increased procurement of ER GMLRS is planned to continue in the out years.

Production Support activities include Industrial Engineering Services, Bunker Storage, Property Management/Repair of Government Furnished Equipment, and production and quality personnel in support of manufacturing efforts.

Costs for Engineering Change Proposals cover activities associated with resolving manufacturing-related changes that arise due to emerging statutory and regulatory requirements, planned and unplanned parts unavailability, supply chain disruptions, cost reduction initiatives, quality improvement, and studies and investigations. The current Guidance Set is addressing obsolescence through a refresh to the receiver, followed by a transition to an M-Code Guidance Set based replacement. The M-Code Guidance Set replacement has also identified obsolescence refresh requirements starting in FY 2025 and beyond.

Secondary Distribution		FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Army	Quantity	-	-	-	-	-
	Total Obligation Authority	2,170.188	942.280	1,219.775	-	1,219.775
Total: Secondary Distribution	**Quantity**	**-**	**-**	**-**	**-**	**-**
	Total Obligation Authority	**2,170.188**	**942.280**	**1,219.775**	**-**	**1,219.775**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2025 Army		**Date:** March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30	**P-1 Line Item Number / Title:** 6005C64400 / Guided MLRS Rocket (GMLRS)	**Item Number / Title [DODIC]:** C65404 / GUIDED MLRS ROCKET (GMLRS)

Cost Elements	OCO	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
Tactical GMLRS Hardware		2021	Lockheed Martin M.&F.C Sys. / Dallas, TX	SS / FPIF	Aviation and Missile Command	Mar 2021	Aug 2022	6,018	142.564	N		May 2019
Tactical GMLRS Hardware		2022	Lockheed Martin M.&F.C Sys. / Dallas, TX	SS / FFP	Aviation and Missile Command	Mar 2022	Aug 2023	6,804	148.894	N		May 2019
GMLRS Rocket Summary(†)		2024	Lockheed Martin M.&F.C Sys. / Dallas, TX	SS / FFP	Aviation and Missile Command	Mar 2024	Aug 2025	5,016	143.396	N		Feb 2022
GMLRS Rocket Summary(†)		2025	Lockheed Martin M.&F.C Sys. / Dallas, TX	SS / FFP	Aviation and Missile Command	Mar 2025	Aug 2026	6,408	159.301	N		Feb 2022

(†) indicates the presence of a P-21

Remarks:
Lockheed Martin is currently the industry source that is both facilitized and qualified to produce the GMLRS rocket.
FY 2025 annual production is planned to be a delivery order against the FY 2023 base contract. The contract can be modified if given MYP authority.

*Sole Source/Fixed Price Incentive Firm
**Aviation and Missile Command, Redstone Arsenal, Alabama
***Sole Source/Firm Fixed Price

Exhibit P-21, Production Schedule: PB 2025 Army		**Date:** March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30	**P-1 Line Item Number / Title:** 6005C64400 / Guided MLRS Rocket (GMLRS)	**Item Number / Title [DODIC]:** C65404 / GUIDED MLRS ROCKET (GMLRS)

Cost Elements (Units in Thousands)							Fiscal Year 2021												Fiscal Year 2022												BALANCE
							Calendar Year 2021												Calendar Year 2022												
OCO	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	
GMLRS Rocket Summary																															
	1	2024	ARMY	5.016	.000	5.016																									5.016
	1	2024	FMS (‡)	8.940	.000	8.940																									8.940
	1	2024	MC (‡)	.048	.000	.048																									.048
	1	**2024**	**Total**	**14.004**	**.000**	**14.004**																									**14.004**
	1	2025	ARMY	6.408	.000	6.408																									6.408
	1	2025	FMS (‡)	4.980	.000	4.980																									4.980
	1	2025	MC (‡)	1.056	.000	1.056																									1.056
	1	**2025**	**Total**	**12.444**	**.000**	**12.444**																									**12.444**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2025 Army		**Date:** March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30	**P-1 Line Item Number / Title:** 6005C64400 / Guided MLRS Rocket (GMLRS)	**Item Number / Title [DODIC]:** C65404 / GUIDED MLRS ROCKET (GMLRS)

Cost Elements (Units in Thousands)							Fiscal Year 2023												Fiscal Year 2024												BALANCE
							Calendar Year 2023												Calendar Year 2024												
OCO	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	
GMLRS Rocket Summary																															
	1	2024	ARMY	5.016	.000	5.016																		A -	-	-	-	-	-	-	5.016
	1	2024	FMS (‡)	8.940	.000	8.940																		A -	-	-	-	-	-	-	8.940
	1	2024	MC (‡)	.048	.000	.048																		A -	-	-	-	-	-	-	.048
	1	**2024**	**Total**	**14.004**	**.000**	**14.004**																		**-**	**-**	**-**	**-**	**-**	**-**	**-**	**14.004**
	1	2025	ARMY	6.408	.000	6.408																									6.408
	1	2025	FMS (‡)	4.980	.000	4.980																									4.980
	1	2025	MC (‡)	1.056	.000	1.056																									1.056
	1	**2025**	**Total**	**12.444**	**.000**	**12.444**																									**12.444**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2025 Army		**Date:** March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30	**P-1 Line Item Number / Title:** 6005C64400 / Guided MLRS Rocket (GMLRS)	**Item Number / Title [DODIC]:** C65404 / GUIDED MLRS ROCKET (GMLRS)

Cost Elements (Units in Thousands)							Fiscal Year 2025												Fiscal Year 2026												BALANCE
										Calendar Year 2025												Calendar Year 2026									
OCO	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	
GMLRS Rocket Summary																															
	1	2024	ARMY	5.016	.000	5.016	-	-	-	-	-	-	-	-	-	-	.414	.420	.420	.414	.420	.420	.414	.420	.420	.414	.420	.420			.000
	1	2024	FMS (‡)	8.940	.000	8.940	-	-	-	-	-	-	-	-	-	-	.750	.744	.744	.744	.744	.744	.744	.744	.744	.744	.744	.750			.000
	1	2024	MC (‡)	.048	.000	.048	-	-	-	-	-	-	-	-	-	-	.006	.006	.006	-	.006	-	.006	-	.006	-	.006	.006			.000
	1	**2024**	**Total**	**14.004**	**.000**	**14.004**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**1.170**	**1.170**	**1.170**	**1.158**	**1.170**	**1.164**	**1.164**	**1.164**	**1.170**	**1.158**	**1.170**	**1.176**	**-**	**-**	**.000**
	1	2025	ARMY	6.408	.000	6.408						A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.534	.534	5.340
	1	2025	FMS (‡)	4.980	.000	4.980						A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.420	.414	4.146
	1	2025	MC (‡)	1.056	.000	1.056						A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.088	.088	.880
	1	**2025**	**Total**	**12.444**	**.000**	**12.444**						**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**1.042**	**1.036**	**10.366**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30	**P-1 Line Item Number / Title:** 6005C64400 / Guided MLRS Rocket (GMLRS)	**Item Number / Title [DODIC]:** C65404 / GUIDED MLRS ROCKET (GMLRS)

Cost Elements (Units in Thousands)							Fiscal Year 2027												Fiscal Year 2028												BALANCE
							Calendar Year 2027												Calendar Year 2028												
OCO	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	
GMLRS Rocket Summary																															
	1	2024	ARMY	5.016	5.016	.000																									.000
	1	2024	FMS (‡)	8.940	8.940	.000																									.000
	1	2024	MC (‡)	.048	.048	.000																									.000
	1	**2024**	**Total**	**14.004**	**14.004**	**.000**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**.000**
	1	2025	ARMY	6.408	1.068	5.340	.534	.534	.534	.534	.534	.534	.534	.534	.534	.534															.000
	1	2025	FMS (‡)	4.980	.834	4.146	.414	.414	.414	.414	.414	.414	.414	.414	.414	.420															.000
	1	2025	MC (‡)	1.056	.176	.880	.088	.088	.088	.088	.088	.088	.088	.088	.088	.088															.000
	1	**2025**	**Total**	**12.444**	**2.078**	**10.366**	**1.036**	**1.036**	**1.036**	**1.036**	**1.036**	**1.036**	**1.036**	**1.036**	**1.036**	**1.042**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**.000**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2025 Army		**Date:** March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30	**P-1 Line Item Number / Title:** 6005C64400 / Guided MLRS Rocket (GMLRS)	**Item Number / Title [DODIC]:** C65404 / GUIDED MLRS ROCKET (GMLRS)

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Year)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2025	1-8-5 For 2025	MAX For 2025	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 M.&F.C Sys. - Dallas, TX	2,400	14,004	14,004	0	2	16	18	0	5	15	20

(‡) 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, Advance Procurement Budget Line Item Justification: PB 2025 Army	Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A: Missile Procurement, Army / BA 02: Other Missiles / BSA 30: Anti-Tank/ Assault Missile Sys	**P-1 Line Item Number / Title:** 6005C64400 / Guided MLRS Rocket (GMLRS)
Program Elements for Code B Items: N/A	**Other Related Program Elements:** 0603778A, 0205778A
Line Item MDAP/MAIS Code: 260	

Resource Summary	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	To Complete	Total
Gross/Weapon System Cost *($ in Millions)*	-	-	55.913	51.511	-	51.511	50.882	52.958	54.757	-	Continuing	Continuing
Net Procurement (P-1) *($ in Millions)*	-	-	55.913	51.511	-	51.511	50.882	52.958	54.757	-	Continuing	Continuing
Total Obligation Authority *($ in Millions)*	**-**	**-**	**55.913**	**51.511**	**-**	**51.511**	**50.882**	**52.958**	**54.757**	**-**	**Continuing**	**Continuing**

Description:

Guided Multiple Launch Rocket System (GMLRS) rockets are surface-to-surface artillery rockets fired from the Multiple Launch Rocket System (MLRS) and High Mobility Artillery Rocket System (HIMARS) launchers. GMLRS rockets provide 24/7, all-weather precision fires to engage both area and point targets at short, medium, and long ranges. The U.S. Marine Corps also procures GMLRS rockets through the Army project office.

Exhibit P-40, Advance Procurement Budget Line Item Justification: PB 2025 Army	Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A: Missile Procurement, Army / BA 02: Other Missiles / BSA 30: Anti-Tank/ Assault Missile Sys	**P-1 Line Item Number / Title:** 6005C64400 / Guided MLRS Rocket (GMLRS)
Program Elements for Code B Items: N/A	**Other Related Program Elements:** 0603778A, 0205778A
Line Item MDAP/MAIS Code: 260	

Exhibits Schedule				Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Exhibit Type	Title*	ID CD	MDAP/ MAIS Code	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*
P-10	C65404 / GUIDED MLRS ROCKET (GMLRS)			- / -	- / -	- / 55.913	- / 51.511	- / -	- / 51.511
P-40	**Total Gross/Weapon System Cost**			**- / -**	**- / -**	**- / 55.913**	**- / 51.511**	**- / -**	**- / 51.511**

*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:
GMLRS production lead-times have historically averaged 21 months; however, supply chain volatility and increased demand has driven lead-times up to 34 months. FY 2025 Advance Procurement dollars in the amount of $51.511 million support the procurement of long lead items for GMLRS rockets in FY 2026 and mitigates these lead times and insulates GMLRS production from this volatility.

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

Exhibit P-10, Advance Procurement Requirements Analysis (*page 1 - Budget Funding Justification*): PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30	**P-1 Line Item Number / Title:** 6005C64400 / Guided MLRS Rocket (GMLRS)	**P-5 Number / Title:** C65404 / GUIDED MLRS ROCKET (GMLRS)

First System (2025) Award Date:	First System (2025) Completion Date:	Interval Between Systems:
March 2024	August 2025	Months

GUIDED MLRS ROCKET (GMLRS)	Production Leadtime *(Months)*	Prior Years *(Each)*	FY 2023 *(Each)*	FY 2024 *(Each)*	FY 2025 *(Each)*
Quantity		-	-	-	-

Cost Elements	When Required *(Months)*	Prior Years *($ M)*	FY 2023 *($ M)*	FY 2024 *($ M)*	FY 2025 *($ M)*
CFE					
IMPS Motor LL Items	-	-	-	39.740	40.683
Guidance Set LL Items	-	-	-	0.008	0.006
Payload Electronics LL Items	-	-	-	11.260	6.133
Control Actuation System LL Items	-	-	-	4.905	4.689
Total: CFE		-	-	*55.913*	*51.511*
Total Advance Procurement/Obligation Authority		**-**	**-**	**55.913**	**51.511**

Exhibit P-10, Advance Procurement Requirements Analysis (*page 2 - Budget Funding Justification*): PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30	**P-1 Line Item Number / Title:** 6005C64400 / Guided MLRS Rocket (GMLRS)	**P-5 Number / Title:** C65404 / GUIDED MLRS ROCKET (GMLRS)

Cost Elements	QPA (Each)	FY 2025					
		Production Leadtime (Months)	Unit Cost ($ K)	Contract Forecast Date	2025 Qty (Each)	For FY	Total Cost Request ($ M)
CFE							
IMPS Motor LL Items	1					2026	40.683
Guidance Set LL Items	1					2026	0.006
Payload Electronics LL Items	1					2026	6.133
Control Actuation System LL Items	1					2026	4.689
Total: CFE							*51.511*
Total Advance Procurement/Obligation Authority							**51.511**

Description:
Advance Procurement funding in FY 2025 procures long lead (LL) items to support the GMLRS FY 2026 Production Lot.

Exhibit P-40, Budget Line Item Justification: PB 2025 Army	Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A: Missile Procurement, Army / BA 02: Other Missiles / BSA 30: Anti-Tank/ Assault Missile Sys	**P-1 Line Item Number / Title:** 6060C65405 / MLRS Reduced Range Practice Rockets (RRPR)

ID Code (A=Service Ready, B=Not Service Ready):	Program Elements for Code B Items: N/A	Other Related Program Elements: 0210602A

Line Item MDAP/MAIS Code: N/A

Resource Summary	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	To Complete	Total
Procurement Quantity *(Units in Each)*	60,819	228	366	2,508	-	2,508	2,640	2,616	2,664	2,664	Continuing	Continuing
Gross/Weapon System Cost *($ in Millions)*	391.293	4.354	10.334	30.230	-	30.230	32.439	32.484	32.517	32.842	Continuing	Continuing
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	391.293	4.354	10.334	30.230	-	30.230	32.439	32.484	32.517	32.842	Continuing	Continuing
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**391.293**	**4.354**	**10.334**	**30.230**	**-**	**30.230**	**32.439**	**32.484**	**32.517**	**32.842**	**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 Thousands)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Thousands)*	6.434	19.096	28.235	12.053	-	12.053	12.288	12.417	12.206	12.328	Continuing	Continuing

Description:

The Multiple Launch Rocket System (MLRS) Low Cost Reduced Range Practice Rocket (LCRRPR) is the only live training rocket that meets the annual qualification and pre-deployment requirements for Active and National Guard High Mobility Artillery Rocket System (HIMARS) and M270/M270A1 MLRS launcher units. The critical validated requirement for launcher units ensures units can achieve and maintain combat readiness. HIMARS and M270A1 Battalions are organic and attached to modular Fires Brigades supporting Brigade Combat Teams (BCTs), Joint Expeditionary Force, and Joint Special Operations Force combatant commanders. The training rocket has an inert payload section and blunt nose for inducing reduced range for use at multiple facilities in the United States and foreign countries.

Capabilities exist to produce LCRRPRs at both Lockheed Martin in Camden, Arkansas and Letterkenny Munitions Center (LEMC) in Chambersburg, Pennsylvania production facilities. Total cost also includes bunker storage and the procurement of performance oriented packaging (POP) boxes, inert warheads, reworked igniters, M-26 rocket motor reclamation contract, and RRPR obsolescence.

The Army has benefited from the reuse of M26 launch pod containers (LPC) since the onset of LCRRPR production. Due to depletion of inventory, starting in FY 2024 the Army will implement more enhanced repair procedures to reclaim remaining M26 LPCs to the maximum extent possible and when cost effective. New build LPCs shall be procured as necessary.

Secondary Distribution		FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029
Army	Quantity	168	264	1,908	-	1,908	2,064	2,046	2,088	2,088
	Total Obligation Authority	3.178	7.566	23.042	-	23.042	25.376	25.420	25.453	25.778
ANG	Quantity	60	102	600	-	600	576	570	576	576
	Total Obligation Authority	1.176	2.768	7.188	-	7.188	7.063	7.064	7.064	7.064
Total: Secondary Distribution	**Quantity**	**228**	**366**	**2,508**	**-**	**2,508**	**2,640**	**2,616**	**2,664**	**2,664**
	Total Obligation Authority	**4.354**	**10.334**	**30.230**	**-**	**30.230**	**32.439**	**32.484**	**32.517**	**32.842**

Exhibit P-40, Budget Line Item Justification: PB 2025 Army	Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A: Missile Procurement, Army / BA 02: Other Missiles / BSA 30: Anti-Tank/ Assault Missile Sys	**P-1 Line Item Number / Title:** 6060C65405 / MLRS Reduced Range Practice Rockets (RRPR)

ID Code (A=Service Ready, B=Not Service Ready):	Program Elements for Code B Items: N/A	Other Related Program Elements: 0210602A

Line Item MDAP/MAIS Code: N/A

Exhibits Schedule					Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*
P-5	C65405 / MLRS Reduced Range Practice Rockets (RRPR)	P-5a, P-21			60,819 / 391.293	228 / 4.354	366 / 10.334	2,508 / 30.230	- / -	2,508 / 30.230
P-40	**Total Gross/Weapon System Cost**				**60,819 / 391.293**	**228 / 4.354**	**366 / 10.334**	**2,508 / 30.230**	**- / -**	**2,508 / 30.230**

*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 2025 Base procurement dollars in the amount of $30.230 million support the procurement of 2,508 LCRRPRs which are required to maintain the practice rocket inventory to meet annual qualification and pre-deployment requirements for Active and National Guard High Mobility Artillery Rocket System (HIMARS) and M270/M270A1 MLRS launcher units. The Army intends to convert any price advantage created through contract negotiations, other service procurement, and/or foreign military sales to support procurement of additional LCRRPR rockets.

Funding increase from $10.334M in FY 2024 to $30.230M in FY 2025 due to an increase in quantities to be procured. The Army is currently projecting a shortfall of inventory required to meet the Army's Standards in Training Commission (STRC) requirements; the increased quantities will partially address this shortfall.

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

Exhibit P-5, Cost Analysis: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30	**P-1 Line Item Number / Title:** 6060C65405 / MLRS Reduced Range Practice Rockets (RRPR)	**Item Number / Title [DODIC]:** C65405 / MLRS Reduced Range Practice Rockets (RRPR)
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Resource Summary	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Procurement Quantity *(Units in Each)*	60,819	228	366	2,508	-	2,508
Gross/Weapon System Cost *($ in Millions)*	391.293	4.354	10.334	30.230	-	30.230
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	391.293	4.354	10.334	30.230	-	30.230
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**391.293**	**4.354**	**10.334**	**30.230**	**-**	**30.230**
(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)*	6.434	19.096	28.235	12.053	-	12.053

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

Cost Elements	Prior Years			FY 2023			FY 2024			FY 2025 Base			FY 2025 OCO			FY 2025 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																		
Reduced Range Practice Rocket (LCRRPR)(†)	5.186	60,819	315.409	7.623	228	1.738	7.678	366	2.810	6.956	2,508	17.446	-	-	-	6.956	2,508	17.446
Launch Pod Container - Build to Print Pod	-	-	-	-	-	-	75.754	61	4.621	74.622	90	6.716	-	-	-	74.622	90	6.716
Warheads Govt Furnished Equip (GFE)	-	-	30.051	-	-	0.220	-	-	0.360	-	-	2.677	-	-	-	-	-	2.677
Production Verification Testing	-	-	4.011	-	-	0.220	-	-	0.225	-	-	0.244	-	-	-	-	-	0.244
First Destination Transportation	-	-	1.779	-	-	0.017	-	-	0.028	-	-	0.379	-	-	-	-	-	0.379
Production Engineering Support	-	-	21.019	-	-	1.503	-	-	1.621	-	-	2.042	-	-	-	-	-	2.042
Subtotal: Recurring Cost	-	-	*372.269*	-	-	*3.698*	-	-	*9.665*	-	-	*29.504*	-	-	-	-	-	*29.504*
Subtotal: Flyaway Cost	**-**	**-**	***372.269***	**-**	**-**	***3.698***	**-**	**-**	***9.665***	**-**	**-**	***29.504***	**-**	**-**	**-**	**-**	**-**	***29.504***
Support - Production Engineering Cost																		
Production Engineering	-	-	7.319	-	-	0.556	-	-	0.567	-	-	0.615	-	-	-	-	-	0.615
Subtotal: Support - Production Engineering Cost	**-**	**-**	***7.319***	**-**	**-**	***0.556***	**-**	**-**	***0.567***	**-**	**-**	***0.615***	**-**	**-**	**-**	**-**	**-**	***0.615***
Support - Program Management Cost																		

Exhibit P-5, Cost Analysis: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30	**P-1 Line Item Number / Title:** 6060C65405 / MLRS Reduced Range Practice Rockets (RRPR)	**Item Number / Title [DODIC]:** C65405 / MLRS Reduced Range Practice Rockets (RRPR)
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 2023			FY 2024			FY 2025 Base			FY 2025 OCO			FY 2025 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)
Government Management	-	-	11.705	-	-	0.100	-	-	0.102	-	-	0.111	-	-	-	-	-	0.111
Subtotal: Support - Program Management Cost	**-**	**-**	***11.705***	**-**	**-**	***0.100***	**-**	**-**	***0.102***	**-**	**-**	***0.111***	**-**	**-**	**-**	**-**	**-**	***0.111***
Gross/Weapon System Cost	**6.434**	**60,819**	**391.293**	**19.096**	**228**	**4.354**	**28.235**	**366**	**10.334**	**12.053**	**2,508**	**30.230**	**-**	**-**	**-**	**12.053**	**2,508**	**30.230**

Remarks:
Quantity reflected in FY 2025 on this P-Form assumes all LPCs used for production at LEMC are repaired M26 and maximizes production capacity at LEMC. Production at Lockheed Martin assumes use of the Build to Print Pod.

Secondary Distribution		FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Army	Quantity	168	264	1,908	-	1,908
	Total Obligation Authority	3.178	7.566	23.042	-	23.042
ANG	Quantity	60	102	600	-	600
	Total Obligation Authority	1.176	2.768	7.188	-	7.188
Total: Secondary Distribution	**Quantity**	**228**	**366**	**2,508**	**-**	**2,508**
	Total Obligation Authority	**4.354**	**10.334**	**30.230**	**-**	**30.230**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30	P-1 Line Item Number / Title: 6060C65405 / MLRS Reduced Range Practice Rockets (RRPR)	Item Number / Title [DODIC]: C65405 / MLRS Reduced Range Practice Rockets (RRPR)

Cost Elements	OCO	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
Reduced Range Practice Rocket (LCRRPR)(†)		2021	Lockheed Martin / Dallas, TX	SS / FPIF	AMCOM, RSA, AL	Mar 2021	Aug 2022	2,022	8.990	Y		Feb 2020
Reduced Range Practice Rocket (LCRRPR)(†)		2021	Letterkenny Munitions Center / Chambersburg, PA	MIPR	LEMC, PA	Mar 2021	Apr 2022	1,968	6.430	Y		
Reduced Range Practice Rocket (LCRRPR)(†)		2022	Lockheed Martin / Dallas, TX	SS / IDIQ	AMCOM, RSA, AL	Mar 2022	Aug 2023	1,680	9.430	Y		Feb 2020
Reduced Range Practice Rocket (LCRRPR)(†)		2022	Letterkenny Munitions Center / Chambersburg, PA	MIPR	LEMC, PA	Mar 2022	Apr 2023	1,968	6.230	Y		
Reduced Range Practice Rocket (LCRRPR)(†)		2023	Lockheed Martin / Dallas, TX	SS / IDIQ	AMCOM, RSA, AL	Mar 2023	Aug 2024	228	7.623	Y		
Reduced Range Practice Rocket (LCRRPR)(†)		2024	Lockheed Martin / Dallas, TX	SS / IDIQ	AMCOM, RSA, AL	Mar 2024	Apr 2025	366	7.678	Y		
Reduced Range Practice Rocket (LCRRPR)(†)		2025	Lockheed Martin / Dallas, TX	SS / IDIQ	AMCOM, RSA, AL	Mar 2025	Aug 2026	540	6.989	Y		Feb 2022
Reduced Range Practice Rocket (LCRRPR)(†)		2025	Letterkenny Munitions Center / Chambersburg, PA	MIPR	LEMC, PA	Mar 2025	Aug 2026	1,968	6.947	Y		

(†) indicates the presence of a P-21

Remarks:
Lockheed Martin is currently the industry source that is both facilitized and qualified to produce the Low Cost Reduced Range Practice Rocket (LCRRPR). Letterkenny Munitions Center (LEMC) has been established as the organic source that is both facilitized and qualified to produce the LCRRPR.

