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**Department of Defense  
Fiscal Year (FY) 2026 Budget Estimates**

June 2025



**Army**

*Justification Book Volume 1 of 1*

***Procurement of W&TCV, Army***

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Army • Budget Estimates FY 2026 • Procurement

**Volume 1 Table of Contents**

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## Cost Statement

The following Justification Books were prepared at a cost of \$301,924.00: Aircraft (ACFT), Missile (MSLS), Weapons & Tracked Combat Vehicles (WTCV), Ammunition (AMMO), Other Procurement Army (OPA) 1 - Tactical & Support Vehicles, Other Procurement Army (OPA) 2 - Communications & Electronics, Other Procurement Army (OPA) 3 & 4 - Other Support Equipment & Spares, Other Procurement Army (OPA) 6 - Agile Portfolio Management, Research, Development, Test and Evaluation (RDTE) for: Budget Activity 1, Budget Activity 2, Budget Activity 3, Budget Activity 4, Budget Activity 5A, Budget Activity 5B, Budget Activity 6, Budget Activity 7, Budget Activity 8, and Budget Activity 9.

# PROCUREMENT OF W&TCV, ARMY

## Appropriation Language

For construction, procurement, production, and modification of weapons and tracked combat vehicles, 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, \$2,886,534,000.00 to remain available for obligation until September 30, 2028.

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Department of the Defense  
 FY 2026 President's Budget  
 Exhibit P-1  
 Total Obligational Authority  
 DoD Component Summary  
 (Dollars in Thousands)

<u>Appropriation Summary</u>	<u>FY 2024 Actuals</u>	<u>FY 2025 Enacted</u>	<u>FY 2026 Request<sup>1</sup></u>	<u>FY 2026 Reconciliation</u>	<u>FY 2026 Total</u>
Procurement of Weapons and Tracked Combat Vehicles, Army	6,885,412	3,688,870	2,886,534		2,886,534
<b>Total Department of the Army</b>	<b>6,885,412</b>	<b>3,688,870</b>	<b>2,886,534</b>		<b>2,886,534</b>
<b>Grand Total Department of Defense</b>	<b>6,885,412</b>	<b>3,688,870</b>	<b>2,886,534</b>		<b>2,886,534</b>

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Department of the Army  
FY 2026 President's Budget  
Exhibit P-1  
Total Obligational Authority  
Army Summary  
(Dollars in Thousands)

<u>Appropriation Summary</u>	<u>FY 2024</u> <u>Actuals</u>	<u>FY 2025</u> <u>Enacted</u>	<u>FY 2026</u> <u>Request<sup>1</sup></u>	<u>FY 2026</u> <u>Reconciliation</u>	<u>FY 2026</u> <u>Total</u>
Procurement of Weapons and Tracked Combat Vehicles, Army	6,885,412	3,688,870	2,886,534		2,886,534
<b>Total Department of the Army</b>	<b>6,885,412</b>	<b>3,688,870</b>	<b>2,886,534</b>		<b>2,886,534</b>

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Department of the Army  
 FY 2026 President's Budget  
 Exhibit P-1  
 Total Obligational Authority  
 2033A Budget Activity Summary  
 (Dollars in Thousands)

Appropriation: Procurement of Weapons and Tracked Combat Vehicles, Army	FY 2024 Actuals	FY 2025 Enacted	FY 2026 Request <sup>1</sup>	FY 2026 Reconciliation	FY 2026 Total
<b>Budget Activity</b>					
01. Tracked combat vehicles	6,348,738	3,108,639	2,390,672		2,390,672
02. Weapons and other combat vehicles	536,674	580,231	495,862		495,862
<b>Total Procurement of Weapons and Tracked Combat Vehicles, Army</b>	<b>6,885,412</b>	<b>3,688,870</b>	<b>2,886,534</b>		<b>2,886,534</b>

<b>Budget Activity</b>	FY 2024 <u>Actuals<sup>1</sup></u>	FY 2025 <u>Enactment<sup>1</sup></u>	FY 2026 <u>Estimate<sup>1</sup></u>
01. Tracked Combat Vehicles	14,370	12,507	7,689
02. Weapons and Other Combat Vehicles	3,586	3,509	3,540
<b>Total</b>	<b>17,956</b>	<b>16,016</b>	<b>11,229</b>

Footnote:  
<sup>1</sup>FY 2024 includes \$17,956 thousands in OOC Actuals. FY 2025 included \$16,016 thousands in OOC Enactment. FY 2016 includes \$11,229 thousands for the OOC Budget Estimate.

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Department of the Army  
 FY 2026 President's Budget  
 Exhibit P-1  
 Total Obligational Authority  
 2033A Detail  
 (Dollars in Thousands)

Appropriation: 2033 Procurement of Weapons and  
 Tracked Combat Vehicles, Army

Line No	Item Nomenclature	Ident		FY 2024 Actuals		FY 2025 Enacted		FY 2026 Request <sup>1</sup>		FY 2026 Reconciliation		FY 2026 Total	
		Code	Sec	Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost
<b>Budget Activity 01: Tracked combat vehicles</b>													
<b>Tracked Combat Vehicles</b>													
2	Armored Multi Purpose Vehicle (AMPV)	A	U	57	592,099	56	381,510	86	554,678			86	554,678
4	ASSAULT BREACHER VEHICLE (ABV)	A	U				5,681		4,079				4,079
5	M10 BOOKER		U	33	386,635	32	439,111		64,919				64,919
<b>Modification of Tracked Combat Vehicles</b>													
7	Stryker (Mod)	A	U				52,471						
8	Stryker Upgrade	A	U	150	676,121	38	388,320		135,816				135,816
9	BRADLEY FIRE SUPPORT TEAM (BFIST) VEHICLE	A	U		5,232		7,255		4,684				4,684
10	Bradley Program (MOD)	A	U		2,414,131		106,937		157,183				157,183
11	M109 FOV Modifications	A	U		90,986		42,574		82,537				82,537
12	Paladin Integrated Management (PIM)	A	U	57	742,349	20	568,599	10	250,238			10	250,238

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Department of the Army  
 FY 2026 President's Budget  
 Exhibit P-1  
 Total Obligational Authority  
 2033A Detail  
 (Dollars in Thousands)

Appropriation: 2033 Procurement of Weapons and  
 Tracked Combat Vehicles, Army

Line No	Item Nomenclature	Ident		FY 2024 Actuals		FY 2025 Enacted		FY 2026 Request <sup>1</sup>		FY 2026 Reconciliation		FY 2026 Total	
		Code	Sec	Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost
13	IMPROVED RECOVERY VEHICLE (M88 HERCULES)	A	U		41,058	8	141,657	8	155,540			8	155,540
17	Joint Assault Bridge	A	U	26	159,804	28	174,779	21	132,637			21	132,637
19	Abrams Upgrade Program	A	U	100	(1,137,883)	30	(902,185)	30	(740,528)			30	(740,528)
	Less: Advance Procurement (PY)						(-102,440)						
					<b>1,137,883</b>		<b>799,745</b>		<b>740,528</b>				<b>740,528</b>
20	Abrams Upgrade Program Advance Procurement (CY) C (FY 2024 for FY 2025) (M)				102,440 (102,440)								
21	VEHICLE PROTECTION SYSTEMS (VPS)		U						107,833				107,833
<b>Total Tracked combat vehicles</b>					<b>6,348,738</b>		<b>3,108,639</b>		<b>2,390,672</b>				<b>2,390,672</b>

Budget Activity 02: Weapons and other combat vehicles

Weapons & Other Combat Vehicles

24	Personal Defense Weapon (Roll)	A	U		150		4,869		1,002				1,002
25	M240 Medium Machine Gun (7.62mm)	A	U		17,542		5,503		5				5
27	Machine Gun, Cal .50 M2 Roll	A	U		3,420		3		4				4
28	Mortar Systems		U		8,013		8,353		5,807				5,807

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Department of the Army  
 FY 2026 President's Budget  
 Exhibit P-1  
 Total Obligational Authority  
 2033A Detail  
 (Dollars in Thousands)

Appropriation: 2033 Procurement of Weapons and  
 Tracked Combat Vehicles, Army

Line No	Item Nomenclature	Ident		FY 2024 Actuals		FY 2025 Enacted		FY 2026 Request <sup>1</sup>		FY 2026 Reconciliation		FY 2026 Total	
		Code	Sec	Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost
29	LOCATION & AZIMUTH DETERMINATION SYSTEM (LADS)	A	U		3,174		2,543		9,477				9,477
30	XM320 Grenade Launcher Module (GLM)	A	U		14,143		17,747						
31	Precision Sniper Rifle	A	U		7,748		5,910		1,853				1,853
33	Carbine	A	U		8,571		8,003						
34	Next Generation Squad Weapon	A	U		295,439		367,292		365,155				365,155
35	Common Remotely Operated Weapons Station		U		15,000								
36	Handgun	A	U		32		34		7				7
<b>Mod of Weapons and Other Combat Veh</b>													
37	MK-19 Grenade Machine Gun MODS		U		10,000		10,531						
38	M777 Mods	A	U		19,878		25,998		2,429				2,429
42	Sniper Rifles Modifications		U						19				19
43	M119 Modifications	A	U		13,097		12,823		4,642				4,642
44	Mortar Modification	A	U		423								

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Department of the Army  
 FY 2026 President's Budget  
 Exhibit P-1  
 Total Obligational Authority  
 2033A Detail  
 (Dollars in Thousands)

Appropriation: 2033 Procurement of Weapons and  
 Tracked Combat Vehicles, Army

Line No	Item Nomenclature	Ident		FY 2024 Actuals		FY 2025 Enacted		FY 2026 Request <sup>1</sup>		FY 2026 Reconciliation		FY 2026 Total	
		Code	Sec	Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost
<b>Support Equipment &amp; Facilities</b>													
46	Items Less Than \$5.0m (WOCV-WTCV)		U		5,020		1,031		469				469
47	Production Base Support (WOCV-WTCV)		U		115,024		109,591		104,993				104,993
<b>Total Weapons and other combat vehicles</b>					<b>536,674</b>		<b>580,231</b>		<b>495,862</b>				<b>495,862</b>
<b>Total Procurement of Weapons and Tracked Combat Vehicles, Army</b>					<b>6,885,412</b>		<b>3,688,870</b>		<b>2,886,534</b>				<b>2,886,534</b>



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Army • Budget Estimates FY 2026 • Procurement

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

***Appropriation 2033A: Procurement of W&TCV, Army***

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<b>Line #</b>	<b>BA</b>	<b>BSA</b>	<b>Line Item Number</b>	<b>Line Item Title</b>	<b>Page</b>
2	01	10	2944G80819	Armored Multi Purpose Vehicle (AMPV).....	Volume 1 - 1
4	01	10	4872G84900	ASSAULT BREACHER VEHICLE (ABV).....	Volume 1 - 11
5	01	10	7181G80820	M10 BOOKER.....	Volume 1 - 13
7	01	20	0230GM0100	Stryker (Mod).....	Volume 1 - 19
8	01	20	0363G85200	Stryker Upgrade.....	Volume 1 - 20
9	01	20	1382GZ3300	BRADLEY FIRE SUPPORT TEAM (BFIST) VEHICLE.....	Volume 1 - 29
10	01	20	1678GZ2400	Bradley Program (MOD).....	Volume 1 - 33
11	01	20	2072GA0400	M109 FOV Modifications.....	Volume 1 - 50
12	01	20	2073GZ0410	Paladin Integrated Management (PIM).....	Volume 1 - 70
13	01	20	3700GA0570	IMPROVED RECOVERY VEHICLE (M88 HERCULES).....	Volume 1 - 81
17	01	20	5225GZ3001	Joint Assault Bridge.....	Volume 1 - 89
19	01	20	6500GA0750	Abrams Upgrade Program.....	Volume 1 - 98
20	01	20	6500GA0750	Abrams Upgrade Program, Advance Procurement.....	Volume 1 - 109
21	01	20	6652GM1900	VEHICLE PROTECTION SYSTEMS (VPS).....	Volume 1 - 113

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***Appropriation 2033A: Procurement of W&TCV, Army***

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<b>Line #</b>	<b>BA</b>	<b>BSA</b>	<b>Line Item Number</b>	<b>Line Item Title</b>	<b>Page</b>
24	02	10	0418GN0003	PERSONAL DEFENSE WEAPON (ROLL).....	Volume 1 - 127
25	02	10	2472G13000	M240 Medium Machine Gun (7.62mm).....	Volume 1 - 129
27	02	10	5000GB2000	Machine Gun, Cal .50 M2 Roll.....	Volume 1 - 131
28	02	10	6580G02200	Mortar Systems.....	Volume 1 - 133
29	02	10	6659G08100	LOCATION & AZIMUTH DETERMINATION SYSTEM (LADS).....	Volume 1 - 139
30	02	10	8181G01501	XM320 Grenade Launcher Module (GLM).....	Volume 1 - 143
31	02	10	8190G01506	Precision Sniper Rifle.....	Volume 1 - 145
33	02	10	8201G13501	Carbine.....	Volume 1 - 147
34	02	10	8205G14510	Next Generation Squad Weapon.....	Volume 1 - 149
35	02	10	8310G04700	Common Remotely Operated Weapons Station.....	Volume 1 - 174
36	02	10	8635G15325	Handgun.....	Volume 1 - 175
37	02	20	3000GB3000	MK-19 Grenade Machine Gun MODS.....	Volume 1 - 177
38	02	20	3005GZ1700	M777 Mods.....	Volume 1 - 179
42	02	20	3181GZ1500	Sniper Rifles Modifications.....	Volume 1 - 181
43	02	20	3640GC0401	M119 Modifications.....	Volume 1 - 183
44	02	20	7054G02100	Mortar Modification.....	Volume 1 - 185

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***Appropriation 2033A: Procurement of W&TCV, Army***

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<b>Line #</b>	<b>BA</b>	<b>BSA</b>	<b>Line Item Number</b>	<b>Line Item Title</b>	<b>Page</b>
46	02	30	1862GL3200	Items Less Than \$5.0m (WOCV-WTCV).....	Volume 1 - 186
47	02	30	3270GC0050	Production Base Support (WOCV-WTCV).....	Volume 1 - 188

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

<b>Line Item Title</b>	<b>Line Item Number</b>	<b>Line #</b>	<b>BA</b>	<b>BSA</b>	<b>Page</b>
ASSAULT BREACHER VEHICLE (ABV)	4872G84900	4	01	10.....	Volume 1 - 11
Abrams Upgrade Program	6500GA0750	19	01	20.....	Volume 1 - 98
Abrams Upgrade Program, Advance Procurement	6500GA0750	20	01	20.....	Volume 1 - 109
Armored Multi Purpose Vehicle (AMPV)	2944G80819	2	01	10.....	Volume 1 - 1
BRADLEY FIRE SUPPORT TEAM (BFIST) VEHICLE	1382GZ3300	9	01	20.....	Volume 1 - 29
Bradley Program (MOD)	1678GZ2400	10	01	20.....	Volume 1 - 33
Carbine	8201G13501	33	02	10.....	Volume 1 - 147
Common Remotely Operated Weapons Station	8310G04700	35	02	10.....	Volume 1 - 174
Handgun	8635G15325	36	02	10.....	Volume 1 - 175
IMPROVED RECOVERY VEHICLE (M88 HERCULES)	3700GA0570	13	01	20.....	Volume 1 - 81
Items Less Than \$5.0m (WOCV-WTCV)	1862GL3200	46	02	30.....	Volume 1 - 186
Joint Assault Bridge	5225GZ3001	17	01	20.....	Volume 1 - 89
LOCATION & AZIMUTH DETERMINATION SYSTEM (LADS)	6659G08100	29	02	10.....	Volume 1 - 139
M10 BOOKER	7181G80820	5	01	10.....	Volume 1 - 13
M109 FOV Modifications	2072GA0400	11	01	20.....	Volume 1 - 50
M119 Modifications	3640GC0401	43	02	20.....	Volume 1 - 183
M240 Medium Machine Gun (7.62mm)	2472G13000	25	02	10.....	Volume 1 - 129

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<b>Line Item Title</b>	<b>Line Item Number</b>	<b>Line #</b>	<b>BA</b>	<b>BSA</b>	<b>Page</b>
M777 Mods	3005GZ1700	38	02	20.....	Volume 1 - 179
MK-19 Grenade Machine Gun MODS	3000GB3000	37	02	20.....	Volume 1 - 177
Machine Gun, Cal .50 M2 Roll	5000GB2000	27	02	10.....	Volume 1 - 131
Mortar Modification	7054G02100	44	02	20.....	Volume 1 - 185
Mortar Systems	6580G02200	28	02	10.....	Volume 1 - 133
Next Generation Squad Weapon	8205G14510	34	02	10.....	Volume 1 - 149
PERSONAL DEFENSE WEAPON (ROLL)	0418GN0003	24	02	10.....	Volume 1 - 127
Paladin Integrated Management (PIM)	2073GZ0410	12	01	20.....	Volume 1 - 70
Precision Sniper Rifle	8190G01506	31	02	10.....	Volume 1 - 145
Production Base Support (WOCV-WTCV)	3270GC0050	47	02	30.....	Volume 1 - 188
Sniper Rifles Modifications	3181GZ1500	42	02	20.....	Volume 1 - 181
Stryker (Mod)	0230GM0100	7	01	20.....	Volume 1 - 19
Stryker Upgrade	0363G85200	8	01	20.....	Volume 1 - 20
VEHICLE PROTECTION SYSTEMS (VPS)	6652GM1900	21	01	20.....	Volume 1 - 113
XM320 Grenade Launcher Module (GLM)	8181G01501	30	02	10.....	Volume 1 - 143

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Army • Budget Estimates FY 2026 • Procurement  
Exhibit P-1M, Procurement Programs - Modification Summary  
(Listing by Model)

**Lookup Matrix by Model**

<b>Model:</b>	M2 & M3 Bradley Vehicle Variants		
<b>P-3a Individual Modifications</b>			
<b>Modification Number</b>	<b>Modification Title</b>		<b>Applies to Multiple Models</b>
GZ2400	Bradley Program (MOD)		No

<b>Model:</b>	M109 Howitzer and M992 FAASV/CAT Vehicles		
<b>P-3a Individual Modifications</b>			
<b>Modification Number</b>	<b>Modification Title</b>		<b>Applies to Multiple Models</b>
GA0400	M109 FOV Modifications		No

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 Exhibit P-1M, Procurement Programs - Modification Summary  
 (Funding for Modifications)

**Funding (\$ M)**

P-3a Modification Title	PYS	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030
<b>Exhibit P-3a</b>										
Bradley Program (MOD)	9,428.467	2,414.131	106.937	157.183	-	157.183	-	-	-	-
M109 FOV Modifications	2,201.599	90.986	42.574	82.537	-	82.537	-	-	-	-
<b>Totals (Total Obligation Authority)</b>										
<b>Total Obligation Authority</b>	<b>11,630.066</b>	<b>2,505.117</b>	<b>149.511</b>	<b>239.720</b>	<b>0.000</b>	<b>239.720</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>

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*All figures in this exhibit are for the FY 2026 discretionary appropriations  
President's Budget request unless otherwise noted.*



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**Exhibit P-40, Budget Line Item Justification:** PB 2026 Army **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:**  
 2033A: Procurement of W&TCV, Army / BA 01: Tracked Combat Vehicles / BSA 10: Tracked Combat Vehicles

**P-1 Line Item Number / Title:**  
 2944G80819 / Armored Multi Purpose Vehicle (AMPV)

**ID Code** (A=Service Ready, B=Not Service Ready): A **Program Elements for Code B Items:** N/A **Other Related Program Elements:** 0605028A

**Line Item MDAP/MAIS Code:** 471

Resource Summary	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	To Complete	Total
Procurement Quantity ( <i>Units in Each</i> )	883	57	56	86	-	86	-	-	-	-	-	-
Gross/Weapon System Cost ( <i>\$ in Millions</i> )	3,293.982	592.099	381.510	554.678	-	554.678	-	-	-	-	-	-
Less PY Advance Procurement ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) ( <i>\$ in Millions</i> )	3,293.982	592.099	381.510	554.678	-	554.678	-	-	-	-	-	-
Plus CY Advance Procurement ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total Obligation Authority (<i>\$ in Millions</i>)</b>	<b>3,293.982</b>	<b>592.099</b>	<b>381.510</b>	<b>554.678</b>	<b>-</b>	<b>554.678</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

*(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)*

Initial Spares ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost ( <i>\$ in Thousands</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost ( <i>\$ in Thousands</i> )	3,730.444	10,387.702	6,812.679	6,449.744	-	6,449.744	-	-	-	-	-	-

**Description:**

The Armored Multi-Purpose Vehicle (AMPV) is the materiel solution for replacement of the Army's Armored Personnel Carrier (M113) Family of Vehicles (FoV) within the Armored Brigade Combat Team (ABCT).

This line is directly aligned to the Army Next Generation Combat Vehicle Modernization Priority.

The AMPV mitigates current and future capability gaps in force protection, mobility, reliability, and interoperability across the Spectrum of Conflict. The AMPV replaces the five mission roles currently performed by the M113 Family of Vehicles by transferring the current M113 Mission Equipment Packages (MEP) to a new Military Vehicle Derivative (MVD) platform as well as procure AMPVs to fulfill and support various Army capabilities and requirements.

In total, the AMPV Family of Vehicles accounts for approximately 30% of the Armored Brigade Combat Team's tracked fleet and consists of the following five variants:

1. Mission Command (CD) Variant: This platform enables effective mission command planning and execution for both the Tactical Operations Center (TOC) and Tactical Command Vehicle (TAC) versions of the Mission Command Variant. It will host current Battle Command Systems, future replacements, and upgrades of hardware and software.
2. Medical Treatment (MT) Variant: This platform provides a protected surgical environment, with adequate lighting and accessible medical equipment. It provides a capability for immediate medical care for one patient by a medical crew of four.
3. Medical Evacuation (ME) Variant: This platform conducts ambulance type activities and provides casualty evacuation for up to four litter (tactical stretcher) or six ambulatory patients, with a crew of three medical attendants.
4. General Purpose (GP) Variant: This platform operates throughout the battle space by conducting re-supply, maintenance, casualty evacuation, and other tasks within the formation.
5. Mortar Carrier (MC) Variant: This platform provides immediate responsive fire support to conduct fast-paced offensive operations.

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<b>Exhibit P-40, Budget Line Item Justification:</b> PB 2026 Army							<b>Date:</b> June 2025		
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A: Procurement of W&TCV, Army / BA 01: Tracked Combat Vehicles / BSA 10: Tracked Combat Vehicles					<b>P-1 Line Item Number / Title:</b> 2944G80819 / Armored Multi Purpose Vehicle (AMPV)				
<b>ID Code</b> (A=Service Ready, B=Not Service Ready): A			<b>Program Elements for Code B Items:</b> N/A			<b>Other Related Program Elements:</b> 0605028A			
<b>Line Item MDAP/MAIS Code:</b> 471									

Secondary Distribution		FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030
Army	Quantity	57	56	86	-	86	-	-	-	-
	Total Obligation Authority	592.099	381.510	554.678	-	554.678	-	-	-	-
<b>Total: Secondary Distribution</b>	<b>Quantity</b>	<b>57</b>	<b>56</b>	<b>86</b>	<b>-</b>	<b>86</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
	<b>Total Obligation Authority</b>	<b>592.099</b>	<b>381.510</b>	<b>554.678</b>	<b>-</b>	<b>554.678</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**UNCLASSIFIED**

**Exhibit P-40, Budget Line Item Justification:** PB 2026 Army **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:**  
 2033A: Procurement of W&TCV, Army / BA 01: Tracked Combat Vehicles / BSA 10: Tracked Combat Vehicles

**P-1 Line Item Number / Title:**  
 2944G80819 / Armored Multi Purpose Vehicle (AMPV)

**ID Code** (A=Service Ready, B=Not Service Ready): A **Program Elements for Code B Items:** N/A **Other Related Program Elements:** 0605028A

**Line Item MDAP/MAIS Code:** 471

Exhibits Schedule					Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 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	G80819 / Armored Multi Purpose Vehicle (AMPV)	P-5a, P-21	A		883 / 3,293.982	57 / 592.099	56 / 381.510	86 / 554.678	- / -	86 / 554.678
<b>P-40</b>	<b>Total Gross/Weapon System Cost</b>				<b>883 / 3,293.982</b>	<b>57 / 592.099</b>	<b>56 / 381.510</b>	<b>86 / 554.678</b>	<b>- / -</b>	<b>86 / 554.678</b>

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

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

**Justification:**

FY 2026 procurement dollars in the amount of \$554.678 million procures 86 Armored Multi-Purpose Vehicles (AMPVs) to include the purchase of government furnished material, government furnished equipment, kits, and field modification hardware. Accordingly, FY 2026 procurement covers government engineering, logistics, testing, and program management efforts supporting improvements to meet performance and user requested system enhancements. In addition, the funding provides obsolescence management to enable uninterrupted production, fleet modifications and retrofits to implement system enhancements that affect vehicle configurations and previously procured hardware. AMPV will mitigate current and future capability gaps in force protection, survivability, lethality, mobility, reliability, and interoperability across the Spectrum of Conflict.

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.

Army Acquisition Objective (AAO): 2897 vehicles

**UNCLASSIFIED**

<b>Exhibit P-5, Cost Analysis: PB 2026 Army</b>		<b>Date:</b> June 2025
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 10		<b>P-1 Line Item Number / Title:</b> 2944G80819 / Armored Multi Purpose Vehicle (AMPV)
		<b>Item Number / Title [DODIC]:</b> G80819 / Armored Multi Purpose Vehicle (AMPV)

<b>ID Code</b> (A=Service Ready, B=Not Service Ready) : A				<b>MDAP/MAIS Code:</b>				
Resource Summary			Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Procurement Quantity (Units in Each)			883	57	56	86	-	86
Gross/Weapon System Cost (\$ in Millions)			3,293.982	592.099	381.510	554.678	-	554.678
Less PY Advance Procurement (\$ in Millions)			-	-	-	-	-	-
Net Procurement (P-1) (\$ in Millions)			3,293.982	592.099	381.510	554.678	-	554.678
Plus CY Advance Procurement (\$ in Millions)			-	-	-	-	-	-
<b>Total Obligation Authority (\$ in Millions)</b>			<b>3,293.982</b>	<b>592.099</b>	<b>381.510</b>	<b>554.678</b>	<b>-</b>	<b>554.678</b>
<i>(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)</i>								
Initial Spares (\$ in Millions)			-	-	-	-	-	-
Gross/Weapon System Unit Cost (\$ in Thousands)			3,730.444	10,387.702	6,812.679	6,449.744	-	6,449.744

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

Cost Elements	Prior Years			FY 2024			FY 2025			FY 2026 Base			FY 2026 OOC			FY 2026 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																		
Vehicle Manufacturing - Contractor <sup>(t)</sup>	3,469.158	784	2,719.820	4,032.133	105	423.374	4,338.000	56	242.928	4,848.221	86	416.947	-	-	-	4,848.221	86	416.947
Government Furnished Material (GFM)	-	-	232.669	-	-	44.761	-	-	46.248	-	-	68.989	-	-	-	-	-	68.989
Engineering Change Orders	-	-	70.644	-	-	12.980	-	-	5.217	-	-	2.609	-	-	-	-	-	2.609
Sys Eng / Prog Mgmt (Government)	-	-	90.401	-	-	22.402	-	-	23.827	-	-	23.305	-	-	-	-	-	23.305
Sys Test & Evaluation (Government)	-	-	3.319	-	-	7.189	-	-	3.144	-	-	1.015	-	-	-	-	-	1.015
Training Devices	-	-	28.686	-	-	0.612	-	-	1.001	-	-	1.022	-	-	-	-	-	1.022
Total Package Fielding (TPF)	-	-	69.392	-	-	24.838	-	-	22.224	-	-	22.557	-	-	-	-	-	22.557
System Technical Support (STS)	-	-	79.052	-	-	55.943	-	-	36.921	-	-	18.234	-	-	-	-	-	18.234
<i>Subtotal: Recurring Cost</i>	-	-	3,293.983	-	-	592.099	-	-	381.510	-	-	554.678	-	-	-	-	-	554.678
<i>Subtotal: Flyaway Cost</i>	-	-	3,293.983	-	-	592.099	-	-	381.510	-	-	554.678	-	-	-	-	-	554.678
<b>Gross/Weapon System Cost</b>	<b>3,730.444</b>	<b>883</b>	<b>3,293.982</b>	<b>10,387.702</b>	<b>57</b>	<b>592.099</b>	<b>6,812.679</b>	<b>56</b>	<b>381.510</b>	<b>6,449.744</b>	<b>86</b>	<b>554.678</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>6,449.744</b>	<b>86</b>	<b>554.678</b>

**Remarks:**

**UNCLASSIFIED**

<b>Exhibit P-5, Cost Analysis: PB 2026 Army</b>		<b>Date:</b> June 2025
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 10	<b>P-1 Line Item Number / Title:</b> 2944G80819 / Armored Multi Purpose Vehicle (AMPV)	<b>Item Number / Title [DODIC]:</b> G80819 / Armored Multi Purpose Vehicle (AMPV)

<b>ID Code</b> (A=Service Ready, B=Not Service Ready) : A	<b>MDAP/MAIS Code:</b>
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FY 2026 Vehicle Manufacturing cost element increases from prior year to \$416.947 million to procure 86 full rate production option year 4 vehicles. The contractor vehicle manufacturing unit cost increased in FY 2026. This was due to FY 2025 base funding being combined with FY 2025 Ukraine Supplemental "Tranche" funds, allowing for the contract to be awarded at the contractor's max capacity of 240 AMPVs (whereas the FY 2026 contract is only planned for 86 AMPVs).

FY 2026 Government Furnished Material (GFM) cost element increases to \$68.989 million to procure engines, transmissions, armor kits, and additional parts required to furnish 86 full rate production vehicles.

FY 2026 Engineering Change Orders (ECOs) cost element decreases to \$2.609 million as previously modernized hardware transitions to government furnished material. This cost element procures modernized hardware.

FY 2026 System Engineering / Program Management cost element remains consistent at \$23.305 million as the program has transitioned to the Full Rate Production and Deployment phase.

FY 2026 System Test & Evaluation cost element slightly decreases to \$1.015 million. This cost element supports follow-on production testing to ensure vehicles received from the production line are meeting quality standards.

FY 2026 Training Device cost element remains consistent at \$1.022 million. This cost element supports managing and updating training devices to the latest AMPV configuration.

FY 2026 Total Packaging Fielding cost remains consistent at \$22.557 million. This cost element supports AMPV fielding efforts to three different sites in FY 2026. Efforts include deprocessing, fielding team support, conducting field modifications, training material refinement, and procuring initial spare parts to support the Army's fielding plans.

FY 2026 System Technical Support cost element decreases to \$18.234 million. This cost element supports systems engineering and management efforts to perform problem investigations, production process improvements, obsolescence management, software maintenance, resolve issues stemming from test, and logistics support.

Secondary Distribution		FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Army	Quantity	57	56	86	-	86
	Total Obligation Authority	592.099	381.510	554.678	-	554.678
<b>Total:</b>	<b>Quantity</b>	<b>57</b>	<b>56</b>	<b>86</b>	<b>-</b>	<b>86</b>
<b>Secondary Distribution</b>	<b>Total Obligation Authority</b>	<b>592.099</b>	<b>381.510</b>	<b>554.678</b>	<b>-</b>	<b>554.678</b>

(t) indicates the presence of a P-5a

**UNCLASSIFIED**

<b>Exhibit P-5a, Procurement History and Planning: PB 2026 Army</b>							<b>Date:</b> June 2025					
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 10			<b>P-1 Line Item Number / Title:</b> 2944G80819 / Armored Multi Purpose Vehicle (AMPV)				<b>Item Number / Title [DODIC]:</b> G80819 / Armored Multi Purpose Vehicle (AMPV)					

Cost Elements	O O C	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
Vehicle Manufacturing - Contractor <sup>(†)</sup>		2022	BAE Land Systems (FRP Base & Option Year 1) / York, PA	Option / FPIF	Warren, MI	Feb 2023	Jan 2025	181	4,148.732	N		
Vehicle Manufacturing - Contractor <sup>(†)</sup>		2023	BAE Land Systems (FRP Option Year 1) / York, PA	Option / FPIF	Warren, MI	Feb 2023	Jan 2025	16	4,148.732	N		
Vehicle Manufacturing - Contractor <sup>(†)</sup>		2023	BAE Land Systems (FRP Option Year 2) / York, PA	Option / FPIF	Warren, MI	Mar 2024	Mar 2026	140	4,113.947	N		
Vehicle Manufacturing - Contractor <sup>(†)</sup>		2024	BAE Land Systems (FRP Option Year 2) / York, PA	Option / FPIF	Warren, MI	Mar 2024	Mar 2026	105	4,032.133	N		
Vehicle Manufacturing - Contractor <sup>(†)</sup>		2025	BAE Land Systems (FRP Option Year 3) / York, PA	Option / FPIF	Warren, MI	Mar 2025	Jan 2027	56	4,338.000	N		
Vehicle Manufacturing - Contractor <sup>(†)</sup>		2026	BAE Land Systems (FRP Option Year 4) / York, PA	Option / FPIF	Warren, MI	Mar 2026	Aug 2027	86	4,848.221	N		

<sup>(†)</sup> indicates the presence of a P-21

**Remarks:**

Funding and schedule quantities to be adjusted once the system allows for updates to include the full Ukraine Supplemental funding received in FY 2025.

FY 2026 Government Furnished Material (GFM) increased cost element total of \$68.989 million supports the increased procurement of an additional 30 vehicles in FY 2026.

The monthly production rate increased from the 12 vehicles per month demonstrated in Low Rate Initial Production (LRIP) to approximately 16-17 vehicles per month during Full Rate Production (FRP).

Minimum Sustaining Rate is five (5) per month and the Maximum Sustaining Rate is approximately 20 per month.

FY 2024 funding procured a total of 105 vehicles as part of Full Rate Production (FRP) contract option year 2.

FY 2024 Base option year 2 quantity: 57

FY 2024 Ukraine Supplemental option year 2 quantity: 48

FY 2025 funding procures a total of 56 vehicles as part of Full Rate Production (FRP) contract option year 3

FY 2025 Base option year 3 quantity: 56

FY 2026 Base funding will procure a total of 86 vehicles as part of Full Rate Production (FRP) contract option year 4.

The FY 2025 and FY 2026 AMPV quantities are draft and subject to change pending final Full Rate Production (FRP) contract option years 3 and 4 negotiated pricing, as well as impact of additional procurement/economies of scale. There are no planned production breaks between option years 3 and 4. Schedule to be adjusted once system allows for quantity updated.

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<b>Exhibit P-21, Production Schedule:</b> PB 2026 Army															<b>Date:</b> June 2025														
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 10										<b>P-1 Line Item Number / Title:</b> 2944G80819 / Armored Multi Purpose Vehicle (AMPV)										<b>Item Number / Title [DODIC]:</b> G80819 / Armored Multi Purpose Vehicle (AMPV)									

Cost Elements <i>(Units in Each)</i>					Fiscal Year 2023													Fiscal Year 2024													BALANCE		
O C #	M F R #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2022	BAL DUE AS OF 1 OCT	Calendar Year 2023													Calendar Year 2024													
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P			
Vehicle Manufacturing - Contractor																																	
Prior Years Deliveries: 447																																	
	1	2022	ARMY	181	0	181																								181			
	2	2023	ARMY	16	0	16																								16			
	4	2023	ARMY	140	0	140																								140			
	4	2024	ARMY	105	0	105																								105			
	3	2025	ARMY	56	0	56																								56			
	5	2026	ARMY	86	0	86																								86			
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P			

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<b>Exhibit P-21, Production Schedule:</b> PB 2026 Army															<b>Date:</b> June 2025														
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 10										<b>P-1 Line Item Number / Title:</b> 2944G80819 / Armored Multi Purpose Vehicle (AMPV)										<b>Item Number / Title [DODIC]:</b> G80819 / Armored Multi Purpose Vehicle (AMPV)									

Cost Elements <i>(Units in Each)</i>					Fiscal Year 2025															Fiscal Year 2026															BALANCE		
OOC #	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2024	BAL DUE AS OF 1 OCT	Calendar Year 2025															Calendar Year 2026															
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP							
Vehicle Manufacturing - Contractor																																					
Prior Years Deliveries: 447																																					
1	2022	ARMY		181	0	181	-	-	-	10	10	10	15	15	15	15	15	15	15	15	15	11	10	10					0								
2	2023	ARMY		16	0	16	-	-	-	1	2	2	1	1	1	1	1	1	1	1	1	1	1	1					0								
4	2023	ARMY		140	0	140	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	15	15	15	15	15	15	35					
4	2024	ARMY		105	0	105	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	2	2	2	2	3	90					
3	2025	ARMY		56	0	56																									56						
5	2026	ARMY		86	0	86																									86						
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP							

**UNCLASSIFIED**

<b>Exhibit P-21, Production Schedule:</b> PB 2026 Army															<b>Date:</b> June 2025														
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 10										<b>P-1 Line Item Number / Title:</b> 2944G80819 / Armored Multi Purpose Vehicle (AMPV)										<b>Item Number / Title [DODIC]:</b> G80819 / Armored Multi Purpose Vehicle (AMPV)									

Cost Elements <i>(Units in Each)</i>						Fiscal Year 2027															Fiscal Year 2028															BALANCE	
O C #	M F R #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2026	BAL DUE AS OF 1 OCT	Calendar Year 2027															Calendar Year 2028															
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P							
Vehicle Manufacturing - Contractor																																					
Prior Years Deliveries: 447																																					
1	2022	ARMY		181	181	0																													0		
2	2023	ARMY		16	16	0																													0		
4	2023	ARMY		140	105	35	15	15	3	1	1																								0		
4	2024	ARMY		105	15	90	1	1	11	11	11	11	11	11																					0		
3	2025	ARMY		56	0	56	-	-	-	3	3	4	4	4	4	7	7	7	7	2															0		
5	2026	ARMY		86	0	86	-	-	-	-	-	-	-	-	-	6	6	6	6	11	11	11	11	11	11	7									0		
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P							

**UNCLASSIFIED**

<b>Exhibit P-21, Production Schedule:</b> PB 2026 Army		<b>Date:</b> June 2025
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 10		<b>P-1 Line Item Number / Title:</b> 2944G80819 / Armored Multi Purpose Vehicle (AMPV)
		<b>Item Number / Title [DODIC]:</b> G80819 / Armored Multi Purpose Vehicle (AMPV)

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
		MSR For 2026	1-8-5 For 2026	MAX For 2026	Initial				Reorder			
					ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	BAE Land Systems (FRP Base & Option Year 1) - York, PA	5	11	20	0	10	22	32	0	6	22	28
2	BAE Land Systems (FRP Option Year 1) - York, PA	5	11	20	0	10	22	32	0	6	22	28
3	BAE Land Systems (FRP Option Year 3) - York, PA	5	11	20	0	10	22	32	0	6	23	29
4	BAE Land Systems (FRP Option Year 2) - York, PA	5	11	20	0	10	22	32	0	6	23	29
5	BAE Land Systems (FRP Option Year 4) - York, PA	5	11	20	0	10	22	32	0	6	23	29

"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).

**UNCLASSIFIED**

**Exhibit P-40, Budget Line Item Justification:** PB 2026 Army **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:**  
2033A: Procurement of W&TCV, Army / BA 01: Tracked Combat Vehicles / BSA 10: Tracked Combat Vehicles

**P-1 Line Item Number / Title:**  
4872G84900 / ASSAULT BREACHER VEHICLE (ABV)

**ID Code** (A=Service Ready, B=Not Service Ready): A **Program Elements for Code B Items:** N/A **Other Related Program Elements:** 0603804A

**Line Item MDAP/MAIS Code:** N/A

Resource Summary	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	To Complete	Total
Procurement Quantity ( <i>Units in Each</i> )	47	0	13	1	-	1	-	-	-	-	-	-
Gross/Weapon System Cost ( <i>\$ in Millions</i> )	17.203	-	5.681	4.079	-	4.079	-	-	-	-	-	-
Less PY Advance Procurement ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) ( <i>\$ in Millions</i> )	17.203	-	5.681	4.079	-	4.079	-	-	-	-	-	-
Plus CY Advance Procurement ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total Obligation Authority</b> ( <i>\$ in Millions</i> )	<b>17.203</b>	<b>-</b>	<b>5.681</b>	<b>4.079</b>	<b>-</b>	<b>4.079</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

*(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)*

Initial Spares ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost ( <i>\$ in Thousands</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost ( <i>\$ in Thousands</i> )	366.021	-	437.000	4,079.000	-	4,079.000	-	-	-	-	-	-

**Description:**

The Assault Breacher Vehicle (ABV) is a tracked combat engineer vehicle for the Army Armored Brigade Combat Team (ABCT) and Combat Engineer Company - Armor (CEC-A). It is designed to breach minefields and barrier obstacles to enable tanks and infantry of the ABCT to maintain pace in offensive combat operations. The Assault Breacher Vehicle provides crew protection and vehicle survivability equal to the M1A1 Abrams tank hull and has the speed and mobility to keep pace with the armor maneuver force. The Assault Breacher Vehicle hull is an overhauled M1A1 Abrams tank hull with modifications for its mission to support engineer companies within ABCTs. The ABV includes two Linear Demolition Charge Systems (modified Mine Clearing Line Charge (MICLC) systems); interchangeable Engineer Breaching System hardware consisting of a Full Width Mine Plow and a Combat Dozer Blade; a Lane Marking System to automatically mark a cleared path behind the Assault Breacher Vehicle; and an integrated day/night vision system. The production / acquisition strategy includes a partnership with Anniston Army Depot (ANAD) for the modification of the Abrams chassis for production of the Assault Breacher Vehicle (ABV).

The Assault Breacher Vehicle (MOD) budget line funds the modifications of assault bridging equipment. It is used to procure hardware, materials, and hardware installation cost required to complete the modification. Modifications are performed to correct safety deficiencies, increase mission capabilities, extend the useful life, improve supportability, upgrade existing technology, increase efficiency, address obsolescence, improve readiness, and to meet new legal and regulatory requirements. By modifying existing equipment, the Army maintains a ready, supportable inventory of equipment that meets current requirements and regulations at a cost considerable below that of buying new equipment. Installation costs are included in the cost of each hardware kit.

There are fifty-one (51) Assault Breacher Vehicles Harvested (ABV-H) from the United States Marine Corps (USMC). These vehicles are planned to undergo modifications to covert from USMC to the Army standard configuration.

The Assault Breacher Vehicle Army Acquisition Objective (AAO) is 223.

Secondary Distribution		FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030
Army	Quantity	-	7	1	-	1	-	-	-	-
	Total Obligation Authority	-	3.059	4.079	-	4.079	-	-	-	-
ANG	Quantity	-	6	-	-	-	-	-	-	-
	Total Obligation Authority	-	2.622	-	-	-	-	-	-	-

**UNCLASSIFIED**

**Exhibit P-40, Budget Line Item Justification:** PB 2026 Army **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A: Procurement of W&TCV, Army / BA 01: Tracked Combat Vehicles / BSA 10: Tracked Combat Vehicles  
**P-1 Line Item Number / Title:** 4872G84900 / ASSAULT BREACHER VEHICLE (ABV)

**ID Code** (A=Service Ready, B=Not Service Ready): A **Program Elements for Code B Items:** N/A **Other Related Program Elements:** 0603804A

**Line Item MDAP/MAIS Code:** N/A

Secondary Distribution		FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030
<b>Total:</b>	<b>Quantity</b>	-	13	1	-	1	-	-	-	-
<b>Secondary Distribution</b>	<b>Total Obligation Authority</b>	-	5.681	4.079	-	4.079	-	-	-	-

**Justification:**  
 FY 2026 Base procurement dollars in the amount of \$4.079 million supports the procurement of Assault Breacher Vehicle (ABV) government furnished equipment (GFE) required to modify quantity one (1) Assault Breacher Vehicle-Harvest (ABV-H) vehicle from the United States Marine Corps (USMC) to Army configuration, fielding to the unit, and program support.

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.

**UNCLASSIFIED**

**Exhibit P-40, Budget Line Item Justification:** PB 2026 Army **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:**  
 2033A: Procurement of W&TCV, Army / BA 01: Tracked Combat Vehicles / BSA 10: Tracked Combat Vehicles

**P-1 Line Item Number / Title:**  
 7181G80820 / M10 BOOKER

**ID Code** (A=Service Ready, B=Not Service Ready): A **Program Elements for Code B Items:** N/A **Other Related Program Elements:** 0604645A

**Line Item MDAP/MAIS Code:** N/A

Resource Summary	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	To Complete	Total
Procurement Quantity ( <i>Units in Each</i> )	51	33	32	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost ( <i>\$ in Millions</i> )	636.685	386.635	439.111	64.919	-	64.919	-	-	-	-	-	-
Less PY Advance Procurement ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) ( <i>\$ in Millions</i> )	636.685	386.635	439.111	64.919	-	64.919	-	-	-	-	-	-
Plus CY Advance Procurement ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total Obligation Authority</b> ( <i>\$ in Millions</i> )	<b>636.685</b>	<b>386.635</b>	<b>439.111</b>	<b>64.919</b>	-	<b>64.919</b>	-	-	-	-	-	-

*(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)*

Initial Spares ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost ( <i>\$ in Thousands</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost ( <i>\$ in Thousands</i> )	12,484.020	11,716.212	13,722.219	-	-	-	-	-	-	-	-	-

**Description:**

Infantry Brigade Combat Teams (IBCTs) currently lack the mobile, protected firepower capability necessary to defeat enemy prepared positions, destroy enemy armored vehicles, close with the enemy through fire and maneuver, and ensure freedom of maneuver and action in close contact with the enemy. The M10 Booker (formerly, Mobile Protected Firepower (MPF)) will provide the Army's Infantry Brigade Combat Teams (IBCTs) a protected, long range, precision direct-fire capability to ensure freedom of movement during offensive operations and defeat attacking enemy during defensive operations.