* SS (Sole Source) / FPIF (Fixed Price Incentive Firm)
** AMCOM (Aviation and Missile Command), RSA (Redstone Arsenal), AL

Exhibit P-21, Production Schedule: PB 2025 Army		**Date:** March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30	**P-1 Line Item Number / Title:** 6060C65405 / MLRS Reduced Range Practice Rockets (RRPR)	**Item Number / Title [DODIC]:** C65405 / MLRS Reduced Range Practice Rockets (RRPR)

Cost Elements (Units in Each)							Fiscal Year 2021												Fiscal Year 2022												BALANCE
										Calendar Year 2021												Calendar Year 2022									
OCO	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	
Reduced Range Practice Rocket (LCRRPR)																															
Prior Years Deliveries: 53181																															
	1	2021	ARMY	2,022	0	2,022						A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	168	168	1,686
	2	2021	ARMY	1,968	0	1,968						A -	-	-	-	-	-	-	-	-	-	-	-	-	164	164	164	164	164	164	984
	1	2022	ARMY	1,680	0	1,680																		A -	-	-	-	-	-	-	1,680
	2	2022	ARMY	1,968	0	1,968																		A -	-	-	-	-	-	-	1,968
	2	2022	MC (‡)	792	0	792																		A -	-	-	-	-	-	-	792
	2	**2022**	**Total**	**2,760**	**0**	**2,760**																		**-**	**-**	**-**	**-**	**-**	**-**	**-**	**2,760**
	1	2023	ARMY	228	0	228																									228
	1	2024	ARMY	366	0	366																									366
	1	2025	ARMY	540	0	540																									540
	2	2025	ARMY	1,968	0	1,968																									1,968
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2025 Army		**Date:** March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30	**P-1 Line Item Number / Title:** 6060C65405 / MLRS Reduced Range Practice Rockets (RRPR)	**Item Number / Title [DODIC]:** C65405 / MLRS Reduced Range Practice Rockets (RRPR)

Cost Elements (Units in Each)							Fiscal Year 2023												Fiscal Year 2024												BALANCE
										Calendar Year 2023												Calendar Year 2024									
OCO	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	
Reduced Range Practice Rocket (LCRRPR)																															
Prior Years Deliveries: 53181																															
	1	2021	ARMY	2,022	336	1,686	168	168	168	168	168	168	168	168	168	174															0
	2	2021	ARMY	1,968	984	984	164	164	164	164	164	164																			0
	1	2022	ARMY	1,680	0	1,680	-	-	-	-	-	-	-	-	-	-	144	138	138	144	138	138	144	138	138	144	138	138			0
	2	2022	ARMY	1,968	0	1,968	-	-	-	-	-	-	164	164	164	164	164	164	164	164	164	164	164	164							0
	2	2022	MC (‡)	792	0	792	-	-	-	-	-	-	66	66	66	66	66	66	66	66	66	66	66	66							0
	2	**2022**	**Total**	**2,760**	**0**	**2,760**	**-**	**-**	**-**	**-**	**-**	**-**	**230**	**230**	**230**	**230**	**230**	**230**	**230**	**230**	**230**	**230**	**230**	**230**	**-**	**-**	**-**	**-**	**-**	**-**	**0**
	1	2023	ARMY	228	0	228						A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	36	156
	1	2024	ARMY	366	0	366																		A -	-	-	-	-	-	-	366
	1	2025	ARMY	540	0	540																									540
	2	2025	ARMY	1,968	0	1,968																									1,968
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2025 Army		**Date:** March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30	**P-1 Line Item Number / Title:** 6060C65405 / MLRS Reduced Range Practice Rockets (RRPR)	**Item Number / Title [DODIC]:** C65405 / MLRS Reduced Range Practice Rockets (RRPR)

Cost Elements (Units in Each)							Fiscal Year 2025												Fiscal Year 2026												BALANCE
							Calendar Year 2025												Calendar Year 2026												
OCO	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	
Reduced Range Practice Rocket (LCRRPR)																															
Prior Years Deliveries: 53181																															
	1	2021	ARMY	2,022	2,022	0																									0
	2	2021	ARMY	1,968	1,968	0																									0
	1	2022	ARMY	1,680	1,680	0																									0
	2	2022	ARMY	1,968	1,968	0																									0
	2	2022	MC (‡)	792	792	0																									0
	2	**2022**	**Total**	**2,760**	**2,760**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2023	ARMY	228	72	156	42	36	36	42																					0
	1	2024	ARMY	366	0	366	-	-	-	-	-	-	36	30	30	30	30	30	30	30	30	30	30	30							0
	1	2025	ARMY	540	0	540						A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	48	42	450
	2	2025	ARMY	1,968	0	1,968						A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	164	164	1,640
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2025 Army		**Date:** March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30	**P-1 Line Item Number / Title:** 6060C65405 / MLRS Reduced Range Practice Rockets (RRPR)	**Item Number / Title [DODIC]:** C65405 / MLRS Reduced Range Practice Rockets (RRPR)

Cost Elements (Units in Each)							Fiscal Year 2027												Fiscal Year 2028												BALANCE
							Calendar Year 2027												Calendar Year 2028												
OCO	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	
Reduced Range Practice Rocket (LCRRPR)																															
Prior Years Deliveries: 53181																															
	1	2021	ARMY	2,022	2,022	0																									0
	2	2021	ARMY	1,968	1,968	0																									0
	1	2022	ARMY	1,680	1,680	0																									0
	2	2022	ARMY	1,968	1,968	0																									0
	2	2022	MC (‡)	792	792	0																									0
	2	**2022**	**Total**	**2,760**	**2,760**	**0**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**0**
	1	2023	ARMY	228	228	0																									0
	1	2024	ARMY	366	366	0																									0
	1	2025	ARMY	540	90	450	48	42	48	42	48	42	48	42	48	42															0
	2	2025	ARMY	1,968	328	1,640	164	164	164	164	164	164	164	164	164	164															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 2025 Army		**Date:** March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30	**P-1 Line Item Number / Title:** 6060C65405 / MLRS Reduced Range Practice Rockets (RRPR)	**Item Number / Title [DODIC]:** C65405 / MLRS Reduced Range Practice Rockets (RRPR)

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Year)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2025	1-8-5 For 2025	MAX For 2025	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 - Dallas, TX	504	3,072	4,200	0	4	16	20	0	4	16	20
2	Letterkenny Munitions Center - Chambersburg, PA	504	1,500	1,968	0	2	12	14	0	4	12	16

Remarks:
Continued production of LCRRPRs at Camden, Arkansas mitigates shared production costs with GMLRS and Army Tactical Missile System (ATACMS). Relocation of LCRRPR production to M33 results in LCRRPR no longer sharing a production line with GMLRS.

(‡) 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 2025 Army	Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A: Missile Procurement, Army / BA 02: Other Missiles / BSA 30: Anti-Tank/ Assault Missile Sys	**P-1 Line Item Number / Title:** 6200C02901 / High Mobility Artillery Rocket System (HIMARS)

ID Code (A=Service Ready, B=Not Service Ready):	Program Elements for Code B Items: N/A	Other Related Program Elements: 0210608A, 0603778A

Line Item MDAP/MAIS Code: 367

Resource Summary	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	To Complete	Total
Procurement Quantity *(Units in Each)*	478	83	28	10	-	10	10	12	14	14	-	649
Gross/Weapon System Cost *($ in Millions)*	2,582.842	672.129	179.230	79.387	-	79.387	80.676	93.431	104.759	109.915	-	3,902.369
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	2,582.842	672.129	179.230	79.387	-	79.387	80.676	93.431	104.759	109.915	-	3,902.369
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**2,582.842**	**672.129**	**179.230**	**79.387**	**-**	**79.387**	**80.676**	**93.431**	**104.759**	**109.915**	**-**	**3,902.369**
(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)*	5,403.435	8,097.940	6,401.071	7,938.700	-	7,938.700	8,067.600	7,785.917	7,482.786	7,851.071	-	6,012.895

Description:

The M142 High Mobility Artillery Rocket System (HIMARS) launcher is a full spectrum, combat proven, all weather, 24/7 lethal and responsive, precision strike weapon system. HIMARS launchers support the Army's Long Range Precision Fires modernization effort. HIMARS provides critical missile precision strike, operational shaping fires, counterfire, and close support destructive and suppressive fires. HIMARS is a C-130 or C-17 transportable, wheeled, indirect fire, rocket/missile launcher capable of firing one pod of precision rockets/missiles from the current Multiple Launch Rocket System (MLRS) Family of Munitions (MFOM), including the Guided MLRS (GMLRS) and the Army Tactical Missile System (ATACMS), and future MFOM to include the Extended Range GMLRS (ER-GMLRS), and the Precision Strike Missile (PrSM). These munitions are capable of engaging targets with precision at ranges up to and in excess of 400 kilometers. HIMARS launchers support Integrated Fires and Multi-Domain Operations

The Army Acquisition Objective increased from 519 to 521 launchers, due to an increase of two repair cycle float launchers. The Army plans to procure beyond AAO in support of increased force structure.

Secondary Distribution		FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029
Army	Quantity	82	28	10	-	10	10	12	14	14
	Total Obligation Authority	665.359	179.230	79.387	-	79.387	80.676	93.431	104.759	109.915
ANG	Quantity	1	-	-	-	-	-	-	-	-
	Total Obligation Authority	6.770	-	-	-	-	-	-	-	-
Total: Secondary Distribution	**Quantity**	**83**	**28**	**10**	**-**	**10**	**10**	**12**	**14**	**14**
	Total Obligation Authority	**672.129**	**179.230**	**79.387**	**-**	**79.387**	**80.676**	**93.431**	**104.759**	**109.915**

Exhibit P-40, Budget Line Item Justification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A: Missile Procurement, Army / BA 02: Other Missiles / BSA 30: Anti-Tank/ Assault Missile Sys	**P-1 Line Item Number / Title:** 6200C02901 / High Mobility Artillery Rocket System (HIMARS)	
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** 0210608A, 0603778A
Line Item MDAP/MAIS Code: 367		

Exhibits Schedule					Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*
P-5	C03000 / HIMARS LAUNCHER	P-5a, P-21			478 / 2,582.842	83 / 672.129	28 / 179.230	10 / 79.387	- / -	10 / 79.387
P-40	**Total Gross/Weapon System Cost**				**478 / 2,582.842**	**83 / 672.129**	**28 / 179.230**	**10 / 79.387**	**- / -**	**10 / 79.387**

*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:
FY 2025 Base procurement dollars in the amount of $79.387 million procures 10 M142 HIMARS launchers and associated equipment. The synergy of foreign military sales and the increased production capacity contributes to a decreased launcher unit cost. The Army intends to convert any price advantage created through contract negotiations, other service procurement, and/or foreign military sales to support additional HIMARS launchers and Fleet Expansion.

HIMARS funding decreases ($99.843 million) from FY 2024 to FY 2025 to fund higher Army priorities and procures 18 fewer HIMARS Launchers.

Note: The FY 2023 actuals for base include $516.423 million emergency supplemental funding to support the procurement of replacement HIMARS launchers transferred to Ukraine in support of the international effort to counter Russian aggression.

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

Exhibit P-5, Cost Analysis: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30	**P-1 Line Item Number / Title:** 6200C02901 / High Mobility Artillery Rocket System (HIMARS)	**Item Number / Title [DODIC]:** C03000 / HIMARS LAUNCHER
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Resource Summary	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Procurement Quantity *(Units in Each)*	478	83	28	10	-	10
Gross/Weapon System Cost *($ in Millions)*	2,582.842	672.129	179.230	79.387	-	79.387
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	2,582.842	672.129	179.230	79.387	-	79.387
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**2,582.842**	**672.129**	**179.230**	**79.387**	**-**	**79.387**
(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)*	5,403.435	8,097.940	6,401.071	7,938.700	-	7,938.700

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

Cost Elements	Prior Years			FY 2023			FY 2024			FY 2025 Base			FY 2025 OCO			FY 2025 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																		
Launcher(†)	3,650.916	476	1,737.836	6,587.962	83	546.801	4,901.857	28	137.252	5,325.700	10	53.257	-	-	-	5,325.700	10	53.257
Carrier	8,494.792	24	203.875	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Production Facilitization	-	-	29.300	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*1,971.011*	-	-	*546.801*	-	-	*137.252*	-	-	*53.257*	-	-	-	-	-	*53.257*
Non Recurring Cost																		
European Deterrence Initiative Production Restart - Obsolescence Mitigation	-	-	74.400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Non Recurring Cost	-	-	*74.400*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Flyaway Cost	**-**	**-**	***2,045.411***	**-**	**-**	***546.801***	**-**	**-**	***137.252***	**-**	**-**	***53.257***	**-**	**-**	**-**	**-**	**-**	***53.257***
Hardware Cost																		
Non Recurring Cost																		
Spares Replacement	-	-	38.971	-	-	24.900	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Non Recurring Cost	-	-	*38.971*	-	-	*24.900*	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware Cost	**-**	**-**	***38.971***	**-**	**-**	***24.900***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Fielding Cost																		
Fielding	-	-	92.473	-	-	28.043	-	-	18.844	-	-	12.239	-	-	-	-	-	12.239

Exhibit P-5, Cost Analysis: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30	P-1 Line Item Number / Title: 6200C02901 / High Mobility Artillery Rocket System (HIMARS)	Item Number / Title [DODIC]: C03000 / HIMARS LAUNCHER
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 2023			FY 2024			FY 2025 Base			FY 2025 OCO			FY 2025 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 - Fielding Cost	**-**	**-**	***92.473***	**-**	**-**	***28.043***	**-**	**-**	***18.844***	**-**	**-**	***12.239***	**-**	**-**	**-**	**-**	**-**	***12.239***
Support - Operational/Site Activation Cost																		
System Assembly, Installation and Checkout on Site	-	-	26.154	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Operational/Site Activation Cost	**-**	**-**	***26.154***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Peculiar Support Equipment Cost																		
Support and Handling Equipment	-	-	48.129	-	-	12.815	-	-	3.929	-	-	2.486	-	-	-	-	-	2.486
Subtotal: Support - Peculiar Support Equipment Cost	**-**	**-**	***48.129***	**-**	**-**	***12.815***	**-**	**-**	***3.929***	**-**	**-**	***2.486***	**-**	**-**	**-**	**-**	**-**	***2.486***
Support - Production Engineering Cost																		
Production Engineering	-	-	147.929	-	-	49.916	-	-	14.191	-	-	7.218	-	-	-	-	-	7.218
Subtotal: Support - Production Engineering Cost	**-**	**-**	***147.929***	**-**	**-**	***49.916***	**-**	**-**	***14.191***	**-**	**-**	***7.218***	**-**	**-**	**-**	**-**	**-**	***7.218***
Support - Program Management Cost																		
Government Management	-	-	27.757	-	-	3.369	-	-	3.436	-	-	3.575	-	-	-	-	-	3.575
Subtotal: Support - Program Management Cost	**-**	**-**	***27.757***	**-**	**-**	***3.369***	**-**	**-**	***3.436***	**-**	**-**	***3.575***	**-**	**-**	**-**	**-**	**-**	***3.575***
Support - System Engineering Cost																		
System Engineering	-	-	120.455	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - System Engineering Cost	**-**	**-**	***120.455***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - System Test and Evaluation Cost																		
Test and Evaluation Support	-	-	31.234	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - System Test and Evaluation Cost	**-**	**-**	***31.234***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support - Training Cost																		
Services	-	-	4.329	-	-	6.285	-	-	1.578	-	-	0.612	-	-	-	-	-	0.612
Subtotal: Support - Training Cost	**-**	**-**	***4.329***	**-**	**-**	***6.285***	**-**	**-**	***1.578***	**-**	**-**	***0.612***	**-**	**-**	**-**	**-**	**-**	***0.612***
Gross/Weapon System Cost	**5,403.435**	**478**	**2,582.842**	**8,097.940**	**83**	**672.129**	**6,401.071**	**28**	**179.230**	**7,938.700**	**10**	**79.387**	**-**	**-**	**-**	**7,938.700**	**10**	**79.387**

Exhibit P-5, Cost Analysis: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30	**P-1 Line Item Number / Title:** 6200C02901 / High Mobility Artillery Rocket System (HIMARS)	**Item Number / Title [DODIC]:** C03000 / HIMARS LAUNCHER
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Secondary Distribution		FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Army	Quantity	82	28	10	-	10
	Total Obligation Authority	665.359	179.230	79.387	-	79.387
ANG	Quantity	1	-	-	-	-
	Total Obligation Authority	6.770	-	-	-	-
Total: Secondary Distribution	**Quantity**	**83**	**28**	**10**	**-**	**10**
	Total Obligation Authority	**672.129**	**179.230**	**79.387**	**-**	**79.387**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30	P-1 Line Item Number / Title: 6200C02901 / High Mobility Artillery Rocket System (HIMARS)	Item Number / Title [DODIC]: C03000 / HIMARS LAUNCHER

Cost Elements	OCO	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
Launcher(†)		2019	Lockheed Martin M. F. C. Sys / Dallas Texas	SS / FPIF	Aviation & Missile Command	Jul 2019	Dec 2021	17	7,609.353	N		Jan 2019
Launcher(†)		2021	Lockheed Martin M. F. C. Sys / Dallas Texas	SS / FPIF	Aviation & Missile Command	Jul 2021	Oct 2023	4	5,430.250	N		Jan 2019
Launcher(†)		2022	Lockheed Martin M. F. C. Sys / Dallas Texas	SS / FFP	Aviation & Missile Command	Apr 2022	Jun 2024	56	7,302.871	N		Jan 2021
Launcher(†)		2023	Lockheed Martin M. F. C. Sys / Dallas Texas	SS / FPIF	Aviation & Missile Command	Apr 2023	Oct 2025	83	6,587.962	N		Jan 2021
Launcher(†)		2024	Lockheed Martin M. F. C. Sys / Dallas Texas	SS / FPIF	Aviation & Missile Command	Apr 2024	Oct 2025	28	4,901.857	N		Jan 2023
Launcher(†)		2025	Lockheed Martin M. F. C. Sys / Dallas Texas	SS / FPIF	Aviation & Missile Command	Apr 2025	Aug 2027	10	5,325.700	N		Jul 2024

(†) indicates the presence of a P-21

Remarks:
US Army had no funding for Army HIMARS launcher procurement in FY 2020, however there are 10 USMC HIMARS launchers and 18 FMS HIMARS launchers being produced by the prime contractor with no breaks in production. Due to a unique limitation with the Army's budget justification database, only rows that have a matching US ARMY manufacturer and FY will appear on the budget justification document.

Exhibit P-21, Production Schedule: PB 2025 Army		**Date:** March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30	**P-1 Line Item Number / Title:** 6200C02901 / High Mobility Artillery Rocket System (HIMARS)	**Item Number / Title [DODIC]:** C03000 / HIMARS LAUNCHER

Cost Elements (Units in Each)							Fiscal Year 2019												Fiscal Year 2020												BALANCE
							Calendar Year 2019												Calendar Year 2020												
OCO	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	
Launcher																															
Prior Years Deliveries: 399																															
	1	2019	ARMY	17	0	17										A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17
	1	2019	FMS (‡)	38	0	38										A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	38
	1	2019	MC (‡)	10	0	10										A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10
	1	**2019**	**Total**	**65**	**0**	**65**										**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**65**
	1	2021	ARMY	4	0	4																									4
	1	2021	FMS (‡)	11	0	11																									11
	1	2021	MC (‡)	6	0	6																									6
	1	**2021**	**Total**	**21**	**0**	**21**																									**21**
	1	2022	ARMY	56	0	56																									56
	1	2023	ARMY	83	0	83																									83
	1	2023	FMS (‡)	38	0	38																									38
	1	**2023**	**Total**	**121**	**0**	**121**																									**121**
	1	2024	ARMY	28	0	28																									28
	1	2025	ARMY	10	0	10																									10
	1	2025	FMS (‡)	86	0	86																									86
	1	**2025**	**Total**	**96**	**0**	**96**																									**96**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2025 Army		**Date:** March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30	**P-1 Line Item Number / Title:** 6200C02901 / High Mobility Artillery Rocket System (HIMARS)	**Item Number / Title [DODIC]:** C03000 / HIMARS LAUNCHER

Cost Elements (Units in Each)							Fiscal Year 2021												Fiscal Year 2022												BALANCE
							Calendar Year 2021												Calendar Year 2022												
OCO	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	
Launcher																															
Prior Years Deliveries: 399																															
	1	2019	ARMY	17	0	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	2	2	2	2	3	-	-	-	-	0
	1	2019	FMS (‡)	38	0	38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3	4	-	29
	1	2019	MC (‡)	10	0	10	-	-	-	-	-	-	-	-	-	-	1	5	4	-	-	-	-	-	-	-	-	-	-	-	0
	1	**2019**	**Total**	**65**	**0**	**65**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**1**	**5**	**4**	**-**	**6**	**2**	**2**	**2**	**2**	**3**	**2**	**3**	**4**	**-**	**29**
	1	2021	ARMY	4	0	4										A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
	1	2021	FMS (‡)	11	0	11										A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11
	1	2021	MC (‡)	6	0	6										A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6
	1	**2021**	**Total**	**21**	**0**	**21**										**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**21**
	1	2022	ARMY	56	0	56																			A -	-	-	-	-	-	56
	1	2023	ARMY	83	0	83																									83
	1	2023	FMS (‡)	38	0	38																									38
	1	**2023**	**Total**	**121**	**0**	**121**																									**121**
	1	2024	ARMY	28	0	28																									28
	1	2025	ARMY	10	0	10																									10
	1	2025	FMS (‡)	86	0	86																									86
	1	**2025**	**Total**	**96**	**0**	**96**																									**96**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2025 Army		**Date:** March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30	**P-1 Line Item Number / Title:** 6200C02901 / High Mobility Artillery Rocket System (HIMARS)	**Item Number / Title [DODIC]:** C03000 / HIMARS LAUNCHER

Cost Elements (Units in Each)							Fiscal Year 2023												Fiscal Year 2024												BALANCE
							Calendar Year 2023												Calendar Year 2024												
OCO	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	
Launcher																															
Prior Years Deliveries: 399																															
	1	2019	ARMY	17	17	0	-	-	-	-	-	-	-	-	-																0
	1	2019	FMS (‡)	38	9	29	-	2	4	4	4	4	4	4	3																0
	1	2019	MC (‡)	10	10	0	-	-	-	-	-	-	-	-	-																0
	1	**2019**	**Total**	**65**	**36**	**29**	**-**	**2**	**4**	**4**	**4**	**4**	**4**	**4**	**3**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**0**
	1	2021	ARMY	4	0	4	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-					0
	1	2021	FMS (‡)	11	0	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3	3	3					0
	1	2021	MC (‡)	6	0	6	-	-	-	-	-	-	-	-	-	-	-	4	2	-	-	-	-	-	-	-					0
	1	**2021**	**Total**	**21**	**0**	**21**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**4**	**4**	**2**	**-**	**-**	**2**	**3**	**3**	**3**	**-**	**-**	**-**	**-**	**0**
	1	2022	ARMY	56	0	56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	5	5	5	36
	1	2023	ARMY	83	0	83							A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	83
	1	2023	FMS (‡)	38	0	38							A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	38
	1	**2023**	**Total**	**121**	**0**	**121**							**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**121**
	1	2024	ARMY	28	0	28																			A -	-	-	-	-	-	28
	1	2025	ARMY	10	0	10																									10
	1	2025	FMS (‡)	86	0	86																									86
	1	**2025**	**Total**	**96**	**0**	**96**																									**96**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2025 Army | **Date:** March 2024

Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30

P-1 Line Item Number / Title: 6200C02901 / High Mobility Artillery Rocket System (HIMARS)

Item Number / Title [DODIC]: C03000 / HIMARS LAUNCHER

Cost Elements (Units in Each)							Fiscal Year 2025												Fiscal Year 2026												BALANCE
							Calendar Year 2025												Calendar Year 2026												
OCO	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	
Launcher																															
Prior Years Deliveries: 399																															
	1	2019	ARMY	17	17	0																									0
	1	2019	FMS (‡)	38	38	0																									0
	1	2019	MC (‡)	10	10	0																									0
	1	**2019**	**Total**	**65**	**65**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2021	ARMY	4	4	0																									0
	1	2021	FMS (‡)	11	11	0																									0
	1	2021	MC (‡)	6	6	0																									0
	1	**2021**	**Total**	**21**	**21**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2022	ARMY	56	20	36	5	5	4	-	6	6	6	4																	0
	1	2023	ARMY	83	0	83	-	-	-	-	-	-	-	-	-	-	-	-	8	8	8	8	7	-	-	-	-	3	8	8	25
	1	2023	FMS (‡)	38	0	38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	8	8	8	8	5	-	-	0
	1	**2023**	**Total**	**121**	**0**	**121**	-	-	-	-	-	-	-	-	-	-	-	-	**8**	**8**	**8**	**8**	**8**	**8**	**8**	**8**	**8**	**8**	**8**	**8**	**25**
	1	2024	ARMY	28	0	28	-	-	-	-	-	-	-	-	-	-	-	-	1	6	6	6	6	3							0
	1	2025	ARMY	10	0	10							A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10
	1	2025	FMS (‡)	86	0	86							A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	86
	1	**2025**	**Total**	**96**	**0**	**96**							-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**96**
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

Exhibit P-21, Production Schedule: PB 2025 Army | **Date:** March 2024

Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30

P-1 Line Item Number / Title: 6200C02901 / High Mobility Artillery Rocket System (HIMARS)

Item Number / Title [DODIC]: C03000 / HIMARS LAUNCHER

Cost Elements (Units in Each)							Fiscal Year 2027												Fiscal Year 2028												BALANCE
							Calendar Year 2027												Calendar Year 2028												
OCO	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	
Launcher																															
Prior Years Deliveries: 399																															
	1	2019	ARMY	17	17	0																									0
	1	2019	FMS (‡)	38	38	0																									0
	1	2019	MC (‡)	10	10	0																									0
	1	**2019**	**Total**	**65**	**65**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2021	ARMY	4	4	0																									0
	1	2021	FMS (‡)	11	11	0																									0
	1	2021	MC (‡)	6	6	0																									0
	1	**2021**	**Total**	**21**	**21**	**0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2022	ARMY	56	56	0																									0
	1	2023	ARMY	83	58	25	8	8	8	1																					0
	1	2023	FMS (‡)	38	38	0	-	-	-	-																					0
	1	**2023**	**Total**	**121**	**96**	**25**	**8**	**8**	**8**	**1**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0**
	1	2024	ARMY	28	28	0																									0
	1	2025	ARMY	10	0	10	-	-	-	-	-	-	-	-	-	-	7	3	-	-	-	-	-	-	-	-	-	-	-	-	0
	1	2025	FMS (‡)	86	0	86	-	-	-	-	-	-	-	-	-	-	-	5	8	8	8	8	8	8	8	8	8	5	1	3	0
	1	**2025**	**Total**	**96**	**0**	**96**	-	-	-	-	-	-	-	-	-	-	**7**	**8**	**8**	**8**	**8**	**8**	**8**	**8**	**8**	**8**	**5**	**1**	**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 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30	**P-1 Line Item Number / Title:** 6200C02901 / High Mobility Artillery Rocket System (HIMARS)	**Item Number / Title [DODIC]:** C03000 / HIMARS LAUNCHER

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Year)			Procurement Leadtime (Months)							
					Initial				Reorder			
		MSR For 2025	1-8-5 For 2025	MAX For 2025	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 M. F. C. Sys - Dallas Texas	24	48	96	8	6	26	32	0	6	26	32

Remarks:
An increase in production capacity from 60 to 72 launchers per year will occur in February 2025. An additional increase in production capacity from 72 to 96 launchers per year will occur in October 2025.

(‡) 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 2025 Army	Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A: Missile Procurement, Army / BA 02: Other Missiles / BSA 30: Anti-Tank/ Assault Missile Sys	**P-1 Line Item Number / Title:** 6472C98510 / ARMY TACTICAL MSL SYS (ATACMS) - SYS SUM

ID Code (A=Service Ready, B=Not Service Ready):	Program Elements for Code B Items: N/A	Other Related Program Elements: 0203802A

Line Item MDAP/MAIS Code: N/A

Resource Summary	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	To Complete	Total
Procurement Quantity *(Units in Each)*	1,575	-	-	-	-	-	-	-	-	-	-	1,575
Gross/Weapon System Cost *($ in Millions)*	1,577.021	-	7.307	3.280	-	3.280	-	-	-	-	-	1,587.608
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	1,577.021	-	7.307	3.280	-	3.280	-	-	-	-	-	1,587.608
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**1,577.021**	**-**	**7.307**	**3.280**	**-**	**3.280**	**-**	**-**	**-**	**-**	**-**	**1,587.608**
(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)*	1,001.283	-	-	-	-	-	-	-	-	-	-	1,008.005

Description:

Army Tactical Missile System (ATACMS) is the United States (U.S.) Army's primary 24/7, all weather, and surface-to-surface artillery precision missile used by current and future Combatant Commanders to shape the battlefield with long-range fires against hard and soft stationary targets in open, complex, and urban environments. The missile provides the Combatant Commanders with a 24/7 all-weather 300 kilometers (km) long-range fires capability to attack high-payoff, time-sensitive targets without placing aircraft and crews at risk. It's precision accuracy, along with the absence of potential duds and reduced lethal radii, mitigate the warfighter's collateral damage concerns against hard and soft targets in complex and urban environments.

Secondary Distribution		FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029
Army	Quantity	-	-	-	-	-	-	-	-	-
	Total Obligation Authority	-	7.307	3.280	-	3.280	-	-	-	-
Total: Secondary Distribution	**Quantity**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
	Total Obligation Authority	**-**	**7.307**	**3.280**	**-**	**3.280**	**-**	**-**	**-**	**-**

Justification:

FY 2025 Base procurement dollars in the amount of $3.280 million will be used for the remaining delivery costs to include the Production Verification Test (PVT), quality inspections, production validation, and performance verification analysis of the missiles procured on the FY 2021 contract.

The funding decrease in FY 2025 from FY 2024 reflects the completion of funding required to deliver and field previously procured US ATACMS missiles.

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

Exhibit P-40, Budget Line Item Justification: PB 2025 Army	Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A: Missile Procurement, Army / BA 02: Other Missiles / BSA 30: Anti-Tank/ Assault Missile Sys	**P-1 Line Item Number / Title:** 6870C88001 / LETHAL MINIATURE AERIAL MISSILE SYSTEM (LMAMS)

ID Code (A=Service Ready, B=Not Service Ready):	Program Elements for Code B Items: N/A	Other Related Program Elements: 0203802A

Line Item MDAP/MAIS Code: N/A

Resource Summary	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	To Complete	Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	311.606	37.937	-	-	-	-	-	-	-	-	-	349.543
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	311.606	37.937	-	-	-	-	-	-	-	-	-	349.543
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**311.606**	**37.937**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**349.543**
(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:

Lethal Miniature Aerial Missile System (LMAMS) is a single man-portable/operable, light-weight organic, beyond line-of-sight, precision guided, loitering aerial missile system capable of locating and engaging obscured and/or fleeting enemy targets who otherwise cannot be engaged by typical direct fire weapon systems. Front and Side Look High Resolution Electro-Optical (day) and Front Look Infrared (night) cameras allow the Warfighter to have eyes on the target for positive identification. LMAMS Wave-Off capability allows the operator to wave-off or re-direct the LMAMS flight path prior to impact, if necessary. The system is comprised of a fire control unit, launcher, missile, and a modular payload capable of high lethality against unprotected Combatant Personnel and producing casualties against Personnel in Soft Skinned Vehicles. LMAMS has the ability to be employed in less than two minutes.

Secondary Distribution		FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029
Army	Quantity	-	-	-	-	-	-	-	-	-
	Total Obligation Authority	37.937	-	-	-	-	-	-	-	-
Total: Secondary Distribution	**Quantity**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
	Total Obligation Authority	**37.937**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Justification:
LMAMS has no FY 2025 funding.

In accordance with Section 1815 of the FY08 National Defense Authorization Act (P.L. 110-181), this item is necessary for use by the active and reserve components of the Armed Forces for homeland defense missions, domestic emergency responses, and providing military support to civil authorities.

Exhibit P-40, Budget Line Item Justification: PB 2025 Army	Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A: Missile Procurement, Army / BA 02: Other Missiles / BSA 30: Anti-Tank/ Assault Missile Sys	**P-1 Line Item Number / Title:** 6872C91500 / FAMILY OF LOW ALTITUDE UNMANNED SYSTEMS

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

Line Item MDAP/MAIS Code: N/A

Resource Summary	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	To Complete	Total
Procurement Quantity *(Units in Each)*	-	-	-	31	-	31	-	-	-	-	-	31
Gross/Weapon System Cost *($ in Millions)*	-	-	-	120.599	-	120.599	-	-	-	-	-	120.599
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	-	-	-	120.599	-	120.599	-	-	-	-	-	120.599
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**-**	**-**	**-**	**120.599**	**-**	**120.599**	**-**	**-**	**-**	**-**	**-**	**120.599**
(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)*	-	-	-	3,890.290	-	3,890.290	-	-	-	-	-	3,890.290

Description:

BLI 6872C91500 / FAMILY OF LOW ALTITUDE UNMANNED SYSTEMS is a new start in FY 2025.
SSN C91521 / LOW ALTITUDE STALKING AND STRIKE ORDNANCE (LASSO) is a new start within the FAMILY OF LOW ALTITUDE UNMANNED SYSTEMS program in FY 2025

Family of Low Altitude Umanned Systems (C91500) is a summary budget line containing a family of semi-autonomous (human-in-the-loop) unmanned aerial systems that improves the Infantry Brigade Combat Team (IBCT) lethality in terms of stand-off and destruction against dismounted formations, armored vehicles, and tanks. The project currently includes the following program:

C91521 (Low Altitude Stalking and Strike Ordnance (LASSO)) - The LASSO program acquires the capability to meet the Lethal Unmanned Systems (LUS) Directed Requirement (DR) dated 09 December 2022. Infantry Brigade Combat Teams (IBCTs) lack adequate proportional organic capabilities at echelon to apply immediate, point, long range, and direct fire effects to destroy tanks, light armored vehicles, hardened targets, defilade, and personnel targets, while producing minimal collateral damage in complex terrain in all environmental conditions. The goal of the LASSO program is to make Infantry Brigades as lethal as Armored Brigades. The LASSO is a day/night capable, lightweight, unmanned aerial anti-tank ordnance, man-portable weapon that consists of an All-Up Round (AUR) and Fire Control System (FCS). The AUR includes the launch/delivery system and payload. The FCS consists of the Fire Control Unit (FCU), ground data link/terminal (GDT), and any other ancillary equipment and is suitable for all operational environments. LASSO can range less than or equal to 20km (straight line with auxiliary antenna) with a flight endurance that enables the Soldier to make multiple orbits within the IBCT typically assigned battlespace, to acquire and attack targets within and beyond current crew served and small arms fire. The range/endurance enables the unit to utilize reach back capability and maximize standoff. The capability enables precision engagement against near peer tanks, armored vehicles, dismounted formations, and reinforced/protected positions, provided the Soldier stand-off from enemy fires, significantly reducing risk to the Soldier. Unlike existing direct and indirect fire weapon systems, LASSO's discreet payload and unique capability delivers Soldiers the ability to abort against targets in a dynamic situation (e.g., use of human shields) or prosecute targets that would have been deemed non-viable in past due to the higher collateral damage associated with alternative munitions. The LASSO base capability will be optimized to defeat tanks rapidly and precisely for IBCTs. Follow on increments will support future capabilities for company and below echelons. Future increments will focus on additional range increases, enhanced lethality, and advanced payload options (personnel, hard sites, etc.).

Funding in this budget request would procure the device indicated above and is aligned with the Directed Requirement (DR) for Lethal Unmanned Systems for Infantry Brigade Combat Team (IBCT) signed by the Army Futures Command (AFC) Commander on 9 December 2022. The DR addresses the Maneuver Center of Excellence (MCoE) Commander's approved IBCT Gap 7 (Lethality) and Gap 10 (IBCT Fires).

Exhibit P-40, Budget Line Item Justification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A: Missile Procurement, Army / BA 02: Other Missiles / BSA 30: Anti-Tank/ Assault Missile Sys	**P-1 Line Item Number / Title:** 6872C91500 / FAMILY OF LOW ALTITUDE UNMANNED SYSTEMS	
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A		

Secondary Distribution		FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029
Army	Quantity	-	-	31	-	31	-	-	-	-
	Total Obligation Authority	-	-	120.599	-	120.599	-	-	-	-
Total: Secondary Distribution	**Quantity**	**-**	**-**	**31**	**-**	**31**	**-**	**-**	**-**	**-**
	Total Obligation Authority	**-**	**-**	**120.599**	**-**	**120.599**	**-**	**-**	**-**	**-**

Exhibit P-40, Budget Line Item Justification: PB 2025 Army	Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A: Missile Procurement, Army / BA 02: Other Missiles / BSA 30: Anti-Tank/ Assault Missile Sys	**P-1 Line Item Number / Title:** 6872C91500 / FAMILY OF LOW ALTITUDE UNMANNED SYSTEMS

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

Line Item MDAP/MAIS Code: N/A

Exhibits Schedule					Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 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	C91521 / LOW ALTITUDE STALKING AND STRIKE ORDNANCE (LASSO)				- / -	- / -	- / -	31 / 120.599	- / -	31 / 120.599
P-40	**Total Gross/Weapon System Cost**				**- / -**	**- / -**	**- / -**	**31 / 120.599**	**- / -**	**31 / 120.599**

*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 2025 Base procurement dollars, in the amount of $120.599 million, supports the procurement of 54 LASSO production systems. A LASSO production system is comprised of 1 Fire Control Unit (FCU), 8 All Up Rounds (AURs), and 2 Recon, Surveillance and Target Acquisition (RSTA) components.

FY25 funding in the amount of $120.599 million is in support of the Pacific Defense Initiative.

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

Exhibit P-5, Cost Analysis: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30	**P-1 Line Item Number / Title:** 6872C91500 / FAMILY OF LOW ALTITUDE UNMANNED SYSTEMS	**Item Number / Title [DODIC]:** C91521 / LOW ALTITUDE STALKING AND STRIKE ORDNANCE (LASSO)
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Resource Summary	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Procurement Quantity *(Units in Each)*	-	-	-	31	-	31
Gross/Weapon System Cost *($ in Millions)*	-	-	-	120.599	-	120.599
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	-	-	-	120.599	-	120.599
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**-**	**-**	**-**	**120.599**	**-**	**120.599**
(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)*	-	-	-	3,890.290	-	3,890.290

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

Cost Elements	Prior Years			FY 2023			FY 2024			FY 2025 Base			FY 2025 OCO			FY 2025 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																		
Fire Control Unit (FCU) Manufacturing	-	-	-	-	-	-	-	-	-	68.815	54	3.716	-	-	-	68.815	54	3.716
All Up Round (AUR) Manufacturing	-	-	-	-	-	-	-	-	-	200.747	434	87.124	-	-	-	200.747	434	87.124
Recon, Surveillance, and Target Acquisition (RSTA) Manufacturing	-	-	-	-	-	-	-	-	-	52.757	144	7.597	-	-	-	52.757	144	7.597
Government Program Management	-	-	-	-	-	-	-	-	-	-	-	9.427	-	-	-	-	-	9.427
System Test and Evaluation	-	-	-	-	-	-	-	-	-	-	-	5.784	-	-	-	-	-	5.784
Support Equipment	-	-	-	-	-	-	-	-	-	-	-	1.000	-	-	-	-	-	1.000
Fielding	-	-	-	-	-	-	-	-	-	-	-	5.191	-	-	-	-	-	5.191
Software	-	-	-	-	-	-	-	-	-	-	-	0.760	-	-	-	-	-	0.760
Subtotal: Recurring Cost	-	-	-	-	-	-	-	-	-	-	-	*120.599*	-	-	-	-	-	*120.599*
Subtotal: Flyaway Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***120.599***	**-**	**-**	**-**	**-**	**-**	***120.599***
Gross/Weapon System Cost	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**3,890.290**	**31**	**120.599**	**-**	**-**	**-**	**3,890.290**	**31**	**120.599**

Remarks:
FY 2025 quantities are actually 54 for the FCU not 31 as stated in the P-40. This difference is because there was an added amount to the FY 2025 funding line after the COMPO data call to which the quantities are usually updated for the P form.

Exhibit P-5, Cost Analysis: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 02 / 30	**P-1 Line Item Number / Title:** 6872C91500 / FAMILY OF LOW ALTITUDE UNMANNED SYSTEMS	**Item Number / Title [DODIC]:** C91521 / LOW ALTITUDE STALKING AND STRIKE ORDNANCE (LASSO)
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Secondary Distribution		FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Army	Quantity	-	-	31	-	31
	Total Obligation Authority	-	-	120.599	-	120.599
Total: Secondary Distribution	**Quantity**	**-**	**-**	**31**	**-**	**31**
	Total Obligation Authority	**-**	**-**	**120.599**	**-**	**120.599**

Exhibit P-40, Budget Line Item Justification: PB 2025 Army	Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A: Missile Procurement, Army / BA 03: Modification of Missiles / BSA 10: Modifications	**P-1 Line Item Number / Title:** 0962C50700 / Patriot Mods

ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** 0607865A

Line Item MDAP/MAIS Code: N/A

Resource Summary	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	To Complete	Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	5,333.999	462.959	212.247	171.958	-	171.958	760.673	1,821.040	1,004.129	832.309	Continuing	Continuing
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	5,333.999	462.959	212.247	171.958	-	171.958	760.673	1,821.040	1,004.129	832.309	Continuing	Continuing
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**5,333.999**	**462.959**	**212.247**	**171.958**	**-**	**171.958**	**760.673**	**1,821.040**	**1,004.129**	**832.309**	**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 Thousands)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Thousands)*	-	-	-	-	-	-	-	-	-	-	-	-

Description:

This funding line is a key enabler of the Army Modernization Priorities in support of Air and Missile Defense.

The PATRIOT Mods program implements critical capability, readiness and sustainability modifications to the weapon system, maintains Integrated Logistics Support, and supports materiel solutions to counter cybersecurity and electronic warfare shortcomings to all elements of the Lower Tier Battle Space. Required modifications are identified through various means to include: validated requirement documents such as the Capability Production Document (CPD), Capabilities Development Document (CDD), and the Operational Needs Statement (ONS); material changes supported by improved operational effectiveness as identified in the PATRIOT Product Improvement Program (PIP); material deficiencies identified in the field; obsolescence mitigation; emerging technologies; software improvements related to warfighter machine and crew interface requirements and communication upgrades.

Modifications outlined below are critical to maintain capabilities in the field for enduring PATRIOT components, or are critical in support of the transition to an Army Integrated Air and Missile Defense (AIAMD) in convergence efforts with the Integrated Battle Command System (IBCS).

FY 2025 PATRIOT Mods funding supports International Engineering Services Program (IESP); Integrated Logistics Support (ILS); US Unique Engineering Services (ES); System Engineering and Technical Analysis activities supporting Reliability, Availability, and Maintainability (RAM) Mods; Recapitalization (RECAP); Battery Command Post/ Tactical Command System /Computer Software Module (BCP/TCS/ CSM) Mod; Communications Obsolescence Upgrade, Assured Position, Navigation, and Timing (APNT), continued unit ONS fielding support while awaiting the Army standard solution, and Report Rocket Classification.

1. RAM modifications provide resolution to field failures which are identified through component analysis, field data collection, obsolescence issues and emerging technologies which are prioritized based on readiness and Operations and Support (O&S) impacts. This effort includes the engineering, acquisition, qualification testing, installation, technical support and training device upgrades associated with modification and design changes which are essential to stabilize the system at the highest readiness posture available and reduction of O&S. Kit quantity is based on expected Engineering Change Proposals (ECPs) to be applied to Major End Items (MEIs). Quantities will be procured at an optimized rate utilizing price advantage created through contract negotiation, other service procurement, and/or foreign military sales into a buy-to-budget procurement strategy.

2. Recapitalization (RECAP) Modifications (1 battalion/year) include critical upgrades including but not limited to: Family of Medium Tactical Vehicles (FMTV), PATRIOT-unique prime mover obsolescence mitigation, Depot Maintenance Plant Equipment (DMPE), Harmonic Generator Kits, Post Deployment Build 8.1 (PDB-8.1) and Hardware (H/W), Cryptographic Modernization Kits, Missile Segment Enhancement

Exhibit P-40, Budget Line Item Justification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A: Missile Procurement, Army / BA 03: Modification of Missiles / BSA 10: Modifications	P-1 Line Item Number / Title: 0962C50700 / Patriot Mods	
ID Code (A=Service Ready, B=Not Service Ready):	Program Elements for Code B Items: N/A	Other Related Program Elements: 0607865A
Line Item MDAP/MAIS Code: N/A		

(MSE) Launching station upgrades; Radar Digital Sidelobe Canceller upgrade, Radar Weapons Control Interface Unit (RWCIU) obsolescence mitigation, Radar Search/Track Microwave Front Ends modernization, Radar Peripheral Electronics Assembly (PEA) box modernization, Electronic Power Plant (EPP) obsolescence mitigation, and Cooling Liquid Electron Tube (CLET) kits. These modifications are synchronized within the RECAP program. RECAP is a battalion set, resulting in a more supportable, reliable, and capable unit in the force.

3. Digital Exciter (DEX) is an obsolescence mitigation effort to the Patriot Radar's Analog Exciter (AEX). Current AEX design production will be suspended by EOY 2023. This effort will leverage the FMS-funded DEX obsolescence mitigation effort to qualify and field to the USA. 20 total DEX Kits will be produced to ensure the operational Patriot capability is able to be retained until full divestment by LTAMDS.

4. Communications Obsolescence: Task is to replace obsolete PATRIOT communications equipment that is no longer supportable, with modern communications equipment for four PATRIOT Battalions. The fielded PATRIOT communications architecture utilizes obsolete serial technology that is no longer producible or repairable. This process requires modernization at battalion (BN) level to prevent breaking intra-BN communications, addresses the BN specific architecture to facilitate modern external and external communications. These measures provide an interim solution until transition to fleet-wide AIAMD system architecture is achieved, and is an essential step to keep the remainder of the fleet viable until it is fully replaced with AIAMD components.

5. The Air Defense Interrogator (ADI) TPX-57 uses an Interrogator Reply Processor (IRP) card that is obsolete. The IRP card does not allow for software/hardware upgrades to the ADI. Once the spares in the field are absorbed the radar will become non mission capable (NMC). To mitigate the obsolescence and to be compliant to the Position, Navigation, and Timing (PNT) Reference Architecture (RA) v1.0, Patriot will begin integration of the AN/TPX-57A(V)1 Identify Friend or Foe (IFF) interrogator which was defined in the Patriot Assured PNT Strategy document to be the next generation upgrade for the ADI TPX. The AN/TPX-57A(V)1 will use an M-Code Global Positioning System (GPS) Receiver and standard Fixed Reception Pattern Antenna (FRPA). The AN/TPX-57A(V)1 allows for potential upgrades, such as an Anti-Jam antenna and Alternate Navigation (AltNav).

7. The Battery Command Post/Tactical Command System/Computer Software Module (BCP/TCS/CSM) effort continues the development of the Capabilities Development Document (CDD) required Battle Management, Command, Control, Communications, Computers, and Intelligence (BMC4I) capability to maintain compatibility with tactical software enhancements, while enhancing and improving the defense design and planning capabilities for the PATRIOT warfighter. This includes systems engineering, software requirements, software design/code/test and independent validation and verification testing. This effort also provides Integrated Logistics Support, required due to the large amount of Commercial-Off-The-Shelf components, of the 62 Battery Command Posts and 17 Tactical Command Systems. Additionally, this effort supports the BCP/TCS/CSM fielding upgrades for each PATRIOT Post Deployment Build update. Note: Quantities procured and installed in prior years.

8. The Tactical Planner Workstation Augmentation Support provides for Subject Matter Expert training augmentation to assist in training the Schoolhouse trainers (Train the Trainers) with advanced concepts, capabilities and processes for training the full capabilities and uses of the Tactical Planner Workstation (TPW) software for the Schoolhouse and Deployed Units. This training is an augmentation to the NET training enabling trainers to receive advanced training for full capability of the TPW software.

9. PATRIOT's IESP is a US chartered multi-national cost sharing program which allows the current 17 FMS partners to contribute toward common, non-RDTE engineering activities required to sustain PATRIOT capability. This cost share program structure is at a ratio of 2:1 FMS dollars to USD investment. Consolidated funds provide essential engineering services toward enhancing PATRIOT fleet readiness for both the United States Army and International partners. Significant cost avoidance is achieved by sharing expenses that would otherwise be fully funded by the United States to achieve the same result.

10. Logistics Recurring includes all aspects of Integrated Logistics Support (ILS) management, e.g., maintenance support, facilities, personnel, training, testing, and fielding.

11. Report Rocket Classification: The modern Air and Missile Defense environment contains a wide variety and large quantities of TBM and rocket threats. This task provides situational awareness for operators and allows for greater efficiency in management of interceptor inventories in the complex AMD environment.

13. Patriot Multi-Echelon Training (PMET): The PATRIOT Weapons System uses tactical equipment and training aids, devices, simulators, and simulations (TADSS) to conduct multi-level training for both operators and maintenance personnel. This includes both hardware devices and software programs utilized to include; the Patriot Maintenance Trainer (PMT), Reconfigurable Table Top Trainer (RT3) and the Patriot Multi-Echelon Training (PMET).

Exhibit P-40, Budget Line Item Justification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A: Missile Procurement, Army / BA 03: Modification of Missiles / BSA 10: Modifications	**P-1 Line Item Number / Title:** 0962C50700 / Patriot Mods	
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** 0607865A
Line Item MDAP/MAIS Code: N/A		

25. Assured Position, Navigation and Timing (PNT) (Mod Item 25 of 28) - Purchases integrated Project Manager (PM) PNT M-code capable hardware for integration on Patriot Major End Items (MEI). Effort supports mandated FY 2011 National Defense Authorization Act; public law 111-383 Sec. 913.

27. The PATRIOT Launching Station is a mobile tactical element of the PATRIOT Firing Battery. It is used to transport, aim, and launch various types of PATRIOT family guided missiles.

28. Additional Battalion of Warfighting Capability: Funding provides for the required PATRIOT Ground Support Equipment to include PATRIOT Launching Stations to support fielding of the additional Battalions.

Secondary Distribution		FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029
Army	Quantity	-	-	-	-	-	-	-	-	-
	Total Obligation Authority	462.959	212.247	171.958	-	171.958	760.673	1,821.040	1,004.129	832.309
Total: Secondary Distribution	**Quantity**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
	Total Obligation Authority	**462.959**	**212.247**	**171.958**	**-**	**171.958**	**760.673**	**1,821.040**	**1,004.129**	**832.309**

Exhibit P-40, Budget Line Item Justification: PB 2025 Army	**Date:** March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A: Missile Procurement, Army / BA 03: Modification of Missiles / BSA 10: Modifications	**P-1 Line Item Number / Title:** 0962C50700 / Patriot Mods

ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** 0607865A

Line Item MDAP/MAIS Code: N/A

Exhibits Schedule					Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*
P-3a	C50700 / Patriot Mods (Various)				- / 5,333.999	- / 462.959	- / 212.247	- / 171.958	- / -	- / 171.958
P-40	**Total Gross/Weapon System Cost**				**- / 5,333.999**	**- / 462.959**	**- / 212.247**	**- / 171.958**	**- / -**	**- / 171.958**

Exhibits Schedule					FY 2026	FY 2027	FY 2028	FY 2029	To Complete	Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*
P-3a	C50700 / Patriot Mods (Various)				- / 760.673	- / 1,821.040	- / 1,004.129	- / 832.309	Continuing	Continuing
P-40	**Total Gross/Weapon System Cost**				**- / 760.673**	**- / 1,821.040**	**- / 1,004.129**	**- / 832.309**	**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:
FY 2025 procurement dollars in the amount of $171.958 million support the modifications for Reliability, Availability, and Maintainability Modifications (RAM Mods), Recapitalization (RECAP), Battery Command Post/ Tactical Command System/ Computer Software Module (BCP/TCS/CSM), PATRIOT Radar Digital Exciter, Report Rocket Classification, Assured PNT, the Tactical Planner Workstation Augmentation, and Communications Obsolescence. FY 2025 procurement dollars will also fund the Air Defense Interrogator (ADI) TPX 57 Obsolescence, IESP, system engineering, program management, launcher hardware and logistics support.

Funding decrease from FY 2024 to FY 2025 of $40.289 million results from realigning PDI - Modernized and Strengthened Presence (BPD1) to BASE and other program elements.

Note: The FY 2023 actuals for base include $199.270 million emergency supplemental funding to support the procurement of replacement for a Radar, Launching Stations, and a Single Board Computer (funding added to the Communication Obsolesce line) transferred to Ukraine in support of the international effort to counter Russian aggression.

Exhibit P-3a, Individual Modification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 03 / 10	**P-1 Line Item Number / Title:** 0962C50700 / Patriot Mods	**Modification Number / Title:** C50700 / Patriot Mods
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Resource Summary	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	To Complete	Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	5,333.999	462.959	212.247	171.958	-	171.958	760.673	1,821.040	1,004.129	832.309	Continuing	Continuing
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	5,333.999	462.959	212.247	171.958	-	171.958	760.673	1,821.040	1,004.129	832.309	Continuing	Continuing
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**5,333.999**	**462.959**	**212.247**	**171.958**	**-**	**171.958**	**760.673**	**1,821.040**	**1,004.129**	**832.309**	**Continuing**	**Continuing**
(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 PATRIOT weapon system modernization program implements modifications to the weapon system and maintains Integrated Logistics Support. Required modifications are identified through various means, including the following: validated requirements documents such as Capability Production Documents and Operational Needs Statements; material changes identified in the PATRIOT Product Improvement Program (PIP); material deficiencies identified in the field; obsolescence issues; crew interface and communications upgrades.

Note: The FY 2023 actuals for base include $199.270 million emergency supplemental funding to support the procurement of replacement for a Radar, Launching Stations, and a Single Board Computer (funding added to the Communication Obsolesce line) transferred to Ukraine in support of the international effort to counter Russian aggression.