The M10 Booker Army Acquisition Objective (AAO) is 504 systems.

The M10 Booker Army Procurement Objective (APO) is 350 systems.

Secondary Distribution		FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030
Army	Quantity	33	32	-	-	-	-	-	-	-
	Total Obligation Authority	386.635	439.111	64.919	-	64.919	-	-	-	-
<b>Total:</b> Secondary Distribution	<b>Quantity</b>	<b>33</b>	<b>32</b>	-	-	-	-	-	-	-
	<b>Total Obligation Authority</b>	<b>386.635</b>	<b>439.111</b>	<b>64.919</b>	-	<b>64.919</b>	-	-	-	-

**UNCLASSIFIED**

**Exhibit P-40, Budget Line Item Justification:** PB 2026 Army **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:**  
 2033A: Procurement of W&TCV, Army / BA 01: Tracked Combat Vehicles / BSA 10: Tracked Combat Vehicles **P-1 Line Item Number / Title:**  
 7181G80820 / M10 BOOKER

**ID Code** (A=Service Ready, B=Not Service Ready): A **Program Elements for Code B Items:** N/A **Other Related Program Elements:** 0604645A

**Line Item MDAP/MAIS Code:** N/A

Exhibits Schedule					Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 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	G80820 / M10 BOOKER	P-5a	A		51 / 636.685	33 / 386.635	32 / 439.111	- / 64.919	- / -	- / 64.919
<b>P-40</b>	<b>Total Gross/Weapon System Cost</b>				<b>51 / 636.685</b>	<b>33 / 386.635</b>	<b>32 / 439.111</b>	<b>- / 64.919</b>	<b>- / -</b>	<b>- / 64.919</b>

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

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

**Justification:**

FY 2026 Base procurement funds in the amount of \$64.919 million will be utilized for program management, engineering, logistics, and system technical support necessary for contract close-out and final disposition of M10 Booker vehicle systems.

As a result of the Army Transformation Initiative (ATI) EXORD, the Army has given direction to cease procurement of M10 Booker and inactivated all M10 Booker battalions. There is no planned M10 Booker vehicle buy in FY 2025. The quantity of 32 in FY 2025 will be updated to 0 prior to the next budget submission.

On 11 June 2025, the Government issued a partial Termination for Convenience (T4C) to General Dynamic Land Systems (GDLS) and instructed to cease all activities that are not in the best interest of the United States Government.

The Army is planning an Army Requirements Oversight Council (AROC) to adjust Army Acquisition Objective (AAO)/Army Procurement Objective (APO) for all Army Transformation Initiative (ATI) programs at a future date. The AAO and APO details will be updated at that time.

Army Acquisition Objective (AAO): 504 vehicles.

Army Procurement Objective (APO): 350 vehicles.

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.

**UNCLASSIFIED**

<b>Exhibit P-5, Cost Analysis: PB 2026 Army</b>		<b>Date:</b> June 2025
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 10		<b>P-1 Line Item Number / Title:</b> 7181G80820 / M10 BOOKER
		<b>Item Number / Title [DODIC]:</b> G80820 / M10 BOOKER

<b>ID Code</b> (A=Service Ready, B=Not Service Ready) : A	<b>MDAP/MAIS Code:</b>
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Resource Summary	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Procurement Quantity (Units in Each)	51	33	32	-	-	-
Gross/Weapon System Cost (\$ in Millions)	636.685	386.635	439.111	64.919	-	64.919
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-
Net Procurement (P-1) (\$ in Millions)	636.685	386.635	439.111	64.919	-	64.919
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-
<b>Total Obligation Authority (\$ in Millions)</b>	<b>636.685</b>	<b>386.635</b>	<b>439.111</b>	<b>64.919</b>	<b>-</b>	<b>64.919</b>

*(The following Resource 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)	12,484.020	11,716.212	13,722.219	-	-	-

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

Cost Elements	Prior Years			FY 2024			FY 2025			FY 2026 Base			FY 2026 OOC			FY 2026 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)
<b>Flyaway Cost</b>																		
Non Recurring Cost																		
System Technical Support	-	-	10.460	-	-	1.998	-	-	19.258	-	-	-	-	-	-	-	-	-
<i>Subtotal: Non Recurring Cost</i>	-	-	10.460	-	-	1.998	-	-	19.258	-	-	-	-	-	-	-	-	-
<i>Subtotal: Flyaway Cost</i>	-	-	10.460	-	-	1.998	-	-	19.258	-	-	-	-	-	-	-	-	-
<b>Hardware Cost</b>																		
Recurring Cost																		
Production - Contractor Furnished End Item <sup>(1)</sup>	11,813.412	51	602.484	10,142.848	33	334.714	11,132.500	32	356.240	-	-	-	-	-	-	-	-	-
Production - Government Furnished Equipment	-	-	1.766	-	-	0.850	-	-	3.040	-	-	-	-	-	-	-	-	-
<i>Subtotal: Recurring Cost</i>	-	-	604.250	-	-	335.564	-	-	359.280	-	-	-	-	-	-	-	-	-
<i>Subtotal: Hardware Cost</i>	-	-	604.250	-	-	335.564	-	-	359.280	-	-	-	-	-	-	-	-	-
<b>Package Fielding Cost</b>																		
Recurring Cost																		
Initial Spares and Special Tools	-	-	8.693	-	-	27.346	-	-	22.307	-	-	-	-	-	-	-	-	-
New Equipment Training and Deprocessing	-	-	-	-	-	-	-	-	2.645	-	-	-	-	-	-	-	-	-
<i>Subtotal: Recurring Cost</i>	-	-	8.693	-	-	27.346	-	-	24.952	-	-	-	-	-	-	-	-	-

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<b>Exhibit P-5, Cost Analysis: PB 2026 Army</b>												<b>Date:</b> June 2025					
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 10						<b>P-1 Line Item Number / Title:</b> 7181G80820 / M10 BOOKER						<b>Item Number / Title [DODIC]:</b> G80820 / M10 BOOKER					
<b>ID Code</b> (A=Service Ready, B=Not Service Ready) : A										<b>MDAP/MAIS Code:</b>							

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

Cost Elements	Prior Years			FY 2024			FY 2025			FY 2026 Base			FY 2026 OOC			FY 2026 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)
<i>Subtotal: Package Fielding Cost</i>	-	-	8.693	-	-	27.346	-	-	24.952	-	-	-	-	-	-	-	-	-
<b>Logistics Cost</b>																		
<b>Non Recurring Cost</b>																		
Training Devices - Production	-	-	-	-	-	10.804	-	-	17.834	-	-	-	-	-	-	-	-	-
<i>Subtotal: Non Recurring Cost</i>	-	-	-	-	-	10.804	-	-	17.834	-	-	-	-	-	-	-	-	-
<i>Subtotal: Logistics Cost</i>	-	-	-	-	-	10.804	-	-	17.834	-	-	-	-	-	-	-	-	-
<b>Support - Program Management Cost</b>																		
Government Management	-	-	13.282	-	-	10.923	-	-	17.654	-	-	64.919	-	-	-	-	-	64.919
<i>Subtotal: Support - Program Management Cost</i>	-	-	13.282	-	-	10.923	-	-	17.654	-	-	64.919	-	-	-	-	-	64.919
<b>Support - System Test and Evaluation Cost</b>																		
Test and Evaluation Support	-	-	-	-	-	-	-	-	0.133	-	-	-	-	-	-	-	-	-
<i>Subtotal: Support - System Test and Evaluation Cost</i>	-	-	-	-	-	-	-	-	0.133	-	-	-	-	-	-	-	-	-
<b>Gross/Weapon System Cost</b>	12,484.020	51	636.685	11,716.212	33	386.635	13,722.219	32	439.111	-	-	64.919	-	-	-	-	-	64.919

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 2024			FY 2025			FY 2026 Base			FY 2026 OOC			FY 2026 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)
System Technical Support	-	-	10.460	-	-	1.998	-	-	19.258	-	-	-	-	-	-	-	-	-
Systems Technical Support - Contractor Program Management	-	-	0.288	-	-	-	-	-	19.258	-	-	-	-	-	-	-	-	-
Systems Technical Support - Systems Engineering and Logistics Engineering	-	-	10.172	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Systems Technical Support - Software Maintenance	-	-	-	-	-	1.998	-	-	-	-	-	-	-	-	-	-	-	-

**Remarks:**

**UNCLASSIFIED**

<b>Exhibit P-5, Cost Analysis: PB 2026 Army</b>	<b>Date:</b> June 2025
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<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 10	<b>P-1 Line Item Number / Title:</b> 7181G80820 / M10 BOOKER	<b>Item Number / Title [DODIC]:</b> G80820 / M10 BOOKER
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<b>ID Code</b> (A=Service Ready, B=Not Service Ready) : A	<b>MDAP/MAIS Code:</b>
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FY 2026 Base Procurement dollars in the amount of \$64.919 million supports implementation of Army EXORD 222-25, Army Transformation Initiative. Full Rate Production of the M10 Booker has ceased pursuant to Army EXORD 222-25. Execution of Army EXORD 222-25 is the primary reason for cost category reductions from FY 2025 to FY 2026.

Secondary Distribution		FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Army	Quantity	33	32	-	-	-
	Total Obligation Authority	386.635	439.111	64.919	-	64.919
<b>Total: Secondary Distribution</b>	Quantity	<b>33</b>	<b>32</b>	-	-	-
	<b>Total Obligation Authority</b>	<b>386.635</b>	<b>439.111</b>	<b>64.919</b>	-	<b>64.919</b>

(t) indicates the presence of a P-5a

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<b>Exhibit P-5a, Procurement History and Planning:</b> PB 2026 Army							<b>Date:</b> June 2025					
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 10			<b>P-1 Line Item Number / Title:</b> 7181G80820 / M10 BOOKER				<b>Item Number / Title [DODIC]:</b> G80820 / M10 BOOKER					
<b>Cost Elements</b>	<b>O O C</b>	<b>FY</b>	<b>Contractor and Location</b>	<b>Method/Type or Funding Vehicle</b>	<b>Location of PCO</b>	<b>Award Date</b>	<b>Date of First Delivery</b>	<b>Qty (Each)</b>	<b>Unit Cost (\$ K)</b>	<b>Specs Avail Now?</b>	<b>Date Revision Available</b>	<b>RFP Issue Date</b>
Production - Contractor Furnished End Item		2024	General Dynamics Land Systems / Various	Option / FPIF	Army Contracting Command - Warren, Michigan	Jun 2024	Nov 2025	33	10,142.848	N		

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**Exhibit P-40, Budget Line Item Justification:** PB 2026 Army **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A: Procurement of W&TCV, Army / BA 01: Tracked Combat Vehicles / BSA 20: Modification of Tracked Combat Vehicles **P-1 Line Item Number / Title:** 0230GM0100 / Stryker (Mod)

**ID Code** (A=Service Ready, B=Not Service Ready): A **Program Elements for Code B Items:** N/A **Other Related Program Elements:** 0273735A

**Line Item MDAP/MAIS Code:** N/A

Resource Summary	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	To Complete	Total
Procurement Quantity ( <i>Units in Each</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost ( <i>\$ in Millions</i> )	1,365.371	-	52.471	-	-	-	-	-	-	-	-	-
Less PY Advance Procurement ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) ( <i>\$ in Millions</i> )	1,365.371	-	52.471	-	-	-	-	-	-	-	-	-
Plus CY Advance Procurement ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total Obligation Authority</b> ( <i>\$ in Millions</i> )	<b>1,365.371</b>	-	<b>52.471</b>	-	-	-	-	-	-	-	-	-

*(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)*

Initial Spares ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost ( <i>\$ in Thousands</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost ( <i>\$ in Thousands</i> )	-	-	4,036.231	-	-	-	-	-	-	-	-	-

**Description:**

The Stryker (Mod) funding line will fund procurement of Stryker Double-V Hull A1 Commander's Vehicles and related fielding costs to provide Command Post Integrated Infrastructure (CPI2) to the Stryker Brigade Combat Team (SBCT). As one of the Army's top network priorities, CPI2 technologies will be integrated with legacy mission command systems, onto a variation of the Stryker Commander's Vehicle. The integrated systems will provide a mobile and survivable command post solution to the Stryker Brigade Combat Team (SBCT), enabling on-the-move mission command across wider ranges at both the Brigade and Battalion echelons.

Secondary Distribution		FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030
Army	Quantity	-	-	-	-	-	-	-	-	-
	Total Obligation Authority	-	52.471	-	-	-	-	-	-	-
<b>Total: Secondary Distribution</b>	<b>Quantity</b>	-	-	-	-	-	-	-	-	-
	<b>Total Obligation Authority</b>	-	<b>52.471</b>	-	-	-	-	-	-	-

**Justification:**

There is no FY 2026 budget request for this funding line.

In accordance with Section 1815 of the FY2008 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.

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**Exhibit P-40, Budget Line Item Justification:** PB 2026 Army **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A: Procurement of W&TCV, Army / BA 01: Tracked Combat Vehicles / BSA 20: Modification of Tracked Combat Vehicles **P-1 Line Item Number / Title:** 0363G85200 / Stryker Upgrade

**ID Code** (A=Service Ready, B=Not Service Ready): A **Program Elements for Code B Items:** N/A **Other Related Program Elements:** 0203735A

**Line Item MDAP/MAIS Code:** N/A

Resource Summary	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	To Complete	Total
Procurement Quantity ( <i>Units in Each</i> )	1,493	150	38	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost ( <i>\$ in Millions</i> )	5,683.958	676.121	388.320	135.816	-	135.816	-	-	-	-	-	-
Less PY Advance Procurement ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) ( <i>\$ in Millions</i> )	5,683.958	676.121	388.320	135.816	-	135.816	-	-	-	-	-	-
Plus CY Advance Procurement ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total Obligation Authority</b> ( <i>\$ in Millions</i> )	<b>5,683.958</b>	<b>676.121</b>	<b>388.320</b>	<b>135.816</b>	-	<b>135.816</b>	-	-	-	-	-	-

*(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)*

Initial Spares ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost ( <i>\$ in Thousands</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost ( <i>\$ in Thousands</i> )	3,807.072	4,507.473	10,218.947	-	-	-	-	-	-	-	-	-

**Description:**

A dynamic, asymmetric threat and operational environment demands full spectrum, strategically responsive, agile, and dominant land forces. Immediate response by a lethal, versatile, tactically agile joint force capable of operational maneuver is essential to fulfilling the Army's Warfighting needs. The Stryker-equipped Brigade Combat Team (BCT) is this force. The use of a common platform/common chassis design reduces requirements for repair parts and logistics support in the area of operations. In response to operational needs identified in the Theater of Operations, the Stryker Double-V-Hull (DVH) survivability enhancement was approved for development and production by Acquisition Decision Memorandums (ADM) signed April 2010 and May 2011, respectively. A Double-V-Hull (DVH) brigade is constructed through an exchange effort by which components and mission equipment packages are removed from flat bottom hull Strykers to be reassembled in the DVH structure along with the associated DVH unique components. In May 2012, Phase I (Technology Development), Stryker Double-V-Hull (DVH) A1 Engineering Change Proposal (DVHA1 ECP), formerly ECP1, development effort was approved to provide power generation, suspension, and network upgrades to restore Stryker DVH Space, Weight, and Power-Cooling (SWaP-C) lost as a result of incorporating vehicle changes to counter threats encountered during deployment operations. In May 2013, Phase II for the Double-V-Hull (DVH) A1 Engineering Change Proposal (ECP) development effort was approved. The Double-V-Hull (DVH) A1 ECP was approved for production in August 2016, with the Double-V-Hull (DVH) A1 ECP vehicles being produced using the exchange production process. Stryker Brigade Combat Teams (SBCTs), equipped with DVH A1 ECP vehicles, can be used across the full spectrum of military operations. Stryker Brigade Combat Teams (SBCTs) are required to deploy rapidly and conduct effective combat operations immediately on arrival to prevent, contain, stabilize, or resolve a conflict through shaping and decisive operations. On 23 March 2018, the Army Requirements Oversight Council (AROC) approved the exchange of all remaining flat bottom hull Stryker Brigades from flat bottom hull to Double-V-Hull (DVH) A1 ECP. Program Office awarded on 30 June 2020 a follow-on DVH A1 ECP requirements contract for FY 2020 - 2025, with an additional one-year option. Production of Stryker DVH A1 Engineering Change Proposal (ECP) vehicles for this contract was produced through a blend of new vehicle production and the current exchange process due to the limited available inventory of flat bottom hull Strykers required to feed the exchange production process. Configurations of Stryker Double-V-Hull (DVH) A1 Engineering Change Proposal vehicles are:

Double-V-Hull A1 Engineering Change Proposal (ECP) Infantry Carrier: The DVH A1 ECP Infantry Carrier Vehicle (ICVVA1) carries an infantry squad with individual equipment. The Infantry Carrier Vehicle also provides protected transport and supporting fires for the infantry squad during dismounted assault. DVH A1 ECP Infantry Carrier Vehicles with a Scout Dismount Kit provide for dismounted force situational awareness, gathering, and transmitting real time intelligence while moving throughout the battlefield in close, complex, and urban terrain.

Double-V-Hull A1 Engineering Change Proposal (ECP) Mortar Carrier: The DVH A1 ECP Mortar Carrier (MCVVA1) supports infantry units with screening obscurants, suppressive forces and on-call supporting fires. 120mm, 81mm, and 60mm mortars provide complementary capabilities with responsive, accurate and lethal indirect fire support to the dismounted infantry assault.

Double-V-Hull A1 Engineering Change Proposal (ECP) Commander's Vehicle: The DVH A1 ECP Commander's Vehicle (CVVA1) provides the brigade commanders and infantry battalion commanders with the means to receive information and data, analyze, prepare, and transmit data, and control the forces/functions carrying out combat missions.

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<b>Exhibit P-40, Budget Line Item Justification:</b> PB 2026 Army		<b>Date:</b> June 2025
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A: Procurement of W&TCV, Army / BA 01: Tracked Combat Vehicles / BSA 20: Modification of Tracked Combat Vehicles		<b>P-1 Line Item Number / Title:</b> 0363G85200 / Stryker Upgrade
<b>ID Code</b> (A=Service Ready, B=Not Service Ready): A	<b>Program Elements for Code B Items:</b> N/A	<b>Other Related Program Elements:</b> 0203735A
<b>Line Item MDAP/MAIS Code:</b> N/A		

Double-V-Hull A1 Engineering Change Proposal (ECP) Fire Support Vehicle: The DVH A1 ECP Fire Support Vehicle (FSVVA1) provides automated enhanced surveillance, target acquisition, target identification, target tracking, target designation, position location, and communications functionality. Targets will be transmitted instantly to the fire support system and shooter.

Double-V-Hull A1 Engineering Change Proposal (ECP) Engineer Squad Vehicle: The DVH A1 ECP Engineer Squad Vehicle (ESVVA1) provides maneuver/mobility support capabilities which include obstacle clearing, in-stride breaching of surface mines, proofing of subsurface mines, and smoke generation for local protection.

Double-V-Hull A1 Engineering Change Proposal (ECP) Medical Evacuation Vehicle: The DVH A1 ECP Medical Evacuation Vehicle (MEVVA1) is the Battalion Aid Station for brigade units, providing treatment for serious injury and advanced trauma cases.

Double-V-Hull A1 Engineering Change Proposal (ECP) Antitank Guided Missile Vehicle: The DVH A1 ECP Antitank Guided Missile Vehicle (ATVVA1) is the brigade's primary tank killing system. The Antitank Guided Missile Vehicle (ATW) reinforces the brigade's infantry battalion, reinforces the brigade reconnaissance squadron, and provides long-range direct fire.

Double V Hull A1 (DVHA1) Infantry Carrier Vehicle (ICVVA1)-30mm (formerly Medium Caliber Weapon System (MCWS): The Stryker ICVVA1-30mm integrates a 30mm cannon onto the DVHA1 platform to provide increased lethality, capable of firing a variety of munitions designed to support mounted and dismounted elements when executing combined arms maneuver and wide area security operations. The ICVVA1-30mm provides protected transport for an infantry or cavalry squad with individual equipment.

Design, develop, modify, and provide supporting documentation for the Stryker Family of Vehicles (FoV) to resolve configuration management, reliability, lethality, safety, operational, performance degradation, chemical detection and Command, Control, Communications, Computers, Cyber Intelligence, Surveillance, and Reconnaissance (C5ISR) obsolescence issues. Primary efforts involve the testing and incorporation of fleet modifications, to include, C5ISR updates, DVH Safety and Survivability updates, training device procurement and the retrofit of Lethality Engineering Change Proposals (ECPs) upgrades to enhance the suppressive fire and armored vehicle engagement capabilities of the Army's Stryker Brigade Combat Teams (SBCTs). Fleet modifications include the ICVVA1-30 hardware fixes found during testing, replacement of the obsolete Video Display Electronics Terminal (VDET) with Squad Leader Display (SLDv3), upgrade to electronics power system to support integration of the Mounted-Integrated Tactical Network Stryker (M-ITN-S), and other necessary upgrades to address evolving threats, emerging technologies and unforeseen system deficiencies of the Stryker FoV.

Training Aids, Devices, Simulators, and Simulations (TADSS): Funding provides for the integration of the Vehicle Tactical Engagement Simulation System (V-TESS), Javelin Outdoor Training System (JOTS), and supports the United States Army Combined Arms Support Command (CASCOM) and the requirement for the Stryker Vehicle Maintainer Training Course to support establishment of the Stryker-unique 91S Military Occupational Series (MOS). The 91S training course requires purchase of the following training devices: Diagnostic Troubleshooting Trainers (DTTs), Anti-Tank Guided Missile Vehicle Hands-On Trainers (HOTs), Full-Up Power Pack Part Task Trainers (FUPP PTTs), Mortar Carrier Hands-On Trainers (MC HOTs).

Retrofit Planning and Site Management: Funding supports kit material handling and fleet-wide retrofits for the Stryker Family of Vehicles (FoV).

Test Fleet Maintenance funding maintains the Stryker test fleet, to include contractor repair labor and operations of Stryker repair parts warehouses located at the Army's test centers.

Program management, engineering, and logistics support necessary to execute Stryker modifications to include Double V Hull A1 (DVHA1) Engineering Change Proposals (ECPs); Fleet Modifications; Command, Control, Communications, Computers, Cyber, Intelligence, Surveillance, and Reconnaissance (C5ISR); Next Generation items, and Lethality Engineering Change Proposals (ECPs).

Secondary Distribution		FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030
Army	Quantity	150	38	-	-	-	-	-	-	-
	Total Obligation Authority	676.121	388.320	135.816	-	135.816	-	-	-	-
<b>Total:</b>	<b>Quantity</b>	<b>150</b>	<b>38</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

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**Exhibit P-40, Budget Line Item Justification:** PB 2026 Army **Date:** June 2025

<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A: Procurement of W&TCV, Army / BA 01: Tracked Combat Vehicles / BSA 20: Modification of Tracked Combat Vehicles	<b>P-1 Line Item Number / Title:</b> 0363G85200 / Stryker Upgrade
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<b>ID Code</b> (A=Service Ready, B=Not Service Ready): A	<b>Program Elements for Code B Items:</b> N/A	<b>Other Related Program Elements:</b> 0203735A
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**Line Item MDAP/MAIS Code:** N/A

Secondary Distribution		FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030
Secondary Distribution	Total Obligation Authority	676.121	388.320	135.816	-	135.816	-	-	-	-

**UNCLASSIFIED**

**Exhibit P-40, Budget Line Item Justification:** PB 2026 Army **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A: Procurement of W&TCV, Army / BA 01: Tracked Combat Vehicles / BSA 20: Modification of Tracked Combat Vehicles **P-1 Line Item Number / Title:** 0363G85200 / Stryker Upgrade

**ID Code** (A=Service Ready, B=Not Service Ready): A **Program Elements for Code B Items:** N/A **Other Related Program Elements:** 0203735A

**Line Item MDAP/MAIS Code:** N/A

Exhibits Schedule					Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 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	G85200 / Stryker Upgrade	P-5a	A		1,493 / 5,683.958	150 / 676.121	38 / 388.320	- / 135.816	- / -	- / 135.816
<b>P-40</b>	<b>Total Gross/Weapon System Cost</b>				<b>1,493 / 5,683.958</b>	<b>150 / 676.121</b>	<b>38 / 388.320</b>	<b>- / 135.816</b>	<b>- / -</b>	<b>- / 135.816</b>

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

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

**Justification:**

FY 2026 Base procurement dollars in the amount of \$135.816 million supports the following:  
 - Fielding Support for DVHA1 including New Equipment Training, transportation, interim Contractor Logistics Support for ICVVA1-30mm (MCWS), and Field Service Representative (FSR) support.  
 - Program management, engineering, logistics and system technical support necessary to execute DVHA1 fielding activities and remaining logistic products.

Due to Army Structure Memorandum (ARSTRUC) changes and the Army Transformation Initiative (ATI) EXORD, the Army has directed a cessation of Stryker Double V Hull A1 (DVH A1) vehicle procurement, as outlined in the G8 Memorandum for Record dated 06 JUN 2025. While no DVH A1 vehicles are planned for purchase in FY 2025, fielding of the 4th and 5th DVH A1 brigades, and the 3rd and 4th ICVVA1-30mm (MCWS) brigades, will continue beyond FY26. The FY 2025 quantity of 38 will be updated to 0 prior to the next budget submission.

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.

Army Acquisition Objective: 4,459

The Army Acquisition Objective includes quantity requirements for Stryker Brigade Combat Teams and other Army programs of record which utilize the Stryker vehicle as their base platform.

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**Exhibit P-5, Cost Analysis: PB 2026 Army** **Date:** June 2025

<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20	<b>P-1 Line Item Number / Title:</b> 0363G85200 / Stryker Upgrade	<b>Item Number / Title [DODIC]:</b> G85200 / Stryker Upgrade
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**ID Code** (A=Service Ready, B=Not Service Ready) : A **MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Procurement Quantity (Units in Each)	1,493	150	38	-	-	-
Gross/Weapon System Cost (\$ in Millions)	5,683.958	676.121	388.320	135.816	-	135.816
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-
Net Procurement (P-1) (\$ in Millions)	5,683.958	676.121	388.320	135.816	-	135.816
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-
<b>Total Obligation Authority (\$ in Millions)</b>	<b>5,683.958</b>	<b>676.121</b>	<b>388.320</b>	<b>135.816</b>	<b>-</b>	<b>135.816</b>

*(The following Resource 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)	3,807.072	4,507.473	10,218.947	-	-	-

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

Cost Elements	Prior Years			FY 2024			FY 2025			FY 2026 Base			FY 2026 OOC			FY 2026 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)
<b>Flyaway Cost</b>																		
<b>Recurring Cost</b>																		
DVH A1 ECP Infantry Carrier Vehicle <sup>(†)</sup>	3,411.548	642	2,190.214	2,972.209	43	127.805	-	-	-	-	-	-	-	-	-	-	-	-
DVH A1 ECP Anti-Tank Guided Missile Veh	3,097.290	31	96.016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DVH A1 ECP Mortar Carrier Vehicle <sup>(†)</sup>	2,893.645	138	399.323	3,164.625	32	101.268	-	-	-	-	-	-	-	-	-	-	-	-
DVH A1 ECP Fire Support Vehicle <sup>(†)</sup>	2,872.320	50	143.616	3,181.400	10	31.814	-	-	-	-	-	-	-	-	-	-	-	-
DVH A1 ECP Engineer Squad Vehicle <sup>(†)</sup>	2,150.022	46	98.901	3,179.000	20	63.580	-	-	-	-	-	-	-	-	-	-	-	-
DVH A1 ECP Commander's Vehicle <sup>(†)</sup>	2,834.321	131	371.296	3,230.813	16	51.693	-	-	-	-	-	-	-	-	-	-	-	-
DVH A1 ECP Medical Evacuation Vehicle <sup>(†)</sup>	2,095.143	140	293.320	3,201.200	5	16.006	-	-	-	-	-	-	-	-	-	-	-	-
DVH A1 30mm MCWS	5,638.387	142	800.651	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Program Management Support (Govt)	-	-	233.928	-	-	44.694	-	-	38.650	-	-	26.179	-	-	-	-	-	26.179
Government Furnished Equipment (GFE)	-	-	50.014	-	-	2.804	-	-	-	-	-	-	-	-	-	-	-	-

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**Exhibit P-5, Cost Analysis: PB 2026 Army** **Date:** June 2025

<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20	<b>P-1 Line Item Number / Title:</b> 0363G85200 / Stryker Upgrade	<b>Item Number / Title [DODIC]:</b> G85200 / Stryker Upgrade
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**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 2024			FY 2025			FY 2026 Base			FY 2026 OOC			FY 2026 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)
<i>Subtotal: Recurring Cost</i>	-	-	4,677.279	-	-	439.664	-	-	38.650	-	-	26.179	-	-	-	-	-	26.179
<i>Subtotal: Flyaway Cost</i>	-	-	<b>4,677.279</b>	-	-	<b>439.664</b>	-	-	<b>38.650</b>	-	-	<b>26.179</b>	-	-	-	-	-	<b>26.179</b>
<b>Hardware Cost</b>																		
<b>Recurring Cost</b>																		
Fleet Modifications	-	-	33.985	-	-	18.465	-	-	-	-	-	-	-	-	-	-	-	-
CROWS-J ECP	-	-	129.977	-	-	-	-	-	68.528	-	-	-	-	-	-	-	-	-
ATGM ECP	-	-	35.575	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MCWS 30mm	-	-	-	-	-	20.036	-	-	40.930	-	-	6.571	-	-	-	-	-	6.571
Squad Leader Display v3 (SLDv3)	-	-	-	-	-	19.864	-	-	36.230	-	-	10.386	-	-	-	-	-	10.386
M-ITN Power Solution Hardware	-	-	-	-	-	-	-	-	54.884	-	-	-	-	-	-	-	-	-
<i>Subtotal: Recurring Cost</i>	-	-	199.537	-	-	58.365	-	-	200.572	-	-	16.957	-	-	-	-	-	16.957
<i>Subtotal: Hardware Cost</i>	-	-	<b>199.537</b>	-	-	<b>58.365</b>	-	-	<b>200.572</b>	-	-	<b>16.957</b>	-	-	-	-	-	<b>16.957</b>
<b>Package Fielding Cost</b>																		
<b>Recurring Cost</b>																		
System Fielding Support - DVH A1	-	-	248.215	-	-	82.422	-	-	68.683	-	-	70.234	-	-	-	-	-	70.234
<i>Subtotal: Recurring Cost</i>	-	-	248.215	-	-	82.422	-	-	68.683	-	-	70.234	-	-	-	-	-	70.234
<b>Non Recurring Cost</b>																		
Authorized Stockage List - DVH A1	-	-	155.744	-	-	19.253	-	-	-	-	-	-	-	-	-	-	-	-
<i>Subtotal: Non Recurring Cost</i>	-	-	155.744	-	-	19.253	-	-	-	-	-	-	-	-	-	-	-	-
<i>Subtotal: Package Fielding Cost</i>	-	-	<b>403.959</b>	-	-	<b>101.675</b>	-	-	<b>68.683</b>	-	-	<b>70.234</b>	-	-	-	-	-	<b>70.234</b>
<b>Logistics Cost</b>																		
<b>Recurring Cost</b>																		
Retrofit Planning and Site Management	-	-	22.907	-	-	10.344	-	-	10.593	-	-	4.288	-	-	-	-	-	4.288
<i>Subtotal: Recurring Cost</i>	-	-	22.907	-	-	10.344	-	-	10.593	-	-	4.288	-	-	-	-	-	4.288
<i>Subtotal: Logistics Cost</i>	-	-	<b>22.907</b>	-	-	<b>10.344</b>	-	-	<b>10.593</b>	-	-	<b>4.288</b>	-	-	-	-	-	<b>4.288</b>
<b>Support - Support Equipment Cost</b>																		
Maintenance Equipment	-	-	15.253	-	-	5.218	-	-	9.367	-	-	-	-	-	-	-	-	-
<i>Subtotal: Support - Support Equipment Cost</i>	-	-	<b>15.253</b>	-	-	<b>5.218</b>	-	-	<b>9.367</b>	-	-	-	-	-	-	-	-	-
<b>Support - System Engineering Cost</b>																		

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<b>Exhibit P-5, Cost Analysis: PB 2026 Army</b>		<b>Date:</b> June 2025
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20	<b>P-1 Line Item Number / Title:</b> 0363G85200 / Stryker Upgrade	<b>Item Number / Title [DODIC]:</b> G85200 / Stryker Upgrade

<b>ID Code</b> (A=Service Ready, B=Not Service Ready) : A	<b>MDAP/MAIS Code:</b>
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Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2024			FY 2025			FY 2026 Base			FY 2026 OOC			FY 2026 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)
System Engineering	-	-	192.498	-	-	39.046	-	-	36.322	-	-	18.158	-	-	-	-	-	18.158
<i>Subtotal: Support - System Engineering Cost</i>	-	-	<b>192.498</b>	-	-	<b>39.046</b>	-	-	<b>36.322</b>	-	-	<b>18.158</b>	-	-	-	-	-	<b>18.158</b>
<b>Support - System Test and Evaluation Cost</b>																		
Development Test and Evaluation	-	-	30.627	-	-	-	-	-	2.746	-	-	-	-	-	-	-	-	-
Test and Evaluation Support	-	-	83.935	-	-	5.597	-	-	6.790	-	-	-	-	-	-	-	-	-
<i>Subtotal: Support - System Test and Evaluation Cost</i>	-	-	<b>114.562</b>	-	-	<b>5.597</b>	-	-	<b>9.536</b>	-	-	-	-	-	-	-	-	-
<b>Support - Training Cost</b>																		
Equipment	-	-	57.963	-	-	16.212	-	-	14.597	-	-	-	-	-	-	-	-	-
<i>Subtotal: Support - Training Cost</i>	-	-	<b>57.963</b>	-	-	<b>16.212</b>	-	-	<b>14.597</b>	-	-	-	-	-	-	-	-	-
<b>Gross/Weapon System Cost</b>	<b>3,807.072</b>	<b>1,493</b>	<b>5,683.958</b>	<b>4,507.473</b>	<b>150</b>	<b>676.121</b>	<b>10,218.947</b>	<b>38</b>	<b>388.320</b>	-	-	<b>135.816</b>	-	-	-	-	-	<b>135.816</b>

**Remarks:**

Stryker DVHA1 variant unit costs fluctuate annually based on the total quantity of DVHA1 vehicles procured and the quantities of individual variants procured as established in the DVHA1 contract range pricing.

**FY 2024**

Based on actual execution the program FY 2024 quantities are 126 (changed from 150) and will be updated prior to the next budget submission. Details of the FY 2024 quantities totaling 126 are below:

- Double-V-Hull A1 Engineering Change Proposal (ECP) Infantry Carrier Vehicle: 43
- Double-V-Hull A1 Engineering Change Proposal (ECP) Mortar Carrier Vehicle: 32
- Double-V-Hull A1 Engineering Change Proposal (ECP) Fire Support Vehicle: 10
- Double-V-Hull A1 Engineering Change Proposal (ECP) Engineer Squad Vehicle: 20
- Double-V-Hull A1 Engineering Change Proposal (ECP) Commander's Vehicle: 16
- Double-V-Hull A1 Engineering Change Proposal (ECP) Medical Evacuation Vehicle: 5
- Total FY 2024 Quantity: 126

**FY 2025**

Due to Army Structure Memorandum (ARSTRUC) changes and the Army Transformation Initiative (ATI) EXORD, the Army has directed a cessation of Stryker Double V Hull A1 (DVH A1) vehicle procurement, as outlined in the G8 Memorandum for Record dated 06 JUN 2025. The FY 2025 quantity of 38 will be updated to 0 prior to the next budget submission.

Secondary Distribution		FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Army	Quantity	150	38	-	-	-

**UNCLASSIFIED**

<b>Exhibit P-5, Cost Analysis:</b> PB 2026 Army	<b>Date:</b> June 2025
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<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20	<b>P-1 Line Item Number / Title:</b> 0363G85200 / Stryker Upgrade	<b>Item Number / Title [DODIC]:</b> G85200 / Stryker Upgrade
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<b>ID Code</b> (A=Service Ready, B=Not Service Ready) : A	<b>MDAP/MAIS Code:</b>
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<b>Secondary Distribution</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026 Base</b>	<b>FY 2026 OOC</b>	<b>FY 2026 Total</b>
Total Obligation Authority	676.121	388.320	135.816	-	135.816
<b>Total:</b>					
<b>Secondary Distribution</b>					
Quantity	150	38	-	-	-
Total Obligation Authority	676.121	388.320	135.816	-	135.816

(t) indicates the presence of a P-5a

**UNCLASSIFIED**

**Exhibit P-5a, Procurement History and Planning: PB 2026 Army** **Date:** June 2025

<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20	<b>P-1 Line Item Number / Title:</b> 0363G85200 / Stryker Upgrade	<b>Item Number / Title [DODIC]:</b> G85200 / Stryker Upgrade
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Cost Elements	O O C	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty <i>(Each)</i>	Unit Cost <i>(\$ K)</i>	Specs Avail Now?	Date Revision Available	RFP Issue Date
DVH A1 ECP Infantry Carrier Vehicle		2024	GM GDLS Defense Group L.L.C. / Shelby Township	SS / FPIF	TACOM	Mar 2024	Jan 2026	43	2,972.209	Y		
DVH A1 ECP Mortar Carrier Vehicle		2024	GM GDLS Defense Group L.L.C. / Shelby Township	SS / FPIF	TACOM	Mar 2024	Apr 2026	32	3,164.625	Y		
DVH A1 ECP Fire Support Vehicle		2024	GM GDLS Defense Group L.L.C. / Shelby Township	SS / FPIF	TACOM	Mar 2024	Jun 2026	10	3,181.400	Y		
DVH A1 ECP Engineer Squad Vehicle		2024	GM GDLS Defense Group L.L.C. / Shelby Township	SS / FPIF	TACOM	Mar 2024	Jan 2026	20	3,179.000	Y		
DVH A1 ECP Commander's Vehicle		2024	GM GDLS Defense Group L.L.C. / Shelby Township	SS / FPIF	TACOM	Mar 2024	Sep 2026	16	3,230.813	Y		
DVH A1 ECP Medical Evacuation Vehicle		2024	GM GDLS Defense Group L.L.C. / Shelby Township	SS / FPIF	TACOM	Mar 2024	Nov 2027	5	3,201.200	Y		

**Remarks:**  
Stryker DVHA1 variant unit costs fluctuate annually based on the total quantity of DVHA1 vehicles procured and the quantities of individual variants procured as established in the DVHA1 contract range pricing.

FY 2024  
Based on actual execution the program FY 2024 quantities are 126 (changed from 150) and will be updated prior to the next budget submission. Details of the FY 2024 quantities totaling 126 are below:  
 - Double-V-Hull A1 Engineering Change Proposal (ECP) Infantry Carrier Vehicle: 43  
 - Double-V-Hull A1 Engineering Change Proposal (ECP) Mortar Carrier Vehicle: 32  
 - Double-V-Hull A1 Engineering Change Proposal (ECP) Fire Support Vehicle: 10  
 - Double-V-Hull A1 Engineering Change Proposal (ECP) Engineer Squad Vehicle: 20  
 - Double-V-Hull A1 Engineering Change Proposal (ECP) Commander's Vehicle: 16  
 - Double-V-Hull A1 Engineering Change Proposal (ECP) Medical Evacuation Vehicle: 5  
 - Total FY 2024 Quantity: 126

FY 2025  
Due to Army Structure Memorandum (ARSTRUC) changes and the Army Transformation Initiative (ATI) EXORD, the Army has directed a cessation of Stryker Double V Hull A1 (DVH A1) vehicle procurement, as outlined in the G8 Memorandum for Record dated 06 JUN 2025. The FY 2025 quantity of 38 will be updated to 0 prior to the next budget submission.

**UNCLASSIFIED**

**Exhibit P-40, Budget Line Item Justification:** PB 2026 Army **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:**  
 2033A: Procurement of W&TCV, Army / BA 01: Tracked Combat Vehicles / BSA 20: Modification of Tracked Combat Vehicles

**P-1 Line Item Number / Title:**  
 1382GZ3300 / BRADLEY FIRE SUPPORT TEAM (BFIST) VEHICLE

**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:** 601

Resource Summary	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	To Complete	Total
Procurement Quantity ( <i>Units in Each</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost ( <i>\$ in Millions</i> )	-	5.232	7.255	4.684	-	4.684	-	-	-	-	-	-
Less PY Advance Procurement ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) ( <i>\$ in Millions</i> )	-	5.232	7.255	4.684	-	4.684	-	-	-	-	-	-
Plus CY Advance Procurement ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total Obligation Authority</b> ( <i>\$ in Millions</i> )	-	<b>5.232</b>	<b>7.255</b>	<b>4.684</b>	-	<b>4.684</b>	-	-	-	-	-	-

*(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)*

Initial Spares ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost ( <i>\$ in Thousands</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost ( <i>\$ in Thousands</i> )	-	-	-	-	-	-	-	-	-	-	-	-

**Description:**

The Bradley Fire Support Team (BFIST) vehicle replaced the aging M981 Fire Support Vehicle used by the Fire Support Team (FIST) in the Armored Brigade Combat Teams (ABCT). The BFIST contributes to success on the battlefield by accurately locating and designating targets and then combining this information to develop and execute fire support plans. The BFIST allows fire support operations to be performed on the battlefield in vehicles with the same signature, survivability, and mobility as the other Bradley Fighting Vehicles (BFV) in the maneuver units it supports. There are 303 Bradley Fire Support Team (BFIST) vehicles fielded with three variants: M7A4 BFIST, A3 BFIST with Fire Support Sensor System (FS3), and M7 BFIST SA (Situation Awareness). This supports funding for the components, application, and engineering and logistics support of improvements designed to resolve problems identified in the field, engineering support related to production, improved safety, integrate new equipment, develop and integrate mod kits, address obsolescence issues, and bring the vehicle into compliance with transportability and recovery requirements.

All three variants enable company Fire Support Teams (FIST) and company fire support officers to plan, coordinate and execute timely, accurate indirect artillery and mortar fires. The Fire Support Sensor System (FS3) on all vehicles provides automated enhanced surveillance, target acquisition, target identification, target designation, target tracking, position location, and communications functionality under armor while mounted and target acquisition and designation while dismounted. All variants are being upgraded to include Fire Observer Software (FOS) on the Mounted Family of Computer System (MFOCS), TALIN 5000 Inertial Navigation Unit (INU); and Target Accuracy upgrades to meet Category I (CAT I) Target Location Error (TLE) specifications - the highest level TLE obtainable. After upgrades are completed, all Bradley Fire Support Team (BFIST) vehicles will meet the Operational Requirements Document (ORD) objective requirements.

Secondary Distribution	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030
Army									
Quantity	-	-	-	-	-	-	-	-	-
Total Obligation Authority	3.039	7.255	4.684	-	4.684	-	-	-	-
ANG									
Quantity	-	-	-	-	-	-	-	-	-
Total Obligation Authority	2.193	-	-	-	-	-	-	-	-
<b>Total:</b>									
<b>Secondary Distribution</b>									
Quantity	-	-	-	-	-	-	-	-	-
Total Obligation Authority	<b>5.232</b>	<b>7.255</b>	<b>4.684</b>	-	<b>4.684</b>	-	-	-	-

**UNCLASSIFIED**

**Exhibit P-40, Budget Line Item Justification:** PB 2026 Army **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A: Procurement of W&TCV, Army / BA 01: Tracked Combat Vehicles / BSA 20: Modification of Tracked Combat Vehicles **P-1 Line Item Number / Title:** 1382GZ3300 / BRADLEY FIRE SUPPORT TEAM (BFIST) VEHICLE

**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:** 601

Exhibits Schedule					Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 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	GZ3312 / M3A3 BFIST VEHICLE WITH FS3				- / -	- / 5.232	- / 7.255	- / 4.684	- / -	- / 4.684
<b>P-40</b>	<b>Total Gross/Weapon System Cost</b>				- / -	- / 5.232	- / 7.255	- / 4.684	- / -	- / 4.684

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

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

**Justification:**  
 FY 2026 procurement dollars in the amount of \$4.684 million support improvements to the Bradley Fire Support (BFIST) vehicle, resolves issues identified in the field through Field Problem Reports (FPR), improves safety, addresses obsolete components, develops and installs modification kits, maintains software and cyber, test calibration of the Inertial Navigation Unit (INU) above the 49th parallel and updates operator/technical manuals and quick reference guides. Conducts system integration assessment on incorporating UAS capability into the BFIST mission. Current projections indicate the Bradley Fire Support Team (BFIST) will remain in the Armored Brigade Combat Team (ABCT) formation until the 2050s.

The primary effort will focus on the application of field modifications to mitigate obsolescence with Fire Observer Software (FOS) on the Mounted Family of Computer System (MFOCS) and to improve Target Accuracy and survivability. Integration of the Beyond Line of Sight (BLOS) target acquisition technologies to increase combat overmatch capabilities, utilizing existing Program of Record (POR) technologies that align with the priorities of the Fires Community. Funding also supports the integration of the modernized Bradley Common Display (BCD) for all Bradley Fire Support Team (BFIST) vehicles.

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.