Secondary Distribution		FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029
Army	Quantity	-	-	-	-	-	-	-	-	-
	Total Obligation Authority	462.959	212.247	171.958	-	171.958	760.673	1,821.040	1,004.129	832.309
Total: Secondary Distribution	**Quantity**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
	Total Obligation Authority	**462.959**	**212.247**	**171.958**	**-**	**171.958**	**760.673**	**1,821.040**	**1,004.129**	**832.309**

Exhibit P-3a, Individual Modification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 03 / 10	P-1 Line Item Number / Title: 0962C50700 / Patriot Mods	Modification Number / Title: C50700 / Patriot Mods
ID Code (A=Service Ready, B=Not Service Ready) :	MDAP/MAIS Code:	
Models of Systems Affected: Various	Modification Type: Various	Related RDT&E PEs:

Financial Plan	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	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 29: RAM Mods												
A Kits												
Recurring												
Kit Quantity	7,232 / 773.589	136 / 21.996	115 / 17.737	87 / 13.925	- / -	87 / 13.925	103 / 16.558	137 / 22.257	110 / 19.771	142 / 26.283	Continuing	Continuing
Training	- / 143.666	- / 5.107	- / 4.315	- / 3.387	- / -	- / 3.387	- / 4.028	- / 5.528	- / 6.525	- / 6.720	Continuing	Continuing
Training Equipment	- / 42.626	- / 4.572	- / 3.356	- / 2.635	- / -	- / 2.635	- / 3.383	- / 4.164	- / 5.075	- / 5.227	Continuing	Continuing
Support Equipment	- / 87.942	- / 9.648	- / 8.149	- / 6.398	- / -	- / 6.398	- / 7.608	- / 10.112	- / 12.326	- / 12.696	Continuing	Continuing
Fielding Support and NET	- / 152.345	- / 13.321	- / 12.943	- / 10.161	- / -	- / 10.161	- / 12.333	- / 16.059	- / 12.819	- / 13.204	Continuing	Continuing
Integrated Logistics Support	- / 17.402	- / 2.102	- / 1.438	- / 1.129	- / -	- / 1.129	- / 1.343	- / 2.384	- / 2.175	- / 2.240	Continuing	Continuing
Subtotal: Recurring	*7,232 / 1,217.570*	*136 / 56.746*	*115 / 47.938*	*87 / 37.635*	*- / -*	*87 / 37.635*	*103 / 45.253*	*137 / 60.504*	*110 / 58.691*	*142 / 66.370*	*Continuing*	*Continuing*
Subtotal: RAM Mods	*7,232 / 1,217.570*	*136 / 56.746*	*115 / 47.938*	*87 / 37.635*	*- / -*	*87 / 37.635*	*103 / 45.253*	*137 / 60.504*	*110 / 58.691*	*142 / 66.370*	*Continuing*	*Continuing*
Modification Item 2 of 29: Recapitalization												
A Kits												
Recurring												
Kit Quantity	19 / 301.957	1 / 10.381	1 / 11.070	1 / 12.047	- / -	1 / 12.047	1 / 12.449	1 / 7.652	1 / 7.532	1 / 13.207	Continuing	Continuing
Integrated Logistics Support	- / 23.458	- / 0.920	- / 0.797	- / 1.200	- / -	- / 1.200	- / 1.166	- / 1.006	- / 0.920	- / 0.929	Continuing	Continuing
Subtotal: Recurring	*19 / 325.415*	*1 / 11.301*	*1 / 11.867*	*1 / 13.247*	*- / -*	*1 / 13.247*	*1 / 13.615*	*1 / 8.658*	*1 / 8.452*	*1 / 14.136*	*Continuing*	*Continuing*
Subtotal: Recapitalization	*19 / 325.415*	*1 / 11.301*	*1 / 11.867*	*1 / 13.247*	*- / -*	*1 / 13.247*	*1 / 13.615*	*1 / 8.658*	*1 / 8.452*	*1 / 14.136*	*Continuing*	*Continuing*
Modification Item 3 of 29: PATRIOT Radar Digital Exciter (DEX)												
A Kits												
Recurring												
PATRIOT Radar Digital Exciter (DEX)	- / -	- / 13.203	- / 13.251	- / 13.730	- / -	- / 13.730	- / 14.317	- / 14.511	- / 14.639	- / 15.295	Continuing	Continuing
Subtotal: Recurring	*- / -*	*- / 13.203*	*- / 13.251*	*- / 13.730*	*- / -*	*- / 13.730*	*- / 14.317*	*- / 14.511*	*- / 14.639*	*- / 15.295*	*Continuing*	*Continuing*
Subtotal: PATRIOT Radar Digital Exciter (DEX)	*- / -*	*- / 13.203*	*- / 13.251*	*- / 13.730*	*- / -*	*- / 13.730*	*- / 14.317*	*- / 14.511*	*- / 14.639*	*- / 15.295*	*Continuing*	*Continuing*
Modification Item 4 of 29: Communications Obsolescence												
A Kits												
Recurring												
Kits	4 / 95.556	- / 16.918	- / 2.000	1 / 22.612	- / -	1 / 22.612	- / 3.332	- / 2.036	- / 1.686	- / 10.041	Continuing	Continuing

Exhibit P-3a, Individual Modification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 03 / 10	**P-1 Line Item Number / Title:** 0962C50700 / Patriot Mods	**Modification Number / Title:** C50700 / Patriot Mods
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	
Models of Systems Affected: Various	**Modification Type:** Various	**Related RDT&E PEs:**

Financial Plan	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	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)*
Subtotal: Recurring	*4 / 95.556*	*- / 16.918*	*- / 2.000*	*1 / 22.612*	*- / -*	*1 / 22.612*	*- / 3.332*	*- / 2.036*	*- / 1.686*	*- / 10.041*	*Continuing*	*Continuing*
Subtotal: Communications Obsolescence	*4 / 95.556*	*- / 16.918*	*- / 2.000*	*1 / 22.612*	*- / -*	*1 / 22.612*	*- / 3.332*	*- / 2.036*	*- / 1.686*	*- / 10.041*	*Continuing*	*Continuing*
Modification Item 5 of 29: ADI TPX 57 Obsolescence												
A Kits												
Non-Recurring												
ADI TPX	- / -	- / 2.000	- / 2.153	- / 9.000	- / -	- / 9.000	- / 7.565	- / 2.808	- / 2.825	- / -	- / -	- / 26.351
Subtotal: Non-Recurring	*- / -*	*- / 2.000*	*- / 2.153*	*- / 9.000*	*- / -*	*- / 9.000*	*- / 7.565*	*- / 2.808*	*- / 2.825*	*- / -*	*- / -*	*- / 26.351*
Subtotal: ADI TPX 57 Obsolescence	*- / -*	*- / 2.000*	*- / 2.153*	*- / 9.000*	*- / -*	*- / 9.000*	*- / 7.565*	*- / 2.808*	*- / 2.825*	*- / -*	*- / -*	*- / 26.351*
Modification Item 6 of 29: Dismounted Information Coordination Central												
B Kits												
Non-Recurring												
Dismounted Information Coordination Cent	3 / 30.346	5 / 24.728	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	8 / 55.074
Subtotal: Non-Recurring	*3 / 30.346*	*5 / 24.728*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*8 / 55.074*
Subtotal: Dismounted Information Coordination Central	*3 / 30.346*	*5 / 24.728*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*8 / 55.074*
Modification Item 7 of 29: BCP/TCS/CSM												
A Kits												
Recurring												
Engineering Change Orders	- / 6.695	- / 0.590	- / 0.590	- / 0.810	- / -	- / 0.810	- / 0.832	- / 0.830	- / 0.830	- / 0.903	Continuing	Continuing
Fielding Support	- / 9.859	- / 0.534	- / 0.534	- / 0.980	- / -	- / 0.980	- / 0.735	- / 0.637	- / 0.650	- / 0.669	Continuing	Continuing
Obsolescence/Tech Refresh	- / 2.613	- / 0.164	- / 0.160	- / 0.500	- / -	- / 0.500	- / 0.210	- / 0.295	- / 0.200	- / 0.256	Continuing	Continuing
Software/Systems Engineering	- / 34.580	- / 0.434	- / 0.430	- / 0.987	- / -	- / 0.987	- / 0.680	- / 0.637	- / 0.624	- / 0.643	Continuing	Continuing
Integrated Logistics Support	- / 65.733	- / 1.728	- / 1.306	- / 3.373	- / -	- / 3.373	- / 3.793	- / 2.246	- / 2.246	- / 2.313	Continuing	Continuing
Subtotal: Recurring	*- / 119.480*	*- / 3.450*	*- / 3.020*	*- / 6.650*	*- / -*	*- / 6.650*	*- / 6.250*	*- / 4.645*	*- / 4.550*	*- / 4.784*	*Continuing*	*Continuing*
Non-Recurring												
BCP Kit Quantity	62 / 29.435	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	62 / 29.435
Subtotal: Non-Recurring	*62 / 29.435*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*62 / 29.435*
Subtotal: BCP/TCS/CSM	*62 / 148.915*	*- / 3.450*	*- / 3.020*	*- / 6.650*	*- / -*	*- / 6.650*	*- / 6.250*	*- / 4.645*	*- / 4.550*	*- / 4.784*	*Continuing*	*Continuing*
Modification Item 8 of 29: Tactical Planner Workstation Augmentation Support												
B Kits												
Non-Recurring												

Exhibit P-3a, Individual Modification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 03 / 10	**P-1 Line Item Number / Title:** 0962C50700 / Patriot Mods	**Modification Number / Title:** C50700 / Patriot Mods
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	
Models of Systems Affected: Various	**Modification Type:** Various	**Related RDT&E PEs:**

Financial Plan	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	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)*
TPW Augmentation Spt	- / -	- / 0.200	- / 0.200	- / 0.190	- / -	- / 0.190	- / 0.150	- / 0.130	- / 0.130	- / 0.144	Continuing	Continuing
Subtotal: Non-Recurring	*- / -*	*- / 0.200*	*- / 0.200*	*- / 0.190*	*- / -*	*- / 0.190*	*- / 0.150*	*- / 0.130*	*- / 0.130*	*- / 0.144*	*Continuing*	*Continuing*
Subtotal: Tactical Planner Workstation Augmentation Support	*- / -*	*- / 0.200*	*- / 0.200*	*- / 0.190*	*- / -*	*- / 0.190*	*- / 0.150*	*- / 0.130*	*- / 0.130*	*- / 0.144*	*Continuing*	*Continuing*
Modification Item 9 of 29: International Engineering Services Program (IESP)												
A Kits												
Recurring												
International Engineering Services Prog	- / 118.532	- / 41.800	- / 41.510	- / 41.904	- / -	- / 41.904	- / 41.543	- / 43.688	- / 42.065	- / 43.655	Continuing	Continuing
Subtotal: Recurring	*- / 118.532*	*- / 41.800*	*- / 41.510*	*- / 41.904*	*- / -*	*- / 41.904*	*- / 41.543*	*- / 43.688*	*- / 42.065*	*- / 43.655*	*Continuing*	*Continuing*
Subtotal: International Engineering Services Program (IESP)	*- / 118.532*	*- / 41.800*	*- / 41.510*	*- / 41.904*	*- / -*	*- / 41.904*	*- / 41.543*	*- / 43.688*	*- / 42.065*	*- / 43.655*	*Continuing*	*Continuing*
Modification Item 10 of 29: Logistics Recurring												
A Kits												
Recurring												
Logistics Support	- / 52.273	- / 19.651	- / 19.464	- / 19.690	- / -	- / 19.690	- / 19.750	- / 17.648	- / 17.901	- / 17.968	Continuing	Continuing
Subtotal: Recurring	*- / 52.273*	*- / 19.651*	*- / 19.464*	*- / 19.690*	*- / -*	*- / 19.690*	*- / 19.750*	*- / 17.648*	*- / 17.901*	*- / 17.968*	*Continuing*	*Continuing*
Subtotal: Logistics Recurring	*- / 52.273*	*- / 19.651*	*- / 19.464*	*- / 19.690*	*- / -*	*- / 19.690*	*- / 19.750*	*- / 17.648*	*- / 17.901*	*- / 17.968*	*Continuing*	*Continuing*
Modification Item 11 of 29: Report Rocket Classification												
A Kits												
Non-Recurring												
Kits	- / 14.933	- / 3.352	- / 1.000	- / 1.000	- / -	- / 1.000	- / 4.750	- / 7.900	- / 8.190	- / 8.436	Continuing	Continuing
Subtotal: Non-Recurring	*- / 14.933*	*- / 3.352*	*- / 1.000*	*- / 1.000*	*- / -*	*- / 1.000*	*- / 4.750*	*- / 7.900*	*- / 8.190*	*- / 8.436*	*Continuing*	*Continuing*
Subtotal: Report Rocket Classification	*- / 14.933*	*- / 3.352*	*- / 1.000*	*- / 1.000*	*- / -*	*- / 1.000*	*- / 4.750*	*- / 7.900*	*- / 8.190*	*- / 8.436*	*Continuing*	*Continuing*
Modification Item 12 of 29: PATRIOT Maintenance Trainer (PMT)												
A Kits												
Recurring												
Kit Quantity	7 / 107.441	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	7 / 107.441
Subtotal: Recurring	*7 / 107.441*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*7 / 107.441*
Non-Recurring												
Training Support	- / 4.000	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 4.000

Exhibit P-3a, Individual Modification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 03 / 10	**P-1 Line Item Number / Title:** 0962C50700 / Patriot Mods	**Modification Number / Title:** C50700 / Patriot Mods
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	
Models of Systems Affected: Various	**Modification Type:** Various	**Related RDT&E PEs:**

Financial Plan	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	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)*
Subtotal: Non-Recurring	- / 4.000	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 4.000
Subtotal: PATRIOT Maintenance Trainer (PMT)	7 / 111.441	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	7 / 111.441
Modification Item 13 of 29: PATRIOT Multi-Echelon Training (PMET)												
A Kits												
Recurring												
Kit Quantity	29 / 44.154	1 / 2.958	- / 1.018	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	30 / 48.130
Subtotal: Recurring	29 / 44.154	1 / 2.958	- / 1.018	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	30 / 48.130
Subtotal: PATRIOT Multi-Echelon Training (PMET)	29 / 44.154	1 / 2.958	- / 1.018	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	30 / 48.130
Modification Item 14 of 29: SNAP/TROPO												
A Kits												
Recurring												
Kit Quantity SNAP	6 / 0.830	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	6 / 0.830
Support	- / 8.041	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 8.041
Integrated Logistics Support	- / 3.993	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 3.993
Training	- / 0.175	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 0.175
Equipment	- / 0.859	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 0.859
Subtotal: Recurring	6 / 13.898	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	6 / 13.898
Non-Recurring												
Kit Quantity TROPO	26 / 12.884	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	26 / 12.884
Subtotal: Non-Recurring	26 / 12.884	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	26 / 12.884
Subtotal: SNAP/TROPO	32 / 26.782	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	32 / 26.782
Modification Item 15 of 29: Enhanced Launcher Electronics System (ELES)												
A Kits												
Recurring												
Kit Quantity	375 / 613.113	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	375 / 613.113
Subtotal: Recurring	375 / 613.113	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	375 / 613.113
Subtotal: Enhanced Launcher Electronics System (ELES)	375 / 613.113	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	375 / 613.113
Modification Item 16 of 29: Digital Sidelobe Canceller (DSLC)												
A Kits												

Exhibit P-3a, Individual Modification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 03 / 10	**P-1 Line Item Number / Title:** 0962C50700 / Patriot Mods	**Modification Number / Title:** C50700 / Patriot Mods
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	
Models of Systems Affected: Various	**Modification Type:** Various	**Related RDT&E PEs:**

Financial Plan	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	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)*
Recurring												
Kit Quantity	81 / 180.382	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	81 / 180.382
Subtotal: Recurring	*81 / 180.382*	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	*81 / 180.382*
Subtotal: Digital Sidelobe Canceller (DSLC)	*81 / 180.382*	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	*81 / 180.382*
Modification Item 17 of 29: Command Obsolescence Alleviation												
A Kits												
Recurring												
Command Obsolescnece Alleviation	- / 8.989	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 8.989
Subtotal: Recurring	*- / 8.989*	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	*- / 8.989*
Subtotal: Command Obsolescence Alleviation	*- / 8.989*	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	*- / 8.989*
Modification Item 18 of 29: MAP/RDP Encryption Compliance												
A Kits												
Non-Recurring												
Certification	- / 23.995	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 23.995
Subtotal: Non-Recurring	*- / 23.995*	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	*- / 23.995*
Subtotal: MAP/RDP Encryption Compliance	*- / 23.995*	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	*- / 23.995*
Modification Item 19 of 29: IFF Antenna Redesign												
A Kits												
Non-Recurring												
Kits	27 / 12.000	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	27 / 12.000
Subtotal: Non-Recurring	*27 / 12.000*	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	*27 / 12.000*
Subtotal: IFF Antenna Redesign	*27 / 12.000*	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	*27 / 12.000*
Modification Item 20 of 29: Combined Crypto Modification Phase I (CCMPI)												
A Kits												
Recurring												
Kit Quantity	150 / 48.970	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	150 / 48.970
Kit Quantity (GFE)	- / 1.072	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 1.072
Subtotal: Recurring	*150 / 50.042*	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	*150 / 50.042*
Non-Recurring												

Exhibit P-3a, Individual Modification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 03 / 10	**P-1 Line Item Number / Title:** 0962C50700 / Patriot Mods	**Modification Number / Title:** C50700 / Patriot Mods
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	
Models of Systems Affected: Various	**Modification Type:** Various	**Related RDT&E PEs:**

Financial Plan	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	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)*
Training	- / 0.396	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 0.396
Subtotal: Non-Recurring	*- / 0.396*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / 0.396*
Subtotal: Combined Crypto Modification Phase I (CCMPI)	*150 / 50.438*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*150 / 50.438*
Modification Item 21 of 29: Radar Digital Processor - Configuration (RDP-C)												
A Kits												
Recurring												
Kit Quantity	80 / 240.766	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	80 / 240.766
Fielding	- / 14.000	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 14.000
Support Equipment	- / 36.942	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 36.942
Subtotal: Recurring	*80 / 291.708*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*80 / 291.708*
Subtotal: Radar Digital Processor - Configuration (RDP-C)	*80 / 291.708*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*80 / 291.708*
Modification Item 22 of 29: Air Defense Artillery School Upgrades/ TADSS												
A Kits												
Recurring												
Radar Kit Quantity	4 / 96.000	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	4 / 96.000
Subtotal: Recurring	*4 / 96.000*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*4 / 96.000*
Subtotal: Air Defense Artillery School Upgrades/ TADSS	*4 / 96.000*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*4 / 96.000*
Modification Item 23 of 29: Modern Manstation (MMS)												
A Kits												
Recurring												
Fielding	- / 7.825	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 7.825
Support Equipment	- / 56.567	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 56.567
Subtotal: Recurring	*- / 64.392*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / 64.392*
Non-Recurring												
Kit Quantity	82 / 55.842	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	82 / 55.842
Subtotal: Non-Recurring	*82 / 55.842*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*82 / 55.842*
Subtotal: Modern Manstation (MMS)	*82 / 120.234*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*82 / 120.234*
Modification Item 24 of 29: Reconfigurable Table Top Trainers (RT3)												

Exhibit P-3a, Individual Modification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 03 / 10	**P-1 Line Item Number / Title:** 0962C50700 / Patriot Mods	**Modification Number / Title:** C50700 / Patriot Mods
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	
Models of Systems Affected: Various	**Modification Type:** Various	**Related RDT&E PEs:**

Financial Plan	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	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)*
A Kits												
Recurring												
Kit Quantity	489 / 31.338	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	489 / 31.338
Subtotal: Recurring	*489 / 31.338*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*489 / 31.338*
Subtotal: Reconfigurable Table Top Trainers (RT3)	*489 / 31.338*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*489 / 31.338*
Modification Item 25 of 29: Assured PNT												
A Kits												
Recurring												
Hardware Integration	798 / 3.000	- / 0.400	- / -	1,250 / 5.000	- / -	1,250 / 5.000	1,712 / 6.850	1,187 / 4.897	5,000 / 20.000	- / -	- / -	9,947 / 40.147
Subtotal: Recurring	*798 / 3.000*	*- / 0.400*	*- / -*	*1,250 / 5.000*	*- / -*	*1,250 / 5.000*	*1,712 / 6.850*	*1,187 / 4.897*	*5,000 / 20.000*	*- / -*	*- / -*	*9,947 / 40.147*
Subtotal: Assured PNT	*798 / 3.000*	*- / 0.400*	*- / -*	*1,250 / 5.000*	*- / -*	*1,250 / 5.000*	*1,712 / 6.850*	*1,187 / 4.897*	*5,000 / 20.000*	*- / -*	*- / -*	*9,947 / 40.147*
Modification Item 26 of 29: Test Detachment												
A Kits												
Recurring												
Equipment	1 / 56.000	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	1 / 56.000
Subtotal: Recurring	*1 / 56.000*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*1 / 56.000*
Subtotal: Test Detachment	*1 / 56.000*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*1 / 56.000*
Modification Item 27 of 29: Launcher Hardware												
A Kits												
Recurring												
Launcher Hardware	- / 82.010	12 / 134.555	6 / 67.526	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	18 / 284.091
Subtotal: Recurring	*- / 82.010*	*12 / 134.555*	*6 / 67.526*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*18 / 284.091*
Subtotal: Launcher Hardware	*- / 82.010*	*12 / 134.555*	*6 / 67.526*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*18 / 284.091*
Modification Item 28 of 29: Additional Battalion of Warfighting Capability												
A Kits												
Recurring												
Additional Battalions IBCS/LTAMDS/LS	- / -	- / -	- / -	- / -	- / -	- / -	- / 595.998	- / 1,652.315	- / 823.700	- / 650.141	- / -	- / 3,722.154
Subtotal: Recurring	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / 595.998*	*- / 1,652.315*	*- / 823.700*	*- / 650.141*	*- / -*	*- / 3,722.154*
Subtotal: Additional Battalion of Warfighting Capability	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / 595.998*	*- / 1,652.315*	*- / 823.700*	*- / 650.141*	*- / -*	*- / 3,722.154*
Modification Item 29 of 29: Radar Replacement												

Exhibit P-3a, Individual Modification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 03 / 10	**P-1 Line Item Number / Title:** 0962C50700 / Patriot Mods	**Modification Number / Title:** C50700 / Patriot Mods
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	
Models of Systems Affected: Various	**Modification Type:** Various	**Related RDT&E PEs:**

Financial Plan	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	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)*
A Kits												
Recurring												
Radar Replacement	- / -	1 / 130.397	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	1 / 130.397
Subtotal: Recurring	*- / -*	*1 / 130.397*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*1 / 130.397*
Subtotal: Radar Replacement	*- / -*	*1 / 130.397*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*1 / 130.397*
Subtotal: Procurement, All Modification Items	*9,475 / 3,755.124*	*156 / 461.659*	*122 / 210.947*	*1,339 / 170.658*	*- / -*	*1,339 / 170.658*	*1,816 / 759.373*	*1,325 / 1,819.740*	*5,111 / 1,002.829*	*143 / 830.970*	*Continuing*	*Continuing*
Installation												
Modification Item 1 of 29: RAM Mods	6,908 / 151.613	130 / -	50 / -	92 / -	- / -	92 / -	106 / -	130 / -	166 / -	60 / -	Continuing	Continuing
Modification Item 2 of 29: Recapitalization	17 / 232.730	1 / 1.300	1 / 1.300	1 / 1.300	- / -	1 / 1.300	1 / 1.300	1 / 1.300	1 / 1.300	1 / 1.339	Continuing	Continuing
Modification Item 7 of 29: BCP/TCS/CSM	79 / 1,192.582	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	Continuing	Continuing
Modification Item 20 of 29: Combined Crypto Modification Phase I (CCMPI)	150 / 1.950	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	150 / 1.950
Subtotal: Installation	*7,154 / 1,578.875*	*131 / 1.300*	*51 / 1.300*	*93 / 1.300*	*- / -*	*93 / 1.300*	*107 / 1.300*	*131 / 1.300*	*167 / 1.300*	*61 / 1.339*	*Continuing*	*Continuing*
Total												
Total Cost (Procurement + Support + Installation)	**5,333.999**	**462.959**	**212.247**	**171.958**	**-**	**171.958**	**760.673**	**1,821.040**	**1,004.129**	**832.309**	**Continuing**	**Continuing**

Exhibit P-3a, Individual Modification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 03 / 10	**P-1 Line Item Number / Title:** 0962C50700 / Patriot Mods	**Modification Number / Title:** C50700 / Patriot Mods
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Modification Item 1 of 29: RAM Mods

Manufacturer Information

Manufacturer Name: Raytheon	Manufacturer Location: Andover, MA
Administrative Leadtime *(in Months)*: 2	Production Leadtime *(in Months)*: 14

Dates	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029
Contract Dates	Dec 2022	Dec 2023	Dec 2024	Dec 2025	Dec 2026	Dec 2027	Dec 2028
Delivery Dates	Feb 2024	Feb 2025	Feb 2026	Feb 2027	Feb 2028	Feb 2029	Feb 2030

Installation Information

Method of Implementation: Lead Logistics Fielding Team (Included in unit cost)

Installation Cost	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	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	6,849 / 151.613	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	Continuing	Continuing
FY 2023	59 / 0.000	59 / 0.000	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	118 / 0.000
FY 2024	- / -	71 / 0.000	50 / 0.000	49 / 0.000	- / -	49 / 0.000	- / -	- / -	- / -	- / -	- / -	170 / 0.000
FY 2025	- / -	- / -	- / -	43 / 0.000	- / -	43 / 0.000	43 / 0.000	- / -	- / -	- / -	- / -	86 / 0.000
FY 2026	- / -	- / -	- / -	- / -	- / -	- / -	63 / 0.000	62 / 0.000	- / -	- / -	- / -	125 / 0.000
FY 2027	- / -	- / -	- / -	- / -	- / -	- / -	- / -	68 / 0.000	67 / 0.000	- / -	70 / 0.000	205 / 0.000
FY 2028	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	99 / 0.000	60 / 0.000	- / -	159 / 0.000
FY 2029	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
To Complete	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	6,535 / 0.000	6,535 / 0.000
Total	6,908 / 151.613	130 / 0.000	50 / 0.000	92 / 0.000	- / -	92 / 0.000	106 / 0.000	130 / 0.000	166 / 0.000	60 / 0.000	Continuing	Continuing

Installation Schedule

	PYS	FY 2023				FY 2024				FY 2025				FY 2026				FY 2027				FY 2028				FY 2029				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	7,319	34	34	34	34	28	28	29	30	21	22	22	22	25	26	26	26	34	34	35	34	27	27	28	28	35	35	36	36	6,751	14,900
Out	7,203	29	29	29	29	34	34	34	34	28	28	29	30	21	22	22	22	25	26	26	26	34	34	35	34	27	27	28	28	6,893	14,900