**UNCLASSIFIED**

<b>Exhibit P-5, Cost Analysis: PB 2026 Army</b>		<b>Date:</b> June 2025
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20	<b>P-1 Line Item Number / Title:</b> 1382GZ3300 / BRADLEY FIRE SUPPORT TEAM (BFIST) VEHICLE	<b>Item Number / Title [DODIC]:</b> GZ3312 / M3A3 BFIST VEHICLE WITH FS3

<b>ID Code</b> (A=Service Ready, B=Not Service Ready) :	<b>MDAP/MAIS Code:</b>
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Resource Summary	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	-	5.232	7.255	4.684	-	4.684
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-
Net Procurement (P-1) (\$ in Millions)	-	5.232	7.255	4.684	-	4.684
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-
<b>Total Obligation Authority (\$ in Millions)</b>	-	<b>5.232</b>	<b>7.255</b>	<b>4.684</b>	-	<b>4.684</b>

*(The following Resource 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 2024			FY 2025			FY 2026 Base			FY 2026 OOC			FY 2026 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																		
Modification Work Order (MWO) Installation	-	-	-	-	-	1.012	-	-	1.515	-	-	2.000	-	-	-	-	-	2.000
Obsolescence Mitigation	-	-	-	-	-	3.104	-	-	5.740	-	-	2.684	-	-	-	-	-	2.684
<i>Subtotal: Recurring Cost</i>	-	-	-	-	-	4.116	-	-	7.255	-	-	4.684	-	-	-	-	-	4.684
Non Recurring Cost																		
Fire Support Station and Commander Display NRE	-	-	-	-	-	1.116	-	-	-	-	-	-	-	-	-	-	-	-
<i>Subtotal: Non Recurring Cost</i>	-	-	-	-	-	1.116	-	-	-	-	-	-	-	-	-	-	-	-
<i>Subtotal: Flyaway Cost</i>	-	-	-	-	-	5.232	-	-	7.255	-	-	4.684	-	-	-	-	-	4.684
<b>Gross/Weapon System Cost</b>	-	-	-	-	-	5.232	-	-	7.255	-	-	4.684	-	-	-	-	-	4.684

Secondary Distribution		FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Army	Quantity	-	-	-	-	-
	Total Obligation Authority	3.039	7.255	4.684	-	4.684
ANG	Quantity	-	-	-	-	-

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<b>Exhibit P-5, Cost Analysis:</b> PB 2026 Army		<b>Date:</b> June 2025
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20	<b>P-1 Line Item Number / Title:</b> 1382GZ3300 / BRADLEY FIRE SUPPORT TEAM (BFIST) VEHICLE	<b>Item Number / Title [DODIC]:</b> GZ3312 / M3A3 BFIST VEHICLE WITH FS3

**ID Code** (A=Service Ready, B=Not Service Ready) : \_\_\_\_\_ **MDAP/MAIS Code:** \_\_\_\_\_

Secondary Distribution		FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
	Total Obligation Authority	2.193	-	-	-	-
<b>Total:</b>	<b>Quantity</b>	-	-	-	-	-
<b>Secondary Distribution</b>	<b>Total Obligation Authority</b>	<b>5.232</b>	<b>7.255</b>	<b>4.684</b>	-	<b>4.684</b>

**UNCLASSIFIED**

**Exhibit P-40, Budget Line Item Justification:** PB 2026 Army **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A: Procurement of W&TCV, Army / BA 01: Tracked Combat Vehicles / BSA 20: Modification of Tracked Combat Vehicles **P-1 Line Item Number / Title:** 1678GZ2400 / Bradley Program (MOD)

**ID Code** (A=Service Ready, B=Not Service Ready): A **Program Elements for Code B Items:** N/A **Other Related Program Elements:** 0203735A

**Line Item MDAP/MAIS Code:** N/A

Resource Summary	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	To Complete	Total
Procurement Quantity ( <i>Units in Each</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost ( <i>\$ in Millions</i> )	9,428.467	2,414.131	106.937	157.183	-	157.183	-	-	-	-	-	-
Less PY Advance Procurement ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) ( <i>\$ in Millions</i> )	9,428.467	2,414.131	106.937	157.183	-	157.183	-	-	-	-	-	-
Plus CY Advance Procurement ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total Obligation Authority</b> ( <i>\$ in Millions</i> )	<b>9,428.467</b>	<b>2,414.131</b>	<b>106.937</b>	<b>157.183</b>	-	<b>157.183</b>	-	-	-	-	-	-

*(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)*

Initial Spares ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost ( <i>\$ in Thousands</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost ( <i>\$ in Thousands</i> )	31,960.905	-	-	-	-	-	-	-	-	-	-	-

**Description:**

The Bradley Fighting Vehicle (BFV) is a fighting vehicle platform designed to transport infantry or scouts with armor protection, while providing covering fire to suppress enemy troops and armored vehicles. The primary mission area for the Bradley Fighting Vehicle is to support the mission of the Armored Brigade Combat Team (ABCT) and the ABCT mission is to fight and win engagements and battles in support of operational and strategic national objectives. The Bradley Family of Vehicles Modification line supports 3,331 Bradley vehicles across all four variants (A4E1, A4, A3, Operation Desert Storm Situational Awareness (ODS-SA)). The funding line provides for the procurement of the A4 Mobility Engineering Change Proposals (ECPs) (A4s), fleet modifications that address changes to the vehicle configurations resulting from identified safety issues, approved Engineering Change Proposals (ECPs), integration of emerging technologies, performance degradation issues, obsolescence issues, readiness, issues identified in the field and approved by the Materiel Developer and Combat Developer for fielded Bradley Family of Vehicles (FOV), and Operational Need Statements (ONS). Additionally, this line supports the personnel, engineering, design, testing, hardware procurement, fielding, and installation in support of the aforementioned items.

The Bradley Program (MOD) funding line procures upgrades to the Bradley Fighting Vehicle. The Bradley A4 and associated Engineering Change Proposal (ECP) addresses space, weight, power, and cooling issues with an improved powertrain and electrical system enabling the Bradley to host inbound technologies from other Army Programs of Record, such as, but not limited to the Integrated Tactical Network (ITN).

Additionally, the Bradley Program (MOD) procures training systems, and other upgrades, including but not limited to high priority improvements, survivability enhancements, increased cyber requirements and required modifications to achieve A4 Full Materiel Release, and obsolescence mitigation such as the Improved Bradley Acquisition Subsystem (IBAS 2.8), Bradley Processing unit, and common displays.

Secondary Distribution	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030
Army									
Quantity	-	-	-	-	-	-	-	-	-
Total Obligation Authority	2,414.131	106.937	157.183	-	157.183	-	-	-	-
<b>Total:</b>									
<b>Secondary Distribution</b>									
Quantity	-	-	-	-	-	-	-	-	-
Total Obligation Authority	<b>2,414.131</b>	<b>106.937</b>	<b>157.183</b>	-	<b>157.183</b>	-	-	-	-

**UNCLASSIFIED**

**Exhibit P-40, Budget Line Item Justification:** PB 2026 Army **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A: Procurement of W&TCV, Army / BA 01: Tracked Combat Vehicles / BSA 20: Modification of Tracked Combat Vehicles **P-1 Line Item Number / Title:** 1678GZ2400 / Bradley Program (MOD)

**ID Code** (A=Service Ready, B=Not Service Ready): A **Program Elements for Code B Items:** N/A **Other Related Program Elements:** 0203735A

**Line Item MDAP/MAIS Code:** N/A

Exhibits Schedule					Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 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	GZ2400 / Bradley Program (MOD) (Increase Performance)		A		- / 9,428.467	- / 2,414.131	- / 106.937	- / 157.183	- / -	- / 157.183
<b>P-40</b>	<b>Total Gross/Weapon System Cost</b>				<b>- / 9,428.467</b>	<b>- / 2,414.131</b>	<b>- / 106.937</b>	<b>- / 157.183</b>	<b>- / -</b>	<b>- / 157.183</b>

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

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

**Justification:**

FY 2026 Base procurement dollars in the amount of \$157.183 million supports procurement of multiple modifications to the Bradley Family of Vehicles, to include the procurement of training devices and procurement of safety and critical obsolescence upgrades as well as obsolescence management to identify diminishing manufacturing and material sources. Current projections indicate the Bradley Fighting Vehicle will remain in the Armored Brigade Combat Team (ABCT) formation until the 2050s.

The primary effort will focus on Mod 2 (BFVS High Priority Improvements) Improved Bradley Acquisition Subsystem (IBAS) 2.8 technology refresh hardware and spares procurement with system integration activities for the Bradley Processing Unit and Common Display.

Mod 2 (BFVS High Priority Improvements) maintains and provides improvements to the Bradley Family of Vehicles (FoV) to resolve problems identified in the field, improves safety, addresses obsolete components, develop and integrate modification kits, full material release efforts, and provides funding to maintain A3, A4, and A4E1 facility vehicles, vehicle software and operators/technical manuals.

Mod 3 (Training Equipment Devices) funding supports for training device management for the Conduct of Fire Trainers (COFT), Hands on Turret Trainers (HOTT), Part Task Trainers (PTT) and Diagnostic Troubleshooting Trainers (DTT). These training devices are critical to developing and maintaining gunnery proficiency to keep the Bradley operational readiness rates high.

Mod 5 (Program/Engineering Support) includes both government & contractor program management support to oversee program planning & procurement of Engineering Change Proposals (ECPs), conversion of Bradley configurations and industrial base mitigation.

Mod 7 (BFVS Mobility Modification) funding supports continuation of Bradley A4/A4E1 fielding and production testing. A4/A4E1 fielding is identified and required through FY2030.

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.

**UNCLASSIFIED**

<b>Exhibit P-3a, Individual Modification: PB 2026 Army</b>		<b>Date:</b> June 2025
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20	<b>P-1 Line Item Number / Title:</b> 1678GZ2400 / Bradley Program (MOD)	<b>Modification Number / Title:</b> GZ2400 / Bradley Program (MOD)

<b>ID Code</b> (A=Service Ready, B=Not Service Ready) : A	<b>MDAP/MAIS Code:</b>
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<b>Resource Summary</b>	<b>Prior Years</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026 Base</b>	<b>FY 2026 OOC</b>	<b>FY 2026 Total</b>
Procurement Quantity ( <i>Units in Each</i> )	-	-	-	-	-	-
Gross/Weapon System Cost ( <i>\$ in Millions</i> )	9,428.467	2,414.131	106.937	157.183	-	157.183
Less PY Advance Procurement ( <i>\$ in Millions</i> )	-	-	-	-	-	-
Net Procurement (P-1) ( <i>\$ in Millions</i> )	9,428.467	2,414.131	106.937	157.183	-	157.183
Plus CY Advance Procurement ( <i>\$ in Millions</i> )	-	-	-	-	-	-
<b>Total Obligation Authority</b> ( <i>\$ in Millions</i> )	<b>9,428.467</b>	<b>2,414.131</b>	<b>106.937</b>	<b>157.183</b>	<b>-</b>	<b>157.183</b>

*(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)*

Initial Spares ( <i>\$ in Millions</i> )	-	-	-	-	-	-
Gross/Weapon System Unit Cost ( <i>\$ in Thousands</i> )	31,960.905	-	-	-	-	-

**Description:**

MOD 2 (BFVS High Priority Improvements) - Provides funding for the components, application, and engineering support of improvements designed to resolve problems identified in the field, engineering support related to production, improve safety, integrate new equipment, develop and integrate mod kits, address obsolescence issues, and bring the vehicles into compliance with transportability and recovery requirements. Provides cyclical updates to vehicle software to incorporate obsolescence redesign, maintain software versions, meet DoD cyber requirements and update integrated logistics products.

MOD 3 (Training Equipment Devices) - Provides funding to support procurement and fielding of Bradley Fighting Vehicle Training Aids, Devices, Simulators and Simulations (TADSS). The Bradley training base requires a technical refresh of the following systems to address obsolescence issues: Part Task Trainers (PTT), Hands On Turret Training (HOTT), Crew Module Unit Recorder (CMUR) and the Bradley Common Software Library (BCSL). Production funding will also provide new A4 Hands on Turret Trainers and A3/A4 Parts Task Trainers required by the U.S. Army Training and Doctrine Command (TRADOC) System Training Plan.

MOD 5 (Program/Engineering Support) - Program/Engineering Support includes both government & contractor program management support to oversee program planning & procurement of Engineering Change Proposals (ECPs), conversion of Bradley configurations and industrial base mitigation.

MOD 7 (BFVS Modifications) - Provides funding to support procurement and fielding of Bradley A4/A4E1 variant vehicles. In addition to vehicles, funding supports the procurement of government furnished material and fielding. The M2A4/M7A4 Bradley regain lost capability due to added weight by upgrading the power pack and drivetrain systems. The A4 improves the electrical system to enable hosting of inbound technologies from other Army Programs of Record. Costs associated with kit installations are included in the funding for the prime hardware contracts. A4E1 integrates an active protection system used against incoming threats to increase survivability. The Army Procurement Object (APO) is 1,329 A4s for nine Armor Brigade Combat Teams, U.S. Army Training and Doctrine Command (TRADOC), and repair cycle float vehicles. A4 Vehicle manufacturing line is expected to produce vehicles through FY 2028 and fielding through FY30.

MOD 10 (Survivability Enhancements) - Provides funding to support procurement and fielding of Survivability Enhancements including, but not limited to, the Underbelly Interim Solution (UBIS). UBIS increases the system survivability of the Bradley Fighting Vehicle against various threats. It also provides funding to support the Bradley Active Protecting System (APS) to protect the Bradley against Rocket-Propelled Grenades (RPGs), Antitank Guided Munitions (ATGMs), Recoilless Rifles and Unmanned Aerial Vehicles (UAVs).

<b>Secondary Distribution</b>		<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026 Base</b>	<b>FY 2026 OOC</b>	<b>FY 2026 Total</b>
Army	Quantity	-	-	-	-	-
	Total Obligation Authority	2,414.131	106.937	157.183	-	157.183
<b>Total:</b>	<b>Quantity</b>	-	-	-	-	-

**UNCLASSIFIED**

<b>Exhibit P-3a, Individual Modification:</b> PB 2026 Army				<b>Date:</b> June 2025		
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20		<b>P-1 Line Item Number / Title:</b> 1678GZ2400 / Bradley Program (MOD)		<b>Modification Number / Title:</b> GZ2400 / Bradley Program (MOD)		
<b>ID Code</b> (A=Service Ready, B=Not Service Ready) : A			<b>MDAP/MAIS Code:</b>			
<b>Secondary Distribution</b>		<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026 Base</b>	<b>FY 2026 OOC</b>	<b>FY 2026 Total</b>
<b>Secondary Distribution</b>	<b>Total Obligation Authority</b>	2,414.131	106.937	157.183	-	157.183

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**UNCLASSIFIED**

<b>Exhibit P-3a, Individual Modification: PB 2026 Army</b>					<b>Date:</b> June 2025	
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20			<b>P-1 Line Item Number / Title:</b> 1678GZ2400 / Bradley Program (MOD)		<b>Modification Number / Title:</b> GZ2400 / Bradley Program (MOD)	
<b>ID Code</b> (A=Service Ready, B=Not Service Ready) : A				<b>MDAP/MAIS Code:</b>		
<b>Models of Systems Affected:</b> M2 & M3 Bradley Vehicle Variants		<b>Modification Type:</b> Increase Performance		<b>Related RDT&amp;E PEs:</b>		
Financial Plan	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 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)
<b>Procurement</b>						
<b>Modification Item 1 of 10:</b> Bradley Reactive Armor						
A Kits						
Recurring						
Kit Quantity	2,676 / 765.100	- / -	- / -	- / -	- / -	- / -
<b>Subtotal: Recurring</b>	2,676 / 765.100	- / -	- / -	- / -	- / -	- / -
<b>Subtotal: Bradley Reactive Armor</b>	2,676 / 765.100	- / -	- / -	- / -	- / -	- / -
<b>Modification Item 2 of 10:</b> BFVS High Priority Improvements						
A Kits						
Recurring						
CMED Driver Vision Upgrade	617 / 85.500	- / -	- / -	- / -	- / -	- / -
Reset Mods	756 / 10.500	- / -	- / -	- / -	- / -	- / -
INU/Talon	271 / 5.000	- / -	- / -	- / -	- / -	- / -
Heat Abatement/Cargo Hatch	2,764 / 2.870	- / -	- / -	- / -	- / -	- / -
High Priority Mods	- / 1379.293	- / 153.822	- / 143.756	- / 132.419	- / -	- / 132.419
Urban Survivability Mods	5,276 / 2,098.985	- / -	- / -	- / -	- / -	- / -
IBAS 2.8	147 / 51.509	150 / 35.226	60 / 18.497	248 / 72.444	- / -	248 / 72.444
<b>Subtotal: Recurring</b>	9,831 / 2,633.657	150 / 89.048	60 / 62.253	248 / 104.863	- / -	248 / 104.863
<b>Subtotal: BFVS High Priority Improvements</b>	9,831 / 2,633.657	150 / 89.048	60 / 62.253	248 / 104.863	- / -	248 / 104.863
<b>Modification Item 3 of 10:</b> Training Equipment Devices						
A Kits						
Recurring						
Training Equipment	- / 97.140	- / 14.571	- / -	- / 1.435	- / -	- / 1.435
<b>Subtotal: Recurring</b>	- / 97.140	- / 14.571	- / -	- / 1.435	- / -	- / 1.435
Non-Recurring						
Hardware - Parts Task Trainer	- / 88.634	- / -	- / -	- / -	- / -	- / -
<b>Subtotal: Non-Recurring</b>	- / 88.634	- / -	- / -	- / -	- / -	- / -
<b>Subtotal: Training Equipment Devices</b>	- / 185.774	- / 14.571	- / -	- / 1.435	- / -	- / 1.435
<b>Modification Item 4 of 10:</b> ODS Situational Awareness						
A Kits						
Recurring						

**UNCLASSIFIED**

<b>Exhibit P-3a, Individual Modification: PB 2026 Army</b>					<b>Date:</b> June 2025	
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20			<b>P-1 Line Item Number / Title:</b> 1678GZ2400 / Bradley Program (MOD)		<b>Modification Number / Title:</b> GZ2400 / Bradley Program (MOD)	
<b>ID Code</b> (A=Service Ready, B=Not Service Ready) : A				<b>MDAP/MAIS Code:</b>		
<b>Models of Systems Affected:</b> M2 & M3 Bradley Vehicle Variants		<b>Modification Type:</b> Increase Performance			<b>Related RDT&amp;E PEs:</b>	
Financial Plan	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 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)
ODS Situational Awareness	770 / 1,199.553	- / -	- / -	- / -	- / -	- / -
IBAS Refresh	- / 8.850	- / -	- / -	- / -	- / -	- / -
ODS-SA VEHICLE VERSION IDENTIFICATION	- / 12.500	- / -	- / -	- / -	- / -	- / -
<i>Subtotal: Recurring</i>	770 / 1,220.903	- / -	- / -	- / -	- / -	- / -
<i>Subtotal: ODS Situational Awareness</i>	770 / 1,220.903	- / -	- / -	- / -	- / -	- / -
<b>Modification Item 5 of 10:</b> Program/Engineering Support						
A Kits						
Recurring						
Government PM support	- / 262.288	- / 15.814	- / 14.112	- / 11.274	- / -	- / 11.274
Contractor PM Support	- / 139.236	- / 3.503	- / 3.560	- / 2.147	- / -	- / 2.147
<i>Subtotal: Recurring</i>	- / 401.524	- / 19.317	- / 17.672	- / 13.421	- / -	- / 13.421
<i>Subtotal: Program/Engineering Support</i>	- / 401.524	- / 19.317	- / 17.672	- / 13.421	- / -	- / 13.421
<b>Modification Item 6 of 10:</b> BFVS Track and Suspension Upgrade						
A Kits						
Recurring						
BFVS ECP 1 Modification	3,344 / 608.117	- / -	- / -	- / -	- / -	- / -
<i>Subtotal: Recurring</i>	3,344 / 608.117	- / -	- / -	- / -	- / -	- / -
<i>Subtotal: BFVS Track and Suspension Upgrade</i>	3,344 / 608.117	- / -	- / -	- / -	- / -	- / -
<b>Modification Item 7 of 10:</b> BFVS Mobility Modification						
A Kits						
Recurring						
BFVS A4 Modification	753 / 3,369.046	232 / 2,261.195	- / 27.012	- / 37.464	- / -	- / 37.464
<i>Subtotal: Recurring</i>	753 / 3,369.046	232 / 2,261.195	- / 27.012	- / 37.464	- / -	- / 37.464
<i>Subtotal: BFVS Mobility Modification</i>	753 / 3,369.046	232 / 2,261.195	- / 27.012	- / 37.464	- / -	- / 37.464
<b>Modification Item 8 of 10:</b> Conversion to M2						
A Kits						
Recurring						
Conversion M3-M2	195 / 132.245	- / -	- / -	- / -	- / -	- / -
Fielding	- / 5.942	- / -	- / -	- / -	- / -	- / -
<i>Subtotal: Recurring</i>	195 / 138.187	- / -	- / -	- / -	- / -	- / -

**UNCLASSIFIED**

<b>Exhibit P-3a, Individual Modification: PB 2026 Army</b>					<b>Date:</b> June 2025	
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20			<b>P-1 Line Item Number / Title:</b> 1678GZ2400 / Bradley Program (MOD)		<b>Modification Number / Title:</b> GZ2400 / Bradley Program (MOD)	
<b>ID Code</b> (A=Service Ready, B=Not Service Ready) : A				<b>MDAP/MAIS Code:</b>		
<b>Models of Systems Affected:</b> M2 & M3 Bradley Vehicle Variants		<b>Modification Type:</b> Increase Performance			<b>Related RDT&amp;E PEs:</b>	
Financial Plan	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 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)
<i>Subtotal: Conversion to M2</i>	195 / 138.187	- / -	- / -	- / -	- / -	- / -
<b>Modification Item 9 of 10:</b> Braking Safety/ Transmission Industrial Base						
A Kits						
Recurring						
Transmission	266 / 87.834	- / -	- / -	- / -	- / -	- / -
<i>Subtotal: Recurring</i>	266 / 87.834	- / -	- / -	- / -	- / -	- / -
<i>Subtotal: Braking Safety/Transmission Industrial Base</i>	266 / 87.834	- / -	- / -	- / -	- / -	- / -
<b>Modification Item 10 of 10:</b> Survivability Enhancements						
B Kits						
Recurring						
Underbelly Interium Solution (UBIS)	600 / 17.371	- / -	- / -	- / -	- / -	- / -
Iron Fist Lightweight Decouple (IFLD)	- / -	- / 40.000	- / -	- / -	- / -	- / -
<i>Subtotal: Recurring</i>	600 / 17.371	- / 40.000	- / -	- / -	- / -	- / -
<i>Subtotal: Survivability Enhancements</i>	600 / 17.371	- / 40.000	- / -	- / -	- / -	- / -
<i>Subtotal: Procurement, All Modification Items</i>	18,435 / 9,427.513	382 / 2,414.131	60 / 106.937	248 / 157.183	- / -	248 / 157.183
<b>Installation</b>						
<b>Modification Item 2 of 10:</b> BFVS High Priority Improvements	9,799 / 0.954	150 / -	60 / -	248 / -	- / -	248 / -
<b>Modification Item 6 of 10:</b> BFVS Track and Suspension Upgrade	3,344 / -	- / -	- / -	- / -	- / -	- / -
<b>Modification Item 7 of 10:</b> BFVS Mobility Modification	753 / -	232 / -	- / -	- / -	- / -	- / -
<b>Modification Item 8 of 10:</b> Conversion to M2	195 / -	- / -	- / -	- / -	- / -	- / -
<b>Modification Item 10 of 10:</b> Survivability Enhancements	600 / -	- / -	- / -	- / -	- / -	- / -
<i>Subtotal: Installation</i>	14,691 / 0.954	382 / -	60 / -	248 / -	- / -	248 / -
<b>Total</b>						
<b>Total Cost (Procurement + Support + Installation)</b>	<b>9,428.467</b>	<b>2,414.131</b>	<b>106.937</b>	<b>157.183</b>	<b>-</b>	<b>157.183</b>

**UNCLASSIFIED**

<b>Exhibit P-3a, Individual Modification:</b> PB 2026 Army		<b>Date:</b> June 2025	
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20		<b>P-1 Line Item Number / Title:</b> 1678GZ2400 / Bradley Program (MOD)	
<b>Modification Number / Title:</b> GZ2400 / Bradley Program (MOD)			
<b>ID Code</b> (A=Service Ready, B=Not Service Ready) : A		<b>MDAP/MAIS Code:</b>	
<b>Modification Item 1 of 10:</b> Bradley Reactive Armor			
<b>Manufacturer Information</b>			
Manufacturer Name: General Dynamics Armament & Technical Products (GDATP)		Manufacturer Location: Burlington, VT	
Administrative Leadtime (in Months):		Production Leadtime (in Months):	
<b>Dates</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026</b>
Contract Dates			
Delivery Dates			
<b>Installation Information</b>			
<b>Method of Implementation (Organic):</b> Contractor		<b>Installation Quantity:</b> 0	

**UNCLASSIFIED**

**Exhibit P-3a, Individual Modification:** PB 2026 Army **Date:** June 2025

<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20	<b>P-1 Line Item Number / Title:</b> 1678GZ2400 / Bradley Program (MOD)	<b>Modification Number / Title:</b> GZ2400 / Bradley Program (MOD)
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**ID Code** (A=Service Ready, B=Not Service Ready) : A **MDAP/MAIS Code:**

**Modification Item 2 of 10:** BFVS High Priority Improvements

**Manufacturer Information**

Manufacturer Name: Various		Manufacturer Location: Various	
Administrative Leadtime (in Months): 5		Production Leadtime (in Months): 12	
<b>Dates</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026</b>
Contract Dates	Nov 2023	Feb 2025	Feb 2026
Delivery Dates			

**Installation Information**

**Method of Implementation:** Contractor

Installation Cost	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
	Qty (Each) / Total Cost (\$ M)					
Prior Years	9,652 / 0.954	- / -	- / -	- / -	- / -	- / -
FY 2024	147 / 0.000	150 / 0.000	- / -	- / -	- / -	- / -
FY 2025	- / -	- / -	60 / 0.000	- / -	- / -	- / -
FY 2026	- / -	- / -	- / -	248 / 0.000	- / -	248 / 0.000
<b>Total</b>	9,799 / 0.954	150 / 0.000	60 / 0.000	248 / 0.000	- / -	248 / 0.000

**Installation Schedule**

	PYS	FY 2024				FY 2025				FY 2026			
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
In	9,678	-	-	-	-	25	-	28	71	39	28	78	32
Out	9,678	-	-	-	-	25	-	28	71	39	28	78	32

**UNCLASSIFIED**

<b>Exhibit P-3a, Individual Modification:</b> PB 2026 Army		<b>Date:</b> June 2025	
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20		<b>P-1 Line Item Number / Title:</b> 1678GZ2400 / Bradley Program (MOD)	
<b>Modification Number / Title:</b> GZ2400 / Bradley Program (MOD)			
<b>ID Code</b> (A=Service Ready, B=Not Service Ready) : A		<b>MDAP/MAIS Code:</b>	
<b>Modification Item 3 of 10:</b> Training Equipment Devices			
<b>Manufacturer Information</b>			
Manufacturer Name: TBD		Manufacturer Location: TBD	
Administrative Leadtime (in Months): 9		Production Leadtime (in Months): 12	
<b>Dates</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026</b>
Contract Dates			
Delivery Dates			
<b>Installation Information</b>			
<b>Method of Implementation (Organic):</b> Contractor		<b>Installation Quantity:</b> 0	

**UNCLASSIFIED**

<b>Exhibit P-3a, Individual Modification:</b> PB 2026 Army		<b>Date:</b> June 2025	
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20		<b>P-1 Line Item Number / Title:</b> 1678GZ2400 / Bradley Program (MOD)	
<b>Modification Number / Title:</b> GZ2400 / Bradley Program (MOD)			
<b>ID Code</b> (A=Service Ready, B=Not Service Ready) : A		<b>MDAP/MAIS Code:</b>	
<b>Modification Item 4 of 10:</b> ODS Situational Awareness			
<b>Manufacturer Information</b>			
Manufacturer Name: BAE		Manufacturer Location: YORK, PA	
Administrative Leadtime (in Months):		Production Leadtime (in Months):	
<b>Dates</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026</b>
Contract Dates			
Delivery Dates			
<b>Installation Information</b>			
<b>Method of Implementation (Organic):</b> Contractor		<b>Installation Quantity:</b> 0	

**UNCLASSIFIED**

<b>Exhibit P-3a, Individual Modification:</b> PB 2026 Army		<b>Date:</b> June 2025	
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20		<b>P-1 Line Item Number / Title:</b> 1678GZ2400 / Bradley Program (MOD)	
<b>Modification Number / Title:</b> GZ2400 / Bradley Program (MOD)			
<b>ID Code</b> (A=Service Ready, B=Not Service Ready) : A		<b>MDAP/MAIS Code:</b>	
<b>Modification Item 5 of 10:</b> Program/Engineering Support			
<b>Manufacturer Information</b>			
Manufacturer Name: N/A		Manufacturer Location: WARREN, MI	
Administrative Leadtime (in Months):		Production Leadtime (in Months):	
<b>Dates</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026</b>
Contract Dates			
Delivery Dates			
<b>Installation Information</b>			
<b>Method of Implementation (Organic):</b> Various		<b>Installation Quantity:</b> 0	

**UNCLASSIFIED**

<b>Exhibit P-3a, Individual Modification:</b> PB 2026 Army							<b>Date:</b> June 2025						
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20				<b>P-1 Line Item Number / Title:</b> 1678GZ2400 / Bradley Program (MOD)				<b>Modification Number / Title:</b> GZ2400 / Bradley Program (MOD)					
<b>ID Code</b> (A=Service Ready, B=Not Service Ready) : A							<b>MDAP/MAIS Code:</b>						
<b>Modification Item 6 of 10:</b> BFVS Track and Suspension Upgrade													
<b>Manufacturer Information</b>													
Manufacturer Name: American Rheinmetall							Manufacturer Location: Various						
Administrative Leadtime (in Months):							Production Leadtime (in Months): 13						
<b>Dates</b>		<b>FY 2024</b>				<b>FY 2025</b>				<b>FY 2026</b>			
Contract Dates													
Delivery Dates													
<b>Installation Information</b>													
<b>Method of Implementation:</b> Contractor													
<b>Installation Cost</b>		<b>Prior Years</b>		<b>FY 2024</b>		<b>FY 2025</b>		<b>FY 2026 Base</b>		<b>FY 2026 OOC</b>		<b>FY 2026 Total</b>	
		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		2,943 / 0.000		- / -		- / -		- / -		- / -		- / -	
FY 2024		401 / 0.000		- / -		- / -		- / -		- / -		- / -	
FY 2025		0 / 0.000		- / -		- / -		- / -		- / -		- / -	
FY 2026		0 / 0.000		- / -		- / -		- / -		- / -		- / -	
Total		3,344 / 0.000		- / -		- / -		- / -		- / -		- / -	
<b>Installation Schedule</b>													
	<b>PYS</b>	<b>FY 2024</b>				<b>FY 2025</b>				<b>FY 2026</b>			
		<b>Q1</b>	<b>Q2</b>	<b>Q3</b>	<b>Q4</b>	<b>Q1</b>	<b>Q2</b>	<b>Q3</b>	<b>Q4</b>	<b>Q1</b>	<b>Q2</b>	<b>Q3</b>	<b>Q4</b>
In	3,344	-	-	-	-	-	-	-	-	-	-	-	-
Out	3,043	100	100	101	-	-	-	-	-	-	-	-	-

**UNCLASSIFIED**

**Exhibit P-3a, Individual Modification: PB 2026 Army** **Date:** June 2025

<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20	<b>P-1 Line Item Number / Title:</b> 1678GZ2400 / Bradley Program (MOD)	<b>Modification Number / Title:</b> GZ2400 / Bradley Program (MOD)
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**ID Code** (A=Service Ready, B=Not Service Ready) : A **MDAP/MAIS Code:**

**Modification Item 7 of 10:** BFVS Mobility Modification

**Manufacturer Information**

Manufacturer Name: BAE		Manufacturer Location: York, PA	
Administrative Leadtime (in Months): 6		Production Leadtime (in Months): 12	
<b>Dates</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026</b>
Contract Dates	Dec 2023	Dec 2024	
Delivery Dates	Feb 2025	Oct 2026	

**Installation Information**

**Method of Implementation:** Contractor

Installation Cost	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
	Qty (Each) / Total Cost (\$ M)					
Prior Years	753 / 0.000	- / -	- / -	- / -	- / -	- / -
FY 2024	- / -	232 / 0.000	- / -	- / -	- / -	- / -
FY 2025	0 / 0.000	- / -	- / -	- / -	- / -	- / -
FY 2026	0 / 0.000	- / -	- / -	- / -	- / -	- / -
<b>Total</b>	753 / 0.000	232 / 0.000	- / -	- / -	- / -	- / -

**Installation Schedule**

	PYS	FY 2024				FY 2025				FY 2026			
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
In	532	27	48	68	78	-	-	-	-	44	54	54	54
Out	483	11	8	22	18	21	20	36	36	36	31	31	30

**UNCLASSIFIED**

<b>Exhibit P-3a, Individual Modification:</b> PB 2026 Army	<b>Date:</b> June 2025
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<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20	<b>P-1 Line Item Number / Title:</b> 1678GZ2400 / Bradley Program (MOD)	<b>Modification Number / Title:</b> GZ2400 / Bradley Program (MOD)
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<b>ID Code</b> (A=Service Ready, B=Not Service Ready) : A	<b>MDAP/MAIS Code:</b>
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**Modification Item 8 of 10:** Conversion to M2

**Manufacturer Information**

Manufacturer Name: BAE	Manufacturer Location: YORK, PA		
Administrative Leadtime (in Months):	Production Leadtime (in Months):		
<b>Dates</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026</b>
Contract Dates			
Delivery Dates			

**Installation Information**

**Method of Implementation:** Contractor

Installation Cost	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
	Qty (Each) / Total Cost (\$ M)					
Prior Years	195 / 0.000	- / -	- / -	- / -	- / -	- / -
FY 2024	0 / 0.000	- / -	- / -	- / -	- / -	- / -
FY 2025	0 / 0.000	- / -	- / -	- / -	- / -	- / -
FY 2026	0 / 0.000	- / -	- / -	- / -	- / -	- / -
<b>Total</b>	<b>195 / 0.000</b>	<b>- / -</b>				

**Installation Schedule**

PYS	PYS	FY 2024				FY 2025				FY 2026			
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
In	195	-	-	-	-	-	-	-	-	-	-	-	-
Out	195	-	-	-	-	-	-	-	-	-	-	-	-

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<b>Exhibit P-3a, Individual Modification:</b> PB 2026 Army		<b>Date:</b> June 2025	
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20		<b>P-1 Line Item Number / Title:</b> 1678GZ2400 / Bradley Program (MOD)	
<b>Modification Number / Title:</b> GZ2400 / Bradley Program (MOD)			
<b>ID Code</b> (A=Service Ready, B=Not Service Ready) : A		<b>MDAP/MAIS Code:</b>	
<b>Modification Item 9 of 10:</b> Braking Safety/Transmission Industrial Base			
<b>Manufacturer Information</b>			
Manufacturer Name: RENK		Manufacturer Location: MUSKEGON, MI	
Administrative Leadtime (in Months):		Production Leadtime (in Months):	
<b>Dates</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026</b>
Contract Dates			
Delivery Dates			
<b>Installation Information</b>			
<b>Method of Implementation (Organic):</b> Contractor		<b>Installation Quantity:</b> 0	

**UNCLASSIFIED**

<b>Exhibit P-3a, Individual Modification:</b> PB 2026 Army	<b>Date:</b> June 2025
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<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20	<b>P-1 Line Item Number / Title:</b> 1678GZ2400 / Bradley Program (MOD)	<b>Modification Number / Title:</b> GZ2400 / Bradley Program (MOD)
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<b>ID Code</b> (A=Service Ready, B=Not Service Ready) : A	<b>MDAP/MAIS Code:</b>
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**Modification Item 10 of 10:** Survivability Enhancements

**Manufacturer Information**

Manufacturer Name: TBD	Manufacturer Location: TBD		
Administrative Leadtime (in Months): 10	Production Leadtime (in Months): 6		
<b>Dates</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026</b>
Contract Dates			
Delivery Dates			

**Installation Information**

**Method of Implementation:** Unit (Unit incurs installation cost)

Installation Cost	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
	Qty (Each) / Total Cost (\$ M)					
Prior Years	600 / 0.000	- / -	- / -	- / -	- / -	- / -
FY 2024	0 / 0.000	- / -	- / -	- / -	- / -	- / -
FY 2025	0 / 0.000	- / -	- / -	- / -	- / -	- / -
FY 2026	0 / 0.000	- / -	- / -	- / -	- / -	- / -
<b>Total</b>	<b>600 / 0.000</b>	<b>- / -</b>				

**Installation Schedule**

PYS	In	Out	FY 2024				FY 2025				FY 2026			
			Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
	600		-	-	-	-	-	-	-	-	-	-	-	-
	600		-	-	-	-	-	-	-	-	-	-	-	-

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**Exhibit P-40, Budget Line Item Justification:** PB 2026 Army **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A: Procurement of W&TCV, Army / BA 01: Tracked Combat Vehicles / BSA 20: Modification of Tracked Combat Vehicles **P-1 Line Item Number / Title:** 2072GA0400 / M109 FOV Modifications

**ID Code** (A=Service Ready, B=Not Service Ready): B **Program Elements for Code B Items:** 0604854A **Other Related Program Elements:** 0604854A

**Line Item MDAP/MAIS Code:** N/A

Resource Summary	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	To Complete	Total
Procurement Quantity ( <i>Units in Each</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost ( <i>\$ in Millions</i> )	2,201.599	90.986	42.574	82.537	-	82.537	-	-	-	-	-	-
Less PY Advance Procurement ( <i>\$ in Millions</i> )	16.321	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) ( <i>\$ in Millions</i> )	2,185.278	90.986	42.574	82.537	-	82.537	-	-	-	-	-	-
Plus CY Advance Procurement ( <i>\$ in Millions</i> )	16.321	-	-	-	-	-	-	-	-	-	-	-
<b>Total Obligation Authority</b> ( <i>\$ in Millions</i> )	<b>2,201.599</b>	<b>90.986</b>	<b>42.574</b>	<b>82.537</b>	-	<b>82.537</b>	-	-	-	-	-	-

*(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)*

Initial Spares ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost ( <i>\$ in Thousands</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost ( <i>\$ in Thousands</i> )	-	-	-	-	-	-	-	-	-	-	-	-

**Description:**

This funding line is a key enabler of the Army Modernization Priorities in support of the Long-Range Precision Fires.

The M109 Family of Vehicles (FOV) Modifications line consists of the M109A6 Self-Propelled Howitzer (SPH) and the M992A2 Field Artillery Ammunition Supply Vehicle (FAASV), the M109A7 Self-Propelled Howitzer (SPH) and M992A3 Carrier, Ammunition, Tracked (CAT). The funding profile provides for the engineering design, testing, hardware procurement, and application in support of improvements to resolve problems identified in the field and approved by the Materiel Developer and Combat Developer for fielded M109 Family of Vehicles (FOV). These improvements address maintaining operational readiness rates, improving vehicle safety and operation, and integrating new equipment. Funding also supports aspects of program management necessary to support the fielded fleet of M109 Family of Vehicles (FOV) in 16 Active Duty Army and National Guard Battalions organic to Armored Brigade Combat Teams (ABCT); 10 Battalions organic to Army Fires Brigades; 3 Rotational unit sets; 4 Army Prepositioned Stock sets; 2 Institutional Training Sites, 2 Combat Training Centers, and other facility vehicles for System Technical Support (STS) work for development and qualification of proposed engineering changes and technical improvements. Engineering Change Proposals (ECPs) will be applied through a modification work order and procured for the M109 Family of Vehicles.

Secondary Distribution		FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030
Army	Quantity	-	-	-	-	-	-	-	-	-
	Total Obligation Authority	90.986	42.574	82.537	-	82.537	-	-	-	-
<b>Total: Secondary Distribution</b>	<b>Quantity</b>	-	-	-	-	-	-	-	-	-
	<b>Total Obligation Authority</b>	<b>90.986</b>	<b>42.574</b>	<b>82.537</b>	-	<b>82.537</b>	-	-	-	-

**UNCLASSIFIED**

**Exhibit P-40, Budget Line Item Justification:** PB 2026 Army **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A: Procurement of W&TCV, Army / BA 01: Tracked Combat Vehicles / BSA 20: Modification of Tracked Combat Vehicles **P-1 Line Item Number / Title:** 2072GA0400 / M109 FOV Modifications

**ID Code** (A=Service Ready, B=Not Service Ready): B **Program Elements for Code B Items:** 0604854A **Other Related Program Elements:** 0604854A

**Line Item MDAP/MAIS Code:** N/A

Exhibits Schedule					Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 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	GA0400 / M109 FOV Modifications (Increase Performance)		B		- / 2,201.599	- / 90.986	- / 42.574	- / 82.537	- / -	- / 82.537
<b>P-40</b>	<b>Total Gross/Weapon System Cost</b>				<b>- / 2,201.599</b>	<b>- / 90.986</b>	<b>- / 42.574</b>	<b>- / 82.537</b>	<b>- / -</b>	<b>- / 82.537</b>

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

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

**Justification:**

FY 2026 base procurement funding in the amount of \$82.537 million supports M109 Family of Vehicles (FOV) modifications, program office requirements and Systems Technical Support (STS) contractor support for M109 Family of Vehicles (FOV). Program management is for the oversight of Other Governmental Agencies (OGAs) that provides material support to the system and the fielded units to ensure configuration management; provides the analysis and root cause of safety and non-safety related field failures; provides M109 FOV Depot Overhaul support as needed; provides planning and execution for obsolescence of parts, sub-systems and systems; develops and coordinates shrinking supply base mitigation strategies with item managers. The program office works to lower operation and sustainment costs and improve unit readiness by analyzing data and determining solutions to solve the field's problem sets. The program office manages the Systems Technical Support/Sustainment Systems Technical Support (STS/SSTS) contract that provides direct support to the program and the field. Contractor provides the direct engineering support required to integrate modification kits; provides the logistical support to provision, source, and supports the field with material solutions/changes. Contractor also updates/corrects all system technical data, provisioning data, technical manuals, and Interactive-Electronic Technical Manuals (IETMs). Contractor provides emergency field support to the Government as required for essential mission accomplishment.

A portion of this funding line is a key enabler of the Army Modernization Priorities in support of the Long-Range Precision Fires.

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.

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<b>Exhibit P-3a, Individual Modification: PB 2026 Army</b>					<b>Date: June 2025</b>		
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20		<b>P-1 Line Item Number / Title:</b> 2072GA0400 / M109 FOV Modifications			<b>Modification Number / Title:</b> GA0400 / M109 FOV Modifications		
<b>ID Code</b> (A=Service Ready, B=Not Service Ready) : B				<b>MDAP/MAIS Code:</b>			
<b>Resource Summary</b>		<b>Prior Years</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026 Base</b>	<b>FY 2026 OOC</b>	<b>FY 2026 Total</b>
Procurement Quantity ( <i>Units in Each</i> )		-	-	-	-	-	-
Gross/Weapon System Cost ( <i>\$ in Millions</i> )		2,201.599	90.986	42.574	82.537	-	82.537
Less PY Advance Procurement ( <i>\$ in Millions</i> )		16.321	-	-	-	-	-
Net Procurement (P-1) ( <i>\$ in Millions</i> )		2,185.278	90.986	42.574	82.537	-	82.537
Plus CY Advance Procurement ( <i>\$ in Millions</i> )		16.321	-	-	-	-	-
<b>Total Obligation Authority</b> ( <i>\$ in Millions</i> )		<b>2,201.599</b>	<b>90.986</b>	<b>42.574</b>	<b>82.537</b>	-	<b>82.537</b>
<i>(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)</i>							
Initial Spares ( <i>\$ in Millions</i> )		-	-	-	-	-	-
Gross/Weapon System Unit Cost ( <i>\$ in Thousands</i> )		-	-	-	-	-	-

**Description:**

Note: The FY 2024 allotment has been reduced from \$90.986 million to \$35.077 million. Funding was submitted in the FY 2024 OMNIBUS to support higher Department of Defense priorities, but the reprogramming actions were not implemented until FY 2025. The FY 2024 allotment amount will be updated at the end of FY 2025 to reflect actual execution and prior to the submission of the FY 2027 budget.

M109 Family of Vehicles (FOV) Program Office [MOD 1]: Government System Engineering and Program Management support for the M109 Family of Vehicles (FOV) program.

Interior Blast Mitigation Retrofit Hardware/Fielding (M109A7) [MOD 3]: Procures and installs improved floor mat and ammo restraints to prevent those objects from becoming secondary projectiles in an underbody blast event.

Chief of Section protection (Increment I) Hardware and Fielding [MOD 4]: Ballistic riser with transparent armor, is intended to improve the situational awareness and personnel survivability when firing the crew-served weapon of the current systems in fielded Fires Battalions. These fixes also address shortcomings in training identified in Initial Operational Testing related to "combat only" configurations.

Ventilation System Dust Cover [MOD 5]: Procure/retrofit hardware to integrate pre-filtration design that reduces frequency of ventilation system clogging.

Self-Propelled Howitzer (SPH) Crew Compartment Automated Fire Extinguishing System (AFES) Retrofit Hardware & Fielding [MOD 6]: Procure/retrofit hardware to expand to full crew compartment coverage from personnel heater coverage.

Fielding Hardware [MOD 7]: United States Government (USG) Program Management (PM) and fielding support funding is required in order to execute Modification Work Orders (MWOs) as part of the Life Cycle Management of the M109 Family of Vehicles (FOV) fleet; ensure the fleet is supported - equipment readiness.

Universal Mounting Bracket Hardware [MOD 8]: Procure/retrofit hardware to support current and future inertial navigation unit.

Automated Fire Extinguishing System (AFES) Control Electronics Panel (CEP) Hardware [MOD 9]: Procure/retrofit hardware of the Control Electronics Panel (CEP), a component within the Automatic Fire Extinguishing System (AFES) with upgraded software and firmware to allow for compatibility with the upgraded Automated Fire Extinguishing System (AFES) capability.

Driver's Seatbelt Redesign Hardware [MOD 10]: Procure to correct issues associated with the Driver's Seatbelt and related components that comprise the seatbelt restraint system.