Exhibit P-3a, Individual Modification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 03 / 10	**P-1 Line Item Number / Title:** 0962C50700 / Patriot Mods	**Modification Number / Title:** C50700 / Patriot Mods
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Modification Item 2 of 29: Recapitalization

Manufacturer Information

Manufacturer Name: Various	Manufacturer Location: Various
Administrative Leadtime *(in Months)*: 6	Production Leadtime *(in Months)*: 12

Dates	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029
Contract Dates	Apr 2023	Apr 2024	Apr 2025	Apr 2026	Apr 2027	Apr 2028	
Delivery Dates	Apr 2024	Apr 2025	Apr 2026	Apr 2027	Apr 2028	Apr 2029	

Installation Information

Method of Implementation: Depot, PM Office, contractor team (Included in unit cost)

Installation Cost	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	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	15 / 230.230	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	Continuing	Continuing
FY 2023	1 / 1.200	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	Continuing	Continuing
FY 2024	1 / 1.300	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	Continuing	Continuing
FY 2025	- / -	1 / 1.300	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	Continuing	Continuing
FY 2026	- / -	- / -	1 / 1.300	- / -	- / -	- / -	- / -	- / -	- / -	- / -	Continuing	Continuing
FY 2027	- / -	- / -	- / -	1 / 1.300	- / -	1 / 1.300	- / -	- / -	- / -	- / -	Continuing	Continuing
FY 2028	- / -	- / -	- / -	- / -	- / -	- / -	1 / 1.300	- / -	- / -	- / -	Continuing	Continuing
FY 2029	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
To Complete	- / -	- / -	- / -	- / -	- / -	- / -	- / -	1 / 1.300	1 / 1.300	1 / 1.339	Continuing	Continuing
Total	17 / 232.730	1 / 1.300	1 / 1.300	1 / 1.300	- / -	1 / 1.300	1 / 1.300	1 / 1.300	1 / 1.300	1 / 1.339	Continuing	Continuing

Installation Schedule

		FY 2023				FY 2024				FY 2025				FY 2026				FY 2027				FY 2028				FY 2029					
	PYS	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	TC	Tot
In	19	-	-	1	-	-	-	1	-	-	-	1	-	-	-	1	-	-	-	1	-	-	-	1	-	-	-	1	-	9	35
Out	18	-	1	-	-	-	1	-	-	-	1	-	-	-	1	-	-	-	1	-	-	-	1	-	-	-	1	-	-	10	35

Exhibit P-3a, Individual Modification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 03 / 10	**P-1 Line Item Number / Title:** 0962C50700 / Patriot Mods	**Modification Number / Title:** C50700 / Patriot Mods
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Modification Item 3 of 29: PATRIOT Radar Digital Exciter (DEX)

Manufacturer Information

Manufacturer Name: TBD	Manufacturer Location: TBD
Administrative Leadtime *(in Months)*:	Production Leadtime *(in Months)*:

Dates	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029
Contract Dates							
Delivery Dates							

Installation Information

Method of Implementation (Organic): Organic	**Installation Quantity:** 0

Exhibit P-3a, Individual Modification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 03 / 10	**P-1 Line Item Number / Title:** 0962C50700 / Patriot Mods	**Modification Number / Title:** C50700 / Patriot Mods
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Modification Item 4 of 29: Communications Obsolescence

Manufacturer Information

Manufacturer Name: Raytheon	Manufacturer Location: Andover, MA
Administrative Leadtime *(in Months)*: 3	Production Leadtime *(in Months)*: 5

Dates	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029
Contract Dates	Jan 2023		Jan 2025				
Delivery Dates	Jun 2023		Jun 2025				

Installation Information

Method of Implementation (Organic): TBD	**Installation Quantity:** 0

Exhibit P-3a, Individual Modification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 03 / 10	**P-1 Line Item Number / Title:** 0962C50700 / Patriot Mods	**Modification Number / Title:** C50700 / Patriot Mods
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Modification Item 5 of 29: ADI TPX 57 Obsolescence

Manufacturer Information

Manufacturer Name: TBD	Manufacturer Location: TBD
Administrative Leadtime *(in Months)*:	Production Leadtime *(in Months)*:

Dates	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029
Contract Dates							
Delivery Dates							

Installation Information

Method of Implementation (Organic): TBD	**Installation Quantity:** 0

Exhibit P-3a, Individual Modification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 03 / 10	**P-1 Line Item Number / Title:** 0962C50700 / Patriot Mods	**Modification Number / Title:** C50700 / Patriot Mods
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Modification Item 6 of 29: Dismounted Information Coordination Central

Manufacturer Information

Manufacturer Name: N/A	Manufacturer Location: N/A
Administrative Leadtime *(in Months)*:	Production Leadtime *(in Months)*:

Dates	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029
Contract Dates							
Delivery Dates							

Installation Information

Method of Implementation (Organic): Engineering Services (Included in unit cost)	**Installation Quantity:** 0

Exhibit P-3a, Individual Modification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 03 / 10	**P-1 Line Item Number / Title:** 0962C50700 / Patriot Mods	**Modification Number / Title:** C50700 / Patriot Mods
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Modification Item 7 of 29: BCP/TCS/CSM

Manufacturer Information

Manufacturer Name: Various	Manufacturer Location: Various
Administrative Leadtime *(in Months)*:	Production Leadtime *(in Months)*:

Dates	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029
Contract Dates							
Delivery Dates							

Installation Information

Method of Implementation: Various (Included in unit cost)

Installation Cost	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	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	79 / 1,192.582	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	Continuing	Continuing
FY 2023	0 / 0.000	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
FY 2024	0 / 0.000	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
FY 2025	0 / 0.000	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
FY 2026	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
FY 2027	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
FY 2028	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
FY 2029	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
To Complete	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
Total	79 / 1,192.582	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	Continuing	Continuing

Installation Schedule

	PYS	FY 2023				FY 2024				FY 2025				FY 2026				FY 2027				FY 2028				FY 2029				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	79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	79
Out	79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	79

Exhibit P-3a, Individual Modification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 03 / 10	**P-1 Line Item Number / Title:** 0962C50700 / Patriot Mods	**Modification Number / Title:** C50700 / Patriot Mods
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Modification Item 8 of 29: Tactical Planner Workstation Augmentation Support

Manufacturer Information

Manufacturer Name: TBD	Manufacturer Location: Various
Administrative Leadtime *(in Months)*:	Production Leadtime *(in Months)*:

Dates	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029
Contract Dates	Oct 2022	Oct 2023	Oct 2024	Oct 2025			
Delivery Dates	Oct 2022	Oct 2023	Oct 2024	Oct 2025			

Installation Information

Method of Implementation (Organic): Various	**Installation Quantity:** 0

Exhibit P-3a, Individual Modification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 03 / 10	**P-1 Line Item Number / Title:** 0962C50700 / Patriot Mods	**Modification Number / Title:** C50700 / Patriot Mods
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Modification Item 9 of 29: International Engineering Services Program (IESP)

Manufacturer Information

Manufacturer Name: Multiple	Manufacturer Location: Various
Administrative Leadtime *(in Months)*:	Production Leadtime *(in Months)*:

Dates	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029
Contract Dates							
Delivery Dates							

Installation Information

Method of Implementation (Organic): Various	**Installation Quantity:** 0

Exhibit P-3a, Individual Modification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 03 / 10	**P-1 Line Item Number / Title:** 0962C50700 / Patriot Mods	**Modification Number / Title:** C50700 / Patriot Mods
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Modification Item 10 of 29: Logistics Recurring

Manufacturer Information

Manufacturer Name: Logistics	Manufacturer Location: Huntsville, AL
Administrative Leadtime *(in Months)*:	Production Leadtime *(in Months)*:

Dates	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029
Contract Dates							
Delivery Dates							

Installation Information

Method of Implementation (Organic): Various	**Installation Quantity:** 0

Exhibit P-3a, Individual Modification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 03 / 10	**P-1 Line Item Number / Title:** 0962C50700 / Patriot Mods	**Modification Number / Title:** C50700 / Patriot Mods
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Modification Item 11 of 29: Report Rocket Classification

Manufacturer Information

Manufacturer Name: Raytheon	Manufacturer Location: Andover, MA
Administrative Leadtime *(in Months)*: 4	Production Leadtime *(in Months)*: 5

Dates	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029
Contract Dates	Jan 2023	Jan 2024	Jan 2025	Jan 2026	Jan 2027	Jan 2028	
Delivery Dates	Jun 2023	Jun 2024	Jun 2025	Jun 2026	Jun 2027	Jun 2028	

Installation Information

Method of Implementation (Organic): PM Fielding Team (Included in Fielding cost)	**Installation Quantity:** 0

Exhibit P-3a, Individual Modification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 03 / 10	**P-1 Line Item Number / Title:** 0962C50700 / Patriot Mods	**Modification Number / Title:** C50700 / Patriot Mods
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Modification Item 12 of 29: PATRIOT Maintenance Trainer (PMT)

Manufacturer Information

Manufacturer Name: Raytheon	Manufacturer Location: Tewksbury, MA
Administrative Leadtime *(in Months)*: 4	Production Leadtime *(in Months)*: 4

Dates	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029
Contract Dates	Feb 2023	Feb 2024	Feb 2025				
Delivery Dates	Jun 2023	Jun 2024	Jun 2025				

Installation Information

Method of Implementation (Organic): PM Office, Contractor Team	**Installation Quantity:** 0

Exhibit P-3a, Individual Modification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 03 / 10	**P-1 Line Item Number / Title:** 0962C50700 / Patriot Mods	**Modification Number / Title:** C50700 / Patriot Mods
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Modification Item 13 of 29: PATRIOT Multi-Echelon Training (PMET)

Manufacturer Information

Manufacturer Name: Raytheon	Manufacturer Location: Tewksbury, MA
Administrative Leadtime *(in Months)*: 4	Production Leadtime *(in Months)*: 4

Dates	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029
Contract Dates	Feb 2023	Feb 2024					
Delivery Dates	May 2023	May 2024					

Installation Information

Method of Implementation (Organic): PM Office, Contractor Team (Included in unit cost)	**Installation Quantity:** 0

Exhibit P-3a, Individual Modification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 03 / 10	**P-1 Line Item Number / Title:** 0962C50700 / Patriot Mods	**Modification Number / Title:** C50700 / Patriot Mods
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Modification Item 14 of 29: SNAP/TROPO

Manufacturer Information

Manufacturer Name: TeleCommunication Systems (TCS)	Manufacturer Location: Tampa, FL
Administrative Leadtime *(in Months)*: 1	Production Leadtime *(in Months)*: 9

Dates	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029
Contract Dates							
Delivery Dates							

Installation Information

Method of Implementation (Organic): Depot, PM, contractor team	**Installation Quantity:** 0

Exhibit P-3a, Individual Modification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 03 / 10	**P-1 Line Item Number / Title:** 0962C50700 / Patriot Mods	**Modification Number / Title:** C50700 / Patriot Mods
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Modification Item 15 of 29: Enhanced Launcher Electronics System (ELES)

Manufacturer Information

Manufacturer Name: Various	Manufacturer Location: Various
Administrative Leadtime *(in Months)*: 3	Production Leadtime *(in Months)*: 18

Dates	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029
Contract Dates							
Delivery Dates							

Installation Information

Method of Implementation (Organic): Fielding Team (Included in unit cost)	**Installation Quantity:** 10

Exhibit P-3a, Individual Modification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 03 / 10	**P-1 Line Item Number / Title:** 0962C50700 / Patriot Mods	**Modification Number / Title:** C50700 / Patriot Mods
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Modification Item 16 of 29: Digital Sidelobe Canceller (DSLC)

Manufacturer Information

Manufacturer Name: Raytheon	Manufacturer Location: Tewkbury, MA
Administrative Leadtime *(in Months)*: 3	Production Leadtime *(in Months)*: 18

Dates	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029
Contract Dates							
Delivery Dates							

Installation Information

Method of Implementation (Organic): Depot, PM Office, Contractor Team (Included in unit cost)	**Installation Quantity:** 0

Exhibit P-3a, Individual Modification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 03 / 10	**P-1 Line Item Number / Title:** 0962C50700 / Patriot Mods	**Modification Number / Title:** C50700 / Patriot Mods
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Modification Item 17 of 29: Command Obsolescence Alleviation

Manufacturer Information

Manufacturer Name: Various	Manufacturer Location: Various
Administrative Leadtime *(in Months)*: 8	Production Leadtime *(in Months)*: 5

Dates	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029
Contract Dates							
Delivery Dates							

Installation Information

Method of Implementation (Organic): PM Office, Contractor Team (Included in unit cost)	**Installation Quantity:** 0

Exhibit P-3a, Individual Modification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 03 / 10	**P-1 Line Item Number / Title:** 0962C50700 / Patriot Mods	**Modification Number / Title:** C50700 / Patriot Mods
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Modification Item 18 of 29: MAP/RDP Encryption Compliance

Manufacturer Information

Manufacturer Name: Raytheon	Manufacturer Location: Andover, MA
Administrative Leadtime *(in Months)*: 4	Production Leadtime *(in Months)*: 5

Dates	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029
Contract Dates							
Delivery Dates							

Installation Information

Method of Implementation (Organic): Contractor Team (Included in unit cost), PM Fielding Team	**Installation Quantity:** 0

Exhibit P-3a, Individual Modification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 03 / 10	**P-1 Line Item Number / Title:** 0962C50700 / Patriot Mods	**Modification Number / Title:** C50700 / Patriot Mods
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Modification Item 19 of 29: IFF Antenna Redesign

Manufacturer Information

Manufacturer Name: Raytheon	Manufacturer Location: Andover, MA
Administrative Leadtime *(in Months)*: 4	Production Leadtime *(in Months)*:

Dates	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029
Contract Dates							
Delivery Dates							

Installation Information

Method of Implementation (Organic): PM Fielding Team (Included in Fielding cost)	**Installation Quantity:** 0

Exhibit P-3a, Individual Modification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 03 / 10	**P-1 Line Item Number / Title:** 0962C50700 / Patriot Mods	**Modification Number / Title:** C50700 / Patriot Mods
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Modification Item 20 of 29: Combined Crypto Modification Phase I (CCMPI)

Manufacturer Information

Manufacturer Name: OGA	Manufacturer Location: N/A
Administrative Leadtime *(in Months)*: 3	Production Leadtime *(in Months)*: 12

Dates	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029
Contract Dates							
Delivery Dates							

Installation Information

Method of Implementation: LEAD Logistics Fielding Team (Included in unit cost)

Installation Cost	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	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	150 / 1.950	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	150 / 1.950
FY 2023	0 / 0.000	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
FY 2024	0 / 0.000	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
FY 2025	0 / 0.000	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
FY 2026	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
FY 2027	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
FY 2028	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
FY 2029	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
To Complete	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
Total	150 / 1.950	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	150 / 1.950

Installation Schedule

	PYS	FY 2023				FY 2024				FY 2025				FY 2026				FY 2027				FY 2028				FY 2029				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	150	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	150
Out	150	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	150

Exhibit P-3a, Individual Modification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 03 / 10	**P-1 Line Item Number / Title:** 0962C50700 / Patriot Mods	**Modification Number / Title:** C50700 / Patriot Mods
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Modification Item 21 of 29: Radar Digital Processor - Configuration (RDP-C)

Manufacturer Information

Manufacturer Name: Raytheon	Manufacturer Location: Andover, MA
Administrative Leadtime *(in Months)*: 8	Production Leadtime *(in Months)*: 20

Dates	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029
Contract Dates							
Delivery Dates							

Installation Information

Method of Implementation (Organic): Depot, PM Office, contractor team (Included in unit cost)	**Installation Quantity:** 0

Exhibit P-3a, Individual Modification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 03 / 10	**P-1 Line Item Number / Title:** 0962C50700 / Patriot Mods	**Modification Number / Title:** C50700 / Patriot Mods
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Modification Item 22 of 29: Air Defense Artillery School Upgrades/ TADSS

Manufacturer Information

Manufacturer Name: PM Office, contractor team	Manufacturer Location: Various
Administrative Leadtime *(in Months)*: 6	Production Leadtime *(in Months)*: 18

Dates	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029
Contract Dates							
Delivery Dates							

Installation Information

Method of Implementation (Organic): PM fielding team	**Installation Quantity:** 0

Exhibit P-3a, Individual Modification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 03 / 10	**P-1 Line Item Number / Title:** 0962C50700 / Patriot Mods	**Modification Number / Title:** C50700 / Patriot Mods
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Modification Item 23 of 29: Modern Manstation (MMS)

Manufacturer Information

Manufacturer Name: Raytheon	Manufacturer Location: Andover, MA
Administrative Leadtime *(in Months)*: 6	Production Leadtime *(in Months)*: 15

Dates	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029
Contract Dates							
Delivery Dates							

Installation Information

Method of Implementation (Organic): Various (Included in unit cost)	**Installation Quantity:** 0

Exhibit P-3a, Individual Modification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 03 / 10	**P-1 Line Item Number / Title:** 0962C50700 / Patriot Mods	**Modification Number / Title:** C50700 / Patriot Mods
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Modification Item 24 of 29: Reconfigurable Table Top Trainers (RT3)

Manufacturer Information

Manufacturer Name: Raytheon	Manufacturer Location: Tewksbury, MA
Administrative Leadtime *(in Months)*: 3	Production Leadtime *(in Months)*: 9

Dates	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029
Contract Dates							
Delivery Dates							

Installation Information

Method of Implementation (Organic): PM Office, Contractor Team (Included in unit cost)	**Installation Quantity:** 0

Exhibit P-3a, Individual Modification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 03 / 10	**P-1 Line Item Number / Title:** 0962C50700 / Patriot Mods	**Modification Number / Title:** C50700 / Patriot Mods
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Modification Item 25 of 29: Assured PNT

Manufacturer Information

Manufacturer Name: Raytheon	Manufacturer Location: Tewksbury, MA
Administrative Leadtime *(in Months)*: 4	Production Leadtime *(in Months)*: 14

Dates	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029
Contract Dates							
Delivery Dates							

Installation Information

Method of Implementation (Organic): Logistics Fielding Team (Included in unit cost)	**Installation Quantity:** 0

Exhibit P-3a, Individual Modification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 03 / 10	**P-1 Line Item Number / Title:** 0962C50700 / Patriot Mods	**Modification Number / Title:** C50700 / Patriot Mods
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Modification Item 26 of 29: Test Detachment

Manufacturer Information

Manufacturer Name: Various	Manufacturer Location: Various
Administrative Leadtime *(in Months)*: 4	Production Leadtime *(in Months)*: 8

Dates	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029
Contract Dates							
Delivery Dates							

Installation Information

Method of Implementation (Organic): WSMR PM owned test bed personnel	**Installation Quantity:** 0

Exhibit P-3a, Individual Modification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 03 / 10	**P-1 Line Item Number / Title:** 0962C50700 / Patriot Mods	**Modification Number / Title:** C50700 / Patriot Mods
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Modification Item 27 of 29: Launcher Hardware

Manufacturer Information

Manufacturer Name: Raytheon	Manufacturer Location: Andover, MA
Administrative Leadtime *(in Months)*: 12	Production Leadtime *(in Months)*: 24

Dates	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029
Contract Dates	Oct 2023	Feb 2024					
Delivery Dates	Jun 2026	Feb 2027					

Installation Information

Method of Implementation (Organic): PM Office Contractor	**Installation Quantity:** 0

Exhibit P-3a, Individual Modification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 03 / 10	**P-1 Line Item Number / Title:** 0962C50700 / Patriot Mods	**Modification Number / Title:** C50700 / Patriot Mods
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Modification Item 28 of 29: Additional Battalion of Warfighting Capability

Manufacturer Information

Manufacturer Name: Raytheon	Manufacturer Location: Andover, MA
Administrative Leadtime *(in Months)*: 12	Production Leadtime *(in Months)*: 36

Dates	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029
Contract Dates				Jan 2026			
Delivery Dates				Jan 2029			

Installation Information

Method of Implementation (Organic): PM Office, Contractor	**Installation Quantity:** 0

Exhibit P-3a, Individual Modification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 03 / 10	**P-1 Line Item Number / Title:** 0962C50700 / Patriot Mods	**Modification Number / Title:** C50700 / Patriot Mods
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Modification Item 29 of 29: Radar Replacement

Manufacturer Information

Manufacturer Name: Raytheon	Manufacturer Location: Andover MA
Administrative Leadtime *(in Months)*: 7	Production Leadtime *(in Months)*: 42

Dates	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029
Contract Dates	Dec 2023						
Delivery Dates	Jul 2027						

Installation Information

Method of Implementation (Organic): PM Office and Contractor	**Installation Quantity:** 0

Exhibit P-40, Budget Line Item Justification: PB 2025 Army	Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A: Missile Procurement, Army / BA 03: Modification of Missiles / BSA 10: Modifications	**P-1 Line Item Number / Title:** 2684C20000 / Stinger Mods

ID Code (A=Service Ready, B=Not Service Ready): A	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** 0203801A
Line Item MDAP/MAIS Code: N/A		

Resource Summary	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	To Complete	Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	771.132	0.275	36.484	75.146	-	75.146	60.120	60.120	-	-	-	1,003.277
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	771.132	0.275	36.484	75.146	-	75.146	60.120	60.120	-	-	-	1,003.277
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**771.132**	**0.275**	**36.484**	**75.146**	**-**	**75.146**	**60.120**	**60.120**	**-**	**-**	**-**	**1,003.277**
(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)*	1,647.718	-	-	582.527	-	582.527	619.794	619.794	-	-	-	1,268.365

Description:

The Stinger Block I missile is an advanced, fire-and-forget, short-range, Soldier-portable, shoulder-fired and platform mounted guided missile system that provides the air defense protection for the maneuver force and point defense assets. Stinger's mission is to provide the force with low-altitude air defense against Fixed Wing (FW) and Rotary Wing (RW) Aircraft, Unmanned Aircraft Systems (UAS) and Cruise Missiles (CM). The Stinger missile is deployable from a variety of platforms that includes vehicles, helicopters and UAS. The missile is delivered as a certified round and requires no field testing or maintenance.

The FY 2023 actuals for base include $0.275 million emergency supplemental funding to support the procurement of replacement missiles transferred to Ukraine in support of the international effort to counter Russian aggression.

Secondary Distribution		FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029
Army	Quantity	-	-	-	-	-	-	-	-	-
	Total Obligation Authority	0.275	36.484	75.146	-	75.146	60.120	60.120	-	-
Total: Secondary Distribution	**Quantity**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
	Total Obligation Authority	**0.275**	**36.484**	**75.146**	**-**	**75.146**	**60.120**	**60.120**	**-**	**-**

Exhibit P-40, Budget Line Item Justification: PB 2025 Army	Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A: Missile Procurement, Army / BA 03: Modification of Missiles / BSA 10: Modifications	**P-1 Line Item Number / Title:** 2684C20000 / Stinger Mods

ID Code (A=Service Ready, B=Not Service Ready): A	Program Elements for Code B Items: N/A	Other Related Program Elements: 0203801A

Line Item MDAP/MAIS Code: N/A

Exhibits Schedule					Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 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	C21300 / STINGER BLK I UPGRADES (Service Life Extension)		A		- / 771.132	- / 0.275	- / 36.484	- / 75.146	- / -	- / 75.146
P-40	**Total Gross/Weapon System Cost**				**- / 771.132**	**- / 0.275**	**- / 36.484**	**- / 75.146**	**- / -**	**- / 75.146**

Exhibits Schedule					FY 2026	FY 2027	FY 2028	FY 2029	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	C21300 / STINGER BLK I UPGRADES (Service Life Extension)		A		- / 60.120	- / 60.120	- / -	- / -	- / -	- / 1,003.277
P-40	**Total Gross/Weapon System Cost**				**- / 60.120**	**- / 60.120**	**- / -**	**- / -**	**- / -**	**- / 1,003.277**

*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:
The FY 2025 funding of $75.146 million procures 126 new Stinger Block I missiles and three Stinger Block I Production Verification Flight Test missiles. Funding also provides for Acceptance Testing, Test Equipment, Engineering Services and Program Management support.

The funding increase in FY 2025 from FY 2024 is due to increased quantities and new production test equipment.

In accordance with Section 1815 of the FY08 National Defense Authorization Act (P.L. 110-181), this item is necessary for use by the active and reserve components of the Armed Forces for homeland defense missions, domestic emergency responses, and providing military support to civil authorities.

Exhibit P-3a, Individual Modification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 03 / 10	**P-1 Line Item Number / Title:** 2684C20000 / Stinger Mods	**Modification Number / Title:** C21300 / STINGER BLK I UPGRADES
ID Code (A=Service Ready, B=Not Service Ready) : A	**MDAP/MAIS Code:**	

Resource Summary	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	To Complete	Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	771.132	0.275	36.484	75.146	-	75.146	60.120	60.120	-	-	-	1,003.277
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	771.132	0.275	36.484	75.146	-	75.146	60.120	60.120	-	-	-	1,003.277
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**771.132**	**0.275**	**36.484**	**75.146**	**-**	**75.146**	**60.120**	**60.120**	**-**	**-**	**-**	**1,003.277**
(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 Thousands)*	1,647.718	-	-	582.527	-	582.527	619.794	619.794	-	-	-	1,268.365

Description:

The Stinger Block I missile is an advanced, fire-and-forget, short-range, Soldier-portable, shoulder-fired and platform mounted guided missile system that provides the air defense protection for the maneuver force and point defense assets. Stinger's mission is to provide the force with low-altitude air defense against Fixed Wing (FW) and Rotary Wing (RW) Aircraft, Unmanned Aircraft Systems (UAS) and Cruise Missiles (CM). The Stinger missile is deployable from a variety of platforms that includes vehicles, helicopters and UAS. The missile is delivered as a certified round and requires no field testing or maintenance.

The FY 2023 actuals for base include $0.275 million emergency supplemental funding to support the procurement of replacement missiles transferred to Ukraine in support of the international effort to counter Russian aggression.