Driver's Hatch Redesign Hardware [MOD 11]: Procure hardware that will address M109A7/M992A3 driver's hatch improvements to eradicate hatch leak issues. This will simplify the design configuration to reduce the number of potential leak paths, address installation issues at the production facility and improve in-field installation.

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**Exhibit P-3a, Individual Modification:** PB 2026 Army **Date:** June 2025

<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20	<b>P-1 Line Item Number / Title:</b> 2072GA0400 / M109 FOV Modifications	<b>Modification Number / Title:</b> GA0400 / M109 FOV Modifications
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**ID Code** (A=Service Ready, B=Not Service Ready) : B **MDAP/MAIS Code:**

Carrier Ammunition Tracked (CAT) Tanker Bar/Crowbar Stowage Hardware [MOD 12]: Procure hardware to improve the CAT tanker/crowbar stowage retention.

Secondary Distribution		FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Army	Quantity	-	-	-	-	-
	Total Obligation Authority	90.986	42.574	82.537	-	82.537
<b>Total:</b> Secondary Distribution	<b>Quantity</b>	-	-	-	-	-
	<b>Total Obligation Authority</b>	<b>90.986</b>	<b>42.574</b>	<b>82.537</b>	-	<b>82.537</b>

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<b>Exhibit P-3a, Individual Modification: PB 2026 Army</b>					<b>Date:</b> June 2025	
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20			<b>P-1 Line Item Number / Title:</b> 2072GA0400 / M109 FOV Modifications		<b>Modification Number / Title:</b> GA0400 / M109 FOV Modifications	
<b>ID Code</b> (A=Service Ready, B=Not Service Ready) : B				<b>MDAP/MAIS Code:</b>		
<b>Models of Systems Affected:</b> M109 Howitzer and M992 FAASV/CAT Vehicles		<b>Modification Type:</b> Increase Performance		<b>Related RDT&amp;E PEs:</b>		
<b>Financial Plan</b>	<b>Prior Years</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026 Base</b>	<b>FY 2026 OOC</b>	<b>FY 2026 Total</b>
	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)
<b>Procurement</b>						
<b>Modification Item 1 of 12:</b> M109 Family of Vehicles Program Office						
A Kits						
Recurring						
Program Management (PM) Support						
	- / 18.893	- / 1.052	- / 1.114	- / 1.291	- / -	- / 1.291
<b>Subtotal: Recurring</b>						
	- / 18.893	- / 1.052	- / 1.114	- / 1.291	- / -	- / 1.291
<b>Subtotal: M109 Family of Vehicles Program Office</b>						
	- / 18.893	- / 1.052	- / 1.114	- / 1.291	- / -	- / 1.291
<b>Modification Item 2 of 12:</b> Prior Years Closed Modifications						
A Kits						
Recurring						
Prior Closed Modifications						
	- / 2,175.282	- / -	- / -	- / -	- / -	- / -
<b>Subtotal: Recurring</b>						
	- / 2,175.282	- / -	- / -	- / -	- / -	- / -
<b>Subtotal: Prior Years Closed Modifications</b>						
	- / 2,175.282	- / -	- / -	- / -	- / -	- / -
<b>Modification Item 3 of 12:</b> Interior Blast Mitigation Retrofit Hardware/Fielding (M109A7)						
A Kits						
Recurring						
Hardware						
	347 / 7.424	800 / 4.535	466 / 3.281	800 / 2.429	- / -	800 / 2.429
<b>Subtotal: Recurring</b>						
	347 / 7.424	800 / 4.535	466 / 3.281	800 / 2.429	- / -	800 / 2.429
<b>Subtotal: Interior Blast Mitigation Retrofit Hardware/Fielding (M109A7)</b>						
	347 / 7.424	800 / 4.535	466 / 3.281	800 / 2.429	- / -	800 / 2.429
<b>Modification Item 4 of 12:</b> Chief of Section Protection (Inc. I) Hardware Fielding						
A Kits						
Recurring						
Chief of Section Protection						
	- / -	296 / 72.484	124 / 31.155	184 / 41.330	- / -	184 / 41.330
<b>Subtotal: Recurring</b>						
	- / -	296 / 72.484	124 / 31.155	184 / 41.330	- / -	184 / 41.330
<b>Subtotal: Chief of Section Protection (Inc. I) Hardware Fielding</b>						
	- / -	296 / 72.484	124 / 31.155	184 / 41.330	- / -	184 / 41.330
<b>Modification Item 5 of 12:</b> Ventilation System Dust Cover						

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<b>Exhibit P-3a, Individual Modification:</b> PB 2026 Army						<b>Date:</b> June 2025	
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20			<b>P-1 Line Item Number / Title:</b> 2072GA0400 / M109 FOV Modifications			<b>Modification Number / Title:</b> GA0400 / M109 FOV Modifications	
<b>ID Code</b> (A=Service Ready, B=Not Service Ready) : B				<b>MDAP/MAIS Code:</b>			
<b>Models of Systems Affected:</b> M109 Howitzer and M992 FAASV/CAT Vehicles		<b>Modification Type:</b> Increase Performance			<b>Related RDT&amp;E PEs:</b>		
Financial Plan	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 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)	
<b>B Kits</b>							
Recurring							
Hardware	- / -	200 / 2.748	169 / 2.476	- / -	- / -	- / -	
<i>Subtotal: Recurring</i>	- / -	200 / 2.748	169 / 2.476	- / -	- / -	- / -	
<i>Subtotal: Ventilation System Dust Cover</i>	- / -	200 / 2.748	169 / 2.476	- / -	- / -	- / -	
<b>Modification Item 6 of 12:</b> Self-Propelled Howitzer Crew Compartment Automated Fire Extinguishing System Hardware and Fielding							
<b>A Kits</b>							
Recurring							
SPH Crew Compartment AFES Retrofit HW	- / -	200 / 8.254	- / -	411 / 18.398	- / -	411 / 18.398	
<i>Subtotal: Recurring</i>	- / -	200 / 8.254	- / -	411 / 18.398	- / -	411 / 18.398	
<i>Subtotal: Self-Propelled Howitzer Crew Compartment Automated Fire Extinguishing System Hardware and Fielding</i>	- / -	200 / 8.254	- / -	411 / 18.398	- / -	411 / 18.398	
<b>Modification Item 7 of 12:</b> Fielding Hardware							
<b>A Kits</b>							
Recurring							
Fielding HW	- / -	- / 1.913	- / 2.022	- / 2.074	- / -	- / 2.074	
<i>Subtotal: Recurring</i>	- / -	- / 1.913	- / 2.022	- / 2.074	- / -	- / 2.074	
<i>Subtotal: Fielding Hardware</i>	- / -	- / 1.913	- / 2.022	- / 2.074	- / -	- / 2.074	
<b>Modification Item 8 of 12:</b> Universal Mounting Bracket HW							
<b>A Kits</b>							
Recurring							
Universal Mounting Bracket HW	- / -	- / -	184 / 0.085	- / -	- / -	- / -	
<i>Subtotal: Recurring</i>	- / -	- / -	184 / 0.085	- / -	- / -	- / -	
<i>Subtotal: Universal Mounting Bracket HW</i>	- / -	- / -	184 / 0.085	- / -	- / -	- / -	
<b>Modification Item 9 of 12:</b> AFES Control Electronics Panel (CEP) HW							
<b>A Kits</b>							
Recurring							
AFES CEP HW	- / -	- / -	363 / 2.441	- / -	- / -	- / -	

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<b>Exhibit P-3a, Individual Modification:</b> PB 2026 Army					<b>Date:</b> June 2025	
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20			<b>P-1 Line Item Number / Title:</b> 2072GA0400 / M109 FOV Modifications		<b>Modification Number / Title:</b> GA0400 / M109 FOV Modifications	
<b>ID Code</b> (A=Service Ready, B=Not Service Ready) : B				<b>MDAP/MAIS Code:</b>		
<b>Models of Systems Affected:</b> M109 Howitzer and M992 FAASV/CAT Vehicles		<b>Modification Type:</b> Increase Performance		<b>Related RDT&amp;E PEs:</b>		
Financial Plan	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 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)
<i>Subtotal: Recurring</i>	- / -	- / -	363 / 2.441	- / -	- / -	- / -
<i>Subtotal: AFES Control Electronics Panel (CEP) HW</i>	- / -	- / -	363 / 2.441	- / -	- / -	- / -
<b>Modification Item 10 of 12:</b> Driver's Seatbelt Redesign Hardware						
A Kits						
Recurring						
Hardware	- / -	- / -	- / -	797 / 3.721	- / -	797 / 3.721
<i>Subtotal: Recurring</i>	- / -	- / -	- / -	797 / 3.721	- / -	797 / 3.721
<i>Subtotal: Driver's Seatbelt Redesign Hardware</i>	- / -	- / -	- / -	797 / 3.721	- / -	797 / 3.721
<b>Modification Item 11 of 12:</b> Driver's Hatch Redesign Hardware						
A Kits						
Recurring						
Hardware	- / -	- / -	- / -	874 / 11.169	- / -	874 / 11.169
<i>Subtotal: Recurring</i>	- / -	- / -	- / -	874 / 11.169	- / -	874 / 11.169
<i>Subtotal: Driver's Hatch Redesign Hardware</i>	- / -	- / -	- / -	874 / 11.169	- / -	874 / 11.169
<b>Modification Item 12 of 12:</b> CAT Tanker Bar/Crowbar Stowage Hardware						
A Kits						
Recurring						
Hardware	- / -	- / -	- / -	399 / 2.125	- / -	399 / 2.125
<i>Subtotal: Recurring</i>	- / -	- / -	- / -	399 / 2.125	- / -	399 / 2.125
<i>Subtotal: CAT Tanker Bar/Crowbar Stowage Hardware</i>	- / -	- / -	- / -	399 / 2.125	- / -	399 / 2.125
<i>Subtotal: Procurement, All Modification Items</i>	347 / 2.201.599	1,496 / 90.986	1,306 / 42.574	3,465 / 82.537	- / -	3,465 / 82.537
<b>Installation</b>						
<b>Modification Item 3 of 12:</b> Interior Blast Mitigation Retrofit Hardware/Fielding (M109A7)	347 / -	800 / -	466 / -	800 / -	- / -	800 / -
<b>Modification Item 4 of 12:</b> Chief of Section Protection (Inc. I) Hardware Fielding	- / -	- / -	124 / -	184 / -	- / -	184 / -
<b>Modification Item 5 of 12:</b> Ventilation System Dust Cover	- / -	200 / -	169 / -	- / -	- / -	- / -
<b>Modification Item 6 of 12:</b> Self-Propelled Howitzer Crew Compartment Automated Fire Extinguishing System Hardware and Fielding	- / -	200 / -	- / -	411 / -	- / -	411 / -

**UNCLASSIFIED**

**Exhibit P-3a, Individual Modification:** PB 2026 Army **Date:** June 2025

<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20	<b>P-1 Line Item Number / Title:</b> 2072GA0400 / M109 FOV Modifications	<b>Modification Number / Title:</b> GA0400 / M109 FOV Modifications
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**ID Code** (A=Service Ready, B=Not Service Ready) : B **MDAP/MAIS Code:**

<b>Models of Systems Affected:</b> M109 Howitzer and M992 FAASV/CAT Vehicles	<b>Modification Type:</b> Increase Performance	<b>Related RDT&amp;E PEs:</b>
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Financial Plan	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
	Qty (Each) / Total Cost (\$ M)					
<b>Modification Item 9 of 12:</b> AFES Control Electronics Panel (CEP) HW	- / -	- / -	363 / -	- / -	- / -	- / -
<b>Modification Item 10 of 12:</b> Driver's Seatbelt Redesign Hardware	- / -	- / -	- / -	797 / -	- / -	797 / -
<b>Modification Item 11 of 12:</b> Driver's Hatch Redesign Hardware	- / -	- / -	- / -	874 / -	- / -	874 / -
<i>Subtotal: Installation</i>	<i>347 / -</i>	<i>1,200 / -</i>	<i>1,122 / -</i>	<i>3,066 / -</i>	<i>- / -</i>	<i>3,066 / -</i>
<b>Total</b>						
<b>Total Cost (Procurement + Support + Installation)</b>	<b>2,201.599</b>	<b>90.986</b>	<b>42.574</b>	<b>82.537</b>	<b>-</b>	<b>82.537</b>

**UNCLASSIFIED**

<b>Exhibit P-3a, Individual Modification:</b> PB 2026 Army		<b>Date:</b> June 2025	
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20		<b>P-1 Line Item Number / Title:</b> 2072GA0400 / M109 FOV Modifications	
<b>Modification Number / Title:</b> GA0400 / M109 FOV Modifications			
<b>ID Code</b> (A=Service Ready, B=Not Service Ready) : B		<b>MDAP/MAIS Code:</b>	
<b>Modification Item 1 of 12:</b> M109 Family of Vehicles Program Office			
<b>Manufacturer Information</b>			
Manufacturer Name: Multiple		Manufacturer Location: Warren, MI	
Administrative Leadtime (in Months):		Production Leadtime (in Months):	
<b>Dates</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026</b>
Contract Dates	Oct 2023	Oct 2024	Dec 2025
Delivery Dates	Oct 2023	Oct 2024	Dec 2025
<b>Installation Information</b>			
<b>Method of Implementation (Organic):</b> N/A		<b>Installation Quantity:</b> 0	

**UNCLASSIFIED**

<b>Exhibit P-3a, Individual Modification:</b> PB 2026 Army		<b>Date:</b> June 2025	
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20		<b>P-1 Line Item Number / Title:</b> 2072GA0400 / M109 FOV Modifications	
<b>Modification Number / Title:</b> GA0400 / M109 FOV Modifications			
<b>ID Code</b> (A=Service Ready, B=Not Service Ready) : B		<b>MDAP/MAIS Code:</b>	
<b>Modification Item 2 of 12:</b> Prior Years Closed Modifications			
<b>Manufacturer Information</b>			
Manufacturer Name: x		Manufacturer Location: x	
Administrative Leadtime (in Months):		Production Leadtime (in Months):	
<b>Dates</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026</b>
Contract Dates			
Delivery Dates			
<b>Installation Information</b>			
<b>Method of Implementation (Organic):</b> x		<b>Installation Quantity:</b> 0	

**UNCLASSIFIED**

**Exhibit P-3a, Individual Modification: PB 2026 Army** **Date:** June 2025

<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20	<b>P-1 Line Item Number / Title:</b> 2072GA0400 / M109 FOV Modifications	<b>Modification Number / Title:</b> GA0400 / M109 FOV Modifications
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**ID Code** (A=Service Ready, B=Not Service Ready) : B **MDAP/MAIS Code:**

**Modification Item 3 of 12:** Interior Blast Mitigation Retrofit Hardware/Fielding (M109A7)

**Manufacturer Information**

Manufacturer Name: TBD		Manufacturer Location: TBD	
Administrative Leadtime (in Months): 2		Production Leadtime (in Months): 6	
<b>Dates</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026</b>
Contract Dates	Dec 2023	Dec 2024	Dec 2025
Delivery Dates	Jun 2024	Jun 2025	Jun 2026

**Installation Information**

**Method of Implementation:** .

Installation Cost	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
	Qty (Each) / Total Cost (\$ M)					
Prior Years	347 / 0.000	- / -	- / -	- / -	- / -	- / -
FY 2024	- / -	800 / 0.000	- / -	- / -	- / -	- / -
FY 2025	- / -	- / -	466 / 0.000	- / -	- / -	- / -
FY 2026	- / -	- / -	- / -	800 / 0.000	- / -	800 / 0.000
<b>Total</b>	347 / 0.000	800 / 0.000	466 / 0.000	800 / 0.000	- / -	800 / 0.000

**Installation Schedule**

	PYS	FY 2024				FY 2025				FY 2026			
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
In	347	800	-	-	-	466	-	-	-	800	-	-	-
Out	347	-	-	400	400	-	-	233	233	-	-	400	400

**UNCLASSIFIED**

**Exhibit P-3a, Individual Modification: PB 2026 Army** **Date:** June 2025

<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20	<b>P-1 Line Item Number / Title:</b> 2072GA0400 / M109 FOV Modifications	<b>Modification Number / Title:</b> GA0400 / M109 FOV Modifications
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**ID Code** (A=Service Ready, B=Not Service Ready) : B **MDAP/MAIS Code:**

**Modification Item 4 of 12:** Chief of Section Protection (Inc. I) Hardware Fielding

**Manufacturer Information**

Manufacturer Name: TBD	Manufacturer Location: TBD
Administrative Leadtime (in Months): 2	Production Leadtime (in Months): 3

Dates	FY 2024	FY 2025	FY 2026
Contract Dates	Jun 2024	Mar 2025	Mar 2026
Delivery Dates	Sep 2024	Jul 2025	Jul 2026

**Installation Information**

**Method of Implementation:** .

Installation Cost	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
	Qty (Each) / Total Cost (\$ M)					
Prior Years	0 / 0.000	- / -	- / -	- / -	- / -	- / -
FY 2024	0 / 0.000	- / -	- / -	- / -	- / -	- / -
FY 2025	- / -	- / -	124 / 0.000	- / -	- / -	- / -
FY 2026	- / -	- / -	- / -	184 / 0.000	- / -	184 / 0.000
<b>Total</b>	- / -	- / -	124 / 0.000	184 / 0.000	- / -	184 / 0.000

**Installation Schedule**

PYS	FY 2024				FY 2025				FY 2026			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
In	-	296	-	-	-	124	-	-	-	184	-	-
Out	-	-	74	74	74	74	31	31	31	31	46	46

**UNCLASSIFIED**

<b>Exhibit P-3a, Individual Modification: PB 2026 Army</b>							<b>Date: June 2025</b>						
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20				<b>P-1 Line Item Number / Title:</b> 2072GA0400 / M109 FOV Modifications				<b>Modification Number / Title:</b> GA0400 / M109 FOV Modifications					
<b>ID Code</b> (A=Service Ready, B=Not Service Ready) : B							<b>MDAP/MAIS Code:</b>						
<b>Modification Item 5 of 12:</b> Ventilation System Dust Cover													
<b>Manufacturer Information</b>													
Manufacturer Name: TBD							Manufacturer Location: TBD						
Administrative Leadtime (in Months): 2							Production Leadtime (in Months): 3						
<b>Dates</b>		<b>FY 2024</b>				<b>FY 2025</b>				<b>FY 2026</b>			
Contract Dates		Jun 2024				Jun 2025							
Delivery Dates		Sep 2024				Sep 2025							
<b>Installation Information</b>													
<b>Method of Implementation:</b> .													
<b>Installation Cost</b>		<b>Prior Years</b>		<b>FY 2024</b>		<b>FY 2025</b>		<b>FY 2026 Base</b>		<b>FY 2026 OOC</b>		<b>FY 2026 Total</b>	
		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		0 / 0.000		- / -		- / -		- / -		- / -		- / -	
FY 2024		- / -		200 / 0.000		- / -		- / -		- / -		- / -	
FY 2025		- / -		- / -		169 / 0.000		- / -		- / -		- / -	
FY 2026		0 / 0.000		- / -		- / -		- / -		- / -		- / -	
Total		- / -		200 / 0.000		169 / 0.000		- / -		- / -		- / -	
<b>Installation Schedule</b>													
	<b>PYS</b>	<b>FY 2024</b>				<b>FY 2025</b>				<b>FY 2026</b>			
		<b>Q1</b>	<b>Q2</b>	<b>Q3</b>	<b>Q4</b>	<b>Q1</b>	<b>Q2</b>	<b>Q3</b>	<b>Q4</b>	<b>Q1</b>	<b>Q2</b>	<b>Q3</b>	<b>Q4</b>
In	-	-	200	-	-	-	169	-	-	-	-	-	-
Out	-	-	-	50	50	50	50	42	42	42	43	-	-

**UNCLASSIFIED**

**Exhibit P-3a, Individual Modification:** PB 2026 Army **Date:** June 2025

<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20	<b>P-1 Line Item Number / Title:</b> 2072GA0400 / M109 FOV Modifications	<b>Modification Number / Title:</b> GA0400 / M109 FOV Modifications
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**ID Code** (A=Service Ready, B=Not Service Ready) : B **MDAP/MAIS Code:**

**Modification Item 6 of 12:** Self-Propelled Howitzer Crew Compartment Automated Fire Extinguishing System Hardware and Fielding

**Manufacturer Information**

Manufacturer Name: TBD		Manufacturer Location: TBD	
Administrative Leadtime (in Months):		Production Leadtime (in Months): 6	
<b>Dates</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026</b>
Contract Dates	Oct 2023		Oct 2025
Delivery Dates	Oct 2024		Mar 2026

**Installation Information**

**Method of Implementation:** .

Installation Cost	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
	Qty (Each) / Total Cost (\$ M)					
Prior Years	0 / 0.000	- / -	- / -	- / -	- / -	- / -
FY 2024	- / -	200 / 0.000	- / -	- / -	- / -	- / -
FY 2025	0 / 0.000	- / -	- / -	- / -	- / -	- / -
FY 2026	- / -	- / -	- / -	411 / 0.000	- / -	411 / 0.000
<b>Total</b>	- / -	200 / 0.000	- / -	411 / 0.000	- / -	411 / 0.000

**Installation Schedule**

	PYS	FY 2024				FY 2025				FY 2026			
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
In	20	200	-	-	-	-	-	-	-	411	-	-	-
Out	20	-	-	50	50	50	50	-	-	-	103	103	103

**UNCLASSIFIED**

<b>Exhibit P-3a, Individual Modification:</b> PB 2026 Army		<b>Date:</b> June 2025	
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20		<b>P-1 Line Item Number / Title:</b> 2072GA0400 / M109 FOV Modifications	
<b>Modification Number / Title:</b> GA0400 / M109 FOV Modifications			
<b>ID Code</b> (A=Service Ready, B=Not Service Ready) : B		<b>MDAP/MAIS Code:</b>	
<b>Modification Item 7 of 12:</b> Fielding Hardware			
<b>Manufacturer Information</b>			
Manufacturer Name: TBD		Manufacturer Location: TBD	
Administrative Leadtime (in Months):		Production Leadtime (in Months):	
<b>Dates</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026</b>
Contract Dates	Oct 2023	Oct 2024	Oct 2025
Delivery Dates	Oct 2023	Oct 2024	Oct 2025
<b>Installation Information</b>			
<b>Method of Implementation (Organic):</b> .		<b>Installation Quantity:</b> 0	

**UNCLASSIFIED**

<b>Exhibit P-3a, Individual Modification:</b> PB 2026 Army		<b>Date:</b> June 2025	
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20		<b>P-1 Line Item Number / Title:</b> 2072GA0400 / M109 FOV Modifications	
<b>Modification Number / Title:</b> GA0400 / M109 FOV Modifications			
<b>ID Code</b> (A=Service Ready, B=Not Service Ready) : B		<b>MDAP/MAIS Code:</b>	
<b>Modification Item 8 of 12:</b> Universal Mounting Bracket HW			
<b>Manufacturer Information</b>			
Manufacturer Name: Rock Island Arsenal		Manufacturer Location: Rock Island Illinois	
Administrative Leadtime (in Months): 1		Production Leadtime (in Months): 5	
<b>Dates</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026</b>
Contract Dates		Oct 2024	
Delivery Dates		Mar 2025	
<b>Installation Information</b>			
<b>Method of Implementation (Organic):</b> Rock Island Arsenal		<b>Installation Quantity:</b> 184	

**UNCLASSIFIED**

<b>Exhibit P-3a, Individual Modification:</b> PB 2026 Army	<b>Date:</b> June 2025
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<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20	<b>P-1 Line Item Number / Title:</b> 2072GA0400 / M109 FOV Modifications	<b>Modification Number / Title:</b> GA0400 / M109 FOV Modifications
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<b>ID Code</b> (A=Service Ready, B=Not Service Ready) : B	<b>MDAP/MAIS Code:</b>
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**Modification Item 9 of 12:** AFES Control Electronics Panel (CEP) HW

**Manufacturer Information**

Manufacturer Name: Kidde	Manufacturer Location: North Carolina		
Administrative Leadtime (in Months): 1	Production Leadtime (in Months): 10		
<b>Dates</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026</b>
Contract Dates		Oct 2024	
Delivery Dates		Aug 2025	

**Installation Information**

**Method of Implementation:** contract

Installation Cost	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
	Qty (Each) / Total Cost (\$ M)					
Prior Years	0 / 0.000	- / -	- / -	- / -	- / -	- / -
FY 2024	0 / 0.000	- / -	- / -	- / -	- / -	- / -
FY 2025	- / -	- / -	363 / 0.000	- / -	- / -	- / -
FY 2026	0 / 0.000	- / -	- / -	- / -	- / -	- / -
<b>Total</b>	- / -	- / -	363 / 0.000	- / -	- / -	- / -

**Installation Schedule**

PYS	FY 2024				FY 2025				FY 2026			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
In	-	-	-	-	363	-	-	-	-	-	-	-
Out	-	-	-	-	-	-	-	90	91	91	91	-

**UNCLASSIFIED**

<b>Exhibit P-3a, Individual Modification: PB 2026 Army</b>							<b>Date: June 2025</b>						
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20				<b>P-1 Line Item Number / Title:</b> 2072GA0400 / M109 FOV Modifications				<b>Modification Number / Title:</b> GA0400 / M109 FOV Modifications					
<b>ID Code</b> (A=Service Ready, B=Not Service Ready) : B							<b>MDAP/MAIS Code:</b>						
<b>Modification Item 10 of 12:</b> Driver's Seatbelt Redesign Hardware													
<b>Manufacturer Information</b>													
Manufacturer Name: TBD							Manufacturer Location: Tbd						
Administrative Leadtime (in Months): 1							Production Leadtime (in Months): 9						
<b>Dates</b>		<b>FY 2024</b>				<b>FY 2025</b>				<b>FY 2026</b>			
Contract Dates										Nov 2025			
Delivery Dates										Aug 2026			
<b>Installation Information</b>													
<b>Method of Implementation:</b> .													
<b>Installation Cost</b>		<b>Prior Years</b>		<b>FY 2024</b>		<b>FY 2025</b>		<b>FY 2026 Base</b>		<b>FY 2026 OOC</b>		<b>FY 2026 Total</b>	
		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		0 / 0.000		- / -		- / -		- / -		- / -		- / -	
FY 2024		0 / 0.000		- / -		- / -		- / -		- / -		- / -	
FY 2025		0 / 0.000		- / -		- / -		- / -		- / -		- / -	
FY 2026		- / -		- / -		- / -		797 / 0.000		- / -		797 / 0.000	
Total		- / -		- / -		- / -		797 / 0.000		- / -		797 / 0.000	
<b>Installation Schedule</b>													
	<b>PYS</b>	<b>FY 2024</b>				<b>FY 2025</b>				<b>FY 2026</b>			
		<b>Q1</b>	<b>Q2</b>	<b>Q3</b>	<b>Q4</b>	<b>Q1</b>	<b>Q2</b>	<b>Q3</b>	<b>Q4</b>	<b>Q1</b>	<b>Q2</b>	<b>Q3</b>	<b>Q4</b>
In	-	-	-	-	-	-	-	-	-	797	-	-	-
Out	-	-	-	-	-	-	-	-	-	-	-	-	199

**UNCLASSIFIED**

<b>Exhibit P-3a, Individual Modification:</b> PB 2026 Army	<b>Date:</b> June 2025
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<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20	<b>P-1 Line Item Number / Title:</b> 2072GA0400 / M109 FOV Modifications	<b>Modification Number / Title:</b> GA0400 / M109 FOV Modifications
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<b>ID Code</b> (A=Service Ready, B=Not Service Ready) : B	<b>MDAP/MAIS Code:</b>
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**Modification Item 11 of 12:** Driver's Hatch Redesign Hardware

**Manufacturer Information**

Manufacturer Name: TBD	Manufacturer Location: TBD
Administrative Leadtime (in Months): 1	Production Leadtime (in Months): 11

Dates	FY 2024	FY 2025	FY 2026
Contract Dates			Oct 2025
Delivery Dates			Sep 2026

**Installation Information**

**Method of Implementation:** .

Installation Cost	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
	Qty (Each) / Total Cost (\$ M)					
Prior Years	0 / 0.000	- / -	- / -	- / -	- / -	- / -
FY 2024	0 / 0.000	- / -	- / -	- / -	- / -	- / -
FY 2025	0 / 0.000	- / -	- / -	- / -	- / -	- / -
FY 2026	- / -	- / -	- / -	874 / 0.000	- / -	874 / 0.000
<b>Total</b>	- / -	- / -	- / -	874 / 0.000	- / -	874 / 0.000

**Installation Schedule**

PYS	FY 2024				FY 2025				FY 2026				
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
In	-	-	-	-	-	-	-	-	-	874	-	-	-
Out	-	-	-	-	-	-	-	-	-	-	-	-	218

**UNCLASSIFIED**

<b>Exhibit P-3a, Individual Modification:</b> PB 2026 Army		<b>Date:</b> June 2025	
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20		<b>P-1 Line Item Number / Title:</b> 2072GA0400 / M109 FOV Modifications	
<b>Modification Number / Title:</b> GA0400 / M109 FOV Modifications			
<b>ID Code</b> (A=Service Ready, B=Not Service Ready) : B		<b>MDAP/MAIS Code:</b>	
<b>Modification Item 12 of 12:</b> CAT Tanker Bar/Crowbar Stowage Hardware			
<b>Manufacturer Information</b>			
Manufacturer Name: Rock Island Arsenal		Manufacturer Location: Rock Island, IL	
Administrative Leadtime (in Months): 6		Production Leadtime (in Months): 6	
<b>Dates</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026</b>
Contract Dates			Mar 2026
Delivery Dates			Sep 2026
<b>Installation Information</b>			
<b>Method of Implementation (Organic):</b> Rock Island Arsenal		<b>Installation Quantity:</b> 162	

**UNCLASSIFIED**

**Exhibit P-40, Budget Line Item Justification:** PB 2026 Army **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:**  
 2033A: Procurement of W&TCV, Army / BA 01: Tracked Combat Vehicles / BSA 20: Modification of Tracked Combat Vehicles **P-1 Line Item Number / Title:**  
 2073GZ0410 / Paladin Integrated Management (PIM)

**ID Code** (A=Service Ready, B=Not Service Ready): A **Program Elements for Code B Items:** N/A **Other Related Program Elements:** 0203743A

**Line Item MDAP/MAIS Code:** 466

Resource Summary	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	To Complete	Total
Procurement Quantity ( <i>Units in Each</i> )	431	57	20	10	-	10	-	-	-	-	-	-
Gross/Weapon System Cost ( <i>\$ in Millions</i> )	5,280.646	742.349	568.599	250.238	-	250.238	-	-	-	-	-	-
Less PY Advance Procurement ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) ( <i>\$ in Millions</i> )	5,280.646	742.349	568.599	250.238	-	250.238	-	-	-	-	-	-
Plus CY Advance Procurement ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total Obligation Authority</b> ( <i>\$ in Millions</i> )	<b>5,280.646</b>	<b>742.349</b>	<b>568.599</b>	<b>250.238</b>	<b>-</b>	<b>250.238</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

*(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)*

Initial Spares ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost ( <i>\$ in Thousands</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost ( <i>\$ in Thousands</i> )	12,252.079	13,023.667	28,429.950	25,023.800	-	25,023.800	-	-	-	-	-	-

**Description:**

This funding line is a key enabler of the Army Modernization Priorities in support of Long-Range Precision Fires.

Paladin Integrated Management (PIM) is an Acquisition Category (ACAT) level IC Major Defense Acquisition Program (MDAP). The program will replace the current fleet of M109 Family of Vehicles (FOV) which consists of the M109A6 Self-Propelled Howitzer (SPH) and the M992A2 Field Artillery Ammunition Supply Vehicle (FAASV). Paladin Integrated Management (PIM) is an Army Modernization Program that addresses a critical capability gap created by the Non-Line of Sight Cannon termination in June of 2009, as well as obsolescence and size/weight and power (SWaP) issues in the M109 Family of Vehicles (FOV) current fleet. The Paladin Integrated Management (PIM) system integrates the current Bradley Fighting Vehicle suspension and drivetrain items, Future Combat Systems (FCS) developed Electric Gun Drive systems and current fleet armament systems into a new chassis that provides better force protection, survivability and mobility over the antecedent vehicles (M109A6 and M992A2). Paladin Integrated Management (PIM) is a two-vehicle system: The M109A7 Self-Propelled Howitzer (SPH) and the M992A3 Carrier Ammunition Tracked (CAT). The M109A7 Self-Propelled Howitzer (SPH) has all characteristics listed above. The Carrier Ammunition Tracked (CAT) utilizes all these same components and traits less those that relate directly to the cannon system. The Paladin Integrated Management (PIM) system replaces the current M109 Family of Vehicles (FOV) on a one for one basis, in the cannon fires battalions in the Armored Brigade Combat Team Formations and in the Echelons Above Brigade (EAB). The Paladin Integrated Management (PIM) system will continue fielding until the Army Acquisition Objective (AAO) is complete. The overall intent is to increase Soldier force protection, vehicle survivability, provide an appropriate amount of Space, Weight, and Power (SWaP) capacity to add future capabilities, reduce life cycle costs and extend the life of the M109 FOV.

Secondary Distribution	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030
Army									
Quantity	57	10	-	-	-	-	-	-	-
Total Obligation Authority	742.349	294.103	-	-	-	-	-	-	-
ANG									
Quantity	-	10	10	-	10	-	-	-	-
Total Obligation Authority	-	274.496	250.238	-	250.238	-	-	-	-
<b>Total:</b>									
<b>Quantity</b>	<b>57</b>	<b>20</b>	<b>10</b>	<b>-</b>	<b>10</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Total Obligation Authority</b>	<b>742.349</b>	<b>568.599</b>	<b>250.238</b>	<b>-</b>	<b>250.238</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**UNCLASSIFIED**

**Exhibit P-40, Budget Line Item Justification:** PB 2026 Army **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A: Procurement of W&TCV, Army / BA 01: Tracked Combat Vehicles / BSA 20: Modification of Tracked Combat Vehicles **P-1 Line Item Number / Title:** 2073GZ0410 / Paladin Integrated Management (PIM)

**ID Code** (A=Service Ready, B=Not Service Ready): A **Program Elements for Code B Items:** N/A **Other Related Program Elements:** 0203743A

**Line Item MDAP/MAIS Code:** 466

Exhibits Schedule					Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 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	GZ0410 / Paladin Integrated Management (PIM)	P-5a, P-21	A		431 / 5,280.646	57 / 742.349	20 / 568.599	10 / 250.238	- / -	10 / 250.238
<b>P-40</b>	<b>Total Gross/Weapon System Cost</b>				<b>431 / 5,280.646</b>	<b>57 / 742.349</b>	<b>20 / 568.599</b>	<b>10 / 250.238</b>	<b>- / -</b>	<b>10 / 250.238</b>

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

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

**Justification:**  
 FY 2026 Base Procurement dollars in the amount of \$250.238 million support all aspects of the Paladin Integrated Management (PIM) Full Rate Production (FRP) program. Funding also supports the Government Program Management support required to provide oversight on contractor production operations that include Quality Process Management, Program Management Reviews (weekly, monthly, and quarterly), Government Furnished Property and Material Management, and engineering activities resulting from waivers/deviations/problem resolution and supplier/vendor industrial base. Funding also supports work being completed to provide Government Furnished Material (GFM) such as cannon assemblies to the vehicle prime production contractor as well as the contractor operations needed to sustain production operations for the acquisition of materials/components/end items, manufacturing and assembly of subsystems, and the integration, test, and checkout operations required to produce 10 vehicle sets funded with FY 2026 Base Procurement funding. The unit cost represents a cost per vehicle set (1 Self Propelled Howitzer (SPH) and 1 Carrier Ammunition Tracked (CAT)).

This funding line is a key enabler of the Army Modernization Priorities in support of Long-Range Precision Fires.

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.

Army Acquisition Objective (AAO): 689 sets

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<b>Exhibit P-5, Cost Analysis: PB 2026 Army</b>		<b>Date:</b> June 2025
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20		<b>P-1 Line Item Number / Title:</b> 2073GZ0410 / Paladin Integrated Management (PIM)
		<b>Item Number / Title [DODIC]:</b> GZ0410 / Paladin Integrated Management (PIM)

<b>ID Code</b> (A=Service Ready, B=Not Service Ready) : A	<b>MDAP/MAIS Code:</b>
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Resource Summary	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Procurement Quantity (Units in Each)	431	57	20	10	-	10
Gross/Weapon System Cost (\$ in Millions)	5,280.646	742.349	568.599	250.238	-	250.238
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-
Net Procurement (P-1) (\$ in Millions)	5,280.646	742.349	568.599	250.238	-	250.238
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-
<b>Total Obligation Authority (\$ in Millions)</b>	<b>5,280.646</b>	<b>742.349</b>	<b>568.599</b>	<b>250.238</b>	<b>-</b>	<b>250.238</b>

*(The following Resource 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)	12,252.079	13,023.667	28,429.950	25,023.800	-	25,023.800

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

Cost Elements	Prior Years			FY 2024			FY 2025			FY 2026 Base			FY 2026 OOC			FY 2026 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																		
SYS ENG/ PROG MGMT (CONTRACTOR)	-	-	94.667	-	-	22.605	-	-	16.700	-	-	5.533	-	-	-	-	-	5.533
SYSTEM TECHNICAL SUPPORT	-	-	422.990	-	-	45.086	-	-	57.394	-	-	39.875	-	-	-	-	-	39.875
SYS TEST & EVALUATION (CONTRACTOR)	-	-	32.282	-	-	-	-	-	3.694	-	-	2.761	-	-	-	-	-	2.761
SYS ENG/ PROG MGMT (GOVERNMENT)	-	-	191.616	-	-	26.280	-	-	23.275	-	-	28.404	-	-	-	-	-	28.404
SYS TEST & EVALUATION (GOVERNMENT)	-	-	15.282	-	-	6.982	-	-	3.409	-	-	3.144	-	-	-	-	-	3.144
TRANSPORTATION	-	-	4.988	-	-	9.217	-	-	6.809	-	-	2.256	-	-	-	-	-	2.256
<b>Subtotal: Recurring Cost</b>	<b>-</b>	<b>-</b>	<b>761.825</b>	<b>-</b>	<b>-</b>	<b>110.170</b>	<b>-</b>	<b>-</b>	<b>111.281</b>	<b>-</b>	<b>-</b>	<b>81.973</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>81.973</b>
Non Recurring Cost																		
PRODUCTION FACILITIZATION	-	-	31.474	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Subtotal: Non Recurring Cost</b>	<b>-</b>	<b>-</b>	<b>31.474</b>	<b>-</b>	<b>-</b>	<b>-</b>												
<b>Subtotal: Flyaway Cost</b>	<b>-</b>	<b>-</b>	<b>793.299</b>	<b>-</b>	<b>-</b>	<b>110.170</b>	<b>-</b>	<b>-</b>	<b>111.281</b>	<b>-</b>	<b>-</b>	<b>81.973</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>81.973</b>
Hardware Cost																		

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<b>Exhibit P-5, Cost Analysis: PB 2026 Army</b>													<b>Date:</b> June 2025					
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20						<b>P-1 Line Item Number / Title:</b> 2073GZ0410 / Paladin Integrated Management (PIM)						<b>Item Number / Title [DODIC]:</b> GZ0410 / Paladin Integrated Management (PIM)						
<b>ID Code</b> (A=Service Ready, B=Not Service Ready) : A										<b>MDAP/MAIS Code:</b>								

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

Cost Elements	Prior Years			FY 2024			FY 2025			FY 2026 Base			FY 2026 OOC			FY 2026 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)
<b>Recurring Cost</b>																		
MANUFACTURING <sup>(†)</sup>	8,585.961	408	3,503.072	11,799.714	42	495.588	13,581.360	25	339.534	12,783.200	10	127.832	-	-	-	12,783.200	10	127.832
GOVERNMENT FURNISHED EQUIPMENT (GFE)	-	-	522.276	-	-	78.291	-	-	55.541	-	-	12.392	-	-	-	-	-	12.392
THEATRE PROVIDED EQUIPMENT	-	-	38.438	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RECURRING PRODUCTION - OTHER	-	-	97.212	-	-	29.922	-	-	22.106	-	-	7.324	-	-	-	-	-	7.324
ENGINEERING CHANGE ORDERS	-	-	119.930	-	-	5.500	-	-	28.157	-	-	9.329	-	-	-	-	-	9.329
<i>Subtotal: Recurring Cost</i>	-	-	<b>4,280.928</b>	-	-	<b>609.301</b>	-	-	<b>445.338</b>	-	-	<b>156.877</b>	-	-	-	-	-	<b>156.877</b>
<i>Subtotal: Hardware Cost</i>	-	-	<b>4,280.928</b>	-	-	<b>609.301</b>	-	-	<b>445.338</b>	-	-	<b>156.877</b>	-	-	-	-	-	<b>156.877</b>
<b>Support - Contractor Logistics Support (CLS) Cost</b>																		
Oversight	-	-	4.305	-	-	-	-	-	0.747	-	-	0.766	-	-	-	-	-	0.766
<i>Subtotal: Support - Contractor Logistics Support (CLS) Cost</i>	-	-	<b>4.305</b>	-	-	-	-	-	<b>0.747</b>	-	-	<b>0.766</b>	-	-	-	-	-	<b>0.766</b>
<b>Support - Data Cost</b>																		
Technical Publications	-	-	24.509	-	-	0.184	-	-	0.136	-	-	0.045	-	-	-	-	-	0.045
<i>Subtotal: Support - Data Cost</i>	-	-	<b>24.509</b>	-	-	<b>0.184</b>	-	-	<b>0.136</b>	-	-	<b>0.045</b>	-	-	-	-	-	<b>0.045</b>
<b>Support - Initial Spares and Repair Parts Cost</b>																		
Initial Spares and Repair Parts	-	-	73.479	-	-	11.937	-	-	6.426	-	-	4.092	-	-	-	-	-	4.092
<i>Subtotal: Support - Initial Spares and Repair Parts Cost</i>	-	-	<b>73.479</b>	-	-	<b>11.937</b>	-	-	<b>6.426</b>	-	-	<b>4.092</b>	-	-	-	-	-	<b>4.092</b>
<b>Support - Initial Support Equipment (ISE) Cost</b>																		
Support and Handling Equipment	-	-	14.217	-	-	2.743	-	-	2.223	-	-	2.249	-	-	-	-	-	2.249
<i>Subtotal: Support - Initial Support Equipment (ISE) Cost</i>	-	-	<b>14.217</b>	-	-	<b>2.743</b>	-	-	<b>2.223</b>	-	-	<b>2.249</b>	-	-	-	-	-	<b>2.249</b>
<b>Support - New Equipment Training (NET) Cost</b>																		
Equipment	-	-	29.259	-	-	-	-	-	-	-	-	1.712	-	-	-	-	-	1.712

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<b>Exhibit P-5, Cost Analysis: PB 2026 Army</b>		<b>Date:</b> June 2025
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20	<b>P-1 Line Item Number / Title:</b> 2073GZ0410 / Paladin Integrated Management (PIM)	<b>Item Number / Title [DODIC]:</b> GZ0410 / Paladin Integrated Management (PIM)

<b>ID Code</b> (A=Service Ready, B=Not Service Ready) : A	<b>MDAP/MAIS Code:</b>
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Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2024			FY 2025			FY 2026 Base			FY 2026 OOC			FY 2026 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)
<i>Subtotal: Support - New Equipment Training (NET) Cost</i>	-	-	29.259	-	-	-	-	-	-	-	-	1.712	-	-	-	-	-	1.712
<b>Support - Support Equipment Cost</b>																		
Maintenance Equipment	-	-	37.919	-	-	7.949	-	-	2.448	-	-	2.524	-	-	-	-	-	2.524
<i>Subtotal: Support - Support Equipment Cost</i>	-	-	37.919	-	-	7.949	-	-	2.448	-	-	2.524	-	-	-	-	-	2.524
<b>Support - Training Cost</b>																		
Equipment	-	-	22.731	-	-	0.066	-	-	-	-	-	-	-	-	-	-	-	-
<i>Subtotal: Support - Training Cost</i>	-	-	22.731	-	-	0.066	-	-	-	-	-	-	-	-	-	-	-	-
<b>Gross/Weapon System Cost</b>	<b>12,252.079</b>	<b>431</b>	<b>5,280.646</b>	<b>13,023.667</b>	<b>57</b>	<b>742.349</b>	<b>28,429.950</b>	<b>20</b>	<b>568.599</b>	<b>25,023.800</b>	<b>10</b>	<b>250.238</b>	-	-	-	<b>25,023.800</b>	<b>10</b>	<b>250.238</b>

**Remarks:**

The FY 2025 Production Follow-on Base Contract Full Vehicle Undefined Contract Award (UCA) for 24 vehicle sets was awarded in May 2025 and plans to definitize in September 2026.

FY 2025 and 2026 is estimated cost based on contractor proposals. Actual costs may change upon completion of negotiations.

**Quantity Changes:**

Prior Year Quantity: 408  
 FY 2024 Total Quantity: 42  
 FY 2025 Total Quantity: 25  
 FY2026: total Quantity: 10

Low quantities in FY 2025 and FY 2026 increased unit costs.