Secondary Distribution		FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029
Army	Quantity	-	-	-	-	-	-	-	-	-
	Total Obligation Authority	0.275	36.484	75.146	-	75.146	60.120	60.120	-	-
Total: Secondary Distribution	**Quantity**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
	Total Obligation Authority	**0.275**	**36.484**	**75.146**	**-**	**75.146**	**60.120**	**60.120**	**-**	**-**

Exhibit P-3a, Individual Modification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 03 / 10	**P-1 Line Item Number / Title:** 2684C20000 / Stinger Mods	**Modification Number / Title:** C21300 / STINGER BLK I UPGRADES
ID Code (A=Service Ready, B=Not Service Ready) : A	**MDAP/MAIS Code:**	
Models of Systems Affected: FIM-92E Stinger Block I Missile	**Modification Type:** Service Life Extension	**Related RDT&E PEs:**

Financial Plan	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	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 2: Stinger Service Life Extension Program (SLEP)												
A Kits												
Recurring												
Hardware	5,822 / 467.375	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	5,822 / 467.375
Subtotal: Recurring	*5,822 / 467.375*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*5,822 / 467.375*
Subtotal: Stinger Service Life Extension Program (SLEP)	*5,822 / 467.375*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*5,822 / 467.375*
Modification Item 2 of 2: Stinger Block I Missiles												
A Kits												
Recurring												
Block I Missiles with Proximity Fuze	468 / 175.056	- / -	58 / 27.361	126 / 63.746	- / -	126 / 63.746	97 / 49.038	97 / 49.272	- / -	- / -	- / -	846 / 364.473
Production Verification Flight Test Msls	11 / 5.271	- / -	- / -	3 / 1.575	- / -	3 / 1.575	3 / 1.581	3 / 1.589	- / -	- / -	- / -	20 / 10.016
Dual Detector Assembly (DDA)	571 / 4.324	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	571 / 4.324
Stinger Gripstocks	164 / 24.900	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	164 / 24.900
Stinger Battery Cooling Units	396 / 7.905	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	396 / 7.905
Subtotal: Recurring	*1,610 / 217.456*	*- / -*	*58 / 27.361*	*129 / 65.321*	*- / -*	*129 / 65.321*	*100 / 50.619*	*100 / 50.861*	*- / -*	*- / -*	*- / -*	*1,997 / 411.618*
Non-Recurring												
DDA Redesign	- / 8.841	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 8.841
Production Capacity Increase	- / 14.399	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 14.399
Engineering Services	- / 12.741	- / -	- / 4.990	- / 4.127	- / -	- / 4.127	- / 4.206	- / 4.289	- / -	- / -	- / -	- / 30.353
Acceptance Testing	- / -	- / -	- / 1.210	- / 0.798	- / -	- / 0.798	- / 0.814	- / 0.359	- / -	- / -	- / -	- / 3.181
Production Test Equipment	- / 43.335	- / -	- / -	- / 0.706	- / -	- / 0.706	- / 0.501	- / 0.420	- / -	- / -	- / -	- / 44.962
Government Management	- / 6.985	- / -	- / 2.923	- / 4.194	- / -	- / 4.194	- / 3.980	- / 4.191	- / -	- / -	- / -	- / 22.273
Returned to Army	- / -	- / 0.275	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 0.275
Subtotal: Non-Recurring	*- / 86.301*	*- / 0.275*	*- / 9.123*	*- / 9.825*	*- / -*	*- / 9.825*	*- / 9.501*	*- / 9.259*	*- / -*	*- / -*	*- / -*	*- / 124.284*
Subtotal: Stinger Block I Missiles	*1,610 / 303.757*	*- / 0.275*	*58 / 36.484*	*129 / 75.146*	*- / -*	*129 / 75.146*	*100 / 60.120*	*100 / 60.120*	*- / -*	*- / -*	*- / -*	*1,997 / 535.902*
Subtotal: Procurement, All Modification Items	*7,432 / 771.132*	*- / 0.275*	*58 / 36.484*	*129 / 75.146*	*- / -*	*129 / 75.146*	*100 / 60.120*	*100 / 60.120*	*- / -*	*- / -*	*- / -*	*7,819 / 1,003.277*
Installation												
Subtotal: Installation	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*

Exhibit P-3a, Individual Modification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 03 / 10	**P-1 Line Item Number / Title:** 2684C20000 / Stinger Mods	**Modification Number / Title:** C21300 / STINGER BLK I UPGRADES
ID Code (A=Service Ready, B=Not Service Ready) : A	**MDAP/MAIS Code:**	
Models of Systems Affected: FIM-92E Stinger Block I Missile	**Modification Type:** Service Life Extension	**Related RDT&E PEs:**

Financial Plan	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	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												
Total Cost (Procurement + Support + Installation)	771.132	0.275	36.484	75.146	-	75.146	60.120	60.120	-	-	-	1,003.277

Exhibit P-3a, Individual Modification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 03 / 10	**P-1 Line Item Number / Title:** 2684C20000 / Stinger Mods	**Modification Number / Title:** C21300 / STINGER BLK I UPGRADES
ID Code (A=Service Ready, B=Not Service Ready) : A	**MDAP/MAIS Code:**	

Modification Item 1 of 2: Stinger Service Life Extension Program (SLEP)

Manufacturer Information

Manufacturer Name: McAlester Army Ammunition Plant	Manufacturer Location: McAlester, OK
Administrative Leadtime *(in Months)*: 3	Production Leadtime *(in Months)*: 15

Dates	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029
Contract Dates							
Delivery Dates							

Installation Information

Method of Implementation (Organic): Depot Installation	**Installation Quantity:** 5822

Exhibit P-3a, Individual Modification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 03 / 10	**P-1 Line Item Number / Title:** 2684C20000 / Stinger Mods	**Modification Number / Title:** C21300 / STINGER BLK I UPGRADES
ID Code (A=Service Ready, B=Not Service Ready) : A	**MDAP/MAIS Code:**	

Modification Item 2 of 2: Stinger Block I Missiles

Manufacturer Information

Manufacturer Name: Raytheon	Manufacturer Location: Tucson, Arizona
Administrative Leadtime *(in Months)*:	Production Leadtime *(in Months)*: 36

Dates	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029
Contract Dates		Mar 2024	Mar 2025	Mar 2026	Mar 2027		
Delivery Dates		Mar 2027	Mar 2028	Mar 2029	Mar 2030		

Installation Information

Method of Implementation (Organic): N/A	**Installation Quantity:** 304

Exhibit P-40, Budget Line Item Justification: PB 2025 Army	Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A: Missile Procurement, Army / BA 03: Modification of Missiles / BSA 10: Modifications	**P-1 Line Item Number / Title:** 2690CE8710 / AVENGER MODS

ID Code (A=Service Ready, B=Not Service Ready): A	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** 0203801A

Line Item MDAP/MAIS Code: N/A

Resource Summary	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	To Complete	Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	232.058	-	22.274	2.321	-	2.321	-	-	-	-	-	256.653
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	232.058	-	22.274	2.321	-	2.321	-	-	-	-	-	256.653
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**232.058**	**-**	**22.274**	**2.321**	**-**	**2.321**	**-**	**-**	**-**	**-**	**-**	**256.653**
(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:

Avenger is a lightweight, ground-to-air missile and gun weapon system mounted on a High Mobility Multi-purpose Wheeled Vehicle. The system protects against unmanned aircraft systems, cruise missiles, and fixed and rotary wing threats. Avenger provides day/night adverse weather operations, shoot on the move capability, rapid target engagement, and remote firing capability. It can be air dropped, lifted by helicopter and is air transportable. The system employs up to eight Stinger missiles to counter aerial threats and a .50 Caliber Machine Gun (M3P) for close-in ground and air threats. An Identification Friend or Foe (IFF) system aids in the identification of friendly aircraft in order to minimize the potential for fratricide. The Avenger fleet of 433 systems includes 169 systems that are equipped with a digital Slew-to-Cue (STC) capability to speed target detection and engagement.

The Avenger Modification - Service Life Extension Program (MOD-SLEP) consists of Project 038: Avenger Production Improvement Program (PIP) and Program Element CE8710: Avenger MODS. The ongoing MOD-SLEP addresses obsolescence of Avenger components to ensure Avenger maintains operational capability through FY 2031. Key MOD-SLEP components are the Targeting Console (TC), the M3P, the Avenger Fire Control Computer (AFCC), the Mode 5 Identification Friend or Foe (IFF), the Vehicle Internal Communications (VIC-5) and the Assured Positioning Navigation and Timing (A-PNT) hardware, which will provide M-Code capability.

The TC and AFCC are fielded to the 169 STC Avengers only. The M3P is fielded as spares through the supply system. The VIC-5, Mode 5 IFF and A-PNT hardware are fielded to all 433 of the Avenger systems.

Secondary Distribution		FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029
Army	Quantity	-	-	-	-	-	-	-	-	-
	Total Obligation Authority	-	8.063	0.842	-	0.842	-	-	-	-
ANG	Quantity	-	-	-	-	-	-	-	-	-
	Total Obligation Authority	-	14.211	1.479	-	1.479	-	-	-	-
Total: Secondary Distribution	**Quantity**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
	Total Obligation Authority	**-**	**22.274**	**2.321**	**-**	**2.321**	**-**	**-**	**-**	**-**

Exhibit P-40, Budget Line Item Justification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A: Missile Procurement, Army / BA 03: Modification of Missiles / BSA 10: Modifications	**P-1 Line Item Number / Title:** 2690CE8710 / AVENGER MODS	
ID Code (A=Service Ready, B=Not Service Ready): A	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** 0203801A
Line Item MDAP/MAIS Code: N/A		

Justification:

The Avenger FY 2025 funding request of $2.321 million provides 90 A-PNT kits, with spares and Engineering support.

The funding decrease in FY 2025 from FY 2024 reflects the type and quantity of modification hardware procured in those years.

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

Exhibit P-40, Budget Line Item Justification: PB 2025 Army	Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A: Missile Procurement, Army / BA 03: Modification of Missiles / BSA 10: Modifications	**P-1 Line Item Number / Title:** 3972C61700 / ITAS/TOW Mods

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

Line Item MDAP/MAIS Code: N/A

Resource Summary	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	To Complete	Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	1,810.199	5.154	-	-	-	-	-	-	-	-	-	1,815.353
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	1,810.199	5.154	-	-	-	-	-	-	-	-	-	1,815.353
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**1,810.199**	**5.154**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**1,815.353**
(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)*	38,514.872	572.667	-	-	-	-	-	-	-	-	-	32,417.018

Description:

The Improved Target Acquisition System (ITAS) with Far Target Location (FTL) is a combat proven system that provides long-range, lethal anti-armor and precision assault fires capability for Active Component and Army National Guard Infantry Brigade Combat Teams (IBCT) and Stryker Brigade Combat Teams (SBCT) equipped with Modified ITAS (MITAS) across the spectrum of contemporary operational environments. ITAS with the TOW Missile provides the capability to defeat armored vehicles, bunkers, and buildings at extended ranges in all battlefield conditions. ITAS's superior surveillance capability also enables the Soldier to shape the battlefield by detecting targets at long range and either engaging with TOW missiles or other weapon systems to destroy those targets with its ability to generate a 10 digit grid coordinate of a target location. The ITAS completed fielding to the total Army in December 2012. ITAS continues to be the weapon of choice in precision combat engagements.

Secondary Distribution		FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029
Army	Quantity	-	-	-	-	-	-	-	-	-
	Total Obligation Authority	5.154	-	-	-	-	-	-	-	-
Total: Secondary Distribution	**Quantity**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
	Total Obligation Authority	**5.154**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Justification:

3972C61700 / ITAS/TOW Mods has no FY 2025 funding request.

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

Exhibit P-40, Budget Line Item Justification: PB 2025 Army	Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A: Missile Procurement, Army / BA 03: Modification of Missiles / BSA 10: Modifications	**P-1 Line Item Number / Title:** 6552C67500 / MLRS Mods

ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** 0603778A

Line Item MDAP/MAIS Code: N/A

Resource Summary	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	To Complete	Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	2,029.621	218.359	168.198	185.839	-	185.839	244.227	288.714	289.244	302.309	Continuing	Continuing
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	2,029.621	218.359	168.198	185.839	-	185.839	244.227	288.714	289.244	302.309	Continuing	Continuing
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**2,029.621**	**218.359**	**168.198**	**185.839**	**-**	**185.839**	**244.227**	**288.714**	**289.244**	**302.309**	**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 Thousands)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Thousands)*	1,014,810.500	-	-	-	-	-	-	-	-	-	Continuing	Continuing

Description:

The M270A2 Multiple Launch Rocket System (MLRS) launcher is a full-spectrum, combat-proven, all-weather, 24/7 lethal and responsive, precision strike weapon system. MLRS launchers support the Army's Long Range Precision Fires modernization effort. MLRS provides critical missile precision strike, operational shaping fires, counter-fire, and close support destructive and suppressive fires. MLRS is a tracked, indirect fire, rocket/missile launcher capable of firing two pods of precision rockets/missiles from the current Multiple Launch Rocket System (MLRS) Family of Munitions (MFOM) including the Guided Multiple Launch Rocket System (GMLRS) and the Army Tactical Missile System (ATACMS), and future MFOM to include the Extended Range GMLRS (ER-GMLRS), and the Precision Strike Missile (PrSM). These munitions are capable of engaging targets with precision at ranges up to and in excess of 400 kilometers. MLRS launchers support Integrated Fires and Multi-Domain Operations.

In FY 2017, the Army directed the program office to modernize 160 obsolete, unserviceable MLRS M270A0s into M270A2s in an effort called MLRS Fleet Expansion. In addition to MLRS Fleet Expansion, the Army decided to extend the operational life of the existing M270A1 fleet to FY 2050 or beyond, which drives the requirement to upgrade 184 of the current fleet of M270A1 launchers to the M270A2 configuration. The end state is 344 MLRS launchers with Improved Armored Cabs (IAC), Bradley commonality improvements (Bradley Engineering Change Proposals (ECPs) 1, 2, and 3), and Common Fire Control System (CFCS). Upon integration of the IAC Modification Kit on a M270A1, the launcher permanently becomes an M270A2.

MOD 2 (MLRS Fleet Upgrade). The MLRS Fleet upgrade effort will follow the same rebuild process and selective upgrades as the Fleet Expansion effort by upgrading the current fleet of M270A1 launchers to M270A2 with IAC, Bradley commonality, and CFCS. Upon integration of the IAC Modification Kit on a M270A1, the launcher permanently becomes a M270A2. This upgrade effort will extend the operational life of these launchers to FY 2050 and beyond. Funding for MOD 2 began in FY 2022.

MOD 3 (Improved Armored Cab). The Improved Armored Cab (IAC) Modification Kit provides crew survivability against Improvised Explosive Devices (IEDs) and small arms fire greater than or equal to the High Mobility Artillery Rocket System (HIMARS) Increased Crew Protection Cab (ICP). Additionally, IAC standardizes crew drill requirements between HIMARS and MLRS operators. Upon integration of the IAC Modification Kit on a M270A1, the launcher permanently becomes a M270A2. RRAD performs the integration of the IAC under a Public Private Partnership as part of the MLRS Fleet Expansion (MOD 1) and MLRS Fleet Upgrade (MOD 2) efforts.

MOD 4 (APNT). (Assured Position, Navigation and Timing (APNT) Update). The APNT update will modernize 79 M270A2 Launchers produced before FY 2025. The remaining 265 M270A2 launchers to meet the AAO of 344 will be fielded with APNT capabilities from the production line. The modernized hardware facilitates compliance with M-Code statutory requirements (Navstrike-M) and improves system robustness against the GPS jamming threat (Digital GPS Anti-jam Receiver (DIGAR)). The APNT cost element was broken into two cost elements (Navstrike-M and DIGAR) to increase budget transparency.

Exhibit P-40, Budget Line Item Justification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A: Missile Procurement, Army / BA 03: Modification of Missiles / BSA 10: Modifications	**P-1 Line Item Number / Title:** 6552C67500 / MLRS Mods	
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** 0603778A
Line Item MDAP/MAIS Code: N/A		

MOD 5 (MLRS MODS). MOD 5 is a new modification in FY 2025 to provide budget transparency to the recurring obsolescence mitigation activities not related to MOD 2. It realigns three cost elements characterized as non-recurring in MOD 2 to recurring in MOD 5 and adds three cost elements. The Bradley chassis obsolescence mitigation cost element maintains commonality with the Bradley carrier. Fire Control System cost element addresses parts obsolescence for continued production. Logistics-related Mods cost element support critical logistics functions to update Interactive Electronic Technical Manuals, procure system-specific training devices required to support the MLRS Vehicle and Maintainer training, and support maintaining and preparation of launchers for fielding, overhaul, reset and test activities. Product Integration Support includes launcher stakeholder support such as Aviation and Missile Command (AMCOM) Safety Support, Tank-Automotive and Armaments Command (TACOM) support, and Field Service Representative support at Red River Army Depot (RRAD) for engines and transmissions. Software Integration Support includes engineering activities to sustain software to ensure it remains viable and updates training documentation.

The Army Acquisition Objective changed from 350 to 344 MLRS launchers, due to an elimination of six war reserve launchers.

Secondary Distribution		FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029
Army	Quantity	-	-	-	-	-	-	-	-	-
	Total Obligation Authority	218.359	168.198	185.839	-	185.839	244.227	288.714	-	-
ANG	Quantity	-	-	-	-	-	-	-	-	-
	Total Obligation Authority	-	-	-	-	-	-	-	289.244	302.309
Total: Secondary Distribution	**Quantity**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
	Total Obligation Authority	**218.359**	**168.198**	**185.839**	**-**	**185.839**	**244.227**	**288.714**	**289.244**	**302.309**

Exhibit P-40, Budget Line Item Justification: PB 2025 Army	Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A: Missile Procurement, Army / BA 03: Modification of Missiles / BSA 10: Modifications	**P-1 Line Item Number / Title:** 6552C67500 / MLRS Mods

ID Code (A=Service Ready, B=Not Service Ready):	Program Elements for Code B Items: N/A	Other Related Program Elements: 0603778A

Line Item MDAP/MAIS Code: N/A

Exhibits Schedule					Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 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	C67500 / MLRS Mods (.)				- / 2,029.621	- / 218.359	- / 168.198	- / 185.839	- / -	- / 185.839
P-40	**Total Gross/Weapon System Cost**				**- / 2,029.621**	**- / 218.359**	**- / 168.198**	**- / 185.839**	**- / -**	**- / 185.839**

Exhibits Schedule					FY 2026	FY 2027	FY 2028	FY 2029	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	C67500 / MLRS Mods (.)				- / 244.227	- / 288.714	- / 289.244	- / 302.309	Continuing	Continuing
P-40	**Total Gross/Weapon System Cost**				**- / 244.227**	**- / 288.714**	**- / 289.244**	**- / 302.309**	**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:
FY 2025 procurement dollars in the amount of $185.839 million provides modifications which result in 15 M270A2 MLRS launchers.

MOD 2. Upgrades 15 M270A1 launchers to M270A2. The MLRS Fleet Upgrade effort continues by upgrading the current fleet of M270A1 launchers to M270A2 launchers addressing Bradley commonality, Fire Control System (FCS) hardware obsolescence, and application of IAC MOD Kits (MOD 3). Beginning in FY 2025, adjustments were made to Fielding line to highlight the contract purchase of fielding spares to support fieldings. All other fielding costs are labeled in the Logistics-related Mods line of MOD 5.

MOD 3. Procures 15 Improved Armored Cabs (IACs) supporting ongoing M270A2 launcher production, production line replenishment spares, and initial spares for provisioning. The IAC improves survivability of the crew. Application of MOD 2 and MOD 3 to an M270A1 result in an M270A2 Launcher.

MOD 4. Procures 11 APNT kits to modernize 11 launchers. APNT modernization effort continues for MLRS Fleet Expansion in 2025. The modernized hardware facilitates compliance with the M-Code statutory requirement (NavStrike-M) and improves system robustness against the GPS Jamming Threat (Digital GPS Anti-jam Receiver (DIGAR)). APNT Kits consist of one-for-one DIGAR kits and NavStrike-M kits. To address transparency within MOD 4, beginning in FY 2025 these items have been separated.

MOD 5. MLRS MODS funding includes, but is not limited to, the following: updating the Bradley carrier drawing packages and Technical Data Packages through the prime contractor and the government product office; updating the Interactive Electronic Technical Manuals for Soldiers to perform operator maintenance; upgrading the Diagnostic Trainers and MLRS Mock-up Trainers due to obsolescence. Systems engineering efforts will address obsolescence issues and apply necessary modifications to the major MLRS components of the Carrier. Common Fire Control System (CFCS) obsolescence mitigation replaces obsolete components as well as modernizes the board layout from the antiquated through-hole design to surface mount technology. This enables continued production of CFCS at a greater capacity and lower cost. Product Integration supports launchers that are transitioning from production and/or overhaul back to units, reset activities and maintaining launchers in the test fleet to support critical test activities. Software integration supports modifications to the MLRS launcher to meet the current and evolving threat.

FY 2025 MLRS Mods funding increase of $17.641 million procures one additional M270A1 launcher to M270A2 configuration (MOD 2), initial spares, equipment for fielding and procures four initial spares for IAC (MOD 3).

Exhibit P-40, Budget Line Item Justification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A: Missile Procurement, Army / BA 03: Modification of Missiles / BSA 10: Modifications	**P-1 Line Item Number / Title:** 6552C67500 / MLRS Mods	
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** 0603778A
Line Item MDAP/MAIS Code: N/A		

The Army intends to convert any price advantage created through contract negotiations, other service procurement, and international cooperative partnerships to continue the MLRS Fleet Upgrade (MOD 2) of MLRS launchers from M270A1 configuration to M270A2 configuration, and/or address obsolescence, modernization, cost reduction, and production initiatives. The Army will continue to incorporate modifications with the MLRS launcher to keep pace with the current and evolving threat.

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

Exhibit P-3a, Individual Modification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 03 / 10	**P-1 Line Item Number / Title:** 6552C67500 / MLRS Mods	**Modification Number / Title:** C67500 / MLRS Mods
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Resource Summary	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	To Complete	Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	2,029.621	218.359	168.198	185.839	-	185.839	244.227	288.714	289.244	302.309	Continuing	Continuing
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	2,029.621	218.359	168.198	185.839	-	185.839	244.227	288.714	289.244	302.309	Continuing	Continuing
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**2,029.621**	**218.359**	**168.198**	**185.839**	**-**	**185.839**	**244.227**	**288.714**	**289.244**	**302.309**	**Continuing**	**Continuing**
(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)*	1,014,810.500	-	-	-	-	-	-	-	-	-	Continuing	Continuing

Description:

The M270A2 Multiple Launch Rocket System (MLRS) launcher is a full-spectrum, combat-proven, all-weather, 24/7 lethal and responsive, precision strike weapon system. MLRS launchers support the Army's Long Range Precision Fires modernization effort. MLRS provides critical missile precision strike, operational shaping fires, counter-fire, and close support destructive and suppressive fires. MLRS is a tracked, indirect fire, rocket/missile launcher capable of firing two pods of precision rockets/missiles from the current Multiple Launch Rocket System (MLRS) Family of Munitions (MFOM) including the Guided Multiple Launch Rocket System (GMLRS) and the Army Tactical Missile System (ATACMS), and future MFOM to include the Extended Range GMLRS (ER-GMLRS), and the Precision Strike Missile (PrSM). These munitions are capable of engaging targets with precision at ranges up to and in excess of 400 kilometers. MLRS launchers support Integrated Fires and Multi-Domain Operations.

In FY 2017, the Army directed the program office to modernize 160 obsolete, unserviceable MLRS M270A0s into M270A2s in an effort called MLRS Fleet Expansion. In addition to MLRS Fleet Expansion, the Army decided to extend the operational life of the existing M270A1 fleet to FY 2050 or beyond, which drives the requirement to upgrade 184 of the current fleet of M270A1 launchers to the M270A2 configuration. The end state is 344 MLRS launchers with Improved Armored Cabs (IAC), Bradley commonality improvements (Bradley Engineering Change Proposals (ECPs) 1, 2, and 3), and Common Fire Control System (CFCS). Upon integration of the IAC Modification Kit on a M270A1, the launcher permanently becomes an M270A2.

MOD 2 (MLRS Fleet Upgrade). The MLRS Fleet upgrade effort will follow the same rebuild process and selective upgrades as the Fleet Expansion effort by upgrading the current fleet of M270A1 launchers to M270A2 with IAC, Bradley commonality, and CFCS. Upon integration of the IAC Modification Kit on a M270A1, the launcher permanently becomes a M270A2. This upgrade effort will extend the operational life of these launchers to FY 2050 and beyond. Funding for MOD 2 began in FY 2022.

MOD 3 (Improved Armored Cab). The Improved Armored Cab (IAC) Modification Kit provides crew survivability against Improvised Explosive Devices (IEDs) and small arms fire greater than or equal to the High Mobility Artillery Rocket System (HIMARS) Increased Crew Protection Cab (ICP). Additionally, IAC standardizes crew drill requirements between HIMARS and MLRS operators. Upon integration of the IAC Modification Kit on a M270A1, the launcher permanently becomes a M270A2. RRAD performs the integration of the IAC under a Public Private Partnership as part of the MLRS Fleet Expansion (MOD 1) and MLRS Fleet Upgrade (MOD 2) efforts.

MOD 4 (APNT). (Assured Position, Navigation and Timing (APNT) Update). The APNT update will modernize 79 M270A2 Launchers produced before FY 2025. The remaining 265 M270A2 launchers to meet the AAO of 344 will be fielded with APNT capabilities from the production line. The modernized hardware facilitates compliance with M-Code statutory requirements (Navstrike-M) and improves system robustness against the GPS jamming threat (Digital GPS Anti-jam Receiver (DIGAR)). The APNT cost element was broken into two cost elements (Navstrike-M and DIGAR) to increase budget transparency.

MOD 5 (MLRS MODS). MOD 5 is a new modification in FY 2025 to provide budget transparency to the recurring obsolescence mitigation activities not related to MOD 2. It realigns three cost elements characterized as non-recurring in MOD 2 to recurring in MOD 5 and adds three cost elements. The Bradley chassis obsolescence mitigation cost element maintains commonality with the Bradley carrier. Fire Control System cost element addresses parts obsolescence for continued production. Logistics-related Mods cost element support critical logistics functions to update Interactive Electronic Technical Manuals,

Exhibit P-3a, Individual Modification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 03 / 10	**P-1 Line Item Number / Title:** 6552C67500 / MLRS Mods	**Modification Number / Title:** C67500 / MLRS Mods
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

procure system-specific training devices required to support the MLRS Vehicle and Maintainer training, and support maintaining and preparation of launchers for fielding, overhaul, reset and test activities. Product Integration Support includes launcher stakeholder support such as AMCOM Safety Support, TACOM support, and Field Service Representative support at Red River Army Depot (RRAD) for engines and transmissions. Software Integration Support includes engineering activities to sustain software to ensure it remains viable and updates training documentation.

The Army Acquisition Objective changed from 350 to 344 MLRS launchers, due to an elimination of six war reserve launchers.