Secondary Distribution		FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Army	Quantity	57	10	-	-	-
	Total Obligation Authority	742.349	294.103	-	-	-
ANG	Quantity	-	10	10	-	10
	Total Obligation Authority	-	274.496	250.238	-	250.238
<b>Total: Secondary Distribution</b>	<b>Quantity</b>	<b>57</b>	<b>20</b>	<b>10</b>	-	<b>10</b>
	<b>Total Obligation Authority</b>	<b>742.349</b>	<b>568.599</b>	<b>250.238</b>	-	<b>250.238</b>

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<b>Exhibit P-5, Cost Analysis:</b> PB 2026 Army		<b>Date:</b> June 2025
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20	<b>P-1 Line Item Number / Title:</b> 2073GZ0410 / Paladin Integrated Management (PIM)	<b>Item Number / Title [DODIC]:</b> GZ0410 / Paladin Integrated Management (PIM)
<b>ID Code</b> (A=Service Ready, B=Not Service Ready) : A		<b>MDAP/MAIS Code:</b>
<sup>(†)</sup> indicates the presence of a P-5a		

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<b>Exhibit P-5a, Procurement History and Planning:</b> PB 2026 Army							<b>Date:</b> June 2025					
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20			<b>P-1 Line Item Number / Title:</b> 2073GZ0410 / Paladin Integrated Management (PIM)				<b>Item Number / Title [DODIC]:</b> GZ0410 / Paladin Integrated Management (PIM)					

Cost Elements	O O C	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty <i>(Each)</i>	Unit Cost <i>(\$ K)</i>	Specs Avail Now?	Date Revision Available	RFP Issue Date
MANUFACTURING <sup>(†)</sup>		2024	BAE / York	SS / FPIF	TACOM, Warren, MI	Jul 2024	Aug 2026	42	11,799.714	N		
MANUFACTURING <sup>(†)</sup>		2025	BAE / York	SS / FPIF	TACOM, Warren, MI	Apr 2025	Aug 2027	25	13,581.360	N		
MANUFACTURING <sup>(†)</sup>		2026	BAE / York	SS / FPIF	TACOM, Warren, MI	Apr 2026	Aug 2028	10	12,783.200	N		

<sup>(†)</sup> indicates the presence of a P-21

**Remarks:**  
The FY 2025 Production Follow-on Base Contract Full Vehicle Unfinalized Contract Award (UCA) for 24 vehicle sets was awarded in May 2025 and plans to definitize in September 2026.

FY 2025 and 2026 is estimated cost based on contractor proposals. Actual costs may change upon completion of negotiations.

Quantity Changes:  
Prior Year Quantity: 408  
FY 2024 Total Quantity: 42  
FY 2025 Total Quantity: 25  
FY2026: total Quantity: 10

Low quantities in FY 2025 and FY 2026 increased unit costs.



**UNCLASSIFIED**

<b>Exhibit P-21, Production Schedule:</b> PB 2026 Army															<b>Date:</b> June 2025														
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20										<b>P-1 Line Item Number / Title:</b> 2073GZ0410 / Paladin Integrated Management (PIM)										<b>Item Number / Title [DODIC]:</b> GZ0410 / Paladin Integrated Management (PIM)									

Cost Elements <i>(Units in Each)</i>					Fiscal Year 2026														Fiscal Year 2027														BALANCE		
O C #	M F R #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2025	BAL DUE AS OF 1 OCT	Calendar Year 2026														Calendar Year 2027														
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P					
MANUFACTURING																																			
Prior Years Deliveries: 408																																			
1	2024	ARMY		42	0	42	-	-	-	-	-	-	-	-	-	-	4	4	4	4	4	4	3	3	3	3	3	3			0				
1	2025	ARMY		25	0	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2	20				
1	2026	ARMY		10	0	10											A	-	-	-	-	-	-	-	-	-	-	-	-	-	10				

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<b>Exhibit P-21, Production Schedule:</b> PB 2026 Army															<b>Date:</b> June 2025														
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20										<b>P-1 Line Item Number / Title:</b> 2073GZ0410 / Paladin Integrated Management (PIM)										<b>Item Number / Title [DODIC]:</b> GZ0410 / Paladin Integrated Management (PIM)									

Cost Elements <i>(Units in Each)</i>						Fiscal Year 2028													Fiscal Year 2029													BALANCE	
OCC #	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2027	BAL DUE AS OF 1 OCT	Calendar Year 2028													Calendar Year 2029													
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP			

MANUFACTURING																													
Prior Years Deliveries: 408																													
1	2024	ARMY	42	42	0																							0	
1	2025	ARMY	25	5	20	2	2	2	2	2	2	2	2	2														0	
1	2026	ARMY	10	0	10	-	-	-	-	-	-	-	-	-	1	1	1	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

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<b>Exhibit P-21, Production Schedule:</b> PB 2026 Army		<b>Date:</b> June 2025
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20		<b>P-1 Line Item Number / Title:</b> 2073GZ0410 / Paladin Integrated Management (PIM)
		<b>Item Number / Title [DODIC]:</b> GZ0410 / Paladin Integrated Management (PIM)

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
		MSR For 2026	1-8-5 For 2026	MAX For 2026	Initial				Reorder			
					ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	BAE - York	2	4	5	0	15	30	45	0	15	30	45

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

**UNCLASSIFIED**

**Exhibit P-40, Budget Line Item Justification:** PB 2026 Army **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:**  
 2033A: Procurement of W&TCV, Army / BA 01: Tracked Combat Vehicles / BSA 20: Modification of Tracked Combat Vehicles **P-1 Line Item Number / Title:**  
 3700GA0570 / IMPROVED RECOVERY VEHICLE (M88 HERCULES)

**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:** 539

Resource Summary	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	To Complete	Total
Procurement Quantity ( <i>Units in Each</i> )	953	0	8	8	-	8	-	-	-	-	-	-
Gross/Weapon System Cost ( <i>\$ in Millions</i> )	3,118.393	41.058	141.657	155.540	-	155.540	-	-	-	-	-	-
Less PY Advance Procurement ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) ( <i>\$ in Millions</i> )	3,118.393	41.058	141.657	155.540	-	155.540	-	-	-	-	-	-
Plus CY Advance Procurement ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total Obligation Authority</b> ( <i>\$ in Millions</i> )	<b>3,118.393</b>	<b>41.058</b>	<b>141.657</b>	<b>155.540</b>	<b>-</b>	<b>155.540</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

*(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)*

Initial Spares ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost ( <i>\$ in Thousands</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost ( <i>\$ in Thousands</i> )	3,272.186	-	17,707.125	19,442.500	-	19,442.500	-	-	-	-	-	-

**Description:**

The M88 Heavy Equipment Recovery Combat Utility Lift and Evacuation System (HERCULES) Family of Vehicles (FoV) provides maintenance support, towing, winching, and hoisting operations to support battlefield Single Vehicle Recovery (SVR) operations and evacuation of heavy tanks and other tracked combat vehicles. The current M88A2 HERCULES variant provides support to vehicles up to 70-tons. The Army is in the process of modernizing the M88 Family of Vehicles (FoV) to regain Single Vehicle Recovery (SVR) due to the increased weight of some of the Army's major combat vehicle systems and the loss of SVR capabilities (up to 80 tons with force protection kits applied). This will be accomplished by applying modifications to the M88A2 chassis via Engineering Change Proposal (ECP) that includes modified non-developmental technologies comprised of a new power train (Engine & Transmission), new suspension, and improved track resulting in the M88A3 vehicle configuration. The increased winching and lifting capability can accommodate all 80-ton Abrams variants. Without this increased capability, units must use two M88A2 recovery vehicles to safely and effectively perform the necessary spectrum of recovery operations. The Combat Recovery System (CRS) program provides funding for the procurement and fielding of M88 Family of Vehicles (FoV), as well as personnel, engineering, Engineering Change Proposals (ECPs) design, testing, hardware procurement, and modification work order (MWO) of improvements to resolve safety, reliability, operational readiness, and vehicle recovery operation issues identified in the field and approved by the Materiel Developer and Combat Developer. This funding supports requirements for production facilitization updates and improvements at the Vehicle Upgrade and Overhaul Center (VUOC) in Anniston, AL, and associated vendors.

Secondary Distribution	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030
Army									
Quantity	-	8	8	-	8	-	-	-	-
Total Obligation Authority	41.058	141.657	155.540	-	155.540	-	-	-	-
<b>Total:</b>									
<b>Secondary Distribution</b>									
Quantity	-	8	8	-	8	-	-	-	-
Total Obligation Authority	41.058	141.657	155.540	-	155.540	-	-	-	-

**UNCLASSIFIED**

**Exhibit P-40, Budget Line Item Justification:** PB 2026 Army **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A: Procurement of W&TCV, Army / BA 01: Tracked Combat Vehicles / BSA 20: Modification of Tracked Combat Vehicles **P-1 Line Item Number / Title:** 3700GA0570 / IMPROVED RECOVERY VEHICLE (M88 HERCULES)

**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:** 539

Exhibits Schedule					Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 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	GA0570 / IMPROVED RECOVERY VEHICLE (M88 HERCULES)	P-5a, P-21	A		953 / 3,118.393	0 / 41.058	8 / 141.657	8 / 155.540	- / -	8 / 155.540
<b>P-40</b>	<b>Total Gross/Weapon System Cost</b>				<b>953 / 3,118.393</b>	<b>0 / 41.058</b>	<b>8 / 141.657</b>	<b>8 / 155.540</b>	<b>- / -</b>	<b>8 / 155.540</b>

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

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

**Justification:**  
 FY 2026 Base Procurement dollars in the amount of \$155.540 million procures M88 vehicles, government furnished equipment and material, as well as kits. The funding supports the M88 FoV fleet modifications that address improvements to operational readiness rates, vehicle safety and operation, and integration of new equipment. FY 2026 procurement covers government engineering, logistics, testing, and program management efforts supporting production, user requested system enhancements, obsolescence management to enable uninterrupted production as well as fleet modifications and retrofits to implement system enhancements that affect vehicle configurations and previously procured hardware.

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.

**UNCLASSIFIED**

<b>Exhibit P-5, Cost Analysis: PB 2026 Army</b>		<b>Date:</b> June 2025
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20	<b>P-1 Line Item Number / Title:</b> 3700GA0570 / IMPROVED RECOVERY VEHICLE (M88 HERCULES)	<b>Item Number / Title [DODIC]:</b> GA0570 / IMPROVED RECOVERY VEHICLE (M88 HERCULES)

<b>ID Code</b> (A=Service Ready, B=Not Service Ready) : A	<b>MDAP/MAIS Code:</b>
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Resource Summary	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Procurement Quantity (Units in Each)	953	0	8	8	-	8
Gross/Weapon System Cost (\$ in Millions)	3,118.393	41.058	141.657	155.540	-	155.540
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-
Net Procurement (P-1) (\$ in Millions)	3,118.393	41.058	141.657	155.540	-	155.540
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-
<b>Total Obligation Authority (\$ in Millions)</b>	<b>3,118.393</b>	<b>41.058</b>	<b>141.657</b>	<b>155.540</b>	<b>-</b>	<b>155.540</b>

*(The following Resource 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)	3,272.186	-	17,707.125	19,442.500	-	19,442.500

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

Cost Elements	Prior Years			FY 2024			FY 2025			FY 2026 Base			FY 2026 OOC			FY 2026 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																		
M88 Vehicle Manufacturing - Contractor <sup>(†)</sup>	2,341.877	955	2,236.493	-	-	-	9,009.000	8	72.072	11,914.000	8	95.312	-	-	-	11,914.000	8	95.312
Vehicle Manufacturing - GFE	-	-	109.419	-	-	-	-	-	1.250	-	-	0.989	-	-	-	-	-	0.989
Hull Reclamation	-	-	90.135	-	-	-	-	-	2.401	-	-	1.637	-	-	-	-	-	1.637
Fielding (TPF & NET)	-	-	99.655	-	-	0.830	-	-	5.238	-	-	11.787	-	-	-	-	-	11.787
Transportation	-	-	17.148	-	-	-	-	-	0.129	-	-	0.106	-	-	-	-	-	0.106
Test (Production Verification Testing)	-	-	26.230	-	-	0.598	-	-	0.248	-	-	-	-	-	-	-	-	-
System Technical Support	-	-	398.169	-	-	19.672	-	-	22.890	-	-	18.441	-	-	-	-	-	18.441
Program Management	-	-	116.419	-	-	7.766	-	-	11.389	-	-	11.843	-	-	-	-	-	11.843
Modifications	-	-	24.725	-	-	12.192	-	-	26.040	-	-	15.425	-	-	-	-	-	15.425
<i>Subtotal: Recurring Cost</i>	-	-	3,118.393	-	-	41.058	-	-	141.657	-	-	155.540	-	-	-	-	-	155.540
<i>Subtotal: Flyaway Cost</i>	-	-	3,118.393	-	-	41.058	-	-	141.657	-	-	155.540	-	-	-	-	-	155.540
<b>Gross/Weapon System Cost</b>	<b>3,272.186</b>	<b>953</b>	<b>3,118.393</b>	<b>-</b>	<b>0</b>	<b>41.058</b>	<b>17,707.125</b>	<b>8</b>	<b>141.657</b>	<b>19,442.500</b>	<b>8</b>	<b>155.540</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>19,442.500</b>	<b>8</b>	<b>155.540</b>

Remarks:

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<b>Exhibit P-5, Cost Analysis:</b> PB 2026 Army		<b>Date:</b> June 2025
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20	<b>P-1 Line Item Number / Title:</b> 3700GA0570 / IMPROVED RECOVERY VEHICLE (M88 HERCULES)	<b>Item Number / Title [DODIC]:</b> GA0570 / IMPROVED RECOVERY VEHICLE (M88 HERCULES)

**ID Code** (A=Service Ready, B=Not Service Ready) : A **MDAP/MAIS Code:**

Modification funding should not be included in the unit cost. The calculation for unit cost is the sum of M88 Vehicle Manufacturing Contractor, Vehicle Manufacturing Government Furnished Equipment (GFE), Hull Reclamation, and Transportation divided by vehicle quantity.

The contractor vehicle manufacturing unit cost increased in FY 2026 vs FY 2025 due to FY2025 base funding being combined with Emergency Supplemental "Tranche" funds, allowing for the contract to be awarded at an estimated quantity of 16 M88A3s (whereas the FY 2026 contract is only planned for 8 M88A3s). FY 2025 will be updated for actual execution prior to the submission of the FY 2027 budget request.

The fielding cost in FY 2026 increases vs FY 2025 to account for procurement of M88A3 Initial Spares and authorized stockage list (ASL) parts.

The FY 2025 & FY 2026 quantities are draft and subject to change pending the contract/final negotiated pricing.

Secondary Distribution		FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Army	Quantity	-	8	8	-	8
	Total Obligation Authority	41.058	141.657	155.540	-	155.540
<b>Total:</b>	<b>Quantity</b>	<b>0</b>	<b>8</b>	<b>8</b>	<b>-</b>	<b>8</b>
<b>Secondary Distribution</b>	<b>Total Obligation Authority</b>	<b>41.058</b>	<b>141.657</b>	<b>155.540</b>	<b>-</b>	<b>155.540</b>

(t) indicates the presence of a P-5a

**UNCLASSIFIED**

<b>Exhibit P-5a, Procurement History and Planning:</b> PB 2026 Army							<b>Date:</b> June 2025					
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20			<b>P-1 Line Item Number / Title:</b> 3700GA0570 / IMPROVED RECOVERY VEHICLE (M88 HERCULES)				<b>Item Number / Title [DODIC]:</b> GA0570 / IMPROVED RECOVERY VEHICLE (M88 HERCULES)					

Cost Elements	O O C	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty <i>(Each)</i>	Unit Cost <i>(\$ K)</i>	Specs Avail Now?	Date Revision Available	RFP Issue Date
M88 Vehicle Manufacturing - Contractor <sup>(†)</sup>		2025	BAE Systems / Anniston, AL	C / FPIF	Detroit Arsenal, MI	Sep 2025	Oct 2027	8	9,009.000	N		Feb 2024
M88 Vehicle Manufacturing - Contractor <sup>(†)</sup>		2026	BAE Systems / Anniston, AL	C / FPIF	Detroit Arsenal, MI	Aug 2026	Jun 2028	8	11,914.000	N		Nov 2025

<sup>(†)</sup> indicates the presence of a P-21



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<b>Exhibit P-21, Production Schedule:</b> PB 2026 Army																							<b>Date:</b> June 2025												
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20										<b>P-1 Line Item Number / Title:</b> 3700GA0570 / IMPROVED RECOVERY VEHICLE (M88 HERCULES)										<b>Item Number / Title [DODIC]:</b> GA0570 / IMPROVED RECOVERY VEHICLE (M88 HERCULES)															
<b>Cost Elements</b> <i>(Units in Each)</i>					<b>Fiscal Year 2027</b>														<b>Fiscal Year 2028</b>														<b>B A L A N C E</b>		
<b>O C #</b>	<b>M F R #</b>	<b>FY</b>	<b>SERVICE</b>	<b>PROC QTY</b>	<b>ACCEPT PRIOR TO 1 OCT 2026</b>	<b>BAL DUE AS OF 1 OCT</b>	<b>Calendar Year 2027</b>														<b>Calendar Year 2028</b>														
							<b>O C T</b>	<b>N O V</b>	<b>D E C</b>	<b>J A N</b>	<b>F E B</b>	<b>M A R</b>	<b>A P R</b>	<b>M A Y</b>	<b>J U N</b>	<b>J U L</b>	<b>A U G</b>	<b>S E P</b>	<b>O C T</b>	<b>N O V</b>	<b>D E C</b>	<b>J A N</b>	<b>F E B</b>	<b>M A R</b>	<b>A P R</b>	<b>M A Y</b>	<b>J U N</b>	<b>J U L</b>	<b>A U G</b>	<b>S E P</b>					
M88 Vehicle Manufacturing - Contractor																																			
Prior Years Deliveries: 955																																			
1		2025	ARMY	8	0	8	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	1	1	1	1	1	1	0							
1		2026	ARMY	8	0	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	2	2	0				
							<b>O C T</b>	<b>N O V</b>	<b>D E C</b>	<b>J A N</b>	<b>F E B</b>	<b>M A R</b>	<b>A P R</b>	<b>M A Y</b>	<b>J U N</b>	<b>J U L</b>	<b>A U G</b>	<b>S E P</b>	<b>O C T</b>	<b>N O V</b>	<b>D E C</b>	<b>J A N</b>	<b>F E B</b>	<b>M A R</b>	<b>A P R</b>	<b>M A Y</b>	<b>J U N</b>	<b>J U L</b>	<b>A U G</b>	<b>S E P</b>					

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<b>Exhibit P-21, Production Schedule:</b> PB 2026 Army		<b>Date:</b> June 2025
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20		<b>P-1 Line Item Number / Title:</b> 3700GA0570 / IMPROVED RECOVERY VEHICLE (M88 HERCULES)
		<b>Item Number / Title [DODIC]:</b> GA0570 / IMPROVED RECOVERY VEHICLE (M88 HERCULES)

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
		MSR For 2026	1-8-5 For 2026	MAX For 2026	Initial				Reorder			
					ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	BAE Systems - Anniston, AL	1	3	5	24	4	24	28	8	4	24	28

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

**UNCLASSIFIED**

**Exhibit P-40, Budget Line Item Justification:** PB 2026 Army **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:**  
 2033A: Procurement of W&TCV, Army / BA 01: Tracked Combat Vehicles / BSA 20: Modification of Tracked Combat Vehicles **P-1 Line Item Number / Title:**  
 5225GZ3001 / Joint Assault Bridge

**ID Code** (A=Service Ready, B=Not Service Ready): A **Program Elements for Code B Items:** N/A **Other Related Program Elements:** 0604804A

**Line Item MDAP/MAIS Code:** N/A

Resource Summary	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	To Complete	Total
Procurement Quantity ( <i>Units in Each</i> )	116	26	28	20	1	21	-	-	-	-	-	-
Gross/Weapon System Cost ( <i>\$ in Millions</i> )	694.643	159.804	174.779	124.948	7.689	132.637	-	-	-	-	-	-
Less PY Advance Procurement ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) ( <i>\$ in Millions</i> )	694.643	159.804	174.779	124.948	7.689	132.637	-	-	-	-	-	-
Plus CY Advance Procurement ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total Obligation Authority</b> ( <i>\$ in Millions</i> )	<b>694.643</b>	<b>159.804</b>	<b>174.779</b>	<b>124.948</b>	<b>7.689</b>	<b>132.637</b>	-	-	-	-	-	-

*(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)*

Initial Spares ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost ( <i>\$ in Thousands</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost ( <i>\$ in Thousands</i> )	5,988.302	6,146.308	6,242.107	6,247.400	7,689.000	6,316.048	-	-	-	-	-	-

**Description:**

Overseas Operations Costs (OOC) funds this requirement in FY 2026.

The M1110 Joint Assault Bridge (JAB) replaces the existing M104 Wolverine and M48A5/M60 chassis-based Armored Vehicle Launched Bridge (AVLB) to meet current maneuver force survivability, suitability and supportability requirements and provide the only gap crossing capabilities to the armored forces during combat operations. The JAB is an M1A1 Abrams chassis-based engineer vehicle with a M1A2 Abrams heavy suspension that launches and retrieves the 18.3-meter Heavy Assault Scissor Bridge (HASB), which is currently rated at Military Load Classification (MLC) 115 Tons. JAB system will be employed with Army Armored Brigade Combat Teams (ABCT) in the Brigade Engineer Battalions (BEB), Engineer Mobility Augmentation Companies (MAC), and Combat Engineer Companies - Armored (CEC-A). The production / acquisition strategy includes a partnership with Anniston Army Depot (ANAD) for the production of the Abrams chassis and HASB; the ANAD effort includes upgraded AVLBs to the MLC-115 HASB. The JAB prime contractor, Leonardo DRS, produces and integrates the Bridge Launch Mechanism (BLM) along with the Armor Protection kits and Mounted Family of Computer Systems (MFoCS). Common Drive Trainers (Simulators) will be employed to support training efforts for the JAB program. The JAB program completed Initial Operational Test (IOT) in November 2020, received Type Classification-Standard (TC-STD) and Full Rate Production (FRP) approval in March 2021, and achieved Full Materiel Release on 3 Apr 2023.

Joint Assault Bridge (JAB) Army Acquisition Objective (AAO): 297

Secondary Distribution		FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030
Army	Quantity	20	18	11	1	12	-	-	-	-
	Total Obligation Authority	120.140	115.960	67.867	7.689	75.556	-	-	-	-
ANG	Quantity	6	10	9	-	9	-	-	-	-
	Total Obligation Authority	39.664	58.819	57.081	-	57.081	-	-	-	-
<b>Total:</b>	<b>Quantity</b>	<b>26</b>	<b>28</b>	<b>20</b>	<b>1</b>	<b>21</b>	-	-	-	-
<b>Secondary Distribution</b>	<b>Total Obligation Authority</b>	<b>159.804</b>	<b>174.779</b>	<b>124.948</b>	<b>7.689</b>	<b>132.637</b>	-	-	-	-

**UNCLASSIFIED**

**Exhibit P-40, Budget Line Item Justification:** PB 2026 Army **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A: Procurement of W&TCV, Army / BA 01: Tracked Combat Vehicles / BSA 20: Modification of Tracked Combat Vehicles **P-1 Line Item Number / Title:** 5225GZ3001 / Joint Assault Bridge

**ID Code** (A=Service Ready, B=Not Service Ready): A **Program Elements for Code B Items:** N/A **Other Related Program Elements:** 0604804A

**Line Item MDAP/MAIS Code:** N/A

Exhibits Schedule					Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 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	GZ3001 / Joint Assault Bridge	P-5a, P-21	A		116 / 694.643	26 / 159.804	28 / 174.779	20 / 124.948	1 / 7.689	21 / 132.637
<b>P-40</b>	<b>Total Gross/Weapon System Cost</b>				<b>116 / 694.643</b>	<b>26 / 159.804</b>	<b>28 / 174.779</b>	<b>20 / 124.948</b>	<b>1 / 7.689</b>	<b>21 / 132.637</b>

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

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

**Justification:**  
 FY 2026 funding total includes \$132.637 million for Base to procure twenty (20) Joint Assault Bridges (JABs) and \$7.689 million for Overseas Operations Costs (OOC) to procure one (1) Joint Assault Bridge (JAB) in support of Operation Atlantic Resolve (OAR).  
  
 Funding also supports the organic industrial base with work to be performed at Anniston Army Depot (ANAD), including purchase of long lead material and subsequent production effort.  
  
 The Joint Assault Bridge (JAB) fills a critical need in the Army Armored Brigade Combat Teams (ABCT) / Brigade Engineer Battalions (BEB), Engineer Mobility Augmentation Companies (MAC), Combat Engineer Companies - Armored (CEC-A) formations, and provides a system that offers the Combatant Commander improved readiness and enhanced survivability, mobility, and sustainability over the legacy M48A5/M60 Armored Vehicle Launched Bridge (AVLB). Without the JAB, these armored forces will not have the ability to cross gaps during combat operations, severely limiting movement and maneuver and degrading our advantage.  
  
 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.

**UNCLASSIFIED**

<b>Exhibit P-5, Cost Analysis: PB 2026 Army</b>					<b>Date:</b> June 2025			
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20			<b>P-1 Line Item Number / Title:</b> 5225GZ3001 / Joint Assault Bridge			<b>Item Number / Title [DODIC]:</b> GZ3001 / Joint Assault Bridge		
<b>ID Code</b> (A=Service Ready, B=Not Service Ready) : A				<b>MDAP/MAIS Code:</b>				
<b>Resource Summary</b>			<b>Prior Years</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026 Base</b>	<b>FY 2026 OOC</b>	<b>FY 2026 Total</b>
Procurement Quantity (Units in Each)			116	26	28	20	1	21
Gross/Weapon System Cost (\$ in Millions)			694.643	159.804	174.779	124.948	7.689	132.637
Less PY Advance Procurement (\$ in Millions)			-	-	-	-	-	-
Net Procurement (P-1) (\$ in Millions)			694.643	159.804	174.779	124.948	7.689	132.637
Plus CY Advance Procurement (\$ in Millions)			-	-	-	-	-	-
<b>Total Obligation Authority (\$ in Millions)</b>			<b>694.643</b>	<b>159.804</b>	<b>174.779</b>	<b>124.948</b>	<b>7.689</b>	<b>132.637</b>
<i>(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)</i>								
Initial Spares (\$ in Millions)			-	-	-	-	-	-
Gross/Weapon System Unit Cost (\$ in Thousands)			5,988.302	6,146.308	6,242.107	6,247.400	7,689.000	6,316.048

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

Cost Elements	Prior Years			FY 2024			FY 2025			FY 2026 Base			FY 2026 OOC			FY 2026 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																		
Hardware - Low Rate Initial Production (LRIP)	1,416.646	79	111.915	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hardware - Full Rate Production (FRP) <sup>(†)</sup>	1,268.293	41	52.000	1,830.192	26	47.585	2,003.036	28	56.085	2,203.789	19	41.872	2,203.000	1	2.203	2,203.750	20	44.075
Government Furnished Materials (GFM) Anniston Army Depot (ANAD) Rolling Chassis	2,839.817	120	340.778	2,834.769	26	73.704	3,045.071	28	85.262	3,201.000	19	60.819	3,201.000	1	3.201	3,201.000	20	64.020
Bridge Upgrades	512.567	120	61.508	475.154	26	12.354	518.107	28	14.507	524.105	19	9.958	524.000	1	0.524	524.100	20	10.482
Engineering Changes	-	-	37.922	-	-	14.361	-	-	4.756	-	-	4.669	-	-	1.496	-	-	6.165
System Engineering/ Program Management	-	-	40.983	-	-	6.731	-	-	6.733	-	-	5.045	-	-	-	-	-	5.045
Support Equipment/ Associated Support Items Of Equipment (ASIOE)	-	-	9.919	-	-	0.157	-	-	4.456	-	-	1.285	-	-	0.065	-	-	1.350
Fielding	-	-	7.894	-	-	3.723	-	-	2.230	-	-	0.900	-	-	0.100	-	-	1.000
First Destination Transportation - FDT	-	-	3.255	-	-	0.750	-	-	0.750	-	-	0.400	-	-	0.100	-	-	0.500
<b>Subtotal: Recurring Cost</b>	-	-	666.174	-	-	159.365	-	-	174.779	-	-	124.948	-	-	7.689	-	-	132.637
Non Recurring Cost																		
Logistics Products	-	-	6.132	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

**UNCLASSIFIED**

<b>Exhibit P-5, Cost Analysis: PB 2026 Army</b>		<b>Date:</b> June 2025
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20	<b>P-1 Line Item Number / Title:</b> 5225GZ3001 / Joint Assault Bridge	<b>Item Number / Title [DODIC]:</b> GZ3001 / Joint Assault Bridge
<b>ID Code</b> (A=Service Ready, B=Not Service Ready) : A		<b>MDAP/MAIS Code:</b>

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

Cost Elements	Prior Years			FY 2024			FY 2025			FY 2026 Base			FY 2026 OOC			FY 2026 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)
Simulator - Common Driver Trainer (CDT) Update	-	-	13.755	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Interim Contractor Logistics Support (ICLS)	-	-	3.767	-	-	0.439	-	-	-	-	-	-	-	-	-	-	-	-
Reprogrammed dollars	-	-	4.815	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Subtotal: Non Recurring Cost</i>	-	-	28.469	-	-	0.439	-	-	-	-	-	-	-	-	-	-	-	-
<i>Subtotal: Flyaway Cost</i>	-	-	<b>694.643</b>	-	-	<b>159.804</b>	-	-	<b>174.779</b>	-	-	<b>124.948</b>	-	-	<b>7.689</b>	-	-	<b>132.637</b>
<b>Gross/Weapon System Cost</b>	<b>5,988.302</b>	<b>116</b>	<b>694.643</b>	<b>6,146.308</b>	<b>26</b>	<b>159.804</b>	<b>6,242.107</b>	<b>28</b>	<b>174.779</b>	<b>6,247.400</b>	<b>20</b>	<b>124.948</b>	<b>7,689.000</b>	<b>1</b>	<b>7.689</b>	<b>6,316.048</b>	<b>21</b>	<b>132.637</b>

**Remarks:**

The FY 2025 to FY 2026 hardware contractual per unit cost decrease is mainly attributable to the DRS contract extension awarded in May 2024, where the program quantity aligned with the next tier of lower range pricing.

Secondary Distribution		FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Army	Quantity		20	18	11	12
	Total Obligation Authority		120.140	115.960	67.867	75.556
ANG	Quantity		6	10	9	9
	Total Obligation Authority		39.664	58.819	57.081	57.081
<b>Total: Secondary Distribution</b>	<b>Quantity</b>		<b>26</b>	<b>28</b>	<b>20</b>	<b>21</b>
	<b>Total Obligation Authority</b>		<b>159.804</b>	<b>174.779</b>	<b>124.948</b>	<b>132.637</b>

(†) indicates the presence of a P-5a

**UNCLASSIFIED**

**Exhibit P-5a, Procurement History and Planning:** PB 2026 Army **Date:** June 2025

<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20	<b>P-1 Line Item Number / Title:</b> 5225GZ3001 / Joint Assault Bridge	<b>Item Number / Title [DODIC]:</b> GZ3001 / Joint Assault Bridge
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Cost Elements	O O C	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty <i>(Each)</i>	Unit Cost <i>(\$ K)</i>	Specs Avail Now?	Date Revision Available	RFP Issue Date
Hardware - Full Rate Production (FRP) <sup>(f)</sup>		2024	Leonardo DRS Sustainment Systems, Inc. / Saint Louis, MO	C / FFP	Tacom, Warren, MI	Nov 2023	Dec 2025	26	1,830.192	Y		
Hardware - Full Rate Production (FRP) <sup>(f)</sup>		2025	Leonardo DRS Sustainment Systems, Inc. / Saint Louis, MO	C / FFP	TACOM, Detroit Arsenal, MI	Nov 2024	Sep 2026	28	2,003.036	Y		
Hardware - Full Rate Production (FRP) <sup>(f)</sup>		2026	Leonardo DRS Sustainment Systems, Inc. / Saint Louis, MO	C / FFP	TACOM, Detroit Arsenal, MI	Nov 2025	Sep 2027	19	2,203.789	Y		
Hardware - Full Rate Production (FRP) <sup>(f)</sup>	✓	2026	Leonardo DRS Sustainment Systems, Inc. / Saint Louis, MO	C / FFP	TACOM, Detroit Arsenal, MI	Nov 2025	Sep 2027	1	2,203.000	Y		

<sup>(f)</sup> indicates the presence of a P-21

**Remarks:**

The FY 2025 to FY 2026 hardware contractual per unit cost decrease is mainly attributable to the DRS contract extension awarded in May 2024, where the program quantity aligned with the next tier of lower range pricing.

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**Exhibit P-21, Production Schedule:** PB 2026 Army **Date:** June 2025

<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20	<b>P-1 Line Item Number / Title:</b> 5225GZ3001 / Joint Assault Bridge	<b>Item Number / Title [DODIC]:</b> GZ3001 / Joint Assault Bridge
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Cost Elements <i>(Units in Each)</i>						Fiscal Year 2024												Fiscal Year 2025												BALANCE	
O C #	M F R #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2023	BAL DUE AS OF 1 OCT	Calendar Year 2024												Calendar Year 2025												
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G		S E P
Hardware - Full Rate Production (FRP)																															
Prior Years Deliveries: 41																															
	1	2024	ARMY	26	0	26		A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26		
	1	2025	ARMY	28	0	28																							28		
	1	2026	ARMY	19	0	19																							19		
✓	1	2026	ARMY	1	0	1																							1		

**UNCLASSIFIED**

**Exhibit P-21, Production Schedule:** PB 2026 Army **Date:** June 2025

<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20	<b>P-1 Line Item Number / Title:</b> 5225GZ3001 / Joint Assault Bridge	<b>Item Number / Title [DODIC]:</b> GZ3001 / Joint Assault Bridge
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Cost Elements <i>(Units in Each)</i>						Fiscal Year 2026												Fiscal Year 2027												BALANCE	
O C #	M F R #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2025	BAL DUE AS OF 1 OCT	Calendar Year 2026												Calendar Year 2027												
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G		S E P
Hardware - Full Rate Production (FRP)																															
Prior Years Deliveries: 41																															
	1	2024	ARMY	26	0	26	-	-	2	3	3	3	3	3	3	3													0		
	1	2025	ARMY	28	0	28	-	-	-	-	-	-	-	-	-	-	2	2	2	2	2	3	3	3	3	2	2	2	0		
	1	2026	ARMY	19	0	19		A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	18		
✓	1	2026	ARMY	1	0	1		A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0		

**UNCLASSIFIED**

**Exhibit P-21, Production Schedule:** PB 2026 Army **Date:** June 2025

<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20	<b>P-1 Line Item Number / Title:</b> 5225GZ3001 / Joint Assault Bridge	<b>Item Number / Title [DODIC]:</b> GZ3001 / Joint Assault Bridge
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Cost Elements <i>(Units in Each)</i>						Fiscal Year 2028														Fiscal Year 2029														BALANCE	
O C #	M F R #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2027	BAL DUE AS OF 1 OCT	Calendar Year 2028														Calendar Year 2029														
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P					
Hardware - Full Rate Production (FRP)																																			
Prior Years Deliveries: 41																																			
	1	2024	ARMY	26	26	0																							0						
	1	2025	ARMY	28	28	0																							0						
	1	2026	ARMY	19	1	18	2	2	2	2	2	2	2	1	1	1	1												0						
✓	1	2026	ARMY	1	1	0																							0						

**UNCLASSIFIED**

<b>Exhibit P-21, Production Schedule:</b> PB 2026 Army	<b>Date:</b> June 2025
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<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20	<b>P-1 Line Item Number / Title:</b> 5225GZ3001 / Joint Assault Bridge	<b>Item Number / Title [DODIC]:</b> GZ3001 / Joint Assault Bridge
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MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
		MSR For 2026	1-8-5 For 2026	MAX For 2026	Initial				Reorder			
					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	Leonardo DRS Sustainment Systems, Inc. - Saint Louis, MO	2	3	4	0	5	14	19	0	2	22	24

**Remarks:**  
n/a

"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).

**UNCLASSIFIED**

**Exhibit P-40, Budget Line Item Justification:** PB 2026 Army **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A: Procurement of W&TCV, Army / BA 01: Tracked Combat Vehicles / BSA 20: Modification of Tracked Combat Vehicles **P-1 Line Item Number / Title:** 6500GA0750 / Abrams Upgrade Program

**ID Code** (A=Service Ready, B=Not Service Ready): A **Program Elements for Code B Items:** N/A **Other Related Program Elements:** 0203735A

**Line Item MDAP/MAIS Code:** N/A

Resource Summary	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	To Complete	Total
Procurement Quantity ( <i>Units in Each</i> )	2,116	100	30	30	-	30	-	-	-	-	-	-
Gross/Weapon System Cost ( <i>\$ in Millions</i> )	17,036.993	1,137.883	902.185	740.528	-	740.528	-	-	-	-	-	-
Less PY Advance Procurement ( <i>\$ in Millions</i> )	2,064.494	-	102.440	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) ( <i>\$ in Millions</i> )	14,972.499	1,137.883	799.745	740.528	-	740.528	-	-	-	-	-	-
Plus CY Advance Procurement ( <i>\$ in Millions</i> )	2,064.494	102.440	-	-	-	-	-	-	-	-	-	-
<b>Total Obligation Authority</b> ( <i>\$ in Millions</i> )	<b>17,036.993</b>	<b>1,240.323</b>	<b>799.745</b>	<b>740.528</b>	<b>-</b>	<b>740.528</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

*(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)*

Initial Spares ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost ( <i>\$ in Thousands</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost ( <i>\$ in Thousands</i> )	8,051.509	11,378.830	30,072.833	24,684.267	-	24,684.267	-	-	-	-	-	-

**Description:**

The Abrams Tank Program enables combat supremacy by upgrading existing tank variants to the M1A2 System Enhancement Package version 3 (SEPV3) configuration, modifying the fielded tank fleet and managing the industrial base (IB) recurring cost of daily operations and support of the production plants. This program focuses on planning, preparing, and executing all efforts required to produce the current and future Abrams tanks. The Abrams Program provides total package fielding and associated training devices to support fleet upgrades and modifications.

This funding line is directly aligned and supports the Army Armored Brigade Combat Team (ABCT) Modernization priority.

The Abrams Tank Production Program upgrades existing Abrams tank variants to the M1A2 SEPV3 tank configuration in order to enhance tank survivability, lethality, and mobility while improving overall system reliability and durability. The M1A2 SEPV3 incorporates turret and hull armor upgrades, mine blast improvements, reactive armor tiles, lightweight belly armor, improved countermine equipment, Improvised Explosive Device (IED) jamming equipment, a Total Integrated Engine Revitalization (TIGER) engine, an upgraded transmission, an Auxiliary Power Unit (APU), improved power generation & distribution, Ammunition Data Link (ADL) for smart munitions, Embedded Training, Blue Force Tracker, Block 1 Second Generation Forward Looking Infra-Red (FLIR) technology, and improved computer systems with Line Replaceable Modules (LRMs) to include microprocessors, high-definition color flat panel displays, increased memory capacity, Gigabit Ethernet, and a new operating system designed to run the Common Operating Environment (COE) software. The Abrams Tank Production Program funds the costs required for the daily operation of the production plants producing M1A2 SEPV3 tanks and components. The Abrams Tank Production Program also mitigates SEPV3 tank obsolescence through Bill of Materiel (BOM) screening, last chance buys, and hardware refresh projects.

The Abrams Tank Fleet Modification Program provides System Technical Support (STS) for critical Abrams's suppliers. The program applies the Material Developer and Combat Developer approved modifications to the fielded Abrams family of vehicles either through field modifications at the unit or through application during vehicle recapitalization.

Secondary Distribution	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030
Army									
Quantity	100	30	30	-	30	-	-	-	-
Total Obligation Authority	1,240.323	799.745	740.528	-	740.528	-	-	-	-
<b>Total:</b>									
Quantity	<b>100</b>	<b>30</b>	<b>30</b>	<b>-</b>	<b>30</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**UNCLASSIFIED**

**Exhibit P-40, Budget Line Item Justification:** PB 2026 Army **Date:** June 2025

<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A: Procurement of W&TCV, Army / BA 01: Tracked Combat Vehicles / BSA 20: Modification of Tracked Combat Vehicles	<b>P-1 Line Item Number / Title:</b> 6500GA0750 / Abrams Upgrade Program
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<b>ID Code</b> (A=Service Ready, B=Not Service Ready): A	<b>Program Elements for Code B Items:</b> N/A	<b>Other Related Program Elements:</b> 0203735A
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**Line Item MDAP/MAIS Code:** N/A

Secondary Distribution		FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030
Secondary Distribution	Total Obligation Authority	1,240.323	799.745	740.528	-	740.528	-	-	-	-

**UNCLASSIFIED**

**Exhibit P-40, Budget Line Item Justification:** PB 2026 Army **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A: Procurement of W&TCV, Army / BA 01: Tracked Combat Vehicles / BSA 20: Modification of Tracked Combat Vehicles **P-1 Line Item Number / Title:** 6500GA0750 / Abrams Upgrade Program

**ID Code** (A=Service Ready, B=Not Service Ready): A **Program Elements for Code B Items:** N/A **Other Related Program Elements:** 0203735A

**Line Item MDAP/MAIS Code:** N/A

Exhibits Schedule					Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 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	GA0750 / Abrams Upgrade Program	P-5a, P-21	A		2,116 / 17,036.993	100 / 1,137.883	30 / 902.185	30 / 740.528	- / -	30 / 740.528
<b>P-40</b>	<b>Total Gross/Weapon System Cost</b>				<b>2,116 / 17,036.993</b>	<b>100 / 1,137.883</b>	<b>30 / 902.185</b>	<b>30 / 740.528</b>	<b>- / -</b>	<b>30 / 740.528</b>

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

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

**Justification:**  
 FY 2026 Base Procurement dollars in the amount of \$740.528 million supports the following:

The upgrade and assembly of 30 Abrams tank variants to the M1A2 System Enhancement Package (SEP)v3 configuration, which enhances tank survivability, the automotive power pack, computer systems and night vision capabilities. The M1A2 System Enhancement Package (SEP)v3 also incorporates turret and hull armor upgrades for enhanced crew survivability. This upgrade is part of the Engineering Change Proposal (ECP) that addresses capability gaps in the tank fleet. The program upgrades will begin at Anniston Army Depot (ANAD) where Vehicle and Component Refurbishment will occur, and finish by General Dynamics Land Systems (GDLS) at the Joint Systems Manufacturing Center (JSMC) in Lima, OH. It also includes the procurement of Government Furnished Equipment, Common Remote Operated Weapon Station Low Profile (CROWS-LP), Gun Tubes, Engines, Transmissions, and Mounting Hardware for Mine Plows and Rollers. The program funds the recurring costs required for the daily operation and support of the production plants to include utilities and Energy Savings Performance Contract (ESPC) payments, manufacturing studies, security, inspections, and minor emergency repairs.

Funding supports the following efforts for Field Modification: procurement and installation of field modification hardware, System Technical Support (STS) efforts, continued support of the Total Integrated Engine Revitalization (TIGER) and Transmission programs; Direct Support Electrical Systems Test Set (DSESTS); upgrades to Training Aids, Devices, Simulators and Simulations (TADSS); logistics support to facilitate the installation of the improved Active Protection System, which is critical to counter anti-armor capabilities in near-peer adversaries.

The Abrams calculation for unit cost is the sum of Upgrade Vehicle Production (Basic Vehicle), Upgrade Government Furnished Equipment (GFE), Upgrade Vehicle and Component Refurbishment, and Upgrade Total Package Fielding (TPF) divided by vehicle quantity (see Exhibit P-5). The Average Procurement Unit Cost (APUC) for FY 2026 is \$19.577 million for quantity of 30 Tanks M1A2 SEPv3.

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.