Secondary Distribution		FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029
Army	Quantity	-	-	-	-	-	-	-	-	-
	Total Obligation Authority	218.359	168.198	185.839	-	185.839	244.227	288.714	-	-
ANG	Quantity	-	-	-	-	-	-	-	-	-
	Total Obligation Authority	-	-	-	-	-	-	-	289.244	302.309
Total: Secondary Distribution	**Quantity**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
	Total Obligation Authority	**218.359**	**168.198**	**185.839**	**-**	**185.839**	**244.227**	**288.714**	**289.244**	**302.309**

Exhibit P-3a, Individual Modification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 03 / 10	P-1 Line Item Number / Title: 6552C67500 / MLRS Mods	Modification Number / Title: C67500 / MLRS Mods
ID Code (A=Service Ready, B=Not Service Ready) :	MDAP/MAIS Code:	
Models of Systems Affected: M270A1	Modification Type: .	Related RDT&E PEs:

Financial Plan	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	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: MLRS Fleet Expansion												
A Kits												
Recurring												
Obsolescence Mitigation (inactive)	- / 458.873	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 458.873
System Engineering Program Management	- / 74.515	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 74.515
Transmissions and Engines	- / 68.310	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 68.310
M270A2 Launcher Fleet Expansion	160 / 1,035.406	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	160 / 1,035.406
Fielding	- / 8.822	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 8.822
Training	- / 4.057	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 4.057
Subtotal: Recurring	*160 / 1,649.983*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*160 / 1,649.983*
Non-Recurring												
Obsolescence Mitigation Bradley Chassis	- / 53.338	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 53.338
Obsolescence Mitigation Fire Control Sys	- / 28.387	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 28.387
Launcher Risk Reduction	- / 17.417	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 17.417
Government Testing	- / 4.875	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 4.875
Initial Spares	- / 29.701	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 29.701
Training	- / 8.602	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 8.602
Subtotal: Non-Recurring	*- / 142.320*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / 142.320*
Subtotal: MLRS Fleet Expansion	*160 / 1,792.303*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*160 / 1,792.303*
Modification Item 2 of 5: MLRS Fleet Upgrade												
A Kits												
Recurring												
System Engineering Program Management	- / 5.446	- / 16.248	- / 16.573	- / 17.003	- / -	- / 17.003	- / 17.360	- / 17.724	- / 18.097	- / 18.477	Continuing	Continuing
Transmissions and Engines	- / 4.025	- / 10.524	- / 10.030	- / 9.625	- / -	- / 9.625	- / 15.030	- / 15.936	- / 16.874	- / 17.228	Continuing	Continuing
M270A2 Launcher Upgrade	4 / 25.221	21 / 142.190	18 / 104.647	15 / 96.760	- / -	15 / 96.760	24 / 155.954	25 / 186.032	26 / 197.537	26 / 201.685	Continuing	Continuing
Fielding	- / 3.202	- / 2.061	- / 2.154	- / 6.025	- / -	- / 6.025	- / -	- / 6.280	- / -	- / 6.547	Continuing	Continuing
Training	- / 1.299	- / 1.319	- / 1.033	- / 0.698	- / -	- / 0.698	- / 1.070	- / 0.364	- / 0.372	- / 0.379	Continuing	Continuing
Subtotal: Recurring	*4 / 39.193*	*21 / 172.342*	*18 / 134.437*	*15 / 130.111*	*- / -*	*15 / 130.111*	*24 / 189.414*	*25 / 226.336*	*26 / 232.880*	*26 / 244.316*	*Continuing*	*Continuing*
Non-Recurring												
Obsolescence Mitigation Bradley Chassis	- / 0.928	- / 9.990	- / 8.104	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 19.022
Obsolescence Mitigation Fire Control Sys	- / 0.199	- / 4.025	- / 4.029	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 8.253
Government Testing	- / 0.133	- / 1.018	- / 1.038	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 2.189

Exhibit P-3a, Individual Modification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 03 / 10	**P-1 Line Item Number / Title:** 6552C67500 / MLRS Mods	**Modification Number / Title:** C67500 / MLRS Mods
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	
Models of Systems Affected: M270A1	**Modification Type:** .	**Related RDT&E PEs:**

Financial Plan	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	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)*
Subtotal: Non-Recurring	- / 1.260	- / 15.033	- / 13.171	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 29.464
Subtotal: MLRS Fleet Upgrade	4 / 40.453	21 / 187.375	18 / 147.608	15 / 130.111	- / -	15 / 130.111	24 / 189.414	25 / 226.336	26 / 232.880	26 / 244.316	Continuing	Continuing
Modification Item 3 of 5: Improved Armored Cab (IAC)												
A Kits												
Recurring												
Production	209 / 192.514	21 / 20.960	18 / 16.560	15 / 16.524	- / -	15 / 16.524	24 / 27.794	25 / 34.094	26 / 36.203	26 / 36.963	Continuing	Continuing
IAC Spares	5 / 4.351	- / 2.994	- / -	- / 8.917	- / -	- / 8.917	- / 2.680	- / 3.164	- / 2.984	- / 3.504	Continuing	Continuing
Subtotal: Recurring	214 / 196.865	21 / 23.954	18 / 16.560	15 / 25.441	- / -	15 / 25.441	24 / 30.474	25 / 37.258	26 / 39.187	26 / 40.467	Continuing	Continuing
Subtotal: Improved Armored Cab (IAC)	214 / 196.865	21 / 23.954	18 / 16.560	15 / 25.441	- / -	15 / 25.441	24 / 30.474	25 / 37.258	26 / 39.187	26 / 40.467	Continuing	Continuing
Modification Item 4 of 5: APNT												
A Kits												
Recurring												
APNT	- / -	32 / 7.030	18 / 4.030	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	50 / 11.060
DIGAR Kits	- / -	- / -	- / -	11 / 1.287	- / -	11 / 1.287	7 / 0.819	11 / 1.287	- / -	- / -	- / -	29 / 3.393
NavStrike-M Kits	- / -	- / -	- / -	11 / 0.099	- / -	11 / 0.099	7 / 0.063	11 / 0.099	- / -	- / -	- / -	29 / 0.261
Subtotal: Recurring	- / -	32 / 7.030	18 / 4.030	22 / 1.386	- / -	22 / 1.386	14 / 0.882	22 / 1.386	- / -	- / -	- / -	108 / 14.714
Subtotal: APNT	- / -	32 / 7.030	18 / 4.030	22 / 1.386	- / -	22 / 1.386	14 / 0.882	22 / 1.386	- / -	- / -	- / -	108 / 14.714
Modification Item 5 of 5: MLRS MODS												
A Kits												
Recurring												
Obsolescence Mitigation Bradley Chassis	- / -	- / -	- / -	- / 4.548	- / -	- / 4.548	- / 6.744	- / 6.993	- / 3.709	- / 3.794	Continuing	Continuing
Obsolescence Mitigation Fire Control Sys	- / -	- / -	- / -	- / 3.474	- / -	- / 3.474	- / 3.174	- / 2.761	- / 2.579	- / 2.664	Continuing	Continuing
Government Testing	- / -	- / -	- / -	- / 1.443	- / -	- / 1.443	- / 1.154	- / 1.178	- / 1.218	- / 1.248	Continuing	Continuing
Logistics-related Mods	- / -	- / -	- / -	- / 4.986	- / -	- / 4.986	- / 3.413	- / 3.609	- / 3.225	- / 3.564	Continuing	Continuing
Product Integration Support	- / -	- / -	- / -	- / 4.276	- / -	- / 4.276	- / 2.065	- / 2.370	- / 1.979	- / 1.890	Continuing	Continuing
Software Integration Support	- / -	- / -	- / -	- / 10.174	- / -	- / 10.174	- / 6.907	- / 6.823	- / 4.467	- / 4.366	Continuing	Continuing
Subtotal: Recurring	- / -	- / -	- / -	- / 28.901	- / -	- / 28.901	- / 23.457	- / 23.734	- / 17.177	- / 17.526	Continuing	Continuing
Subtotal: MLRS MODS	- / -	- / -	- / -	- / 28.901	- / -	- / 28.901	- / 23.457	- / 23.734	- / 17.177	- / 17.526	Continuing	Continuing
Subtotal: Procurement, All Modification Items	378 / 2,029.621	74 / 218.359	54 / 168.198	52 / 185.839	- / -	52 / 185.839	62 / 244.227	72 / 288.714	52 / 289.244	52 / 302.309	Continuing	Continuing
Installation												
Subtotal: Installation	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
Total												

Exhibit P-3a, Individual Modification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 03 / 10	**P-1 Line Item Number / Title:** 6552C67500 / MLRS Mods	**Modification Number / Title:** C67500 / MLRS Mods
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	
Models of Systems Affected: M270A1	**Modification Type:** .	**Related RDT&E PEs:**

Financial Plan	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	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)	**2,029.621**	**218.359**	**168.198**	**185.839**	**-**	**185.839**	**244.227**	**288.714**	**289.244**	**302.309**	**Continuing**	**Continuing**

Exhibit P-3a, Individual Modification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 03 / 10	**P-1 Line Item Number / Title:** 6552C67500 / MLRS Mods	**Modification Number / Title:** C67500 / MLRS Mods
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Modification Item 1 of 5: MLRS Fleet Expansion

Manufacturer Information

Manufacturer Name: Lockheed Martin Missiles & Fire Control	Manufacturer Location: Camden, AR
Administrative Leadtime *(in Months)*: 3	Production Leadtime *(in Months)*: 28

Dates	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029
Contract Dates							
Delivery Dates							

Installation Information

Method of Implementation (Organic): Field Artillery Launchers Product Office	**Installation Quantity:** 0

Exhibit P-3a, Individual Modification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 03 / 10	**P-1 Line Item Number / Title:** 6552C67500 / MLRS Mods	**Modification Number / Title:** C67500 / MLRS Mods
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Modification Item 2 of 5: MLRS Fleet Upgrade

Manufacturer Information

Manufacturer Name: Lockheed Martin Missiles & Fire Control	Manufacturer Location: Camden, AR
Administrative Leadtime *(in Months)*: 3	Production Leadtime *(in Months)*: 29

Dates	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029
Contract Dates	Apr 2023	Apr 2024	Apr 2025	Apr 2026	Apr 2027	Apr 2028	Apr 2029
Delivery Dates	Dec 2025	Dec 2026	Dec 2027	Dec 2028	Dec 2029	Dec 2030	Dec 2031

Installation Information

Method of Implementation (Organic): Field Artillery Launchers Product Office	**Installation Quantity:** 0

Exhibit P-3a, Individual Modification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 03 / 10	**P-1 Line Item Number / Title:** 6552C67500 / MLRS Mods	**Modification Number / Title:** C67500 / MLRS Mods
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Modification Item 3 of 5: Improved Armored Cab (IAC)

Manufacturer Information

Manufacturer Name: Loc Performance Products, LLC	Manufacturer Location: Plymouth, MI
Administrative Leadtime *(in Months)*: 3	Production Leadtime *(in Months)*: 21

Dates	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029
Contract Dates	May 2023	May 2024	May 2025	May 2026	May 2027	May 2028	May 2029
Delivery Dates	May 2025	May 2026	May 2027	May 2028	May 2029	May 2030	May 2031

Installation Information

Method of Implementation (Organic): Depot	**Installation Quantity:** 0

Exhibit P-3a, Individual Modification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 03 / 10	**P-1 Line Item Number / Title:** 6552C67500 / MLRS Mods	**Modification Number / Title:** C67500 / MLRS Mods
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Modification Item 4 of 5: APNT

Manufacturer Information

Manufacturer Name: Strategic and Operational Rockets & Missiles	Manufacturer Location: Redstone Arsenal, AL
Administrative Leadtime *(in Months)*: 3	Production Leadtime *(in Months)*: 9

Dates	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029
Contract Dates	Mar 2023	Mar 2024	Mar 2025	Mar 2026	Mar 2027		
Delivery Dates	Mar 2024	Mar 2025	Mar 2026	Mar 2027	Mar 2028		

Installation Information

Method of Implementation (Organic): Field Artillery Launchers Product Office	**Installation Quantity:** 0

Exhibit P-3a, Individual Modification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 03 / 10	**P-1 Line Item Number / Title:** 6552C67500 / MLRS Mods	**Modification Number / Title:** C67500 / MLRS Mods
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Modification Item 5 of 5: MLRS MODS

Manufacturer Information

Manufacturer Name: Various	Manufacturer Location: Various
Administrative Leadtime *(in Months)*:	Production Leadtime *(in Months)*:

Dates	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029
Contract Dates							
Delivery Dates							

Installation Information

Method of Implementation (Organic): Field Artillery Launchers Product Office	**Installation Quantity:** 0

Exhibit P-40, Budget Line Item Justification: PB 2025 Army	Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A: Missile Procurement, Army / BA 03: Modification of Missiles / BSA 10: Modifications	**P-1 Line Item Number / Title:** 6580C67501 / HIMARS Modifications

ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** 0210600A, 0603778A, 0210608A

Line Item MDAP/MAIS Code: N/A

Resource Summary	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	To Complete	Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	312.998	20.468	76.266	49.581	-	49.581	54.173	54.216	54.272	54.815	Continuing	Continuing
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	312.998	20.468	76.266	49.581	-	49.581	54.173	54.216	54.272	54.815	Continuing	Continuing
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**312.998**	**20.468**	**76.266**	**49.581**	**-**	**49.581**	**54.173**	**54.216**	**54.272**	**54.815**	**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 Thousands)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Thousands)*	-	-	-	-	-	-	-	-	-	-	-	-

Description:

The M142 High Mobility Artillery Rocket System (HIMARS) launcher is a full spectrum, combat proven, all weather, 24/7 lethal and responsive, precision strike weapon system. HIMARS launchers support the Army's Long Range Precision Fires modernization effort. HIMARS provides critical missile precision strike, operational shaping fires, counterfire, and close support destructive and suppressive fires. HIMARS is a C-130 or C-17 transportable, wheeled, indirect fire, rocket/missile launcher capable of firing one pod of precision rockets/missiles from the current Multiple Launch Rocket System (MLRS) Family of Munitions (MFOM), including the Guided MLRS (GMLRS) and the Army Tactical Missile System (ATACMS), and future MFOM to include the Extended Range GMLRS (ER-GMLRS), and the Precision Strike Missile (PrSM). These munitions are capable of engaging targets with precision at ranges up to and in excess of 400 kilometers. HIMARS launchers support Integrated Fires and Multi-Domain Operations.

MOD 1 (M142 Mods). Modifications to address safety, operational-related, chassis, Fire Control System, and Command, Control, Communications, Computer, and Intelligence (C4I) obsolescence issues within the HIMARS fleet. Additionally, procures system-specific training devices required to support the HIMARS Vehicle and Maintainer training courses. Common Fire Control System (CFCS) obsolescence mitigation replaces obsolete components as well as modernizes the board layout from the antiquated through-hole design to surface mount technology. This allows for continued production of CFCS.

MOD 2 (CFCS). Modifications to field the Common Fire Control System (CFCS) to the HIMARS Launcher fleet. CFCS replaces the obsolete Universal Fire Control System (UFCS) that cannot be procured as designed. CFCS will provide the capability to launch all current and future MFOM and provide an updated and more intuitive user interface that will be common to both HIMARS and MLRS launchers. CFCS will reduce training costs and operations and maintenance costs. The fielding of CFCS on the HIMARS Launcher fleet mitigates obsolescence issues. MOD 2 (CFCS) funding began in FY 2024.

MOD 3 (APNT). (Assured Position, Navigation and Timing (APNT) Mods). This APNT update provides anti-jam capability to UFCS-equipped launchers and CFCS-equipped launchers. The UFCS-equipped launchers will integrate the Digital GPS Anti-Jam (AJ) Receiver (DIGAR), which provides Anti-Jam capability. CFCS launchers will integrate both DIGAR and the CFCS NavStrike 3.7 GPS receiver upgraded to NavStrike-M which provides M-Code capability. A production decision is scheduled to occur in FY 2026 for CFCS-equipped HIMARS with M-Code and DIGAR. MOD 3 funding to procure DIGARs for UFCS-equipped HIMARS began in FY 2023.

Secondary Distribution		FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029
Army	Quantity	-	-	-	-	-	-	-	-	-
	Total Obligation Authority	6.020	76.266	49.581	-	49.581	54.173	54.216	54.272	54.815

Exhibit P-40, Budget Line Item Justification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A: Missile Procurement, Army / BA 03: Modification of Missiles / BSA 10: Modifications	**P-1 Line Item Number / Title:** 6580C67501 / HIMARS Modifications	
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** 0210600A, 0603778A, 0210608A
Line Item MDAP/MAIS Code: N/A		

Secondary Distribution		FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029
ANG	Quantity	-	-	-	-	-	-	-	-	-
	Total Obligation Authority	14.448	-	-	-	-	-	-	-	-
Total: Secondary Distribution	**Quantity**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
	Total Obligation Authority	**20.468**	**76.266**	**49.581**	**-**	**49.581**	**54.173**	**54.216**	**54.272**	**54.815**

Exhibit P-40, Budget Line Item Justification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A: Missile Procurement, Army / BA 03: Modification of Missiles / BSA 10: Modifications	**P-1 Line Item Number / Title:** 6580C67501 / HIMARS Modifications	
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** 0210600A, 0603778A, 0210608A
Line Item MDAP/MAIS Code: N/A		

Exhibits Schedule					Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost (Each) I ($ M)	Quantity / Total Cost (Each) I ($ M)	Quantity / Total Cost (Each) I ($ M)	Quantity / Total Cost (Each) I ($ M)	Quantity / Total Cost (Each) I ($ M)	Quantity / Total Cost (Each) I ($ M)
P-3a	C67501 / HIMARS Modifications (Operational, Reliability, Safety, Crew Survivability)				- / 312.998	- / 20.468	- / 76.266	- / 49.581	- / -	- / 49.581
P-40	**Total Gross/Weapon System Cost**				**- / 312.998**	**- / 20.468**	**- / 76.266**	**- / 49.581**	**- / -**	**- / 49.581**

Exhibits Schedule					FY 2026	FY 2027	FY 2028	FY 2029	To Complete	Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost (Each) I ($ M)	Quantity / Total Cost (Each) I ($ M)	Quantity / Total Cost (Each) I ($ M)	Quantity / Total Cost (Each) I ($ M)	Quantity / Total Cost (Each) I ($ M)	Quantity / Total Cost (Each) I ($ M)
P-3a	C67501 / HIMARS Modifications (Operational, Reliability, Safety, Crew Survivability)				- / 54.173	- / 54.216	- / 54.272	- / 54.815	Continuing	Continuing
P-40	**Total Gross/Weapon System Cost**				**- / 54.173**	**- / 54.216**	**- / 54.272**	**- / 54.815**	**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:
FY 2025 Base procurement dollars in the amount of $49.581 million support obsolescence mitigation and other design modifications of the M142 High Mobility Artillery Rocket System (HIMARS) fleet (MOD 1), CFCS Mods (MOD 2), and APNT mods (MOD 3).

MOD 1. HIMARS Modifications funding will include, but are not limited to, the following: updating the Family of Medium Tactical Vehicle carrier and the Launcher-Loader Module drawing packages and Technical Data Packages through the prime contractor and the government product office; updating the Interactive Electronic Technical Manuals for Soldiers to perform operator maintenance; upgrading the Diagnostic Trainers and HIMARS Mock-up Trainers due to obsolescence. Systems engineering efforts will address obsolescence issues and apply necessary modifications to the major HIMARS components of the Carrier, Launcher-Loader Module, and Fire Control System. Common Fire Control System (CFCS) obsolescence mitigation replaces obsolete components as well as modernizes the board layout from the antiquated through-hole design to surface mount technology. This allows for continued production of CFCS. Base procurement dollars will also incorporate modifications to the HIMARS launcher to meet the current and evolving threat.

MOD 2. FY 2025 continues the funding for MOD 2 (CFCS). Procures 44 CFCS kits to modernize the HIMARS launcher fire control, while providing the capability to launch all current and future munitions.

MOD 3. FY 2025 continues the MOD 3 (APNT update). Procures 35 DIGAR kits to protect fielded UFCS and CFCS equipped-HIMARS launchers from GPS jamming. Procures 44 NavStrike-M kits that will modernize fielded HIMARS CFCS launchers. The modernized hardware facilitates compliance with statutory requirements (NavStrike-M) and improves system robustness against the GPS Jamming Threat (DIGAR). NavStrike-M requires CFCS Kit (MOD 2) unique hardware to integrate into the HIMARS launcher.

HIMARS MODS Funding decrease ($26.685 million) from FY 2024 to FY 2025 is from completion of the CFCS Obsolescence Mitigation (MOD 1) funding and the decrease in APNT requirements in FY 2025 (MOD 3).

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

Exhibit P-3a, Individual Modification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 03 / 10	**P-1 Line Item Number / Title:** 6580C67501 / HIMARS Modifications	**Modification Number / Title:** C67501 / HIMARS Modifications
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Resource Summary	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	To Complete	Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	312.998	20.468	76.266	49.581	-	49.581	54.173	54.216	54.272	54.815	Continuing	Continuing
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	312.998	20.468	76.266	49.581	-	49.581	54.173	54.216	54.272	54.815	Continuing	Continuing
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**312.998**	**20.468**	**76.266**	**49.581**	**-**	**49.581**	**54.173**	**54.216**	**54.272**	**54.815**	**Continuing**	**Continuing**
(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 M142 High Mobility Artillery Rocket System (HIMARS) launcher is a full spectrum, combat proven, all weather, 24/7 lethal and responsive, precision strike weapon system. HIMARS launchers support the Army's Long Range Precision Fires modernization effort. HIMARS provides critical missile precision strike, operational shaping fires, counterfire, and close support destructive and suppressive fires. HIMARS is a C-130 or C-17 transportable, wheeled, indirect fire, rocket/missile launcher capable of firing one pod of precision rockets/missiles from the current Multiple Launch Rocket System (MLRS) Family of Munitions (MFOM), including the Guided MLRS (GMLRS) and the Army Tactical Missile System (ATACMS), and future MFOM to include the Extended Range GMLRS (ER-GMLRS), and the Precision Strike Missile (PrSM). These munitions are capable of engaging targets with precision at ranges up to and in excess of 400 kilometers. HIMARS launchers support Integrated Fires and Multi-Domain Operations.

MOD 1 (M142 Mods). Modifications to address safety, operational-related, chassis, Fire Control System, and Command, Control, Communications, Computer, and Intelligence (C4I) obsolescence issues within the HIMARS fleet. Additionally, procures system-specific training devices required to support the HIMARS Vehicle and Maintainer training courses. Common Fire Control System (CFCS) obsolescence mitigation replaces obsolete components as well as modernizes the board layout from the antiquated through-hole design to surface mount technology. This allows for continued production of CFCS.

MOD 2 (CFCS). Modifications to field the Common Fire Control System (CFCS) to the HIMARS Launcher fleet. CFCS replaces the obsolete Universal Fire Control System (UFCS) that cannot be procured as designed. CFCS will provide the capability to launch all current and future MFOM and provide an updated and more intuitive user interface that will be common to both HIMARS and MLRS launchers. CFCS will reduce training costs and operations and maintenance costs. The fielding of CFCS on the HIMARS Launcher fleet mitigates obsolescence issues. MOD 2 (CFCS) funding began in FY 2024.

MOD 3 (APNT). (Assured Position, Navigation and Timing (APNT) Mods). This APNT update provides anti-jam capability to UFCS-equipped launchers and CFCS-equipped launchers. The UFCS-equipped launchers will integrate the Digital GPS Anti-Jam (AJ) Receiver (DIGAR), which provides Anti-Jam capability. CFCS launchers will integrate both DIGAR and the CFCS NavStrike 3.7 GPS receiver upgraded to NavStrike-M which provides M-Code capability. A production decision is scheduled to occur in FY 2026 for CFCS-equipped HIMARS with M-Code and DIGAR. MOD 3 funding to procure DIGARs for UFCS-equipped HIMARS began in FY 2023.

Secondary Distribution		FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029
Army	Quantity	-	-	-	-	-	-	-	-	-
	Total Obligation Authority	6.020	76.266	49.581	-	49.581	54.173	54.216	54.272	54.815
ANG	Quantity	-	-	-	-	-	-	-	-	-
	Total Obligation Authority	14.448	-	-	-	-	-	-	-	-
Total:	**Quantity**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Exhibit P-3a, Individual Modification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 03 / 10	**P-1 Line Item Number / Title:** 6580C67501 / HIMARS Modifications	**Modification Number / Title:** C67501 / HIMARS Modifications
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Secondary Distribution		FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029
Secondary Distribution	Total Obligation Authority	20.468	76.266	49.581	-	49.581	54.173	54.216	54.272	54.815

Exhibit P-3a, Individual Modification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 03 / 10	**P-1 Line Item Number / Title:** 6580C67501 / HIMARS Modifications	**Modification Number / Title:** C67501 / HIMARS Modifications
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	
Models of Systems Affected: M142 High Mobility Artillery Rocket System	**Modification Type:** Operational, Reliability, Safety, Crew Survivability	**Related RDT&E PEs:**

Financial Plan	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	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 3: M142 Mods												
A Kits												
Recurring												
Program Management	- / 6.724	- / 1.523	- / 1.553	- / 1.594	- / -	- / 1.594	- / 1.627	- / 1.661	- / 1.730	- / 1.732	Continuing	Continuing
Obsolescence Mitigation	- / 286.121	- / 4.584	- / 4.559	- / 4.254	- / -	- / 4.254	- / 4.764	- / 4.459	- / 3.357	- / 3.046	Continuing	Continuing
Industrial Facilities	- / 2.499	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	Continuing	Continuing
Peculiar Support Equipment	- / 0.731	- / 0.140	- / 0.148	- / 0.152	- / -	- / 0.152	- / 0.155	- / 0.158	- / 0.161	- / 0.164	Continuing	Continuing
Training	- / 2.758	- / 0.528	- / 0.559	- / 0.574	- / -	- / 0.574	- / 0.586	- / 0.598	- / 0.610	- / 0.622	Continuing	Continuing
Test & Evaluation (Acceptance Testing)	- / 5.002	- / 0.958	- / 1.013	- / 1.040	- / -	- / 1.040	- / 1.061	- / 1.082	- / 1.103	- / 1.124	Continuing	Continuing
Systems Engineering	- / 9.163	- / 1.860	- / 2.221	- / 2.276	- / -	- / 2.276	- / 2.303	- / 2.336	- / 2.500	- / 2.551	Continuing	Continuing
CFCS Obsolescence Mitigation	- / -	- / -	- / 19.695	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 19.695
Subtotal: Recurring	*- / 312.998*	*- / 9.593*	*- / 29.748*	*- / 9.890*	*- / -*	*- / 9.890*	*- / 10.496*	*- / 10.294*	*- / 9.461*	*- / 9.239*	*Continuing*	*Continuing*
Subtotal: M142 Mods	*- / 312.998*	*- / 9.593*	*- / 29.748*	*- / 9.890*	*- / -*	*- / 9.890*	*- / 10.496*	*- / 10.294*	*- / 9.461*	*- / 9.239*	*Continuing*	*Continuing*
Modification Item 2 of 3: CFCS Kit												
A Kits												
Recurring												
CFCS A Kit	- / -	- / -	37 / 29.008	44 / 35.200	- / -	44 / 35.200	45 / 36.720	44 / 36.740	45 / 38.205	45 / 38.970	Continuing	Continuing
Subtotal: Recurring	*- / -*	*- / -*	*37 / 29.008*	*44 / 35.200*	*- / -*	*44 / 35.200*	*45 / 36.720*	*44 / 36.740*	*45 / 38.205*	*45 / 38.970*	*Continuing*	*Continuing*
Subtotal: CFCS Kit	*- / -*	*- / -*	*37 / 29.008*	*44 / 35.200*	*- / -*	*44 / 35.200*	*45 / 36.720*	*44 / 36.740*	*45 / 38.205*	*45 / 38.970*	*Continuing*	*Continuing*
Modification Item 3 of 3: APNT Kit												
A Kits												
Recurring												
DIGAR Kits	- / -	145 / 10.875	231 / 17.325	35 / 4.095	- / -	35 / 4.095	56 / 6.552	58 / 6.786	53 / 6.201	53 / 6.201	Continuing	Continuing
NavStrike-M Kits	- / -	- / -	37 / 0.185	44 / 0.396	- / -	44 / 0.396	45 / 0.405	44 / 0.396	45 / 0.405	45 / 0.405	Continuing	Continuing
Subtotal: Recurring	*- / -*	*145 / 10.875*	*268 / 17.510*	*79 / 4.491*	*- / -*	*79 / 4.491*	*101 / 6.957*	*102 / 7.182*	*98 / 6.606*	*98 / 6.606*	*Continuing*	*Continuing*
Subtotal: APNT Kit	*- / -*	*145 / 10.875*	*268 / 17.510*	*79 / 4.491*	*- / -*	*79 / 4.491*	*101 / 6.957*	*102 / 7.182*	*98 / 6.606*	*98 / 6.606*	*Continuing*	*Continuing*
Subtotal: Procurement, All Modification Items	*- / 312.998*	*145 / 20.468*	*305 / 76.266*	*123 / 49.581*	*- / -*	*123 / 49.581*	*146 / 54.173*	*146 / 54.216*	*143 / 54.272*	*143 / 54.815*	*Continuing*	*Continuing*
Installation												
Subtotal: Installation	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*	*- / -*

Exhibit P-3a, Individual Modification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 03 / 10	**P-1 Line Item Number / Title:** 6580C67501 / HIMARS Modifications	**Modification Number / Title:** C67501 / HIMARS Modifications
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	
Models of Systems Affected: M142 High Mobility Artillery Rocket System	**Modification Type:** Operational, Reliability, Safety, Crew Survivability	**Related RDT&E PEs:**

Financial Plan	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	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												
Total Cost (Procurement + Support + Installation)	312.998	20.468	76.266	49.581	-	49.581	54.173	54.216	54.272	54.815	Continuing	Continuing

Exhibit P-3a, Individual Modification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 03 / 10	**P-1 Line Item Number / Title:** 6580C67501 / HIMARS Modifications	**Modification Number / Title:** C67501 / HIMARS Modifications
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Modification Item 1 of 3: M142 Mods

Manufacturer Information

Manufacturer Name: Various	Manufacturer Location: Various
Administrative Leadtime *(in Months)*:	Production Leadtime *(in Months)*:

Dates	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029
Contract Dates							
Delivery Dates							

Installation Information

Method of Implementation (Organic): Field Artillery Launchers Product Office	**Installation Quantity:** 0

Exhibit P-3a, Individual Modification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 03 / 10	**P-1 Line Item Number / Title:** 6580C67501 / HIMARS Modifications	**Modification Number / Title:** C67501 / HIMARS Modifications
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Modification Item 2 of 3: CFCS Kit

Manufacturer Information

Manufacturer Name: Various	Manufacturer Location: Various
Administrative Leadtime *(in Months)*: 3	Production Leadtime *(in Months)*: 21

Dates	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029
Contract Dates		Apr 2024	Apr 2025	Apr 2026	Apr 2027	Apr 2028	Apr 2029
Delivery Dates		Apr 2026	Apr 2027	Apr 2028	Apr 2029	Apr 2030	Apr 2031

Installation Information

Method of Implementation (Organic): Field Artillery Launchers Product Office	**Installation Quantity:** 0

Exhibit P-3a, Individual Modification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 03 / 10	**P-1 Line Item Number / Title:** 6580C67501 / HIMARS Modifications	**Modification Number / Title:** C67501 / HIMARS Modifications
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Modification Item 3 of 3: APNT Kit

Manufacturer Information

Manufacturer Name: Various	Manufacturer Location: Various
Administrative Leadtime *(in Months)*: 3	Production Leadtime *(in Months)*: 9

Dates	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029
Contract Dates	Apr 2023	Apr 2024	Apr 2025	Apr 2026	Apr 2027	Apr 2028	Apr 2029
Delivery Dates	Apr 2024	Apr 2025	Apr 2026	Apr 2027	Apr 2028	Apr 2029	Apr 2030

Installation Information

Method of Implementation (Organic): Field Artillery Launchers Product Office	**Installation Quantity:** 0

Exhibit P-40, Budget Line Item Justification: PB 2025 Army	Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A: Missile Procurement, Army / BA 04: Spares and Repair Parts / BSA 10: Spares And Repair Parts	**P-1 Line Item Number / Title:** 1242CA0250 / Spares And Repair Parts

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

Line Item MDAP/MAIS Code: N/A

Resource Summary	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	To Complete	Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	392.423	6.508	6.573	6.695	-	6.695	6.671	6.680	6.687	6.755	Continuing	Continuing
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	392.423	6.508	6.573	6.695	-	6.695	6.671	6.680	6.687	6.755	Continuing	Continuing
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**392.423**	**6.508**	**6.573**	**6.695**	**-**	**6.695**	**6.671**	**6.680**	**6.687**	**6.755**	**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 Thousands)*	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost *($ in Thousands)*	-	-	-	-	-	-	-	-	-	-	-	-

Description:

FY 2025 funds provide for the procurement of spares to support initial fielding of new or modified end items.

Secondary Distribution		FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029
Army	Quantity	-	-	-	-	-	-	-	-	-
	Total Obligation Authority	6.508	6.573	6.695	-	6.695	6.671	6.680	6.687	6.755
Total: Secondary Distribution	**Quantity**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
	Total Obligation Authority	**6.508**	**6.573**	**6.695**	**-**	**6.695**	**6.671**	**6.680**	**6.687**	**6.755**

Exhibit P-40, Budget Line Item Justification: PB 2025 Army	Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A: Missile Procurement, Army / BA 04: Spares and Repair Parts / BSA 10: Spares And Repair Parts	**P-1 Line Item Number / Title:** 1242CA0250 / Spares And Repair Parts

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

Line Item MDAP/MAIS Code: N/A

Exhibits Schedule					Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*
P-5	CA0267 / PATRIOT MODIFICATION INITIAL SPARES				- / 392.423	- / 6.508	- / 6.573	- / 6.695	- / -	- / 6.695
P-40	**Total Gross/Weapon System Cost**				**- / 392.423**	**- / 6.508**	**- / 6.573**	**- / 6.695**	**- / -**	**- / 6.695**

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

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

Justification:
FY 2025 procurement dollars in the amount of $6.695 million support continuing acquisition of Patriot Modification Initial Spares. The funds in this account procure depot level repairable (DLR) secondary items from Supply Management, Army activities of the Army Working Capital Fund and commercial life cycle support vendors. To provide initial issue spares support, funds are required in the same year that end items are fielded.

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

Exhibit P-5, Cost Analysis: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 04 / 10	**P-1 Line Item Number / Title:** 1242CA0250 / Spares And Repair Parts	**Item Number / Title [DODIC]:** CA0267 / PATRIOT MODIFICATION INITIAL SPARES
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Resource Summary	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Procurement Quantity *(Units in Each)*	-	-	-	-	-	-
Gross/Weapon System Cost *($ in Millions)*	392.423	6.508	6.573	6.695	-	6.695
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	392.423	6.508	6.573	6.695	-	6.695
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**392.423**	**6.508**	**6.573**	**6.695**	**-**	**6.695**
(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 2023			FY 2024			FY 2025 Base			FY 2025 OCO			FY 2025 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 Cost																		
Non Recurring Cost																		
CA0267 / PATRIOT MODIFICATION INITIAL SPARES	-	-	392.423	-	-	6.508	-	-	6.573	-	-	6.695	-	-	-	-	-	6.695
Subtotal: Non Recurring Cost	-	-	*392.423*	-	-	*6.508*	-	-	*6.573*	-	-	*6.695*	-	-	-	-	-	*6.695*
Subtotal: Hardware Cost	**-**	**-**	***392.423***	**-**	**-**	***6.508***	**-**	**-**	***6.573***	**-**	**-**	***6.695***	**-**	**-**	**-**	**-**	**-**	***6.695***
Gross/Weapon System Cost	**-**	**-**	**392.423**	**-**	**-**	**6.508**	**-**	**-**	**6.573**	**-**	**-**	**6.695**	**-**	**-**	**-**	**-**	**-**	**6.695**

Secondary Distribution		FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Army	Quantity	-	-	-	-	-
	Total Obligation Authority	6.508	6.573	6.695	-	6.695
Total: Secondary Distribution	**Quantity**	**-**	**-**	**-**	**-**	**-**
	Total Obligation Authority	**6.508**	**6.573**	**6.695**	**-**	**6.695**

Exhibit P-40, Budget Line Item Justification: PB 2025 Army	Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A: Missile Procurement, Army / BA 05: Support Equipment and Facilities / BSA 10: Support Equipment & Facilities	**P-1 Line Item Number / Title:** 1242C93000 / Air Defense Targets

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

Line Item MDAP/MAIS Code: N/A

Resource Summary	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	To Complete	Total
Procurement Quantity *(Units in Each)*	1,204	657	667	680	-	680	704	652	683	669	-	5,916
Gross/Weapon System Cost *($ in Millions)*	477.688	11.317	11.701	12.034	-	12.034	12.841	12.247	13.203	13.336	-	564.367
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	477.688	11.317	11.701	12.034	-	12.034	12.841	12.247	13.203	13.336	-	564.367
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**477.688**	**11.317**	**11.701**	**12.034**	**-**	**12.034**	**12.841**	**12.247**	**13.203**	**13.336**	**-**	**564.367**
(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)*	396.751	17.225	17.543	17.697	-	17.697	18.240	18.784	19.331	19.934	-	95.397

Description:

Air Defense Artillery (ADA) Targets program procures target hardware and associated training devices to include scoring, payload, and ground support equipment to provide equipment to facilitate Air Defense Artillery Soldiers and units to conduct required training. This training consists of Department of the Army Pamphlet (DA PAM) 350-38 (Standards in Training Commission) required gunnery tables and aerial target tracking, training, and scoring. Target systems are also available to support collective training exercises and Force Development Test and Experimentation (FDT&E) investigations of engagement techniques against small unmanned aircraft systems.

Secondary Distribution		FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029
Army	Quantity	657	667	680	-	680	704	652	683	669
	Total Obligation Authority	11.317	11.701	12.034	-	12.034	12.841	12.247	13.203	13.336
Total: Secondary Distribution	**Quantity**	**657**	**667**	**680**	**-**	**680**	**704**	**652**	**683**	**669**
	Total Obligation Authority	**11.317**	**11.701**	**12.034**	**-**	**12.034**	**12.841**	**12.247**	**13.203**	**13.336**

Exhibit P-40, Budget Line Item Justification: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A: Missile Procurement, Army / BA 05: Support Equipment and Facilities / BSA 10: Support Equipment & Facilities	**P-1 Line Item Number / Title:** 1242C93000 / Air Defense Targets	
ID Code (A=Service Ready, B=Not Service Ready):	**Program Elements for Code B Items:** N/A	**Other Related Program Elements:** N/A
Line Item MDAP/MAIS Code: N/A		

Exhibits Schedule					Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*	Quantity / Total Cost *(Each) I ($ M)*
P-5	C93000 / Air Defense Targets	P-5a			1,204 / 477.688	657 / 11.317	667 / 11.701	680 / 12.034	- / -	680 / 12.034
P-40	**Total Gross/Weapon System Cost**				**1,204 / 477.688**	**657 / 11.317**	**667 / 11.701**	**680 / 12.034**	**- / -**	**680 / 12.034**

*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 2025 Base procurement dollars in the amount of $12.034 million supports Air Defense Artillery Targets and scoring, payload, and ground support equipment for training required in DA PAM 350-38, Standards in Weapons Training. These items support gunnery tables, aerial target tracking (Captive Flight Trainer (CFT) and Tracking Head Trainer (THT) 5.56) training, Missile Live Fire training when missiles are allocated in accordance with the Missile Distribution Plan, and U.S. Army Avenger and Initial Maneuver Short-Range Air Defense (IM-SHORAD) systems worldwide. Training requirements are generated by Department of the Army Major Field Commands, Training Centers, Division Level Commands, and real-world mission rehearsals. These field requirements have been reviewed and validated against ongoing force restructuring and are consistent with the approved training doctrine. These targets are necessary to meet Army Regulation 220-1 (Army Unit Status Reporting and Force Registration) training requirements, training strategies and gunnery standards, and Soldier qualification in support of unit readiness. In accordance with Section 1815 of the FY 2008 National Defense Authorization Act (P.L. 110-181), this item is necessary for use by the active and reserve components of the Armed Forces for homeland defense missions, domestic emergency responses, and providing military support to civil authorities.

Exhibit P-5, Cost Analysis: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 05 / 10	**P-1 Line Item Number / Title:** 1242C93000 / Air Defense Targets	**Item Number / Title [DODIC]:** C93000 / Air Defense Targets
ID Code (A=Service Ready, B=Not Service Ready) :	**MDAP/MAIS Code:**	

Resource Summary	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Procurement Quantity *(Units in Each)*	1,204	657	667	680	-	680
Gross/Weapon System Cost *($ in Millions)*	477.688	11.317	11.701	12.034	-	12.034
Less PY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Net Procurement (P-1) *($ in Millions)*	477.688	11.317	11.701	12.034	-	12.034
Plus CY Advance Procurement *($ in Millions)*	-	-	-	-	-	-
Total Obligation Authority *($ in Millions)*	**477.688**	**11.317**	**11.701**	**12.034**	**-**	**12.034**
(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)*	396.751	17.225	17.543	17.697	-	17.697

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

Cost Elements	Prior Years			FY 2023			FY 2024			FY 2025 Base			FY 2025 OCO			FY 2025 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																		
Remotely Piloted Vehicle Target (RPVT)(†)	161.366	2,781	448.759	8.178	657	5.373	9.160	677	6.201	9.160	680	6.229	-	-	-	9.160	680	6.229
Infrared Kit Payload(†)	0.318	2,780	0.884	0.374	657	0.246	0.419	677	0.284	0.389	680	0.265	-	-	-	0.389	680	0.265
Launcher(†)	30.182	22	0.664	41.000	5	0.205	44.250	4	0.177	44.268	5	0.221	-	-	-	44.268	5	0.221
Manual Navigation GCS(†)	11.654	52	0.606	14.600	5	0.073	16.200	5	0.081	16.022	5	0.080	-	-	-	16.022	5	0.080
BVR Navigation GCS(†)	31.875	32	1.020	41.400	5	0.207	40.500	2	0.081	39.436	5	0.197	-	-	-	39.436	5	0.197
BVR Payload(†)	14.189	180	2.554	23.100	10	0.231	22.200	5	0.111	16.327	10	0.163	-	-	-	16.327	10	0.163
Acoustic Scoring Payload(†)	14.100	211	2.975	18.000	50	0.900	17.800	50	0.890	17.795	50	0.890	-	-	-	17.795	50	0.890
Acoustic Scoring GCS(†)	47.300	30	1.419	62.500	2	0.125	61.000	2	0.122	51.655	5	0.258	-	-	-	51.655	5	0.258
Radar Scoring Payload(†)	20.200	155	3.131	18.000	50	0.900	24.300	30	0.729	24.311	50	1.216	-	-	-	24.311	50	1.216
Radar Scoring GCS(†)	18.000	6	0.108	22.500	2	0.045	21.000	1	0.021	20.741	1	0.021	-	-	-	20.741	1	0.021
RPVT Lighting Kit Payload(†)	0.293	263	0.077	0.330	100	0.033	0.350	100	0.035	0.351	100	0.035	-	-	-	0.351	100	0.035
Program Management Support	1,760.167	6	10.561	2,693.000	1	2.693	2,819.000	1	2.819	2,322.000	1	2.322	-	-	-	2,322.000	1	2.322

Exhibit P-5, Cost Analysis: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 05 / 10	P-1 Line Item Number / Title: 1242C93000 / Air Defense Targets	Item Number / Title [DODIC]: C93000 / Air Defense 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 2023			FY 2024			FY 2025 Base			FY 2025 OCO			FY 2025 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)
Smoke Generator Payload(†)	0.425	113	0.048	0.600	30	0.018	0.667	30	0.020	0.681	30	0.020	-	-	-	0.681	30	0.020
Over the Horizon BVR Payload(†)	21.636	44	0.952	26.800	10	0.268	26.000	5	0.130	23.361	5	0.117	-	-	-	23.361	5	0.117
Subtotal: Recurring Cost	-	-	*473.758*	-	-	*11.317*	-	-	*11.701*	-	-	*12.034*	-	-	-	-	-	*12.034*
Subtotal: Flyaway Cost	**-**	**-**	***473.758***	**-**	**-**	***11.317***	**-**	**-**	***11.701***	**-**	**-**	***12.034***	**-**	**-**	**-**	**-**	**-**	***12.034***
Software Cost																		
Recurring Cost																		
Technical Refresh - Windows OS Update	1,965.000	2	3.930	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	*3.930*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Software Cost	**-**	**-**	***3.930***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gross/Weapon System Cost	**396.751**	**1,204**	**477.688**	**17.225**	**657**	**11.317**	**17.543**	**667**	**11.701**	**17.697**	**680**	**12.034**	**-**	**-**	**-**	**17.697**	**680**	**12.034**

Secondary Distribution		FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Army	Quantity	657	667	680	-	680
	Total Obligation Authority	11.317	11.701	12.034	-	12.034
Total: Secondary Distribution	**Quantity**	**657**	**667**	**680**	**-**	**680**
	Total Obligation Authority	**11.317**	**11.701**	**12.034**	**-**	**12.034**

(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 05 / 10	P-1 Line Item Number / Title: 1242C93000 / Air Defense Targets	Item Number / Title [DODIC]: C93000 / Air Defense Targets

Cost Elements	OCO	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
Remotely Piloted Vehicle Target (RPVT)		2023	Griffon Aerospace Inc. / Madison, AL	Option / FFP	ACC-RED	Nov 2022	Mar 2023	657	8.178	Y		
Remotely Piloted Vehicle Target (RPVT)		2024	Griffon Aerospace Inc. / Madison, AL	Option / FFP	ACC, Orlando, FL	Nov 2023	Mar 2024	677	9.160	Y		
Remotely Piloted Vehicle Target (RPVT)		2025	Griffon Aerospace Inc. / Madison, AL	Option / FFP	ACC-ORL	Nov 2024	Mar 2025	680	9.160	Y		
Infrared Kit Payload		2023	Griffon Aerospace Inc. / Madison, AL	Option / FFP	ACC-RED	Nov 2022	Mar 2023	657	0.374	Y		
Infrared Kit Payload		2024	Griffon Aerospace Inc. / Madison, AL	Option / FFP	ACC, Orlando, FL	Nov 2023	Mar 2024	677	0.420	Y		
Infrared Kit Payload		2025	Griffon Aerospace Inc. / Madison, AL	Option / FFP	ACC-ORL	Nov 2024	Mar 2025	680	0.389	Y		
Launcher		2023	Griffon Aerospace Inc. / Madison, AL	Option / FFP	ACC-RED	Nov 2022	Jun 2023	5	41.000	Y		
Launcher		2024	Griffon Aerospace Inc. / Madison, AL	Option / FFP	ACC, Orlando, FL	Nov 2023	Mar 2024	4	44.270	Y		
Launcher		2025	Griffon Aerospace Inc. / Madison, AL	Option / FFP	ACC-ORL	Nov 2024	Apr 2025	5	44.268	Y		
Manual Navigation GCS		2023	Griffon Aerospace Inc. / Madison, AL	Option / FFP	ACC-RED	Nov 2022	May 2023	5	14.600	Y		
Manual Navigation GCS		2024	Griffon Aerospace Inc. / Madison, AL	Option / FFP	ACC, Orlando, FL	Nov 2023	Mar 2024	5	16.100	Y		
Manual Navigation GCS		2025	Griffon Aerospace Inc. / Madison, AL	Option / FFP	ACC-ORL	Nov 2024	Mar 2025	5	16.022	Y		
BVR Navigation GCS		2023	Griffon Aerospace Inc. / Madison, AL	Option / FFP	ACC-RED	Nov 2022	Sep 2023	5	41.400	Y		
BVR Navigation GCS		2024	Griffon Aerospace Inc. / Madison, AL	Option / FFP	ACC, Orlando, FL	Nov 2023	Mar 2024	2	40.440	Y		
BVR Navigation GCS		2025	Griffon Aerospace Inc. / Madison, AL	Option / FFP	ACC-ORL	Nov 2024	Oct 2025	5	39.436	Y		
BVR Payload		2023	Griffon Aerospace Inc. / Madison, AL	Option / FFP	ACC-RED	Nov 2022	Sep 2023	10	23.100	Y		
BVR Payload		2024	Griffon Aerospace Inc. / Madison, AL	Option / FFP	ACC, Orlando, FL	Nov 2023	Mar 2024	5	22.100	Y		
BVR Payload		2025	Griffon Aerospace Inc. / Madison, AL	Option / FFP	ACC-ORL	Nov 2024	Oct 2025	10	16.327	Y		
Acoustic Scoring Payload		2023	Griffon Aerospace Inc. / Madison, AL	Option / FFP	ACC-RED	Nov 2022	Sep 2023	50	18.000	Y		
Acoustic Scoring Payload		2024	Griffon Aerospace Inc. / Madison, AL	Option / FFP	AC, Orlando, FL	Nov 2023	Mar 2024	50	17.800	Y		
Acoustic Scoring Payload		2025	Griffon Aerospace Inc. / Madison, AL	Option / FFP	ACC-ORL	Nov 2024	Sep 2025	50	17.795	Y		
Acoustic Scoring GCS		2023	Griffon Aerospace Inc. / Madison, AL	Option / FFP	ACC-RED	Nov 2022	Mar 2023	2	62.500	Y		
Acoustic Scoring GCS		2024	Griffon Aerospace Inc. / Madison, AL	Option / FFP	ACC- Orlando, FL	Nov 2023	Mar 2024	2	60.770	Y		
Acoustic Scoring GCS		2025	Griffon Aerospace Inc. / Madison, AL	Option / FFP	ACC-ORL	Nov 2024	Oct 2025	5	51.655	Y		
Radar Scoring Payload		2023	Griffon Aerospace Inc. / Madison, AL	Option / FFP	ACC-RED	Nov 2022	Sep 2023	50	18.000	Y		
Radar Scoring Payload		2024	Griffon Aerospace Inc. / Madison, AL	Option / FFP	ACC, Orlando, FL	Nov 2023	Mar 2024	30	24.310	Y		
Radar Scoring Payload		2025	Griffon Aerospace Inc. / Madison, AL	Option / FFP	ACC-ORL	Nov 2024	Oct 2025	50	24.311	Y		
Radar Scoring GCS		2023	Griffon Aerospace Inc. / Madison, AL	Option / FFP	ACC-RED	Nov 2022	Sep 2023	2	22.500	Y		
Radar Scoring GCS		2024	Griffon Aerospace Inc. / Madison, AL	Option / FFP	ACC, Orlando, FL	Nov 2023	Mar 2024	1	20.740	Y		
Radar Scoring GCS		2025	Griffon Aerospace Inc. / Madison, AL	Option / FFP	ACC-ORL	Nov 2024	Oct 2025	1	20.741	Y		
RPVT Lighting Kit Payload		2023	Griffon Aerospace Inc. / Madison, AL	Option / FFP	ACC-RED	Nov 2022	Apr 2023	100	0.330	Y		
RPVT Lighting Kit Payload		2024	Griffon Aerospace Inc. / Madison, AL	Option / FFP	ACC, Orlando, FL	Nov 2023	Mar 2024	100	0.350	Y		

Exhibit P-5a, Procurement History and Planning: PB 2025 Army		Date: March 2024
Appropriation / Budget Activity / Budget Sub Activity: 2032A / 05 / 10	P-1 Line Item Number / Title: 1242C93000 / Air Defense Targets	Item Number / Title [DODIC]: C93000 / Air Defense Targets

Cost Elements	OCO	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
RPVT Lighting Kit Payload		2025	Griffon Aerospace Inc. / Madison, AL	Option / FFP	ACC-ORL	Nov 2024	Mar 2025	100	0.351	Y		
Smoke Generator Payload		2023	Griffon Aerospace Inc. / Madison, AL	Option / FFP	ACC-RED	Nov 2022	Apr 2023	30	0.600	Y		
Smoke Generator Payload		2024	Griffon Aerospace Inc. / Madison, AL	Option / FFP	ACC, Orlando, FL	Nov 2023	Mar 2024	30	0.680	Y		
Smoke Generator Payload		2025	Griffon Aerospace Inc. / Madison, AL	Option / FFP	ACC-ORL	Nov 2024	May 2025	30	0.681	Y		
Over the Horizon BVR Payload		2023	Griffon Aerospace Inc. / Madison, AL	Option / FFP	ACC-RED	Nov 2022	Sep 2023	10	26.800	Y		
Over the Horizon BVR Payload		2024	Griffon Aerospace Inc. / Madison, AL	Option / FFP	ACC, Orlando, FL	Nov 2023	Mar 2024	5	25.900	Y		
Over the Horizon BVR Payload		2025	Griffon Aerospace Inc. / Madison, AL	Option / FFP	ACC-ORL	Nov 2024	Nov 2025	5	23.361	Y		