**UNCLASSIFIED**

<b>Exhibit P-5, Cost Analysis: PB 2026 Army</b>											<b>Date:</b> June 2025						
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20						<b>P-1 Line Item Number / Title:</b> 6500GA0750 / Abrams Upgrade Program					<b>Item Number / Title [DODIC]:</b> GA0750 / Abrams Upgrade Program						
<b>ID Code</b> (A=Service Ready, B=Not Service Ready) : A											<b>MDAP/MAIS Code:</b>						
Resource Summary				Prior Years		FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total			
Procurement Quantity (Units in Each)				2,116		100		30		30		-		30			
Gross/Weapon System Cost (\$ in Millions)				17,036.993		1,137.883		902.185		740.528		-		740.528			
Less PY Advance Procurement (\$ in Millions)				2,064.494		-		102.440		-		-		-			
Net Procurement (P-1) (\$ in Millions)				14,972.499		1,137.883		799.745		740.528		-		740.528			
Plus CY Advance Procurement (\$ in Millions)				2,064.494		102.440		-		-		-		-			
<b>Total Obligation Authority (\$ in Millions)</b>				<b>17,036.993</b>		<b>1,240.323</b>		<b>799.745</b>		<b>740.528</b>		<b>-</b>		<b>740.528</b>			
<i>(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)</i>																	
Initial Spares (\$ in Millions)				-		-		-		-		-		-		-	
Gross/Weapon System Unit Cost (\$ in Thousands)				8,051.509		11,378.830		30,072.833		24,684.267		-		24,684.267			

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

Cost Elements	Prior Years			FY 2024			FY 2025			FY 2026 Base			FY 2026 OOC			FY 2026 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																		
Basic Vehicle <sup>(†)</sup>	4,104.774	2,384	9,785.781	5,187.828	87	451.341	6,703.133	30	201.094	6,862.833	30	205.885	-	-	-	6,862.833	30	205.885
Government Furnished Equipment (GFE)	-	-	2,522.314	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Upgrade Government Furnished Equipment (GFE)	-	-	614.426	-	-	328.165	-	-	232.447	-	-	294.822	-	-	-	-	-	294.822
Pre-Modification Vehicle Teardown/ Refurb	-	-	682.084	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Upgrade Vehicle and Component Refurbishment	-	-	270.662	-	-	116.718	-	-	49.285	-	-	53.434	-	-	-	-	-	53.434
TPF/New Equipment Training	-	-	329.113	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Package Fielding (TPF)	-	-	75.517	-	-	41.315	-	-	29.053	-	-	33.157	-	-	-	-	-	33.157
Field Modifications	-	-	483.452	-	-	246.529	-	-	-	-	-	-	-	-	-	-	-	-
Production Support Activities	-	-	-	-	-	-	-	-	156.036	-	-	54.783	-	-	-	-	-	54.783
Field Modifications Installation	-	-	-	-	-	-	-	-	21.443	-	-	21.893	-	-	-	-	-	21.893
Training Devices	-	-	-	-	-	-	-	-	31.911	-	-	2.529	-	-	-	-	-	2.529

**UNCLASSIFIED**

<b>Exhibit P-5, Cost Analysis: PB 2026 Army</b>													<b>Date:</b> June 2025					
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20						<b>P-1 Line Item Number / Title:</b> 6500GA0750 / Abrams Upgrade Program						<b>Item Number / Title [DODIC]:</b> GA0750 / Abrams Upgrade Program						
<b>ID Code</b> (A=Service Ready, B=Not Service Ready) : A										<b>MDAP/MAIS Code:</b>								

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

Cost Elements	Prior Years			FY 2024			FY 2025			FY 2026 Base			FY 2026 OOC			FY 2026 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)
Active Protection System	-	-	-	-	-	-	-	-	18.553	-	-	12.966	-	-	-	-	-	12.966
Government Support	-	-	1,233.261	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Government Program Support	-	-	87.969	-	-	56.255	-	-	59.923	-	-	61.059	-	-	-	-	-	61.059
Transmissions	-	-	288.344	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Forward Looking Infrared (FLIR)	-	-	476.848	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Industrial Base Mitigation Support/ Facilities Optimization and Maintenance	-	-	185.429	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Subtotal: Recurring Cost</i>	-	-	17,035.200	-	-	1,240.323	-	-	799.745	-	-	740.528	-	-	-	-	-	740.528
<b>Non Recurring Cost</b>																		
FY 2019 NDAA SEC 825 MDAP Cost Overrun	-	-	1.793	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Advance Procurement Adjustments	-	-	-	-	-	-102.440	-	-	102.440	-	-	-	-	-	-	-	-	0.000
<i>Subtotal: Non Recurring Cost</i>	-	-	1.793	-	-	-102.440	-	-	102.440	-	-	-	-	-	-	-	-	-
<i>Subtotal: Flyaway Cost</i>	-	-	17,036.993	-	-	1,137.883	-	-	902.185	-	-	740.528	-	-	-	-	-	740.528
<b>Gross/Weapon System Cost</b>	<b>8,051.509</b>	<b>2,116</b>	<b>17,036.993</b>	<b>11,378.830</b>	<b>100</b>	<b>1,137.883</b>	<b>30,072.833</b>	<b>30</b>	<b>902.185</b>	<b>24,684.267</b>	<b>30</b>	<b>740.528</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>24,684.267</b>	<b>30</b>	<b>740.528</b>

**Remarks:**

- Abrams calculation for unit cost is the sum of Upgrade Vehicle Production (Basic Vehicle), Upgrade Government Furnished Equipment (GFE), Upgrade Vehicle and Component Refurbishment, and Upgrade Total Package Fielding (TPF) divided by vehicle quantity.
  - The Average Procurement Unit Cost (APUC) for FY 2026 is \$19.577 million for a quantity of 30 M1A2 SEPv3 tanks.
  - The Average Procurement Unit Cost (APUC) for FY 2025 is \$17.063 million for a quantity of 30 M1A2 SEPv3 tanks.
  - The Average Procurement Unit Cost (APUC) for FY 2024 is \$10.776 million for a quantity of 87 M1A2 SEPv3 tanks.
- The FY 2025 Upgrade Government Furnished Equipment (GFE) cost increase of \$62.375 million between FY 2025 (\$232.447M) to FY 2026 (\$294.822M) is due primarily to the increased cost of armor. This cost element also includes Common Remotely Operated Weapons Station (CROWS), gun tubes, and other Government Furnished Equipment (GFE).

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**Exhibit P-5, Cost Analysis: PB 2026 Army** **Date:** June 2025

<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20	<b>P-1 Line Item Number / Title:</b> 6500GA0750 / Abrams Upgrade Program	<b>Item Number / Title [DODIC]:</b> GA0750 / Abrams Upgrade Program
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**ID Code** (A=Service Ready, B=Not Service Ready) : A **MDAP/MAIS Code:**

Secondary Distribution		FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Army	Quantity	100	30	30	-	30
	Total Obligation Authority	1,240.323	799.745	740.528	-	740.528
<b>Total:</b>	<b>Quantity</b>	<b>100</b>	<b>30</b>	<b>30</b>	<b>-</b>	<b>30</b>
<b>Secondary Distribution</b>	<b>Total Obligation Authority</b>	<b>1,240.323</b>	<b>799.745</b>	<b>740.528</b>	<b>-</b>	<b>740.528</b>

(t) indicates the presence of a P-5a

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**Exhibit P-5a, Procurement History and Planning:** PB 2026 Army **Date:** June 2025

<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20	<b>P-1 Line Item Number / Title:</b> 6500GA0750 / Abrams Upgrade Program	<b>Item Number / Title [DODIC]:</b> GA0750 / Abrams Upgrade Program
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Cost Elements	O O C	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty <i>(Each)</i>	Unit Cost <i>(\$ K)</i>	Specs Avail Now?	Date Revision Available	RFP Issue Date
Basic Vehicle <sup>(†)</sup>		2024	GDLS / Sterling Heights, MI	SS / FPIF	TACOM-Warren	Mar 2024	Nov 2025	87	5,187.828	N		
Basic Vehicle <sup>(†)</sup>		2025	GDLS / Sterling Heights, MI	SS / FPIF	TACOM-Warren	Mar 2025	Jan 2027	30	6,703.133	N		
Basic Vehicle <sup>(†)</sup>		2026	GDLS / Sterling Heights, MI	SS / FPIF	TACOM-Warren	Mar 2026	Sep 2027	30	6,862.833	N		

<sup>(†)</sup> indicates the presence of a P-21

**Remarks:**

GDLS-Prime Contractor, Sterling Heights, MI  
 Manufactured at the Joint Systems Manufacturing Center (JSMC), Lima, OH

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**Exhibit P-21, Production Schedule:** PB 2026 Army **Date:** June 2025

<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20	<b>P-1 Line Item Number / Title:</b> 6500GA0750 / Abrams Upgrade Program	<b>Item Number / Title [DODIC]:</b> GA0750 / Abrams Upgrade Program
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Cost Elements <i>(Units in Each)</i>						Fiscal Year 2024												Fiscal Year 2025												BALANCE	
O C #	M F R #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2023	BAL DUE AS OF 1 OCT	Calendar Year 2024												Calendar Year 2025												
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G		S E P
Basic Vehicle																															
Prior Years Deliveries: 2384																															
1		2024	ARMY	87	0	87																							87		
1		2025	ARMY	30	0	30																							30		
1		2026	ARMY	30	0	30																							30		
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	

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**Exhibit P-21, Production Schedule:** PB 2026 Army **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A / 01 / 20 **P-1 Line Item Number / Title:** 6500GA0750 / Abrams Upgrade Program **Item Number / Title [DODIC]:** GA0750 / Abrams Upgrade Program

Cost Elements <i>(Units in Each)</i>					Fiscal Year 2026														Fiscal Year 2027												BALANCE		
O C #	M F R #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2025	BAL DUE AS OF 1 OCT	Calendar Year 2026														Calendar Year 2027												
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P			
Basic Vehicle																																	
Prior Years Deliveries: 2384																																	
1		2024	ARMY	87	0	87	-	2	6	6	5	5	5	5	8	12	12	12	9										0				
1		2025	ARMY	30	0	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4	4	4	4	4	4	3	0				
1		2026	ARMY	30	0	30							A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	28				
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P			

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**Exhibit P-21, Production Schedule:** PB 2026 Army **Date:** June 2025

<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20	<b>P-1 Line Item Number / Title:</b> 6500GA0750 / Abrams Upgrade Program	<b>Item Number / Title [DODIC]:</b> GA0750 / Abrams Upgrade Program
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Cost Elements <i>(Units in Each)</i>						Fiscal Year 2028												Fiscal Year 2029												B A L A N C E	
O C #	M F R #	FY	SERVICE	PROC QTY	ACCEP T P R I O R T O 1 O C T 2 0 2 7	BAL D U E A S O F 1 O C T	Calendar Year 2028												Calendar Year 2029												
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G		S E P
Basic Vehicle																															
Prior Years Deliveries: 2384																															
1		2024	ARMY	87	87	0																							0		
1		2025	ARMY	30	30	0																							0		
1		2026	ARMY	30	2	28	2	2	2	2	3	3	3	3	3	3	2												0		
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	

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<b>Exhibit P-21, Production Schedule:</b> PB 2026 Army		<b>Date:</b> June 2025
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20		<b>P-1 Line Item Number / Title:</b> 6500GA0750 / Abrams Upgrade Program
		<b>Item Number / Title [DODIC]:</b> GA0750 / Abrams Upgrade Program

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
		MSR For 2026	1-8-5 For 2026	MAX For 2026	Initial				Reorder			
					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	GDLS - Sterling Heights, MI	2	12	37	0	14	18	32	0	5	18	23

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

**UNCLASSIFIED**

<b>Exhibit P-40, Advance Procurement Budget Line Item Justification:</b> PB 2026 Army								<b>Date:</b> June 2025				
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A: Procurement of W&TCV, Army / BA 01: Tracked Combat Vehicles / BSA 20: Modification of Tracked Combat Vehicles						<b>P-1 Line Item Number / Title:</b> 6500GA0750 / Abrams Upgrade Program						
<b>Program Elements for Code B Items:</b> N/A						<b>Other Related Program Elements:</b> 0203735A						
<b>Line Item MDAP/MAIS Code:</b> N/A												

<b>Resource Summary</b>	<b>Prior Years</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026 Base</b>	<b>FY 2026 OOC</b>	<b>FY 2026 Total</b>	<b>FY 2027</b>	<b>FY 2028</b>	<b>FY 2029</b>	<b>FY 2030</b>	<b>To Complete</b>	<b>Total</b>
Gross/Weapon System Cost ( <i>\$ in Millions</i> )	2,064.494	102.440	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) ( <i>\$ in Millions</i> )	2,064.494	102.440	-	-	-	-	-	-	-	-	-	-
<b>Total Obligation Authority (<i>\$ in Millions</i>)</b>	<b>2,064.494</b>	<b>102.440</b>	-	-	-	-	-	-	-	-	-	-

**Description:**

GA0750C / Abrams Upgrade Advance Procurement (CY) is not requested for the Abrams Upgrade Program Budget Line FY 2025 and FY 2026.

This funding line was initially requested in FY 2024 to provide Advance Procurement (AP) for the production of the Abrams M1A2 Systems Enhancement Program (SEP) version 4 (M1A2 SEpv4) tank. There is no FY 2025 or FY 2026 budget request for this funding line.

The FY 2024 Budget included a request for \$102.440 million for Advance Procurement to procure long lead items supporting Abrams M1A2 Systems Enhancement Program (SEP) version 4 (M1A2 SEpv4) tank. The Army later determined that the SEpv4 program was cancelled and on 8 September 2023, a notification letter requesting the realignment of the \$102.440 million advance procurement back to the Base Program funding line to procure seven additional SEpv3 vehicles and to conduct Field Modifications on the SEpv2 tanks for the Advance Multipurpose Round (AMP) and Trophy Ready Kits prior to final conference of the final FY24 Enactment.

This funding line is directly aligned and supports the Army Armored Brigade Combat Team (ABCT) Modernization priority.

**UNCLASSIFIED**

<b>Exhibit P-40, Advance Procurement Budget Line Item Justification:</b> PB 2026 Army		<b>Date:</b> June 2025
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A: Procurement of W&TCV, Army / BA 01: Tracked Combat Vehicles / BSA 20: Modification of Tracked Combat Vehicles		<b>P-1 Line Item Number / Title:</b> 6500GA0750 / Abrams Upgrade Program
<b>Program Elements for Code B Items:</b> N/A		<b>Other Related Program Elements:</b> 0203735A

<b>Line Item MDAP/MAIS Code:</b> N/A									
Exhibits Schedule				Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Exhibit Type	Title*	ID CD	MDAP/MAIS Code	Quantity / Total Cost (Each) / (\$ M)					
P-10	GA0750 / Abrams Upgrade Program			2,116 / 2,064.494	100 / 102.440	30 / -	30 / -	- / -	30 / -
<b>P-40</b>	<b>Total Gross/Weapon System Cost</b>			<b>2,116 / 2,064.494</b>	<b>100 / 102.440</b>	<b>30 / -</b>	<b>30 / -</b>	<b>- / -</b>	<b>30 / -</b>

\*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:**  
 There is no FY 2025 or FY 2026 budget request for this funding line.

Note: The FY 2024 Budget included a request for \$102.440 million for Advance Procurement to procure long lead items supporting Abrams M1A2 Systems Enhancement Program (SEP) version 4 (M1A2 SEpv4) tank. The Army later determined that the SEpv4 program was cancelled and on 8 September 2023, a notification letter requesting the realignment of the \$102.440 million advance procurement back to the Base Program funding line to procure seven additional SEpv3 vehicles and to conduct Field Modifications on the SEpv2 tanks for the Advance Multipurpose Round (AMP) and Trophy Ready Kits prior to final conference of the final FY24 Enactment. No future requirements for Advance Procurement are needed in FY 2025 and beyond.

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<b>Exhibit P-10, Advance Procurement Requirements Analysis (page 1 - Budget Funding Justification):</b> PB 2026 Army					<b>Date:</b> June 2025	
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20		<b>P-1 Line Item Number / Title:</b> 6500GA0750 / Abrams Upgrade Program			<b>P-5 Number / Title:</b> GA0750 / Abrams Upgrade Program	
<b>First System (2026) Award Date:</b> November 2023		<b>First System (2026) Completion Date:</b> November 2025		<b>Interval Between Systems:</b> 24 Months		
<b>Abrams Upgrade Program</b>		<b>Production Leadtime</b> <i>(Months)</i>	<b>Prior Years</b> <i>(Each)</i>	<b>FY 2024</b> <i>(Each)</i>	<b>FY 2025</b> <i>(Each)</i>	<b>FY 2026</b> <i>(Each)</i>
Quantity			2,116	100	30	30
<b>Cost Elements</b>		<b>When Required</b> <i>(Months)</i>	<b>Prior Years</b> <i>(\$ M)</i>	<b>FY 2024</b> <i>(\$ M)</i>	<b>FY 2025</b> <i>(\$ M)</i>	<b>FY 2026</b> <i>(\$ M)</i>
<b>CFE</b>						
Commander's and Gunner's Primary Sight		24	2,064.494	102.440	-	-
<i>Total: CFE</i>			<i>2,064.494</i>	<i>102.440</i>	<i>-</i>	<i>-</i>
<b>Total Advance Procurement/Obligation Authority</b>			<b>2,064.494</b>	<b>102.440</b>	<b>-</b>	<b>-</b>

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<b>Exhibit P-10, Advance Procurement Requirements Analysis (page 2 - Budget Funding Justification):</b> PB 2026 Army		<b>Date:</b> June 2025
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20	<b>P-1 Line Item Number / Title:</b> 6500GA0750 / Abrams Upgrade Program	<b>P-5 Number / Title:</b> GA0750 / Abrams Upgrade Program

Cost Elements	QPA (Each)	FY 2026					Total Cost Request (\$ M)
		Production Leadtime (Months)	Unit Cost (\$ K)	Contract Forecast Date	2026 Qty (Each)	For FY	
<b>CFE</b>							
Commander's and Gunner's Primary Sight	45						-
<i>Total: CFE</i>							-
<b>Total Advance Procurement/Obligation Authority</b>							-

**Description:**  
GA0750C / Abrams Upgrade Advance Procurement (CY) is not requested for the Abrams Upgrade Program Budget Line FY 2025 through FY2026.

This funding line was initially requested in FY 2024 to provide Advance Procurement (AP) for the production of the Abrams M1A2 Systems Enhancement Program (SEP) version 4 (M1A2 SEpv4) tank. There is no FY 2025 or FY 2026 budget request for this funding line.

The FY 2024 Budget included a request for \$102.440 million for Advance Procurement to procure long lead items supporting Abrams M1A2 Systems Enhancement Program (SEP) version 4 (M1A2 SEpv4) tank. The Army later determined that the SEpv4 program was cancelled and on 8 September 2023, a notification letter requesting the realignment of the \$102.440 million advance procurement back to the Base Program funding line to procure seven additional SEpv3 vehicles and to conduct Field Modifications on the SEpv2 tanks for the Advance Multipurpose Round (AMP) and Trophy Ready Kits prior to final conference of the final FY24 Enactment.

This funding line is directly aligned and supports the Army Armored Brigade Combat Team (ABCT) Modernization priority.

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**Exhibit P-40, Budget Line Item Justification:** PB 2026 Army **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A: Procurement of W&TCV, Army / BA 01: Tracked Combat Vehicles / BSA 20: Modification of Tracked Combat Vehicles **P-1 Line Item Number / Title:** 6652GM1900 / VEHICLE PROTECTION SYSTEMS (VPS)

**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 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	To Complete	Total
Procurement Quantity ( <i>Units in Each</i> )	407	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost ( <i>\$ in Millions</i> )	75.286	-	-	107.833	-	107.833	-	-	-	-	-	-
Less PY Advance Procurement ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) ( <i>\$ in Millions</i> )	75.286	-	-	107.833	-	107.833	-	-	-	-	-	-
Plus CY Advance Procurement ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total Obligation Authority</b> ( <i>\$ in Millions</i> )	<b>75.286</b>	-	-	<b>107.833</b>	-	<b>107.833</b>	-	-	-	-	-	-

*(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)*

Initial Spares ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost ( <i>\$ in Thousands</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost ( <i>\$ in Thousands</i> )	184.978	-	-	-	-	-	-	-	-	-	-	-

**Description:**

BLI 6652GM1900 / VEHICLE PROTECTION SYSTEMS (VPS) is a new start in FY 2026.  
 SSN GM1911 / VPS MODULAR ACTIVE PROTECTION SYSTEMS W/LASER is a new start within the VEHICLE PROTECTION SYSTEMS (VPS) program in FY 2026  
 SSN GM1912 / VPS SIGNATURE MANAGEMENT is a new start within the VEHICLE PROTECTION SYSTEMS (VPS) program in FY 2026  
 SSN GM1914 / VPS TOP ATTACK PROTECTION is a new start within the VEHICLE PROTECTION SYSTEMS (VPS) program in FY 2026

The Vehicle Protection Suite (VPS) will evaluate, mature, and integrate onto multiple combat and tactical vehicles, combinations of active, reactive and passive protection capabilities. These capabilities will leverage both Horizontal Technology Integration (HTI) principles and the Modular Open System Architecture with the Army's Vehicle Protection System Base Kit (VBK) to develop tailored vehicle Survivability Sets specific to platforms that will mitigate existing protection gaps, allow for future technology insertion to mitigate and defeat evolving threats, and minimize the impact to the current capabilities hosted on Army ground combat and tactical vehicles. The protection capabilities will leverage technologies across a spectrum of survivability mechanisms including detection avoidance, threat detection, threat intercept and threat mitigation.

**(GM1911) - VPS Base Kit with Laser Warning Receiver**

The Laser Warning Receiver (LWR) will detect enemy military laser aided threats and provide rapid warning of threat type and signal direction to the Modular Active Protection Controller (MAC) via the Modular Active Protection Framework (MAF). It will be able to detect the broad array of laser aided threats that ground combat vehicles will face operationally: Laser Range Finders (LRF), Laser Target Designators (LTD), and Laser Beam Rider Air to Ground Munitions (ATGMs). The system will alert the crew to which of the three categories of threats are targeting the system and allow for the crew to respond based on that threat. Threat timelines are critical to the response of the vehicle crew and the ability to counter the threat. The Laser Warning Receiver will provide early warning to laser aided threat elements. The VPS Base Kit with Laser Warning Receiver is currently planned to be implemented as an Engineering Change Proposal to multiple ground combat vehicle platforms.

**(GM1912) - VPS Signature Management**

Signature Management reduces the infrared signature of ground combat vehicles. This capability will reduce the probability of enemy detection from classified ranges and wave bands. Signature Management is designed to be integrated with no changes to the combat vehicles' baseline paint. This program is intended to be used on all combat vehicles, with future expansion to other U.S. Army vehicle systems. Signature Management is the Vehicle Protection System baseline layer for the signature management architecture. Future Vehicle Protection technologies may be layered in coordination with this program. Combat vehicles face numerous detection systems that operate in the infrared wavelengths. These detection systems can be vehicle mounted, carried by individuals or satellite mounted. The Signature Management Paint program focuses on vehicle mounted detection systems that operate in specific wavelengths. Future capability may be added to the Signature Management program to address other

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**Exhibit P-40, Budget Line Item Justification:** PB 2026 Army **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:**  
 2033A: Procurement of W&TCV, Army / BA 01: Tracked Combat Vehicles / BSA 20: Modification of Tracked Combat Vehicles

**P-1 Line Item Number / Title:**  
 6652GM1900 / VEHICLE PROTECTION SYSTEMS (VPS)

**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

wavelength gaps or managed through other future camouflage and concealment programs. The Signature Management program is currently planned to be implemented as a production cut-in and/or retrofit to the enduring fleet onto multiple ground combat vehicle platforms.

(GM1914) - VPS Top Attack Protection  
 Top Attack Protection (TAP) is a passive add-on armor to the base vehicle configuration. It is strategically placed over crew compartments and hatches working in tandem with the base vehicle armor to mitigate damage from overhead threats. It is most effective against Explosively Formed Projectiles and Shaped Charge Jets. Top Attack Protection (TAP) is intended to be installed on all combat vehicles with future expansion to other US Army vehicle systems. The Top Attack Protection (TAP) quantity per platform varies based on platform base armor and crew compartment locations.

Secondary Distribution		FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030
Army	Quantity	-	-	-	-	-	-	-	-	-
	Total Obligation Authority	-	-	107.833	-	107.833	-	-	-	-
<b>Total:</b> Secondary Distribution	<b>Quantity</b>	-	-	-	-	-	-	-	-	-
	<b>Total Obligation Authority</b>	-	-	<b>107.833</b>	-	<b>107.833</b>	-	-	-	-

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**Exhibit P-40, Budget Line Item Justification:** PB 2026 Army **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A: Procurement of W&TCV, Army / BA 01: Tracked Combat Vehicles / BSA 20: Modification of Tracked Combat Vehicles **P-1 Line Item Number / Title:** 6652GM1900 / VEHICLE PROTECTION SYSTEMS (VPS)

**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 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 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	GM1911 / VPS MODULAR ACTIVE PROTECTION SYSTEMS W/ LASER				138 / 68.379	- / -	- / -	- / 0.852	- / -	- / 0.852
P-5	GM1912 / VPS SIGNATURE MANAGEMENT	P-5a			269 / 6.907	- / -	- / -	- / 15.267	- / -	- / 15.267
P-5	GM1914 / VPS TOP ATTACK PROTECTION	P-5a, P-21			- / -	- / -	- / -	- / 91.714	- / -	- / 91.714
<b>P-40</b>	<b>Total Gross/Weapon System Cost</b>				<b>407 / 75.286</b>	<b>- / -</b>	<b>- / -</b>	<b>- / 107.833</b>	<b>- / -</b>	<b>- / 107.833</b>

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

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

**Justification:**  
 FY 2026 Base Procurement dollars in the amount of \$107.833 million supports the following:

(GM1911) VPS Base Kits (VBK) with Laser Warning Receiver (LWR). Funding supports Laser Warning Receiver and Vehicle Base Kit receipt, storage, integration, A kit procurement and installation. The Laser Warning Receiver is a platform integrated solution that provides ground combat systems early warning from enemy threats based on laser detection sensors.

(GM1912) VPS Signature Management. Funds are required to procure and apply Signature Management Paint onto 389 vehicles across multiple ground combat platforms. Signature Management Paint reduces the probability of thermal detection and is part of the Camouflage, Concealment, Deception, and Obscuration layered survivability approach for ground combat vehicles.

(GM1914) VPS Top Attack Protection. Funds are required to procure 4 Armored Brigade Combat Team sets of Top Attack Protection capability. Top Attack Protection is a passive add-on armor that is placed over crew compartments and hatches to mitigate damage from overhead threats.

This is a new start in FY 2026.

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.

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<b>Exhibit P-5, Cost Analysis: PB 2026 Army</b>		<b>Date:</b> June 2025
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20		<b>P-1 Line Item Number / Title:</b> 6652GM1900 / VEHICLE PROTECTION SYSTEMS (VPS)
		<b>Item Number / Title [DODIC]:</b> GM1911 / VPS MODULAR ACTIVE PROTECTION SYSTEMS W/LASER

<b>ID Code</b> (A=Service Ready, B=Not Service Ready) :				<b>MDAP/MAIS Code:</b>				
<b>Resource Summary</b>			<b>Prior Years</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026 Base</b>	<b>FY 2026 OOC</b>	<b>FY 2026 Total</b>
Procurement Quantity (Units in Each)			138	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)			68.379	-	-	0.852	-	0.852
Less PY Advance Procurement (\$ in Millions)			-	-	-	-	-	-
Net Procurement (P-1) (\$ in Millions)			68.379	-	-	0.852	-	0.852
Plus CY Advance Procurement (\$ in Millions)			-	-	-	-	-	-
<b>Total Obligation Authority (\$ in Millions)</b>			<b>68.379</b>	-	-	<b>0.852</b>	-	<b>0.852</b>
<i>(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)</i>								
Initial Spares (\$ in Millions)			-	-	-	-	-	-
Gross/Weapon System Unit Cost (\$ in Thousands)			495.500	-	-	-	-	-

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

Cost Elements	Prior Years			FY 2024			FY 2025			FY 2026 Base			FY 2026 OOC			FY 2026 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)
<b>Hardware Cost</b>																		
<b>Recurring Cost</b>																		
Manufacturing - Vehicle Base Kit with Laser Warning Receiver	441.152	138	60.879	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Subtotal: Recurring Cost</i>	-	-	60.879	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Non Recurring Cost</b>																		
Initial Spares	441.176	17	7.500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Subtotal: Non Recurring Cost</i>	-	-	7.500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Subtotal: Hardware Cost</i>	-	-	<b>68.379</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Support - Logistics Cost</b>																		
Integrated Logistics Support	-	-	-	-	-	-	-	-	-	-	-	0.852	-	-	-	-	-	0.852
<i>Subtotal: Support - Logistics Cost</i>	-	-	-	-	-	-	-	-	-	-	-	<b>0.852</b>	-	-	-	-	-	<b>0.852</b>
<b>Gross/Weapon System Cost</b>	<b>495.500</b>	<b>138</b>	<b>68.379</b>	-	-	-	-	-	-	-	-	<b>0.852</b>	-	-	-	-	-	<b>0.852</b>

**Remarks:**

The Prior Year (FY 2022) Vehicle Protection Systems actual execution data was not updated to reflect the final execution amounts. The correct amounts should be:

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<b>Exhibit P-5, Cost Analysis:</b> PB 2026 Army		<b>Date:</b> June 2025
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20	<b>P-1 Line Item Number / Title:</b> 6652GM1900 / VEHICLE PROTECTION SYSTEMS (VPS)	<b>Item Number / Title [DODIC]:</b> GM1911 / VPS MODULAR ACTIVE PROTECTION SYSTEMS W/LASER

<b>ID Code</b> (A=Service Ready, B=Not Service Ready) :	<b>MDAP/MAIS Code:</b>
<p>GM1911 / VPS Modular Active Protection Systems                  Amount: \$70,679                  Quantity: 138 (Plus 17 additional spares; Total 155)                  COMPO: Active</p> <p>GM1912 / VPS Signature Management                  Amount: \$4,607                  Quantity: 269                  COMPO: Active</p>	

Secondary Distribution		FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Army	Quantity	-	-	-	-	-
	Total Obligation Authority	-	-	0.852	-	0.852
<b>Total: Secondary Distribution</b>	<b>Quantity</b>	-	-	-	-	-
	<b>Total Obligation Authority</b>	-	-	<b>0.852</b>	-	<b>0.852</b>

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<b>Exhibit P-5, Cost Analysis: PB 2026 Army</b>		<b>Date:</b> June 2025
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20	<b>P-1 Line Item Number / Title:</b> 6652GM1900 / VEHICLE PROTECTION SYSTEMS (VPS)	<b>Item Number / Title [DODIC]:</b> GM1912 / VPS SIGNATURE MANAGEMENT

<b>ID Code</b> (A=Service Ready, B=Not Service Ready) :	<b>MDAP/MAIS Code:</b>
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Resource Summary	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Procurement Quantity (Units in Each)	269	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	6.907	-	-	15.267	-	15.267
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-
Net Procurement (P-1) (\$ in Millions)	6.907	-	-	15.267	-	15.267
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-
<b>Total Obligation Authority (\$ in Millions)</b>	<b>6.907</b>	-	-	<b>15.267</b>	-	<b>15.267</b>

*(The following Resource 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)	25.677	-	-	-	-	-

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

Cost Elements	Prior Years			FY 2024			FY 2025			FY 2026 Base			FY 2026 OOC			FY 2026 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)
<b>Hardware Cost</b>																		
<b>Recurring Cost</b>																		
Production Manufacturing - Material <sup>(†)</sup>	10.762	269	2.895	-	-	-	-	-	-	12.491	389	4.859	-	-	-	12.491	389	4.859
Production Manufacturing - Application Labor, Tools and Supplies	-	-	4.012	-	-	-	-	-	-	-	-	8.989	-	-	-	-	-	8.989
<i>Subtotal: Recurring Cost</i>	-	-	6.907	-	-	-	-	-	-	-	-	13.848	-	-	-	-	-	13.848
<i>Subtotal: Hardware Cost</i>	-	-	6.907	-	-	-	-	-	-	-	-	13.848	-	-	-	-	-	13.848
<b>Support - Program Management Cost</b>																		
Government Management	-	-	-	-	-	-	-	-	-	-	-	1.419	-	-	-	-	-	1.419
<i>Subtotal: Support - Program Management Cost</i>	-	-	-	-	-	-	-	-	-	-	-	1.419	-	-	-	-	-	1.419
<b>Gross/Weapon System Cost</b>	<b>25.677</b>	<b>269</b>	<b>6.907</b>	-	-	-	-	-	-	-	-	<b>15.267</b>	-	-	-	-	-	<b>15.267</b>

**Remarks:**

Manufacturing material unit cost increase between Prior Year and FY 2026 is due to the budget request accounting for both base paint coat and primer and Signature Management paint being required for all 389 vehicles. Labor increase between Prior Year and FY 2026 is due to the budget request accounting for the full labor cost to paint 389 vehicles. Prior Year labor at some paint sites was provided by the gaining unit and not included in the cost.

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<b>Exhibit P-5, Cost Analysis:</b> PB 2026 Army		<b>Date:</b> June 2025
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20	<b>P-1 Line Item Number / Title:</b> 6652GM1900 / VEHICLE PROTECTION SYSTEMS (VPS)	<b>Item Number / Title [DODIC]:</b> GM1912 / VPS SIGNATURE MANAGEMENT

**ID Code** (A=Service Ready, B=Not Service Ready) : **MDAP/MAIS Code:**

The Prior Year (FY 2022) Vehicle Protection Systems actual execution data was not updated to reflect the final execution amounts.  
The correct amounts should be:

GM1911 / VPS Modular Active Protection Systems  
Amount: \$70,679  
Quantity: 138 (Plus 17 additional spares; Total 155)  
COMPO: Active

GM1912 / VPS Signature Management  
Amount: \$4,607  
Quantity: 269  
COMPO: Active

Secondary Distribution		FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Army	Quantity	-	-	-	-	-
	Total Obligation Authority	-	-	15.267	-	15.267
<b>Total:</b> Secondary Distribution	Quantity	-	-	-	-	-
	<b>Total Obligation Authority</b>	-	-	<b>15.267</b>	-	<b>15.267</b>

(t) indicates the presence of a P-5a

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<b>Exhibit P-5a, Procurement History and Planning:</b> PB 2026 Army							<b>Date:</b> June 2025					
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20			<b>P-1 Line Item Number / Title:</b> 6652GM1900 / VEHICLE PROTECTION SYSTEMS (VPS)				<b>Item Number / Title [DODIC]:</b> GM1912 / VPS SIGNATURE MANAGEMENT					
<b>Cost Elements</b>	<b>O O C</b>	<b>FY</b>	<b>Contractor and Location</b>	<b>Method/Type or Funding Vehicle</b>	<b>Location of PCO</b>	<b>Award Date</b>	<b>Date of First Delivery</b>	<b>Qty (Each)</b>	<b>Unit Cost (\$ K)</b>	<b>Specs Avail Now?</b>	<b>Date Revision Available</b>	<b>RFP Issue Date</b>
Production Manufacturing - Material		2026	CTC Enterprise Ventures Corporation / Johnstown, PA	SS / IDIQ	Army Contracting Command Warren, MI	Nov 2025	Dec 2025	389	12.491	Y		

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<b>Exhibit P-5, Cost Analysis: PB 2026 Army</b>		<b>Date:</b> June 2025
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20	<b>P-1 Line Item Number / Title:</b> 6652GM1900 / VEHICLE PROTECTION SYSTEMS (VPS)	<b>Item Number / Title [DODIC]:</b> GM1914 / VPS TOP ATTACK PROTECTION

<b>ID Code</b> (A=Service Ready, B=Not Service Ready) :	<b>MDAP/MAIS Code:</b>
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Resource Summary	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	-	-	-	91.714	-	91.714
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-
Net Procurement (P-1) (\$ in Millions)	-	-	-	91.714	-	91.714
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-
<b>Total Obligation Authority (\$ in Millions)</b>	-	-	-	<b>91.714</b>	-	<b>91.714</b>

*(The following Resource 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 2024			FY 2025			FY 2026 Base			FY 2026 OOC			FY 2026 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)
<b>Hardware Cost</b>																		
Recurring Cost																		
Manufacturing - Top Attack Protection <sup>(†)</sup>	-	-	-	-	-	-	-	-	-	55.418	1,528	84.678	-	-	-	55.418	1,528	84.678
<i>Subtotal: Recurring Cost</i>	-	-	-	-	-	-	-	-	-	-	-	84.678	-	-	-	-	-	84.678
Non Recurring Cost																		
Manufacturing - First Article Test	-	-	-	-	-	-	-	-	-	-	-	2.287	-	-	-	-	-	2.287
<i>Subtotal: Non Recurring Cost</i>	-	-	-	-	-	-	-	-	-	-	-	2.287	-	-	-	-	-	2.287
<b>Subtotal: Hardware Cost</b>	-	-	-	-	-	-	-	-	-	-	-	<b>86.965</b>	-	-	-	-	-	<b>86.965</b>
<b>Package Fielding Cost</b>																		
Recurring Cost																		
Packaging, Containers, and Transportation	-	-	-	-	-	-	-	-	-	-	-	3.304	-	-	-	-	-	3.304
<i>Subtotal: Recurring Cost</i>	-	-	-	-	-	-	-	-	-	-	-	3.304	-	-	-	-	-	3.304
<b>Subtotal: Package Fielding Cost</b>	-	-	-	-	-	-	-	-	-	-	-	<b>3.304</b>	-	-	-	-	-	<b>3.304</b>
<b>Support - Program Management Cost</b>																		
Government Management	-	-	-	-	-	-	-	-	-	-	-	1.444	-	-	-	-	-	1.444

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<b>Exhibit P-5, Cost Analysis: PB 2026 Army</b>		<b>Date:</b> June 2025
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20		<b>P-1 Line Item Number / Title:</b> 6652GM1900 / VEHICLE PROTECTION SYSTEMS (VPS)
<b>ID Code</b> (A=Service Ready, B=Not Service Ready) :		<b>MDAP/MAIS Code:</b>

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

Cost Elements	Prior Years			FY 2024			FY 2025			FY 2026 Base			FY 2026 OOC			FY 2026 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)
<i>Subtotal: Support - Program Management Cost</i>	-	-	-	-	-	-	-	-	-	-	-	1.444	-	-	-	-	-	1.444
<b>Gross/Weapon System Cost</b>	-	-	-	-	-	-	-	-	-	-	-	91.714	-	-	-	-	-	91.714

**Remarks:**  
Manufacturing quantity of 1,528 represents the number of vehicles in an ABCT the Top Attack Protection is procured for.

Secondary Distribution		FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Army	Quantity	-	-	-	-	-
	Total Obligation Authority	-	-	91.714	-	91.714
<b>Total:</b>	<b>Quantity</b>	-	-	-	-	-
<b>Secondary Distribution</b>	<b>Total Obligation Authority</b>	-	-	91.714	-	91.714

(t) indicates the presence of a P-5a

**UNCLASSIFIED**

<b>Exhibit P-5a, Procurement History and Planning:</b> PB 2026 Army							<b>Date:</b> June 2025					
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20			<b>P-1 Line Item Number / Title:</b> 6652GM1900 / VEHICLE PROTECTION SYSTEMS (VPS)				<b>Item Number / Title [DODIC]:</b> GM1914 / VPS TOP ATTACK PROTECTION					
<b>Cost Elements</b>	<b>O O C</b>	<b>FY</b>	<b>Contractor and Location</b>	<b>Method/Type or Funding Vehicle</b>	<b>Location of PCO</b>	<b>Award Date</b>	<b>Date of First Delivery</b>	<b>Qty (Each)</b>	<b>Unit Cost (\$ K)</b>	<b>Specs Avail Now?</b>	<b>Date Revision Available</b>	<b>RFP Issue Date</b>
Manufacturing - Top Attack Protection <sup>(†)</sup>		2026	TBD / TBD	C / TBD	Army Contracting Command Warren, MI	Apr 2026	Nov 2027	1,528	55.418	Y		Jul 2025

<sup>(†)</sup> indicates the presence of a P-21





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<b>Exhibit P-21, Production Schedule:</b> PB 2026 Army		<b>Date:</b> June 2025
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 01 / 20		<b>P-1 Line Item Number / Title:</b> 6652GM1900 / VEHICLE PROTECTION SYSTEMS (VPS)
		<b>Item Number / Title [DODIC]:</b> GM1914 / VPS TOP ATTACK PROTECTION

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
		MSR For 2026	1-8-5 For 2026	MAX For 2026	Initial				Reorder			
					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	TBD - TBD	96	128	256	6	6	18	24	0	0	0	0

"A" in the Delivery Schedule indicates the Contract Award Date.

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

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**Exhibit P-40, Budget Line Item Justification:** PB 2026 Army **Date:** June 2025

<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A: Procurement of W&TCV, Army / BA 02: Weapons and Other Combat Vehicles / BSA 10: Weapons & Other Combat Vehicles	<b>P-1 Line Item Number / Title:</b> 0418GN0003 / PERSONAL DEFENSE WEAPON (ROLL)
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<b>ID Code</b> (A=Service Ready, B=Not Service Ready):	<b>Program Elements for Code B Items:</b> N/A	<b>Other Related Program Elements:</b> N/A
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**Line Item MDAP/MAIS Code:** N/A

Resource Summary	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	To Complete	Total
Procurement Quantity ( <i>Units in Each</i> )	4,543	0	2,311	477	-	477	-	-	-	-	-	-
Gross/Weapon System Cost ( <i>\$ in Millions</i> )	10.000	0.150	4.869	1.002	-	1.002	-	-	-	-	-	-
Less PY Advance Procurement ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) ( <i>\$ in Millions</i> )	10.000	0.150	4.869	1.002	-	1.002	-	-	-	-	-	-
Plus CY Advance Procurement ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total Obligation Authority (<i>\$ in Millions</i>)</b>	<b>10.000</b>	<b>0.150</b>	<b>4.869</b>	<b>1.002</b>	<b>-</b>	<b>1.002</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

*(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)*

Initial Spares ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost ( <i>\$ in Thousands</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost ( <i>\$ in Thousands</i> )	2.201	-	2.107	2.101	-	2.101	-	-	-	-	-	-

**Description:**

(G00013) - Launched Electronic Stun Device (LESD): Launched Electrode Stun Device (LESD) is a Commercial Off the shelf (COTS) weapon. It fires tethered probes that attach to target, transmitting an electrical charge which induces Electro-muscular Incapacitation (EMI), overriding sensory and motor systems. It provides Law Enforcement, Special Forces and Ranger Battalions non-lethal escalation of force capabilities. This item is Code A, approved for service use.

Secondary Distribution	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030
Army	-	139	-	-	-	-	-	-	-
Total Obligation Authority	0.150	0.293	-	-	-	-	-	-	-
ANG	-	1,442	477	-	477	-	-	-	-
Total Obligation Authority	-	3.038	1.002	-	1.002	-	-	-	-
AR	-	730	-	-	-	-	-	-	-
Total Obligation Authority	-	1.538	-	-	-	-	-	-	-
<b>Total: Secondary Distribution</b>	<b>-</b>	<b>2,311</b>	<b>477</b>	<b>-</b>	<b>477</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Total Obligation Authority</b>	<b>0.150</b>	<b>4.869</b>	<b>1.002</b>	<b>-</b>	<b>1.002</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**Justification:**

FY 2026 Base procurement dollars in the amount of \$1.002 million supports the procurement of 477 Launched Electronic Stun Devices (LESDs). Funding also supports Fielding and New Equipment Training (NET).

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.

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<b>Exhibit P-40, Budget Line Item Justification:</b> PB 2026 Army		<b>Date:</b> June 2025
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A: Procurement of W&TCV, Army / BA 02: Weapons and Other Combat Vehicles / BSA 10: Weapons & Other Combat Vehicles		<b>P-1 Line Item Number / Title:</b> 0418GN0003 / PERSONAL DEFENSE WEAPON (ROLL)
<b>ID Code</b> (A=Service Ready, B=Not Service Ready):	<b>Program Elements for Code B Items:</b> N/A	<b>Other Related Program Elements:</b> N/A
<b>Line Item MDAP/MAIS Code:</b> N/A		

**UNCLASSIFIED**

**Exhibit P-40, Budget Line Item Justification:** PB 2026 Army **Date:** June 2025

<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A: Procurement of W&TCV, Army / BA 02: Weapons and Other Combat Vehicles / BSA 10: Weapons & Other Combat Vehicles	<b>P-1 Line Item Number / Title:</b> 2472G13000 / M240 Medium Machine Gun (7.62mm)
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<b>ID Code</b> (A=Service Ready, B=Not Service Ready): A	<b>Program Elements for Code B Items:</b> 0604601A	<b>Other Related Program Elements:</b> N/A
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**Line Item MDAP/MAIS Code:** N/A

Resource Summary	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	To Complete	Total
Procurement Quantity ( <i>Units in Each</i> )	1,168	0	230	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost ( <i>\$ in Millions</i> )	854.239	17.542	5.503	0.005	-	0.005	-	-	-	-	-	-
Less PY Advance Procurement ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) ( <i>\$ in Millions</i> )	854.239	17.542	5.503	0.005	-	0.005	-	-	-	-	-	-
Plus CY Advance Procurement ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total Obligation Authority (<i>\$ in Millions</i>)</b>	<b>854.239</b>	<b>17.542</b>	<b>5.503</b>	<b>0.005</b>	<b>-</b>	<b>0.005</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

*(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)*

Initial Spares ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost ( <i>\$ in Thousands</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost ( <i>\$ in Thousands</i> )	731.369	-	23.926	-	-	-	-	-	-	-	-	-

**Description:**

The M240 Medium Machine Gun (7.62mm) program supports the Army Modernization priorities (Build a More Lethal Force) through enhancement of Joint Lethality in contested environments by minimizing and eliminating erosion of close combat capability relative to peer competitors in complex terrain as outlined in the National Defense Strategy (NDS). The M240 series machine guns are available in different configurations for various applications. The M240B Machine Gun is a ground version of the original M240 Machine Gun, 7.62MM Medium Machine Gun class weapon, designed as a coaxial/pintle-mounted weapon for tanks and light armored vehicles. The M240B also includes: a flash suppressor, front sight, carrying handle, buttstock, pistol grip, bipod, heat shield and rear sight assembly. The M240B Machine Gun may also be tripod-mounted and used in conjunction with a traversing and elevating mechanism and mount pintle. The M240H is a variant of this same family of Machine Guns and is employed as the self defensive armament subsystem for the UH-60 BLACK HAWK and CH-47 Chinook Helicopters. The M240H uses the same receiver and barrel as the M240B but has a spade grip trigger assembly. It also has a unique mounting interface and pintle to properly interface with the helicopter platform. The lighter M240L replaces the M240B in Special Forces/Rangers, Light Infantry and Airborne units. The M240L significantly reduces the weight of the current M240B, by approximately 6 pounds, while maintaining the same level of reliability. The weight reduction is accomplished through the use of lightweight materials and innovative manufacturing techniques.

Secondary Distribution	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030
Army									
Quantity	-	230	-	-	-	-	-	-	-
Total Obligation Authority	17.542	5.503	0.005	-	0.005	-	-	-	-
<b>Total:</b>									
<b>Secondary Distribution</b>									
Quantity	-	230	-	-	-	-	-	-	-
Total Obligation Authority	17.542	5.503	0.005	-	0.005	-	-	-	-

**Justification:**

FY 2026 Base procurement dollars in the amount of \$0.005 million supports the fielding of previous years purchase of M240 Medium Machine Guns.

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.

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<b>Exhibit P-40, Budget Line Item Justification:</b> PB 2026 Army		<b>Date:</b> June 2025
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A: Procurement of W&TCV, Army / BA 02: Weapons and Other Combat Vehicles / BSA 10: Weapons & Other Combat Vehicles		<b>P-1 Line Item Number / Title:</b> 2472G13000 / M240 Medium Machine Gun (7.62mm)
<b>ID Code</b> (A=Service Ready, B=Not Service Ready): A	<b>Program Elements for Code B Items:</b> 0604601A	<b>Other Related Program Elements:</b> N/A
<b>Line Item MDAP/MAIS Code:</b> N/A		

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**Exhibit P-40, Budget Line Item Justification:** PB 2026 Army **Date:** June 2025

<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A: Procurement of W&TCV, Army / BA 02: Weapons and Other Combat Vehicles / BSA 10: Weapons & Other Combat Vehicles	<b>P-1 Line Item Number / Title:</b> 5000GB2000 / Machine Gun, Cal .50 M2 Roll
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ID Code (A=Service Ready, B=Not Service Ready): A	Program Elements for Code B Items: N/A	Other Related Program Elements: N/A
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**Line Item MDAP/MAIS Code:** N/A

Resource Summary	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	To Complete	Total
Procurement Quantity ( <i>Units in Each</i> )	-	424	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost ( <i>\$ in Millions</i> )	417.874	3.420	0.003	0.004	-	0.004	-	-	-	-	-	-
Less PY Advance Procurement ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) ( <i>\$ in Millions</i> )	417.874	3.420	0.003	0.004	-	0.004	-	-	-	-	-	-
Plus CY Advance Procurement ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total Obligation Authority (<i>\$ in Millions</i>)</b>	<b>417.874</b>	<b>3.420</b>	<b>0.003</b>	<b>0.004</b>	-	<b>0.004</b>	-	-	-	-	-	-

*(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)*

Initial Spares ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost ( <i>\$ in Thousands</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost ( <i>\$ in Thousands</i> )	-	8.066	-	-	-	-	-	-	-	-	-	-

**Description:**

The M2A1 .50 Caliber Machine Gun is an automatic, belt-fed, recoil-operated, and air-cooled crew-served weapon. It mounts on the M205 tripod and on most vehicles, and serves as an anti-personnel and anti-aircraft weapon. It is highly effective against light armored vehicles, low-and slow-flying aircraft, and small boats. The M2A1 provides automatic weapon suppressive fire for offensive and defensive purposes. It is capable of single-shot and automatic fire. The M2A1 provides enhancements to allow the Soldier to quickly change barrels without the need to reset the headspace and timing while also reducing the visible muzzle flash.

Secondary Distribution		FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030
Army	Quantity	270	-	-	-	-	-	-	-	-
	Total Obligation Authority	2.061	0.003	0.004	-	0.004	-	-	-	-
ANG	Quantity	98	-	-	-	-	-	-	-	-
	Total Obligation Authority	0.859	-	-	-	-	-	-	-	-
AR	Quantity	56	-	-	-	-	-	-	-	-
	Total Obligation Authority	0.500	-	-	-	-	-	-	-	-
<b>Total: Secondary Distribution</b>	<b>Quantity</b>	<b>424</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
	<b>Total Obligation Authority</b>	<b>3.420</b>	<b>0.003</b>	<b>0.004</b>	<b>-</b>	<b>0.004</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**Justification:**

FY 2026 Base procurement dollars in the amount of \$0.004 million supports the transportation of previously procured M2A1 weapons.

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.

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<b>Exhibit P-40, Budget Line Item Justification:</b> PB 2026 Army		<b>Date:</b> June 2025
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A: Procurement of W&TCV, Army / BA 02: Weapons and Other Combat Vehicles / BSA 10: Weapons & Other Combat Vehicles		<b>P-1 Line Item Number / Title:</b> 5000GB2000 / Machine Gun, Cal .50 M2 Roll
<b>ID Code</b> (A=Service Ready, B=Not Service Ready): A	<b>Program Elements for Code B Items:</b> N/A	<b>Other Related Program Elements:</b> N/A
<b>Line Item MDAP/MAIS Code:</b> N/A		

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**Exhibit P-40, Budget Line Item Justification:** PB 2026 Army **Date:** June 2025

<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A: Procurement of W&TCV, Army / BA 02: Weapons and Other Combat Vehicles / BSA 10: Weapons & Other Combat Vehicles	<b>P-1 Line Item Number / Title:</b> 6580G02200 / Mortar Systems
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<b>ID Code</b> (A=Service Ready, B=Not Service Ready): A	<b>Program Elements for Code B Items:</b> N/A	<b>Other Related Program Elements:</b> N/A
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**Line Item MDAP/MAIS Code:** N/A

Resource Summary	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	To Complete	Total
Procurement Quantity ( <i>Units in Each</i> )	121	6	6	1	2	3	-	-	-	-	-	-
Gross/Weapon System Cost ( <i>\$ in Millions</i> )	547.677	8.013	8.353	2.267	3.540	5.807	-	-	-	-	-	-
Less PY Advance Procurement ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) ( <i>\$ in Millions</i> )	547.677	8.013	8.353	2.267	3.540	5.807	-	-	-	-	-	-
Plus CY Advance Procurement ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total Obligation Authority (<i>\$ in Millions</i>)</b>	<b>547.677</b>	<b>8.013</b>	<b>8.353</b>	<b>2.267</b>	<b>3.540</b>	<b>5.807</b>	-	-	-	-	-	-

*(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)*

Initial Spares ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost ( <i>\$ in Thousands</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost ( <i>\$ in Thousands</i> )	4,526.256	1,335.500	1,392.167	2,267.000	1,770.000	1,935.667	-	-	-	-	-	-

**Description:**

Overseas Operations Costs (OOC) funds this requirement in FY 2026.

Mortar Systems includes the production of 60mm Lightweight M224A1, 81mm Lightweight M252A1, 120mm M120A1/M121 mortar weapon systems, and future variants/modernized systems; including subsystems components M326 Mortar Stowage Kit (MSK), Mortar Stowage System (MSS), M1101 and M1102 trailers and associated supporting subsystems, Basic Issue Items (BI), Additional Authorized List (AAL) items and tool kits. These mortar weapon systems and associated equipment and subsystem components support the mounted and dismounted vehicle platforms in the Armor Brigade Combat Teams (ABCTs), Stryker Brigade Combat Teams (SBCTs), and Infantry Brigade Combat Teams (IBCTs). The Dismounted 120mm (M120A1) system's Mortar Stowage Kit (MSK) and Mortar Stowage System (MSS) subsystems assembly enables rapid emplacement and displacement of the M120A1 from the M1101 and M1102 Trailers or IBCT vehicle platforms. The 60mm, 81mm and 120mm mortar weapon systems and components fulfill current and future Army Acquisition Objective (AAO) requirements, Operational Need Statement (ONS) requirements, increase of Army reorganization and Army stand up unit requirements, and address mortar system safety and obsolescence concerns. The M120A1 will also be mounted or integrated on the Army's current and future vehicle and trailer systems.

Secondary Distribution	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030
Army									
Quantity	6	6	1	2	3	-	-	-	-
Total Obligation Authority	8.013	8.353	2.267	3.540	5.807	-	-	-	-
<b>Total:</b>									
<b>Secondary Distribution</b>									
Quantity	<b>6</b>	<b>6</b>	<b>1</b>	<b>2</b>	<b>3</b>	-	-	-	-
Total Obligation Authority	<b>8.013</b>	<b>8.353</b>	<b>2.267</b>	<b>3.540</b>	<b>5.807</b>	-	-	-	-

**UNCLASSIFIED**

**Exhibit P-40, Budget Line Item Justification:** PB 2026 Army **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:**  
2033A: Procurement of W&TCV, Army / BA 02: Weapons and Other Combat Vehicles / BSA 10: Weapons & Other Combat Vehicles

**P-1 Line Item Number / Title:**  
6580G02200 / Mortar Systems

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

**Line Item MDAP/MAIS Code:** N/A

Exhibits Schedule					Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 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	G02202 / Mtr Wpn Sys	P-5a	A		121 / 547.677	6 / 8.013	6 / 8.353	1 / 2.267	2 / 3.540	3 / 5.807
<b>P-40</b>	<b>Total Gross/Weapon System Cost</b>				<b>121 / 547.677</b>	<b>6 / 8.013</b>	<b>6 / 8.353</b>	<b>1 / 2.267</b>	<b>2 / 3.540</b>	<b>3 / 5.807</b>

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

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

**Justification:**  
FY 2026 funding total includes \$2.267 million for Base and \$3.540 million for Overseas Operations Costs (OOC) for a total of three (3) each full systems.

FY 2026 Base procurement dollars in the amount of \$2.267 million will support the procurement of one (1) each M121 120mm mortar weapon system, required subsystem components, Modified Work Order (MWO) kits, Basic Issue Item (BI) kits, Engineering Change Proposals (ECPs), and updates required to the applicable Technical Data Packages (TDPs). Funding will also support efforts to address technical issues and obsolescence related to weapon system safety, special force requirements and modernized mounted and dismounted platforms in the Armor Brigade Combat Teams (ABCTs), as well as Armor Multi-Purpose Vehicle (AMPV) requirements. Funding is essential to fill shortages of 120mm mortar weapon systems resulting from Army ABCT reorganization from two Battalions per Brigade to three Battalions per Brigade as well as the increase in the Army Acquisition Objective (AAO) for new stand-up units.

FY 2026 Overseas Operations Costs (OOC) in the amount of \$3.540 million will support the procurement of two (2) each M121 120mm mortar weapon systems in support of Operation Atlantic Resolve (OAR). This is an increase of \$0.031 million from the FY 2025 requested level.

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.

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<b>Exhibit P-5, Cost Analysis: PB 2026 Army</b>		<b>Date:</b> June 2025
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 02 / 10	<b>P-1 Line Item Number / Title:</b> 6580G02200 / Mortar Systems	<b>Item Number / Title [DODIC]:</b> G02202 / Mtr Wpn Sys

<b>ID Code</b> (A=Service Ready, B=Not Service Ready) : A	<b>MDAP/MAIS Code:</b>
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Resource Summary	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Procurement Quantity (Units in Each)	121	6	6	1	2	3
Gross/Weapon System Cost (\$ in Millions)	547.677	8.013	8.353	2.267	3.540	5.807
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-
Net Procurement (P-1) (\$ in Millions)	547.677	8.013	8.353	2.267	3.540	5.807
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-
<b>Total Obligation Authority (\$ in Millions)</b>	<b>547.677</b>	<b>8.013</b>	<b>8.353</b>	<b>2.267</b>	<b>3.540</b>	<b>5.807</b>

*(The following Resource 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)	4,526.256	1,335.500	1,392.167	2,267.000	1,770.000	1,935.667

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

Cost Elements	Prior Years			FY 2024			FY 2025			FY 2026 Base			FY 2026 OOC			FY 2026 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)
<b>Hardware Cost</b>																		
<b>Recurring Cost</b>																		
120mm (M121) Mortar System <sup>(†)</sup>	142.419	60	8.545	150.000	6	0.900	150.000	6	0.900	200.000	1	0.200	200.000	2	0.400	200.000	3	0.600
120mm (M120A1) Mortar System	260.000	62	16.120	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
120mm Cannon Tubes <sup>(†)</sup>	42.451	458	19.443	60.600	10	0.606	60.600	4	0.242	-	-	-	-	-	-	-	-	-
120mm Mortar System	59.709	344	20.540	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
120mm Mortar Component	18.371	306	5.621	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M326 Mortar Stowage Kit	136.069	159	21.635	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Light Tactical Trailer	10.000	38	0.380	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
81mm Mortar System	16.371	326	5.337	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
81mm Cannon Tubes	28.950	326	9.438	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
81mm Mortar Component	47.528	326	15.494	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Subtotal: Recurring Cost</i>	-	-	122.553	-	-	1.506	-	-	1.142	-	-	0.200	-	-	0.400	-	-	0.600
<i>Subtotal: Hardware Cost</i>	-	-	122.553	-	-	1.506	-	-	1.142	-	-	0.200	-	-	0.400	-	-	0.600
<b>Logistics Cost</b>																		
<b>Recurring Cost</b>																		
Government ILS	-	-	3.538	-	-	0.565	-	-	0.575	-	-	0.538	-	-	-	-	-	0.538
<i>Subtotal: Recurring Cost</i>	-	-	3.538	-	-	0.565	-	-	0.575	-	-	0.538	-	-	-	-	-	0.538

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<b>Exhibit P-5, Cost Analysis: PB 2026 Army</b>		<b>Date:</b> June 2025
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 02 / 10	<b>P-1 Line Item Number / Title:</b> 6580G02200 / Mortar Systems	<b>Item Number / Title [DODIC]:</b> G02202 / Mtr Wpn Sys

<b>ID Code</b> (A=Service Ready, B=Not Service Ready) : A	<b>MDAP/MAIS Code:</b>
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Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2024			FY 2025			FY 2026 Base			FY 2026 OOC			FY 2026 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)
<i>Subtotal: Logistics Cost</i>	-	-	3.538	-	-	0.565	-	-	0.575	-	-	0.538	-	-	-	-	-	0.538
Support - Acceptance Testing Cost																		
Acceptance Test	-	-	4.598	-	-	0.400	-	-	0.400	-	-	0.132	-	-	0.268	-	-	0.400
First Article Test	-	-	4.574	-	-	0.165	-	-	0.176	-	-	0.062	-	-	0.124	-	-	0.186
<i>Subtotal: Support - Acceptance Testing Cost</i>	-	-	9.172	-	-	0.565	-	-	0.576	-	-	0.194	-	-	0.392	-	-	0.586
Support - Fielding Cost																		
Fielding	-	-	5.992	-	-	1.150	-	-	1.165	-	-	0.206	-	-	0.456	-	-	0.662
<i>Subtotal: Support - Fielding Cost</i>	-	-	5.992	-	-	1.150	-	-	1.165	-	-	0.206	-	-	0.456	-	-	0.662
Support - Production Engineering Cost																		
Production Engineering	-	-	396.299	-	-	3.127	-	-	3.750	-	-	0.736	-	-	1.495	-	-	2.231
<i>Subtotal: Support - Production Engineering Cost</i>	-	-	396.299	-	-	3.127	-	-	3.750	-	-	0.736	-	-	1.495	-	-	2.231
Support - Staging and Transportation Cost																		
Staging and Transportation	-	-	6.143	-	-	0.350	-	-	0.375	-	-	0.132	-	-	0.268	-	-	0.400
<i>Subtotal: Support - Staging and Transportation Cost</i>	-	-	6.143	-	-	0.350	-	-	0.375	-	-	0.132	-	-	0.268	-	-	0.400
Support - Training Cost																		
Services	-	-	3.980	-	-	0.750	-	-	0.770	-	-	0.261	-	-	0.529	-	-	0.790
<i>Subtotal: Support - Training Cost</i>	-	-	3.980	-	-	0.750	-	-	0.770	-	-	0.261	-	-	0.529	-	-	0.790
<b>Gross/Weapon System Cost</b>	4,526.256	121	547.677	1,335.500	6	8.013	1,392.167	6	8.353	2,267.000	1	2.267	1,770.000	2	3.540	1,935.667	3	5.807

**Remarks:**

FY 2026 quantity totals three (3) each full systems. Increase in unit cost for 120mm (M121) Mortar Systems from FY 2025 is due to decrease in FY 2026 funding levels, resulting in a loss of economy of scale cost savings.

Secondary Distribution		FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Army	Quantity	6	6	1	2	3
	Total Obligation Authority	8.013	8.353	2.267	3.540	5.807
<b>Total:</b>	<b>Quantity</b>	<b>6</b>	<b>6</b>	<b>1</b>	<b>2</b>	<b>3</b>
<b>Secondary Distribution</b>	<b>Total Obligation Authority</b>	<b>8.013</b>	<b>8.353</b>	<b>2.267</b>	<b>3.540</b>	<b>5.807</b>

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<b>Exhibit P-5, Cost Analysis:</b> PB 2026 Army		<b>Date:</b> June 2025
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 02 / 10	<b>P-1 Line Item Number / Title:</b> 6580G02200 / Mortar Systems	<b>Item Number / Title [DODIC]:</b> G02202 / Mtr Wpn Sys
<b>ID Code</b> (A=Service Ready, B=Not Service Ready) : A	<b>MDAP/MAIS Code:</b>	
<sup>(†)</sup> indicates the presence of a P-5a		

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**Exhibit P-5a, Procurement History and Planning:** PB 2026 Army **Date:** June 2025

<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 02 / 10	<b>P-1 Line Item Number / Title:</b> 6580G02200 / Mortar Systems	<b>Item Number / Title [DODIC]:</b> G02202 / Mtr Wpn Sys
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Cost Elements	O O C	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty <i>(Each)</i>	Unit Cost <i>(\$ K)</i>	Specs Avail Now?	Date Revision Available	RFP Issue Date
120mm (M121) Mortar System		2024	EFW Inc / Fort Worth, TX	Option / FFP	Picatinny Arsenal, NJ	Dec 2023	Apr 2026	6	150.000	Y		
120mm (M121) Mortar System		2025	EFW Inc / Fort Worth, TX	Option / FFP	Picatinny Arsenal, NJ	Mar 2025	Jul 2027	6	150.000	Y		
120mm (M121) Mortar System		2026	EFW Inc / Fort Worth, TX	Option / FFP	Picatinny Arsenal, NJ	Mar 2026	Jul 2028	1	200.000	Y		
120mm Cannon Tubes		2024	EFW Inc / Fort Worth, TX	Option / FFP	Picatinny Arsenal, NJ	Mar 2024	Jul 2026	10	60.600	Y		
120mm Cannon Tubes		2025	EFW Inc / Fort Worth, TX	Option / FFP	Picatinny Arsenal, NJ	Mar 2025	Jul 2027	4	60.600	Y		

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**Exhibit P-40, Budget Line Item Justification:** PB 2026 Army **Date:** June 2025

<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A: Procurement of W&TCV, Army / BA 02: Weapons and Other Combat Vehicles / BSA 10: Weapons & Other Combat Vehicles	<b>P-1 Line Item Number / Title:</b> 6659G08100 / LOCATION & AZIMUTH DETERMINATION SYSTEM (LADS)
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<b>ID Code</b> (A=Service Ready, B=Not Service Ready): A	<b>Program Elements for Code B Items:</b> N/A	<b>Other Related Program Elements:</b> N/A
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**Line Item MDAP/MAIS Code:** N/A

Resource Summary	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	To Complete	Total
Procurement Quantity ( <i>Units in Each</i> )	126	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost ( <i>\$ in Millions</i> )	83.678	3.174	2.543	9.477	-	9.477	-	-	-	-	-	-
Less PY Advance Procurement ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) ( <i>\$ in Millions</i> )	83.678	3.174	2.543	9.477	-	9.477	-	-	-	-	-	-
Plus CY Advance Procurement ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total Obligation Authority (<i>\$ in Millions</i>)</b>	<b>83.678</b>	<b>3.174</b>	<b>2.543</b>	<b>9.477</b>	<b>-</b>	<b>9.477</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

*(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)*

Initial Spares ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost ( <i>\$ in Thousands</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost ( <i>\$ in Thousands</i> )	664.111	-	-	-	-	-	-	-	-	-	-	-

**Description:**

The Location and Azimuth Determining System (LADS) provides a lightweight, portable, and deployable common inertial survey capability for field artillery cannon, rocket, missile, radar and mortar platforms that is not dependent on the Global Positioning System (GPS). LADS replaces the legacy Improved Position and Azimuth Determining System - GPS (IPADS-G) which is no longer supportable and facing multiple obsolescence issues. The LADS system is operable by multiple military occupational specialties (MOS) and can be integrated into multiple vehicles.

Secondary Distribution	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030
Army									
Quantity	-	-	-	-	-	-	-	-	-
Total Obligation Authority	3.174	2.543	9.477	-	9.477	-	-	-	-
<b>Total:</b>									
<b>Secondary Distribution</b>									
Quantity	-	-	-	-	-	-	-	-	-
Total Obligation Authority	3.174	2.543	9.477	-	9.477	-	-	-	-

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**Exhibit P-40, Budget Line Item Justification:** PB 2026 Army **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A: Procurement of W&TCV, Army / BA 02: Weapons and Other Combat Vehicles / BSA 10: Weapons & Other Combat Vehicles **P-1 Line Item Number / Title:** 6659G08100 / LOCATION & AZIMUTH DETERMINATION SYSTEM (LADS)

**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 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 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	G08112 / LOCATION & AZIMUTH DETERMINATION SYSTEM				126 / 83.678	- / 3.174	- / 2.543	- / 9.477	- / -	- / 9.477
<b>P-40</b>	<b>Total Gross/Weapon System Cost</b>				<b>126 / 83.678</b>	<b>- / 3.174</b>	<b>- / 2.543</b>	<b>- / 9.477</b>	<b>- / -</b>	<b>- / 9.477</b>

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

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

**Justification:**  
 FY 2026 Base procurement funds in the amount of \$9.477 million supports the production engineering and fielding costs for Location and Azimuth Determining Systems (LADS) and Assured Position, Navigation and Timing (APNT) (aka: M-Code) compliance initiatives. The Location and Azimuth Determining System (LADS) provides a lightweight, portable, and deployable common inertial survey capability for field artillery cannon, rocket, missile, radar and mortar platforms that is not dependent on the Global Positioning System (GPS). LADS provides accurate location, azimuth and direction for all field artillery systems while being reliable, intuitive to use, and more cost effective than the predecessor system while operating in GPS denied and degraded environments. Military Code (M-Code) signal initiatives support improved security and meet Public Law (P.L.) 111-383 for the Global Position System (GPS) to receive M-Code.

Net funding increase of \$8.411 million from FY 2025 to FY 2026 reflects the procurement and implementation of Military Code (M-Code) compliance initiatives which provide the LADS system with the continued ability to conduct precision and near precision fires in a Global Positioning System (GPS) contested environment while maintaining current operational tempo.

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

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<b>Exhibit P-5, Cost Analysis: PB 2026 Army</b>		<b>Date:</b> June 2025
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 02 / 10	<b>P-1 Line Item Number / Title:</b> 6659G08100 / LOCATION & AZIMUTH DETERMINATION SYSTEM (LADS)	<b>Item Number / Title [DODIC]:</b> G08112 / LOCATION & AZIMUTH DETERMINATION SYSTEM

<b>ID Code</b> (A=Service Ready, B=Not Service Ready) :		<b>MDAP/MAIS Code:</b>					
<b>Resource Summary</b>		<b>Prior Years</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026 Base</b>	<b>FY 2026 OOC</b>	<b>FY 2026 Total</b>
Procurement Quantity (Units in Each)		126	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)		83.678	3.174	2.543	9.477	-	9.477
Less PY Advance Procurement (\$ in Millions)		-	-	-	-	-	-
Net Procurement (P-1) (\$ in Millions)		83.678	3.174	2.543	9.477	-	9.477
Plus CY Advance Procurement (\$ in Millions)		-	-	-	-	-	-
<b>Total Obligation Authority (\$ in Millions)</b>		<b>83.678</b>	<b>3.174</b>	<b>2.543</b>	<b>9.477</b>	<b>-</b>	<b>9.477</b>
<i>(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)</i>							
Initial Spares (\$ in Millions)		-	-	-	-	-	-
Gross/Weapon System Unit Cost (\$ in Thousands)		664.111	-	-	-	-	-

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

Cost Elements	Prior Years			FY 2024			FY 2025			FY 2026 Base			FY 2026 OOC			FY 2026 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)
<b>Hardware Cost</b>																		
Recurring Cost																		
Hardware	567.333	126	71.484	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Assembly & Integration	-	-	0.681	-	-	0.772	-	-	-	-	-	-	-	-	-	-	-	-
M-Code	-	-	-	-	-	-	-	-	-	-	-	8.411	-	-	-	-	-	8.411
<i>Subtotal: Recurring Cost</i>	-	-	72.165	-	-	0.772	-	-	-	-	-	8.411	-	-	-	-	-	8.411
<i>Subtotal: Hardware Cost</i>	-	-	<b>72.165</b>	-	-	<b>0.772</b>	-	-	-	-	-	<b>8.411</b>	-	-	-	-	-	<b>8.411</b>
<b>Package Fielding Cost</b>																		
Recurring Cost																		
New Equipment Fielding & Training	-	-	-	-	-	0.958	-	-	2.543	-	-	1.066	-	-	-	-	-	1.066
<i>Subtotal: Recurring Cost</i>	-	-	-	-	-	0.958	-	-	2.543	-	-	1.066	-	-	-	-	-	1.066
Non Recurring Cost																		
Technical Manual & Publication	-	-	0.907	-	-	0.258	-	-	-	-	-	-	-	-	-	-	-	-
<i>Subtotal: Non Recurring Cost</i>	-	-	0.907	-	-	0.258	-	-	-	-	-	-	-	-	-	-	-	-
<i>Subtotal: Package Fielding Cost</i>	-	-	<b>0.907</b>	-	-	<b>1.216</b>	-	-	<b>2.543</b>	-	-	<b>1.066</b>	-	-	-	-	-	<b>1.066</b>
<b>Support - Initial Spares and Repair Parts Cost</b>																		
Initial Spares and Repair Parts	372.200	25	9.305	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

LI 6659G08100 - LOCATION & AZIMUTH DETERMINATION SYSTEM ...  
Army

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<b>Exhibit P-5, Cost Analysis: PB 2026 Army</b>												<b>Date:</b> June 2025					
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 02 / 10						<b>P-1 Line Item Number / Title:</b> 6659G08100 / LOCATION & AZIMUTH DETERMINATION SYSTEM (LADS)						<b>Item Number / Title [DODIC]:</b> G08112 / LOCATION & AZIMUTH DETERMINATION SYSTEM					
<b>ID Code</b> (A=Service Ready, B=Not Service Ready) :												<b>MDAP/MAIS Code:</b>					

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

Cost Elements	Prior Years			FY 2024			FY 2025			FY 2026 Base			FY 2026 OOC			FY 2026 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)
<i>Subtotal: Support - Initial Spares and Repair Parts Cost</i>	-	-	9.305	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Support - Production Engineering Cost</b>																		
Production Engineering	-	-	1.036	-	-	0.953	-	-	-	-	-	-	-	-	-	-	-	-
<i>Subtotal: Support - Production Engineering Cost</i>	-	-	1.036	-	-	0.953	-	-	-	-	-	-	-	-	-	-	-	-
<b>Support - System Engineering Cost</b>																		
System Engineering	-	-	0.265	-	-	0.233	-	-	-	-	-	-	-	-	-	-	-	-
<i>Subtotal: Support - System Engineering Cost</i>	-	-	0.265	-	-	0.233	-	-	-	-	-	-	-	-	-	-	-	-
<b>Gross/Weapon System Cost</b>	664.111	126	83.678	-	-	3.174	-	-	2.543	-	-	9.477	-	-	-	-	-	9.477

Secondary Distribution		FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Army	Quantity	-	-	-	-	-
	Total Obligation Authority	3.174	2.543	9.477	-	9.477
<b>Total: Secondary Distribution</b>	Quantity	-	-	-	-	-
	Total Obligation Authority	3.174	2.543	9.477	-	9.477

**UNCLASSIFIED**

**Exhibit P-40, Budget Line Item Justification:** PB 2026 Army **Date:** June 2025

<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A: Procurement of W&TCV, Army / BA 02: Weapons and Other Combat Vehicles / BSA 10: Weapons & Other Combat Vehicles	<b>P-1 Line Item Number / Title:</b> 8181G01501 / XM320 Grenade Launcher Module (GLM)
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<b>ID Code</b> (A=Service Ready, B=Not Service Ready): A	<b>Program Elements for Code B Items:</b> N/A	<b>Other Related Program Elements:</b> N/A
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**Line Item MDAP/MAIS Code:** N/A

Resource Summary	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	To Complete	Total
Procurement Quantity ( <i>Units in Each</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost ( <i>\$ in Millions</i> )	293.829	14.143	17.747	-	-	-	-	-	-	-	-	-
Less PY Advance Procurement ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) ( <i>\$ in Millions</i> )	293.829	14.143	17.747	-	-	-	-	-	-	-	-	-
Plus CY Advance Procurement ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total Obligation Authority</b> ( <i>\$ in Millions</i> )	<b>293.829</b>	<b>14.143</b>	<b>17.747</b>	-	-	-	-	-	-	-	-	-

*(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)*

Initial Spares ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost ( <i>\$ in Thousands</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost ( <i>\$ in Thousands</i> )	-	-	-	-	-	-	-	-	-	-	-	-

**Description:**

This program supports the Army Modernization priorities (Build a More Lethal Force) through enhancement of Joint Lethality in contested environments by minimizing and eliminating erosion of close combat capability relative to peer competitors in complex terrain as outlined in the National Defense Strategy (NDS). The M320 Grenade Launcher Module (GLM) is a 40mm low-velocity grenade launching weapon system that is a direct replacement to all M203 series of grenade launchers on M16 Rifles and M4 Carbines. The M320 Grenade Launcher Module (GLM) is a modular system that mounts under the barrel of the rifle or carbine. This weapon can also be used in the stand-alone configuration. The M320 Grenade Launcher Module (GLM) has an integrated leaf sight and some improved safety features. This weapon also has a side-loading unrestricted breech that permits the firing of longer 40mm low-velocity projectiles (NATO standard and non-standard). The M320 Grenade Launcher Module (GLM) is more reliable and safer because of the use of a more modern double-action trigger/firing system. The new pistol grip design eliminates the need to use the M4 magazine as a hand grip. The latest innovations in lightweight material composites improve durability. Procurement of hand-held Laser Range Finder (LRF) and Grenadier Sighting System (GSS) are delivered as system components, one each per system. M320 Grenade Launcher Modules (GLMs) will also be fitted with an additional system components, such as a leaf sight, barrel, improved butt stock, and a XM100 40mm fuze programmer, to support the High Explosive Air Burst (HEAB) and M433E1 capability to be delivered by the new 40mm Family of Ammunition (FOA).

Secondary Distribution	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030
Army	Quantity	-	-	-	-	-	-	-	-
	Total Obligation Authority	14.143	17.747	-	-	-	-	-	-
<b>Total: Secondary Distribution</b>	<b>Quantity</b>	-	-	-	-	-	-	-	-
	<b>Total Obligation Authority</b>	<b>14.143</b>	<b>17.747</b>	-	-	-	-	-	-

**Justification:**

There is no FY 2026 budget request for this funding line.

In accordance with Section 1815 of the FY 2008 National Defense 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.

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<b>Exhibit P-40, Budget Line Item Justification:</b> PB 2026 Army		<b>Date:</b> June 2025
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A: Procurement of W&TCV, Army / BA 02: Weapons and Other Combat Vehicles / BSA 10: Weapons & Other Combat Vehicles		<b>P-1 Line Item Number / Title:</b> 8181G01501 / XM320 Grenade Launcher Module (GLM)
<b>ID Code</b> (A=Service Ready, B=Not Service Ready): A	<b>Program Elements for Code B Items:</b> N/A	<b>Other Related Program Elements:</b> N/A
<b>Line Item MDAP/MAIS Code:</b> N/A		

Grenadier Sighting System (GSS), a required component of M320 GLM, is in production and the Army Acquisition Objective (AAO) is the same as the M320's Grenade Launcher Army Acquisition Objective (AAO) of 56,319. The M320 Grenade Launcher (GLM) weapon AAO has been met.

**UNCLASSIFIED**

**Exhibit P-40, Budget Line Item Justification:** PB 2026 Army **Date:** June 2025

<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A: Procurement of W&TCV, Army / BA 02: Weapons and Other Combat Vehicles / BSA 10: Weapons & Other Combat Vehicles	<b>P-1 Line Item Number / Title:</b> 8190G01506 / Precision Sniper Rifle
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<b>ID Code</b> (A=Service Ready, B=Not Service Ready): A	<b>Program Elements for Code B Items:</b> N/A	<b>Other Related Program Elements:</b> N/A
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**Line Item MDAP/MAIS Code:** N/A

Resource Summary	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	To Complete	Total
Procurement Quantity ( <i>Units in Each</i> )	716	221	217	50	-	50	-	-	-	-	-	-
Gross/Weapon System Cost ( <i>\$ in Millions</i> )	30.318	7.748	5.910	1.853	-	1.853	-	-	-	-	-	-
Less PY Advance Procurement ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) ( <i>\$ in Millions</i> )	30.318	7.748	5.910	1.853	-	1.853	-	-	-	-	-	-
Plus CY Advance Procurement ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total Obligation Authority (<i>\$ in Millions</i>)</b>	<b>30.318</b>	<b>7.748</b>	<b>5.910</b>	<b>1.853</b>	<b>-</b>	<b>1.853</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

*(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)*

Initial Spares ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost ( <i>\$ in Thousands</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost ( <i>\$ in Thousands</i> )	42.344	35.059	27.235	37.060	-	37.060	-	-	-	-	-	-

**Description:**

The Precision Sniper Rifle (PSR) program supports the Army Modernization priorities (Build a More Lethal Force) through enhancement of Joint Lethality in contested environments by minimizing and eliminating erosion of close combat capability relative to peer competitors in complex terrain as outlined in the National Defense Strategy (NDS). Precision Sniper Rifle (PSR) will become the primary anti-personnel Sniper Weapon System (SWS) in all Army Sniper Teams. On 31 March 2021, the U.S. Army awarded contract W15QKN-21-D-0028 to Barrett Firearms MFG, Inc. The contract is a 5-year Firm Fixed Price (FFP) Indefinite Delivery/Indefinite Quantity (IDIQ) contract for production and delivery of the MK22 Precision Sniper Rifle (Multi-role Adaptive Design (MRAD) commercial variant) to support an Army Acquisition Objective (AAO) of 2,800 systems. It is a Non-Developmental Item (NDI) that is a multi-caliber, bolt-action sniper rifle, which is effective against personnel and materiel targets at extreme ranges. The Precision Sniper Rifle (PSR) provides increased probability of hit over the current M2010 Enhanced Sniper Rifle (ESR) configuration at distances beyond twelve-hundred (1200) meters, which enhances the sniper role in supporting combat operations and improves sniper survivability. The Precision Sniper Rifle (PSR) provides extended effective range by three-hundred (300) meters over M2010 Enhanced Sniper Rifle (ESR) out to fifteen-hundred (1500) meters, which increases stand-off distances ensuring overmatch against enemy counter sniper engagements and increases sniper capabilities. The Precision Sniper Rifle (PSR) also replaces the anti-materiel M107 semi-automatic .50 caliber sniper rifle, offering improved accuracy in a lighter weight package. The Precision Sniper Rifle (PSR) includes a sound suppressor and direct view optic with fire control capabilities. This allows snipers, when supplemented with a clip-on image intensifier or thermal sensor system, to effectively engage enemy snipers, as well as crew served and indirect fire weapons virtually undetected in any light condition.

Secondary Distribution		FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030
Army	Quantity	127	89	50	-	50	-	-	-	-
	Total Obligation Authority	4.624	2.428	1.853	-	1.853	-	-	-	-
ANG	Quantity	92	128	-	-	-	-	-	-	-
	Total Obligation Authority	3.036	3.482	-	-	-	-	-	-	-
AR	Quantity	2	-	-	-	-	-	-	-	-
	Total Obligation Authority	0.088	-	-	-	-	-	-	-	-
<b>Total:</b>	<b>Quantity</b>	<b>221</b>	<b>217</b>	<b>50</b>	<b>-</b>	<b>50</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

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**Exhibit P-40, Budget Line Item Justification:** PB 2026 Army **Date:** June 2025

<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A: Procurement of W&TCV, Army / BA 02: Weapons and Other Combat Vehicles / BSA 10: Weapons & Other Combat Vehicles	<b>P-1 Line Item Number / Title:</b> 8190G01506 / Precision Sniper Rifle
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<b>ID Code</b> (A=Service Ready, B=Not Service Ready): A	<b>Program Elements for Code B Items:</b> N/A	<b>Other Related Program Elements:</b> N/A
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**Line Item MDAP/MAIS Code:** N/A

Secondary Distribution		FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030
Secondary Distribution	Total Obligation Authority	7.748	5.910	1.853	-	1.853	-	-	-	-

**Justification:**  
 FY 2026 Base procurement dollars in the amount of \$1.853 million supports the procurement of 50 Precision Sniper Rifle (PSR) Systems. The level of effort remains consistent FY 2022 - FY 2026 to support fielding and engineering support.

Army Acquisition Objective (AAO): 2,800

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.

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**Exhibit P-40, Budget Line Item Justification:** PB 2026 Army **Date:** June 2025

<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A: Procurement of W&TCV, Army / BA 02: Weapons and Other Combat Vehicles / BSA 10: Weapons & Other Combat Vehicles	<b>P-1 Line Item Number / Title:</b> 8201G13501 / Carbine
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<b>ID Code</b> (A=Service Ready, B=Not Service Ready): A	<b>Program Elements for Code B Items:</b> N/A	<b>Other Related Program Elements:</b> N/A
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**Line Item MDAP/MAIS Code:** N/A

Resource Summary	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	To Complete	Total
Procurement Quantity ( <i>Units in Each</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost ( <i>\$ in Millions</i> )	285.218	8.571	8.003	-	-	-	-	-	-	-	-	-
Less PY Advance Procurement ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) ( <i>\$ in Millions</i> )	285.218	8.571	8.003	-	-	-	-	-	-	-	-	-
Plus CY Advance Procurement ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total Obligation Authority</b> ( <i>\$ in Millions</i> )	<b>285.218</b>	<b>8.571</b>	<b>8.003</b>	-	-	-	-	-	-	-	-	-

*(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)*

Initial Spares ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost ( <i>\$ in Thousands</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost ( <i>\$ in Thousands</i> )	-	-	-	-	-	-	-	-	-	-	-	-

**Description:**

The Carbine program supports the National Defense Strategy (NDS) of "Build a More Lethal Force" through enhancement of Joint Lethality in contested environments by minimizing and eliminating erosion of close combat capability relative to peer competitors in complex terrain.

This funding line is used to procure M4A1 Carbines for the Army and 30 round Enhanced Performance Magazine (EPM). The M4A1 Carbines are 5.56mm, gas operated, air-cooled weapons designed for lightness, speed, mobility and firepower. The M4A1 Carbine is a more compact weapon than the M16 rifle series since it uses a shorter barrel and collapsible stock. When compared to the M4 Carbine, the M4A1 Carbine has a (safe/semi-automatic/full automatic) trigger group, with a heavier barrel thickness to support increased sustained rates of fire, and an ambidextrous fire control selector. The M4A1 Carbine also includes a back-up iron sight and the adapter rail system to attach accessories and components.

Secondary Distribution	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030
Army	Quantity	-	-	-	-	-	-	-	-
	Total Obligation Authority	8.049	8.003	-	-	-	-	-	-
ANG	Quantity	-	-	-	-	-	-	-	-
	Total Obligation Authority	0.261	-	-	-	-	-	-	-
AR	Quantity	-	-	-	-	-	-	-	-
	Total Obligation Authority	0.261	-	-	-	-	-	-	-
<b>Total:</b>	<b>Quantity</b>	-	-	-	-	-	-	-	-
<b>Secondary Distribution</b>	<b>Total Obligation Authority</b>	<b>8.571</b>	<b>8.003</b>	-	-	-	-	-	-

**Justification:**

There is no FY 2026 budget request for this funding line.

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<b>Exhibit P-40, Budget Line Item Justification:</b> PB 2026 Army		<b>Date:</b> June 2025
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A: Procurement of W&TCV, Army / BA 02: Weapons and Other Combat Vehicles / BSA 10: Weapons & Other Combat Vehicles		<b>P-1 Line Item Number / Title:</b> 8201G13501 / Carbine
<b>ID Code</b> (A=Service Ready, B=Not Service Ready): A	<b>Program Elements for Code B Items:</b> N/A	<b>Other Related Program Elements:</b> N/A
<b>Line Item MDAP/MAIS Code:</b> N/A		
<p>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.</p> <p>M4A1's Army Acquisition Objective (AAO): 845,563</p>		

**UNCLASSIFIED**

**Exhibit P-40, Budget Line Item Justification:** PB 2026 Army **Date:** June 2025

<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A: Procurement of W&TCV, Army / BA 02: Weapons and Other Combat Vehicles / BSA 10: Weapons & Other Combat Vehicles	<b>P-1 Line Item Number / Title:</b> 8205G14510 / Next Generation Squad Weapon
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<b>ID Code</b> (A=Service Ready, B=Not Service Ready): B	<b>Program Elements for Code B Items:</b> 0604601A	<b>Other Related Program Elements:</b> N/A
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**Line Item MDAP/MAIS Code:** N/A

Resource Summary	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	To Complete	Total
Procurement Quantity ( <i>Units in Each</i> )	24,984	33,710	40,311	38,314	-	38,314	-	-	-	-	-	-
Gross/Weapon System Cost ( <i>\$ in Millions</i> )	299.532	295.439	367.292	365.155	-	365.155	-	-	-	-	-	-
Less PY Advance Procurement ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) ( <i>\$ in Millions</i> )	299.532	295.439	367.292	365.155	-	365.155	-	-	-	-	-	-
Plus CY Advance Procurement ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total Obligation Authority (<i>\$ in Millions</i>)</b>	<b>299.532</b>	<b>295.439</b>	<b>367.292</b>	<b>365.155</b>	<b>-</b>	<b>365.155</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

*(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)*

Initial Spares ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost ( <i>\$ in Thousands</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost ( <i>\$ in Thousands</i> )	11.989	8.764	9.111	9.531	-	9.531	-	-	-	-	-	-

**Description:**

The Next Generation Squad Weapon Program is part of the Army Transformation Initiative.

This funding line is directly aligned to the Army Soldier Lethality Modernization Priority.

This program also supports the National Defense Strategy (NDS) of "Build a More Lethal Force" through enhancement of Joint Lethality in contested environments by means of elimination and/or minimization of close combat capability erosion; specifically, relative to peer competitors, in complex terrain.

Next Generation Squad Weapons (NGSW) is a family of products that includes the M7 Rifle and M250 Automatic Rifle that integrate with the NGSW Fire Control and common 6.8mm ammunition. The M7 Rifle and M250 Automatic Rifle are the planned replacements for select weapons system for individual soldiers, squads, and/or platoons, capable of defeating protected and unprotected threats. The M7 Rifle and M250 Automatic Rifle ensure increased lethality against a broad spectrum of targets beyond current/legacy weapon capabilities; increased range, accuracy, and probability of hit; reduced engagement time; suppressed flash/sound signature; and improved controllability and mobility.

The NGSW Fire Control is an advanced individual fire control device along with optics, sights, lasers, and other enablers that supports the M7 Rifle, M250 Automatic Rifle and other individual squad weapon systems. The NGSW Fire Control increases the probability of hit and decreases engagement time through a variable-powered direct view optic with integrated range finder, ballistic calculator, and digital display capable of providing an adjusted aim point. The NGSW Fire Control utilizes open architecture to deliver to an initial augmented core capability followed by increasing increments of capability over time as technology matures and evolves.

Secondary Distribution		FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030
Army	Quantity	22,292	28,894	27,706	-	27,706	-	-	-	-
	Total Obligation Authority	194.144	251.496	263.523	-	263.523	-	-	-	-
ANG	Quantity	11,418	11,409	10,608	-	10,608	-	-	-	-
	Total Obligation Authority	101.295	115.790	101.632	-	101.632	-	-	-	-

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<b>Exhibit P-40, Budget Line Item Justification:</b> PB 2026 Army							<b>Date:</b> June 2025			
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A: Procurement of W&TCV, Army / BA 02: Weapons and Other Combat Vehicles / BSA 10: Weapons & Other Combat Vehicles					<b>P-1 Line Item Number / Title:</b> 8205G14510 / Next Generation Squad Weapon					
<b>ID Code</b> (A=Service Ready, B=Not Service Ready): B			<b>Program Elements for Code B Items:</b> 0604601A			<b>Other Related Program Elements:</b> N/A				
<b>Line Item MDAP/MAIS Code:</b> N/A										

Secondary Distribution		FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030
AR	Quantity	-	8	-	-	-	-	-	-	-
	Total Obligation Authority	-	0.006	-	-	-	-	-	-	-
<b>Total:</b> Secondary Distribution	<b>Quantity</b>	<b>33,710</b>	<b>40,311</b>	<b>38,314</b>	-	<b>38,314</b>	-	-	-	-
	<b>Total Obligation Authority</b>	<b>295.439</b>	<b>367.292</b>	<b>365.155</b>	-	<b>365.155</b>	-	-	-	-

**UNCLASSIFIED**

**Exhibit P-40, Budget Line Item Justification:** PB 2026 Army **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:**  
2033A: Procurement of W&TCV, Army / BA 02: Weapons and Other Combat Vehicles / BSA 10: Weapons & Other Combat Vehicles

**P-1 Line Item Number / Title:**  
8205G14510 / Next Generation Squad Weapon

**ID Code** (A=Service Ready, B=Not Service Ready): B **Program Elements for Code B Items:** 0604601A **Other Related Program Elements:** N/A

**Line Item MDAP/MAIS Code:** N/A

Exhibits Schedule					Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 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	G14511 / Next Generation Squad Weapon-Automatic Rifle	P-5a, P-21	A		962 / 13.249	2,420 / 27.984	1,772 / 23.133	2,636 / 32.724	- / -	2,636 / 32.724
P-5	G14512 / NEXT GENERATION SQUAD WEAPON-RIFLE	P-5a, P-21	A		10,837 / 59.328	16,195 / 80.696	18,194 / 91.447	16,154 / 82.247	- / -	16,154 / 82.247
P-5	G14513 / Next Generation Squad Weapon - Fire Control	P-5a, P-21	A		13,185 / 226.955	15,095 / 186.759	20,345 / 252.712	19,524 / 250.184	- / -	19,524 / 250.184
<b>P-40</b>	<b>Total Gross/Weapon System Cost</b>				<b>24,984 / 299.532</b>	<b>33,710 / 295.439</b>	<b>40,311 / 367.292</b>	<b>38,314 / 365.155</b>	<b>- / -</b>	<b>38,314 / 365.155</b>

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

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

**Justification:**  
FY 2026 Base procurement dollars in the amount of \$365.155 million supports the following:

FY 2026 Base procurement dollars in the amount of \$32.724 million supports the procurement and fielding of 2,636 M250 Automatic Rifle (NGSW-AR) which is the planned replacement for the M249 Squad Automatic Weapon (SAW) within the Close Combat Force.

FY 2026 Base procurement dollars in the amount of \$82.247 million supports the procurement and fielding of 16,154 M7 Rifle (NGSW-R) which is the planned replacement for the M4A1 Carbine within the Close Combat Force.

The M7 Rifle and M250 Automatic Rifle ensure increased lethality against a broad spectrum of targets beyond current/legacy weapons capabilities; increased range, accuracy, and probability of hit; reduced engagement time; suppressed flash/sound signature; and improved controllability and mobility. The M7 Rifle, M250 Automatic Rifle, NGSW Fire Control and 6.8mm Common Cartridge are fielded concurrently to provide a squad level capability improvement to maintain overmatch against near peer enemy threats.

FY 2026 Base procurement dollars in the amount of \$250.184 million supports the procurement and fielding of 19,524 NGSW Fire Control systems. The NGSW Fire Control system has both close quarter and extended range capabilities increasing the range, accuracy and probability of hit of the M7 Rifle and M250 Automatic Rifle. The NGSW Fire Control, M250 Auto Rifle and 6.8mm Common Cartridge are fielded concurrently to provide a squad level capability improvement to maintain overmatch against near peer enemy threats.

Funding on this line in FY 2026 also supports the procurement and fielding of optics, sights, lasers, and other enablers for the M7 Rifle and M250 Automatic Rifle, in addition to the NGSW Fire Control.

The Next Generation Squad Weapon program is part of the Army Transformation Initiative. This funding line is directly aligned to the Army Soldier Lethality Modernization Priority.

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.

Army Acquisition Objectives (AAOs):  
M7 Rifle (NGSW-R): 111,428  
M250 Automatic Rifle (NGSW-AR): 13,334  
M157 Fire Control (NGSW-FC): 124,749

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<b>Exhibit P-5, Cost Analysis: PB 2026 Army</b>		<b>Date:</b> June 2025
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 02 / 10	<b>P-1 Line Item Number / Title:</b> 8205G14510 / Next Generation Squad Weapon	<b>Item Number / Title [DODIC]:</b> G14511 / Next Generation Squad Weapon-Automatic Rifle

<b>ID Code</b> (A=Service Ready, B=Not Service Ready) : A	<b>MDAP/MAIS Code:</b>
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Resource Summary	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Procurement Quantity (Units in Each)	962	2,420	1,772	2,636	-	2,636
Gross/Weapon System Cost (\$ in Millions)	13.249	27.984	23.133	32.724	-	32.724
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-
Net Procurement (P-1) (\$ in Millions)	13.249	27.984	23.133	32.724	-	32.724
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-
<b>Total Obligation Authority (\$ in Millions)</b>	<b>13.249</b>	<b>27.984</b>	<b>23.133</b>	<b>32.724</b>	<b>-</b>	<b>32.724</b>

*(The following Resource 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)	13.772	11.564	13.055	12.414	-	12.414

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

Cost Elements	Prior Years			FY 2024			FY 2025			FY 2026 Base			FY 2026 OOC			FY 2026 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)
<b>Flyaway Cost</b>																		
Recurring Cost																		
Transportation	-	-	0.015	-	-	0.100	-	-	0.130	-	-	0.235	-	-	-	-	-	0.235
XM250 Integration Efforts	-	-	-	-	-	-	-	-	0.350	-	-	0.550	-	-	-	-	-	0.550
Engineering Change Proposal	-	-	-	-	-	0.085	-	-	0.300	-	-	0.360	-	-	-	-	-	0.360
<b>Subtotal: Recurring Cost</b>	-	-	<b>0.015</b>	-	-	<b>0.185</b>	-	-	<b>0.780</b>	-	-	<b>1.145</b>	-	-	-	-	-	<b>1.145</b>
Non Recurring Cost																		
NGSW First Article Test	-	-	0.338	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Subtotal: Non Recurring Cost</b>	-	-	<b>0.338</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Subtotal: Flyaway Cost</b>	-	-	<b>0.353</b>	-	-	<b>0.185</b>	-	-	<b>0.780</b>	-	-	<b>1.145</b>	-	-	-	-	-	<b>1.145</b>
<b>Hardware Cost</b>																		
Recurring Cost																		
Next Generation Squad Weapon - Automatic Rifle <sup>(†)</sup>	11.657	962	11.214	10.843	2,420	26.241	11.389	1,772	20.181	10.773	2,636	28.398	-	-	-	10.773	2,636	28.398
Initial Spares	-	-	0.019	-	-	0.553	-	-	0.640	-	-	0.700	-	-	-	-	-	0.700
<b>Subtotal: Recurring Cost</b>	-	-	<b>11.233</b>	-	-	<b>26.794</b>	-	-	<b>20.821</b>	-	-	<b>29.098</b>	-	-	-	-	-	<b>29.098</b>
<b>Subtotal: Hardware Cost</b>	-	-	<b>11.233</b>	-	-	<b>26.794</b>	-	-	<b>20.821</b>	-	-	<b>29.098</b>	-	-	-	-	-	<b>29.098</b>
Package Fielding Cost																		

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<b>Exhibit P-5, Cost Analysis: PB 2026 Army</b>												<b>Date:</b> June 2025					
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 02 / 10						<b>P-1 Line Item Number / Title:</b> 8205G14510 / Next Generation Squad Weapon						<b>Item Number / Title [DODIC]:</b> G14511 / Next Generation Squad Weapon-Automatic Rifle					
<b>ID Code</b> (A=Service Ready, B=Not Service Ready) : A												<b>MDAP/MAIS Code:</b>					

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

Cost Elements	Prior Years			FY 2024			FY 2025			FY 2026 Base			FY 2026 OOC			FY 2026 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)
<b>Recurring Cost</b>																		
Total Package Fielding	-	-	0.336	-	-	0.120	-	-	0.200	-	-	0.350	-	-	-	-	-	0.350
<i>Subtotal: Recurring Cost</i>	-	-	0.336	-	-	0.120	-	-	0.200	-	-	0.350	-	-	-	-	-	0.350
<i>Subtotal: Package Fielding Cost</i>	-	-	<b>0.336</b>	-	-	<b>0.120</b>	-	-	<b>0.200</b>	-	-	<b>0.350</b>	-	-	-	-	-	<b>0.350</b>
<b>Logistics Cost</b>																		
<b>Recurring Cost</b>																		
Integrated Logistic Support	-	-	0.063	-	-	0.100	-	-	0.200	-	-	0.300	-	-	-	-	-	0.300
<i>Subtotal: Recurring Cost</i>	-	-	0.063	-	-	0.100	-	-	0.200	-	-	0.300	-	-	-	-	-	0.300
<i>Subtotal: Logistics Cost</i>	-	-	<b>0.063</b>	-	-	<b>0.100</b>	-	-	<b>0.200</b>	-	-	<b>0.300</b>	-	-	-	-	-	<b>0.300</b>
<b>Support - Data Cost</b>																		
Technical Publications	-	-	0.248	-	-	0.055	-	-	0.052	-	-	0.081	-	-	-	-	-	0.081
<i>Subtotal: Support - Data Cost</i>	-	-	<b>0.248</b>	-	-	<b>0.055</b>	-	-	<b>0.052</b>	-	-	<b>0.081</b>	-	-	-	-	-	<b>0.081</b>
<b>Support - New Equipment Training (NET) Cost</b>																		
Equipment	-	-	0.063	-	-	0.250	-	-	0.350	-	-	0.600	-	-	-	-	-	0.600
<i>Subtotal: Support - New Equipment Training (NET) Cost</i>	-	-	<b>0.063</b>	-	-	<b>0.250</b>	-	-	<b>0.350</b>	-	-	<b>0.600</b>	-	-	-	-	-	<b>0.600</b>
<b>Support - Program Management Cost</b>																		
Government Management	-	-	0.431	-	-	0.130	-	-	0.250	-	-	0.500	-	-	-	-	-	0.500
<i>Subtotal: Support - Program Management Cost</i>	-	-	<b>0.431</b>	-	-	<b>0.130</b>	-	-	<b>0.250</b>	-	-	<b>0.500</b>	-	-	-	-	-	<b>0.500</b>
<b>Support - System Engineering Cost</b>																		
System Engineering	-	-	0.522	-	-	0.350	-	-	0.480	-	-	0.650	-	-	-	-	-	0.650
<i>Subtotal: Support - System Engineering Cost</i>	-	-	<b>0.522</b>	-	-	<b>0.350</b>	-	-	<b>0.480</b>	-	-	<b>0.650</b>	-	-	-	-	-	<b>0.650</b>
<b>Gross/Weapon System Cost</b>	<b>13.772</b>	<b>962</b>	<b>13.249</b>	<b>11.564</b>	<b>2,420</b>	<b>27.984</b>	<b>13.055</b>	<b>1,772</b>	<b>23.133</b>	<b>12.414</b>	<b>2,636</b>	<b>32.724</b>	-	-	-	<b>12.414</b>	<b>2,636</b>	<b>32.724</b>

**Remarks:**  
Unit costs are firm fixed price contract for all years and ordering periods and are procured in different quantity ranges and ordering periods.

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<b>Exhibit P-5, Cost Analysis:</b> PB 2026 Army		<b>Date:</b> June 2025
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 02 / 10	<b>P-1 Line Item Number / Title:</b> 8205G14510 / Next Generation Squad Weapon	<b>Item Number / Title [DODIC]:</b> G14511 / Next Generation Squad Weapon-Automatic Rifle

**ID Code** (A=Service Ready, B=Not Service Ready) : A **MDAP/MAIS Code:**

Secondary Distribution		FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Army	Quantity	1,583	1,062	1,898	-	1,898
	Total Obligation Authority	18.305	16.133	23.561	-	23.561
ANG	Quantity	837	710	738	-	738
	Total Obligation Authority	9.679	7.000	9.163	-	9.163
<b>Total:</b> Secondary Distribution	<b>Quantity</b>	<b>2,420</b>	<b>1,772</b>	<b>2,636</b>	-	<b>2,636</b>
	<b>Total Obligation Authority</b>	<b>27.984</b>	<b>23.133</b>	<b>32.724</b>	-	<b>32.724</b>

(†) indicates the presence of a P-5a

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<b>Exhibit P-5a, Procurement History and Planning:</b> PB 2026 Army							<b>Date:</b> June 2025					
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 02 / 10			<b>P-1 Line Item Number / Title:</b> 8205G14510 / Next Generation Squad Weapon				<b>Item Number / Title [DODIC]:</b> G14511 / Next Generation Squad Weapon-Automatic Rifle					

Cost Elements	O O C	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty <i>(Each)</i>	Unit Cost <i>(\$ K)</i>	Specs Avail Now?	Date Revision Available	RFP Issue Date
Next Generation Squad Weapon - Automatic Rifle <sup>(†)</sup>		2024	SIG Sauer Inc / Newington NH 03801-6801	C / FFP	ACC-NJ, Picatinny Arsenal, NJ	Nov 2023	Aug 2024	2,420	10.843	N		
Next Generation Squad Weapon - Automatic Rifle <sup>(†)</sup>		2025	SIG Sauer Inc / Newington NH 03801-6801	C / FFP	ACC-NJ, Picatinny Arsenal, NJ	Jan 2025	Jul 2025	1,772	11.389	N		
Next Generation Squad Weapon - Automatic Rifle <sup>(†)</sup>		2026	SIG Sauer Inc / Newington NH 03801-6801	C / FFP	ACC-NJ, Picatinny Arsenal, NJ	Jan 2026	Jul 2026	2,636	10.773	N		

<sup>(†)</sup> indicates the presence of a P-21

**Remarks:**

Unit costs are firm fixed price contract for all years and ordering periods and are procured in different quantity ranges and ordering periods.

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<b>Exhibit P-21, Production Schedule:</b> PB 2026 Army																							<b>Date:</b> June 2025										
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 02 / 10										<b>P-1 Line Item Number / Title:</b> 8205G14510 / Next Generation Squad Weapon										<b>Item Number / Title [DODIC]:</b> G14511 / Next Generation Squad Weapon-Automatic Rifle													
<b>Cost Elements</b> <i>(Units in Each)</i>					<b>Fiscal Year 2024</b>													<b>Fiscal Year 2025</b>													<b>B A L A N C E</b>		
<b>O C C #</b>	<b>M F R #</b>	<b>FY</b>	<b>SERVICE</b>	<b>PROC QTY</b>	<b>ACCEPT PRIOR TO 1 OCT 2023</b>	<b>BAL DUE AS OF 1 OCT</b>	<b>Calendar Year 2024</b>													<b>Calendar Year 2025</b>													
							<b>O C T</b>	<b>N O V</b>	<b>D E C</b>	<b>J A N</b>	<b>F E B</b>	<b>M A R</b>	<b>A P R</b>	<b>M A Y</b>	<b>J U N</b>	<b>J U L</b>	<b>A U G</b>	<b>S E P</b>	<b>O C T</b>	<b>N O V</b>	<b>D E C</b>	<b>J A N</b>	<b>F E B</b>	<b>M A R</b>	<b>A P R</b>	<b>M A Y</b>	<b>J U N</b>	<b>J U L</b>	<b>A U G</b>	<b>S E P</b>			
Next Generation Squad Weapon - Automatic Rifle																																	
Prior Years Deliveries: 962																																	
	1	2024	ARMY	2,420	0	2,420		A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	198		0		
	1	2025	ARMY	1,772	0	1,772																								145	145	145	1,337
	1	2026	ARMY	2,636	0	2,636																										2,636	
								<b>O C T</b>	<b>N O V</b>	<b>D E C</b>	<b>J A N</b>	<b>F E B</b>	<b>M A R</b>	<b>A P R</b>	<b>M A Y</b>	<b>J U N</b>	<b>J U L</b>	<b>A U G</b>	<b>S E P</b>	<b>O C T</b>	<b>N O V</b>	<b>D E C</b>	<b>J A N</b>	<b>F E B</b>	<b>M A R</b>	<b>A P R</b>	<b>M A Y</b>	<b>J U N</b>	<b>J U L</b>	<b>A U G</b>	<b>S E P</b>		



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<b>Exhibit P-21, Production Schedule:</b> PB 2026 Army		<b>Date:</b> June 2025
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 02 / 10		<b>P-1 Line Item Number / Title:</b> 8205G14510 / Next Generation Squad Weapon
<b>Item Number / Title [DODIC]:</b> G14511 / Next Generation Squad Weapon-Automatic Rifle		

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
		MSR For 2026	1-8-5 For 2026	MAX For 2026	Initial				Reorder			
					ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	SIG Sauer Inc - Newington NH 03801-6801	20	219	919	4	2	6	8	1	2	6	8

"A" in the Delivery Schedule indicates the Contract Award Date.

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

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<b>Exhibit P-5, Cost Analysis: PB 2026 Army</b>		<b>Date:</b> June 2025
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 02 / 10		<b>P-1 Line Item Number / Title:</b> 8205G14510 / Next Generation Squad Weapon
		<b>Item Number / Title [DODIC]:</b> G14512 / NEXT GENERATION SQUAD WEAPON-RIFLE

<b>ID Code</b> (A=Service Ready, B=Not Service Ready) : A				<b>MDAP/MAIS Code:</b>					
Resource Summary				Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Procurement Quantity (Units in Each)				10,837	16,195	18,194	16,154	-	16,154
Gross/Weapon System Cost (\$ in Millions)				59.328	80.696	91.447	82.247	-	82.247
Less PY Advance Procurement (\$ in Millions)				-	-	-	-	-	-
Net Procurement (P-1) (\$ in Millions)				59.328	80.696	91.447	82.247	-	82.247
Plus CY Advance Procurement (\$ in Millions)				-	-	-	-	-	-
<b>Total Obligation Authority (\$ in Millions)</b>				<b>59.328</b>	<b>80.696</b>	<b>91.447</b>	<b>82.247</b>	<b>-</b>	<b>82.247</b>
<i>(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)</i>									
Initial Spares (\$ in Millions)				-	-	-	-	-	-
Gross/Weapon System Unit Cost (\$ in Thousands)				5.475	4.983	5.026	5.091	-	5.091

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

Cost Elements	Prior Years			FY 2024			FY 2025			FY 2026 Base			FY 2026 OOC			FY 2026 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																		
Transportation	-	-	0.050	-	-	0.320	-	-	0.448	-	-	0.430	-	-	-	-	-	0.430
<i>Subtotal: Recurring Cost</i>	-	-	0.050	-	-	0.320	-	-	0.448	-	-	0.430	-	-	-	-	-	0.430
Non Recurring Cost																		
NGSW First Article Test	-	-	0.324	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Subtotal: Non Recurring Cost</i>	-	-	0.324	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Subtotal: Flyaway Cost</i>	-	-	<b>0.374</b>	-	-	<b>0.320</b>	-	-	<b>0.448</b>	-	-	<b>0.430</b>	-	-	-	-	-	<b>0.430</b>
Hardware Cost																		
Recurring Cost																		
Next Generation Squad Weapon - Rifle (NGSW-R) <sup>(†)</sup>	4.555	10,837	49.363	4.351	16,195	70.464	4.372	18,194	79.544	4.384	16,154	70.819	-	-	-	4.384	16,154	70.819
Initial Spares	-	-	3.289	-	-	2.100	-	-	2.530	-	-	1.485	-	-	-	-	-	1.485
Next Generation Squad Weapon- Rifle (UKRN)	-	-	-	-	-	2.588	-	-	-	-	-	-	-	-	-	-	-	-
<i>Subtotal: Recurring Cost</i>	-	-	52.652	-	-	75.152	-	-	82.074	-	-	72.304	-	-	-	-	-	72.304
<i>Subtotal: Hardware Cost</i>	-	-	<b>52.652</b>	-	-	<b>75.152</b>	-	-	<b>82.074</b>	-	-	<b>72.304</b>	-	-	-	-	-	<b>72.304</b>
Package Fielding Cost																		
Recurring Cost																		

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<b>Exhibit P-5, Cost Analysis: PB 2026 Army</b>												<b>Date:</b> June 2025					
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 02 / 10						<b>P-1 Line Item Number / Title:</b> 8205G14510 / Next Generation Squad Weapon						<b>Item Number / Title [DODIC]:</b> G14512 / NEXT GENERATION SQUAD WEAPON-RIFLE					
<b>ID Code</b> (A=Service Ready, B=Not Service Ready) : A												<b>MDAP/MAIS Code:</b>					

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

Cost Elements	Prior Years			FY 2024			FY 2025			FY 2026 Base			FY 2026 OOC			FY 2026 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)
Total Fielding Package	-	-	0.310	-	-	0.350	-	-	0.960	-	-	0.955	-	-	-	-	-	0.955
<i>Subtotal: Recurring Cost</i>	-	-	0.310	-	-	0.350	-	-	0.960	-	-	0.955	-	-	-	-	-	0.955
<i>Subtotal: Package Fielding Cost</i>	-	-	0.310	-	-	0.350	-	-	0.960	-	-	0.955	-	-	-	-	-	0.955
<b>Logistics Cost</b>																		
<i>Recurring Cost</i>																		
Integrated Logistic Support	-	-	0.829	-	-	0.325	-	-	0.456	-	-	0.435	-	-	-	-	-	0.435
<i>Subtotal: Recurring Cost</i>	-	-	0.829	-	-	0.325	-	-	0.456	-	-	0.435	-	-	-	-	-	0.435
<i>Subtotal: Logistics Cost</i>	-	-	0.829	-	-	0.325	-	-	0.456	-	-	0.435	-	-	-	-	-	0.435
<b>Vehicles Cost</b>																		
<i>Recurring Cost</i>																		
Integration projects	-	-	-	-	-	0.616	-	-	0.900	-	-	1.755	-	-	-	-	-	1.755
<i>Subtotal: Recurring Cost</i>	-	-	-	-	-	0.616	-	-	0.900	-	-	1.755	-	-	-	-	-	1.755
<i>Subtotal: Vehicles Cost</i>	-	-	-	-	-	0.616	-	-	0.900	-	-	1.755	-	-	-	-	-	1.755
<b>Support - Data Cost</b>																		
Technical Publications	-	-	0.271	-	-	0.223	-	-	0.250	-	-	0.235	-	-	-	-	-	0.235
<i>Subtotal: Support - Data Cost</i>	-	-	0.271	-	-	0.223	-	-	0.250	-	-	0.235	-	-	-	-	-	0.235
<b>Support - Engineering Change Proposals Cost</b>																		
Engineering Change Proposals	-	-	-	-	-	0.250	-	-	1.885	-	-	1.708	-	-	-	-	-	1.708
<i>Subtotal: Support - Engineering Change Proposals Cost</i>	-	-	-	-	-	0.250	-	-	1.885	-	-	1.708	-	-	-	-	-	1.708
<b>Support - New Equipment Training (NET) Cost</b>																		
Equipment	-	-	0.309	-	-	0.355	-	-	0.640	-	-	0.645	-	-	-	-	-	0.645
<i>Subtotal: Support - New Equipment Training (NET) Cost</i>	-	-	0.309	-	-	0.355	-	-	0.640	-	-	0.645	-	-	-	-	-	0.645
<b>Support - Program Management Cost</b>																		
Government Management	-	-	2.749	-	-	1.760	-	-	2.634	-	-	2.590	-	-	-	-	-	2.590
<i>Subtotal: Support - Program Management Cost</i>	-	-	2.749	-	-	1.760	-	-	2.634	-	-	2.590	-	-	-	-	-	2.590
<b>Support - System Engineering Cost</b>																		
System Engineering	-	-	1.834	-	-	1.345	-	-	1.200	-	-	1.190	-	-	-	-	-	1.190

**UNCLASSIFIED**

<b>Exhibit P-5, Cost Analysis: PB 2026 Army</b>		<b>Date:</b> June 2025
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 02 / 10	<b>P-1 Line Item Number / Title:</b> 8205G14510 / Next Generation Squad Weapon	<b>Item Number / Title [DODIC]:</b> G14512 / NEXT GENERATION SQUAD WEAPON-RIFLE
<b>ID Code</b> (A=Service Ready, B=Not Service Ready) : A		<b>MDAP/MAIS Code:</b>

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

Cost Elements	Prior Years			FY 2024			FY 2025			FY 2026 Base			FY 2026 OOC			FY 2026 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)
<i>Subtotal: Support - System Engineering Cost</i>	-	-	1.834	-	-	1.345	-	-	1.200	-	-	1.190	-	-	-	-	-	1.190
<b>Gross/Weapon System Cost</b>	5.475	10,837	59.328	4.983	16,195	80.696	5.026	18,194	91.447	5.091	16,154	82.247	-	-	-	5.091	16,154	82.247

**Remarks:**

Unit costs are firm fixed price contract for all years and ordering periods and are procured in different quantity ranges and ordering periods.

FY 2025 funding increase ramped up production capacity to support the Army's planned fielding schedule.

Secondary Distribution		FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Army	Quantity	10,835	14,859	11,751	-	11,751
	Total Obligation Authority	53.679	74.550	59.828	-	59.828
ANG	Quantity	5,360	3,335	4,403	-	4,403
	Total Obligation Authority	27.017	16.897	22.419	-	22.419
<b>Total: Secondary Distribution</b>	<b>Quantity</b>	<b>16,195</b>	<b>18,194</b>	<b>16,154</b>	-	<b>16,154</b>
	<b>Total Obligation Authority</b>	<b>80.696</b>	<b>91.447</b>	<b>82.247</b>	-	<b>82.247</b>

(t) indicates the presence of a P-5a

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<b>Exhibit P-5a, Procurement History and Planning:</b> PB 2026 Army							<b>Date:</b> June 2025				
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 02 / 10			<b>P-1 Line Item Number / Title:</b> 8205G14510 / Next Generation Squad Weapon				<b>Item Number / Title [DODIC]:</b> G14512 / NEXT GENERATION SQUAD WEAPON-RIFLE				

Cost Elements	O O C	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty <i>(Each)</i>	Unit Cost <i>(\$ K)</i>	Specs Avail Now?	Date Revision Available	RFP Issue Date
Next Generation Squad Weapon - Rifle (NGSW-R) <sup>(†)</sup>		2024	SIG Sauer Inc / Newington NH 03801-6801	C / FFP	ACC-NJ, Picatinny Arsenal, NJ	Nov 2023	Aug 2024	16,195	4.351	N		
Next Generation Squad Weapon - Rifle (NGSW-R) <sup>(†)</sup>		2025	SIG Sauer Inc / Newington NH 03801-6801	C / FFP	ACC-NJ, Picatinny Arsenal, NJ	Apr 2025	Jul 2025	18,194	4.372	N		
Next Generation Squad Weapon - Rifle (NGSW-R) <sup>(†)</sup>		2026	SIG Sauer Inc / Newington NH 03801-6801	C / FFP	ACC-NJ, Picatinny Arsenal, NJ	Jan 2026	Jul 2026	16,154	4.384	N		

<sup>(†)</sup> indicates the presence of a P-21

**Remarks:**

Unit costs are firm fixed price contract for all years and ordering periods and are procured in different quantity ranges and ordering periods.

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<b>Exhibit P-21, Production Schedule:</b> PB 2026 Army															<b>Date:</b> June 2025														
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 02 / 10										<b>P-1 Line Item Number / Title:</b> 8205G14510 / Next Generation Squad Weapon										<b>Item Number / Title [DODIC]:</b> G14512 / NEXT GENERATION SQUAD WEAPON-RIFLE									

Cost Elements <i>(Units in Thousands)</i>					Fiscal Year 2024															Fiscal Year 2025															B A L A N C E		
O C C #	M F R #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2023	BAL DUE AS OF 1 OCT	Calendar Year 2024															Calendar Year 2025															
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P							
Next Generation Squad Weapon - Rifle (NGSW-R)																																					
Prior Years Deliveries: 10837																																					
1	2024	ARMY	16.195	.000	16.195		A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.000							
1	2025	ARMY	18.194	.000	18.194																									13.649							
1	2026	ARMY	16.154	.000	16.154																									16.154							
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P							



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<b>Exhibit P-21, Production Schedule:</b> PB 2026 Army		<b>Date:</b> June 2025
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 02 / 10		<b>P-1 Line Item Number / Title:</b> 8205G14510 / Next Generation Squad Weapon
		<b>Item Number / Title [DODIC]:</b> G14512 / NEXT GENERATION SQUAD WEAPON-RIFLE

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
		MSR For 2026	1-8-5 For 2026	MAX For 2026	Initial				Reorder			
					ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	SIG Sauer Inc - Newington NH 03801-6801	150	1,345	3,235	4	2	6	8	1	3	6	9

"A" in the Delivery Schedule indicates the Contract Award Date.

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

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<b>Exhibit P-5, Cost Analysis: PB 2026 Army</b>		<b>Date:</b> June 2025
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 02 / 10		<b>P-1 Line Item Number / Title:</b> 8205G14510 / Next Generation Squad Weapon
		<b>Item Number / Title [DODIC]:</b> G14513 / Next Generation Squad Weapon - Fire Control

<b>ID Code</b> (A=Service Ready, B=Not Service Ready) : A	<b>MDAP/MAIS Code:</b>
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Resource Summary	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Procurement Quantity (Units in Each)	13,185	15,095	20,345	19,524	-	19,524
Gross/Weapon System Cost (\$ in Millions)	226.955	186.759	252.712	250.184	-	250.184
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-
Net Procurement (P-1) (\$ in Millions)	226.955	186.759	252.712	250.184	-	250.184
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-
<b>Total Obligation Authority (\$ in Millions)</b>	<b>226.955</b>	<b>186.759</b>	<b>252.712</b>	<b>250.184</b>	<b>-</b>	<b>250.184</b>

*(The following Resource 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)	17.213	12.372	12.421	12.814	-	12.814

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

Cost Elements	Prior Years			FY 2024			FY 2025			FY 2026 Base			FY 2026 OOC			FY 2026 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																		
Transportation	-	-	0.060	-	-	0.050	-	-	0.150	-	-	0.155	-	-	-	-	-	0.155
<i>Subtotal: Recurring Cost</i>	-	-	<i>0.060</i>	-	-	<i>0.050</i>	-	-	<i>0.150</i>	-	-	<i>0.155</i>	-	-	-	-	-	<i>0.155</i>
<i>Subtotal: Flyaway Cost</i>	-	-	<b>0.060</b>	-	-	<b>0.050</b>	-	-	<b>0.150</b>	-	-	<b>0.155</b>	-	-	-	-	-	<b>0.155</b>
Hardware Cost																		
Recurring Cost																		
NGSW Fire Control Systems <sup>(†)</sup>	13.108	15,174	198.901	10.963	15,095	165.486	11.077	20,345	225.362	11.255	19,524	219.743	-	-	-	11.255	19,524	219.743
Initial Spares	-	-	2.371	-	-	3.855	-	-	5.956	-	-	6.592	-	-	-	-	-	6.592
Engineering Data	-	-	0.300	-	-	0.446	-	-	-	-	-	-	-	-	-	-	-	-
Technical Publications	-	-	0.370	-	-	0.445	-	-	0.450	-	-	0.430	-	-	-	-	-	0.430
Engineering Change Proposals	-	-	0.924	-	-	0.006	-	-	1.200	-	-	1.230	-	-	-	-	-	1.230
Optics and Enablers	-	-	-	-	-	-	-	-	-	-	-	1.699	-	-	-	-	-	1.699
<i>Subtotal: Recurring Cost</i>	-	-	<i>202.866</i>	-	-	<i>170.238</i>	-	-	<i>232.968</i>	-	-	<i>229.694</i>	-	-	-	-	-	<i>229.694</i>
Non Recurring Cost																		
First Article Testing	-	-	10.619	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Subtotal: Non Recurring Cost</i>	-	-	<i>10.619</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Subtotal: Hardware Cost</i>	-	-	<b>213.485</b>	-	-	<b>170.238</b>	-	-	<b>232.968</b>	-	-	<b>229.694</b>	-	-	-	-	-	<b>229.694</b>
Package Fielding Cost																		

**UNCLASSIFIED**

<b>Exhibit P-5, Cost Analysis: PB 2026 Army</b>													<b>Date:</b> June 2025					
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 02 / 10						<b>P-1 Line Item Number / Title:</b> 8205G14510 / Next Generation Squad Weapon						<b>Item Number / Title [DODIC]:</b> G14513 / Next Generation Squad Weapon - Fire Control						
<b>ID Code</b> (A=Service Ready, B=Not Service Ready) : A										<b>MDAP/MAIS Code:</b>								

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

Cost Elements	Prior Years			FY 2024			FY 2025			FY 2026 Base			FY 2026 OOC			FY 2026 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)
<b>Recurring Cost</b>																		
Total Package Fielding	-	-	0.790	-	-	0.200	-	-	1.560	-	-	1.600	-	-	-	-	-	1.600
<i>Subtotal: Recurring Cost</i>	-	-	0.790	-	-	0.200	-	-	1.560	-	-	1.600	-	-	-	-	-	1.600
<i>Subtotal: Package Fielding Cost</i>	-	-	0.790	-	-	0.200	-	-	1.560	-	-	1.600	-	-	-	-	-	1.600
<b>Logistics Cost</b>																		
<b>Recurring Cost</b>																		
Integrated Logistics Support (ILS)	-	-	0.732	-	-	0.380	-	-	1.426	-	-	1.575	-	-	-	-	-	1.575
<i>Subtotal: Recurring Cost</i>	-	-	0.732	-	-	0.380	-	-	1.426	-	-	1.575	-	-	-	-	-	1.575
<i>Subtotal: Logistics Cost</i>	-	-	0.732	-	-	0.380	-	-	1.426	-	-	1.575	-	-	-	-	-	1.575
<b>Support - New Equipment Training (NET) Cost</b>																		
Equipment	-	-	0.834	-	-	4.365	-	-	3.908	-	-	4.250	-	-	-	-	-	4.250
<i>Subtotal: Support - New Equipment Training (NET) Cost</i>	-	-	0.834	-	-	4.365	-	-	3.908	-	-	4.250	-	-	-	-	-	4.250
<b>Support - Program Management Cost</b>																		
Government Management	-	-	7.226	-	-	7.536	-	-	7.950	-	-	8.130	-	-	-	-	-	8.130
<i>Subtotal: Support - Program Management Cost</i>	-	-	7.226	-	-	7.536	-	-	7.950	-	-	8.130	-	-	-	-	-	8.130
<b>Support - System Engineering Cost</b>																		
System Engineering	-	-	3.458	-	-	3.000	-	-	3.800	-	-	3.850	-	-	-	-	-	3.850
<i>Subtotal: Support - System Engineering Cost</i>	-	-	3.458	-	-	3.000	-	-	3.800	-	-	3.850	-	-	-	-	-	3.850
<b>Support - System Test and Evaluation Cost</b>																		
Test and Evaluation Support	-	-	0.370	-	-	0.990	-	-	0.950	-	-	0.930	-	-	-	-	-	0.930
<i>Subtotal: Support - System Test and Evaluation Cost</i>	-	-	0.370	-	-	0.990	-	-	0.950	-	-	0.930	-	-	-	-	-	0.930
<b>Gross/Weapon System Cost</b>	<b>17.213</b>	<b>13,185</b>	<b>226.955</b>	<b>12.372</b>	<b>15,095</b>	<b>186.759</b>	<b>12.421</b>	<b>20,345</b>	<b>252.712</b>	<b>12.814</b>	<b>19,524</b>	<b>250.184</b>	-	-	-	<b>12.814</b>	<b>19,524</b>	<b>250.184</b>

**Remarks:**

Unit costs are firm fixed price contract for all years and ordering periods and are procured in different quantity ranges and ordering periods.

Long manufacturing production lead time due to electronic supply chain challenges as well as U.S.-Based precision glass manufacturing challenges.

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<b>Exhibit P-5, Cost Analysis:</b> PB 2026 Army		<b>Date:</b> June 2025
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 02 / 10	<b>P-1 Line Item Number / Title:</b> 8205G14510 / Next Generation Squad Weapon	<b>Item Number / Title [DODIC]:</b> G14513 / Next Generation Squad Weapon - Fire Control
<b>ID Code</b> (A=Service Ready, B=Not Service Ready) : A		<b>MDAP/MAIS Code:</b>

Secondary Distribution		FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Army	Quantity	9,874	12,973	14,057	-	14,057
	Total Obligation Authority	122.160	160.813	180.134	-	180.134
ANG	Quantity	5,221	7,364	5,467	-	5,467
	Total Obligation Authority	64.599	91.893	70.050	-	70.050
AR	Quantity	-	8	-	-	-
	Total Obligation Authority	-	0.006	-	-	-
<b>Total:</b>	<b>Quantity</b>	<b>15,095</b>	<b>20,345</b>	<b>19,524</b>	<b>-</b>	<b>19,524</b>
<b>Secondary Distribution</b>	<b>Total Obligation Authority</b>	<b>186.759</b>	<b>252.712</b>	<b>250.184</b>	<b>-</b>	<b>250.184</b>

(t) indicates the presence of a P-5a

**UNCLASSIFIED**

<b>Exhibit P-5a, Procurement History and Planning:</b> PB 2026 Army							<b>Date:</b> June 2025				
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 02 / 10			<b>P-1 Line Item Number / Title:</b> 8205G14510 / Next Generation Squad Weapon				<b>Item Number / Title [DODIC]:</b> G14513 / Next Generation Squad Weapon - Fire Control				

Cost Elements	O O C	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty <i>(Each)</i>	Unit Cost <i>(\$ K)</i>	Specs Avail Now?	Date Revision Available	RFP Issue Date
NGSW Fire Control Systems <sup>(†)</sup>		2024	Sheltered Wings DBA Vortex Optics / 1 Vortex Drive Barneveld, WI 53507	C / FFP	ACC-NJ, Picatinny Arsenal, NJ	May 2024	Jan 2026	15,095	10.963	N		
NGSW Fire Control Systems <sup>(†)</sup>		2025	Sheltered Wings DBA Vortex Optics / 1 Vortex Drive Barneveld, WI 53507	C / FFP	ACC-NJ, Picatinny Arsenal, NJ	Mar 2025	Jan 2027	20,345	11.077	N		
NGSW Fire Control Systems <sup>(†)</sup>		2026	Sheltered Wings DBA Vortex Optics / 1 Vortex Drive Barneveld, WI 53507	C / FFP	ACC-NJ, Picatinny Arsenal, NJ	Jan 2026	Jan 2028	19,524	11.255	N		

<sup>(†)</sup> indicates the presence of a P-21

**Remarks:**

Unit costs are firm fixed price contract for all years and ordering periods and are procured in different quantity ranges and ordering periods.

Long manufacturing production lead time due to electronic supply chain challenges as well as U.S.-Based precision glass manufacturing challenges.







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<b>Exhibit P-21, Production Schedule:</b> PB 2026 Army								<b>Date:</b> June 2025				
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 02 / 10					<b>P-1 Line Item Number / Title:</b> 8205G14510 / Next Generation Squad Weapon				<b>Item Number / Title [DODIC]:</b> G14513 / Next Generation Squad Weapon - Fire Control			
MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
		MSR For 2026	1-8-5 For 2026	MAX For 2026	Initial				Reorder			
					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	Sheltered Wings DBA Vortex Optics - 1 Vortex Drive Barneveld, WI 53507	150	1,627	2,500	6	9	11	20	1	4	18	22

**Remarks:**  
Long manufacturing production lead time due to electronic supply chain challenges.

"A" in the Delivery Schedule indicates the Contract Award Date.

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

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**Exhibit P-40, Budget Line Item Justification:** PB 2026 Army **Date:** June 2025

<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A: Procurement of W&TCV, Army / BA 02: Weapons and Other Combat Vehicles / BSA 10: Weapons & Other Combat Vehicles	<b>P-1 Line Item Number / Title:</b> 8310G04700 / Common Remotely Operated Weapons Station
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<b>ID Code</b> (A=Service Ready, B=Not Service Ready):	<b>Program Elements for Code B Items:</b> N/A	<b>Other Related Program Elements:</b> N/A
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**Line Item MDAP/MAIS Code:** N/A

Resource Summary	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	To Complete	Total
Procurement Quantity ( <i>Units in Each</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost ( <i>\$ in Millions</i> )	2,336.911	15.000	-	-	-	-	-	-	-	-	-	-
Less PY Advance Procurement ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) ( <i>\$ in Millions</i> )	2,336.911	15.000	-	-	-	-	-	-	-	-	-	-
Plus CY Advance Procurement ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total Obligation Authority (<i>\$ in Millions</i>)</b>	<b>2,336.911</b>	<b>15.000</b>	-	-	-	-	-	-	-	-	-	-

*(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)*

Initial Spares ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost ( <i>\$ in Thousands</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost ( <i>\$ in Thousands</i> )	-	-	-	-	-	-	-	-	-	-	-	-

**Description:**

This program supports the Army Modernization priorities (Build a More Lethal Force) through enhancement of Joint Lethality in contested environments by minimizing and eliminating erosion of close combat capability relative to peer competitors in complex terrain as outlined in the National Defense Strategy (NDS). The M153 Common Remotely Operated Weapon Station (CROWS) is an integrated system that provides the capability to remotely operate all standard U.S. Army machine guns (i.e., M2 Heavy Barrel Machine Guns, MK-19 Grenade Machine Guns, M240B/L Medium Machine Guns and M249 Squad Automatic Weapons) and increase lethality solutions (to include Javelin) on a variety of vehicles from an Up-Armored High Mobility Multi-Purpose Wheeled Vehicle (HMMWV) to a M1A2 Main Battle Tank. The CROWS system includes a three axis stabilized mount, a sensor suite with fire control software, and a vehicle integration kit. CROWS permits the gunner to manipulate the sight and weapon from under armor using a hand controller and a flat panel display. Missions can be carried out under conditions of varying visibility via the day camera or thermal camera. The laser range finder and three-axis stabilization allows for accurate fire on the move.

Secondary Distribution	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030
Army	Quantity	-	-	-	-	-	-	-	-
	Total Obligation Authority	15.000	-	-	-	-	-	-	-
<b>Total: Secondary Distribution</b>	<b>Quantity</b>	-	-	-	-	-	-	-	-
	<b>Total Obligation Authority</b>	<b>15.000</b>	-	-	-	-	-	-	-

**Justification:**

There is no FY 2026 budget request for this funding line.

In accordance with Section 1815 of the FY 2008 National Defense 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.

**UNCLASSIFIED**

**Exhibit P-40, Budget Line Item Justification:** PB 2026 Army **Date:** June 2025

<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A: Procurement of W&TCV, Army / BA 02: Weapons and Other Combat Vehicles / BSA 10: Weapons & Other Combat Vehicles	<b>P-1 Line Item Number / Title:</b> 8635G15325 / Handgun
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<b>ID Code</b> (A=Service Ready, B=Not Service Ready): A	<b>Program Elements for Code B Items:</b> N/A	<b>Other Related Program Elements:</b> N/A
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**Line Item MDAP/MAIS Code:** N/A

Resource Summary	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	To Complete	Total
Procurement Quantity ( <i>Units in Each</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost ( <i>\$ in Millions</i> )	74.066	0.032	0.034	0.007	-	0.007	-	-	-	-	-	-
Less PY Advance Procurement ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) ( <i>\$ in Millions</i> )	74.066	0.032	0.034	0.007	-	0.007	-	-	-	-	-	-
Plus CY Advance Procurement ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total Obligation Authority (<i>\$ in Millions</i>)</b>	<b>74.066</b>	<b>0.032</b>	<b>0.034</b>	<b>0.007</b>	<b>-</b>	<b>0.007</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

*(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)*

Initial Spares ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost ( <i>\$ in Thousands</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost ( <i>\$ in Thousands</i> )	39.355	0.320	0.680	-	-	-	-	-	-	-	-	-

**Description:**

The Modular Handgun System (MHS) supports the Army Modernization priorities (Build a More Lethal Force) through enhancement of Joint Lethality in contested environments by minimizing and eliminating erosion of close combat capability relative to peer competitors in complex terrain as outlined in the National Defense Strategy (NDS). Currently, the M9 Semi-Automatic Pistol, which has been utilized as the Department of Defense's personal defense weapon since 1985, is being replaced by the new M17 Full Size Modular Handgun. The M18 Compact Size Modular Handgun replaces M11 Handguns. The Modular Handgun System is a Commercial Off the Shelf/ Non-Developmental Item (COTS/NDI) which delivers a more capable system (weapon, ammo and magazines) consistent with the planned force structure and emerging operational needs of the Army. The Modular Handgun System addresses M9 Pistol and M11 Pistol shortcomings with improved lethality, target acquisition, ergonomics, reliability, durability, and maintainability. The Modular Handgun System is ambidextrous capable and accommodates 5th-95th percentile users via modular grips and access to all controls with one hand.

Secondary Distribution	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030
Army	Quantity	-	-	-	-	-	-	-	-
	Total Obligation Authority	0.032	0.034	0.007	-	0.007	-	-	-
<b>Total: Secondary Distribution</b>	<b>Quantity</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
	<b>Total Obligation Authority</b>	<b>0.032</b>	<b>0.034</b>	<b>0.007</b>	<b>-</b>	<b>0.007</b>	<b>-</b>	<b>-</b>	<b>-</b>

**Justification:**

FY 2026 Base procurement dollars in the amount of \$0.007 million supports the procurement of twenty-two (22) General Officer (GO) pistols, basic issue items (BI) for the GO pistols, and various spare parts for the Handgun.

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.

Handgun's Army Acquisition Objective (AAO) of 233,429 was met in FY 2020.

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<b>Exhibit P-40, Budget Line Item Justification:</b> PB 2026 Army		<b>Date:</b> June 2025
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A: Procurement of W&TCV, Army / BA 02: Weapons and Other Combat Vehicles / BSA 10: Weapons & Other Combat Vehicles		<b>P-1 Line Item Number / Title:</b> 8635G15325 / Handgun
<b>ID Code</b> (A=Service Ready, B=Not Service Ready): A	<b>Program Elements for Code B Items:</b> N/A	<b>Other Related Program Elements:</b> N/A
<b>Line Item MDAP/MAIS Code:</b> N/A		

**UNCLASSIFIED**

**Exhibit P-40, Budget Line Item Justification:** PB 2026 Army **Date:** June 2025

<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A: Procurement of W&TCV, Army / BA 02: Weapons and Other Combat Vehicles / BSA 20: Mod of Weapons and Other Combat Veh	<b>P-1 Line Item Number / Title:</b> 3000GB3000 / MK-19 Grenade Machine Gun MODS
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<b>ID Code</b> (A=Service Ready, B=Not Service Ready): B	<b>Program Elements for Code B Items:</b> 0604601A	<b>Other Related Program Elements:</b> 0604802A
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**Line Item MDAP/MAIS Code:** N/A

Resource Summary	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	To Complete	Total
Procurement Quantity ( <i>Units in Each</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost ( <i>\$ in Millions</i> )	103.252	10.000	10.531	-	-	-	-	-	-	-	-	-
Less PY Advance Procurement ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) ( <i>\$ in Millions</i> )	103.252	10.000	10.531	-	-	-	-	-	-	-	-	-
Plus CY Advance Procurement ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total Obligation Authority (<i>\$ in Millions</i>)</b>	<b>103.252</b>	<b>10.000</b>	<b>10.531</b>	-	-	-	-	-	-	-	-	-

*(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)*

Initial Spares ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost ( <i>\$ in Thousands</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost ( <i>\$ in Thousands</i> )	28.421	-	-	-	-	-	-	-	-	-	-	-

**Description:**

The MK19 Grenade Machine Gun MODS program supports the Army Modernization priorities (Build a More Lethal Force) through enhancement of Joint Lethality in contested environments by minimizing and eliminating erosion of close combat capability relative to peer competitors in complex terrain as outlined in the National Defense Strategy (NDS). The MK19 Mod 3 is a self-powered, air-cooled, 40mm automatic grenade machine gun with a firing rate of 325-375 rounds per minute. It is used to engage point targets up to 1,500 meters and provide suppressive fire at ranges up to 2,200 meters. Various system enhancements have been identified to improve the system by increasing operational capabilities and improving reliability, readiness, maintainability, and safety. The MK19 is fielded with the MK93 mount for vehicle utilization and the M205 Tripod for ground deployment during static defensive operations. An ongoing system improvement is application of an improved mechanical sight thru a Modification Work Order. The improved sight decreases the MK19 logistic burden by reducing the number of parts as well as increasing Soldier lethality thru updated ballistic solutions. The Mounted Machine Gun Optic (MMO) will provide increased accuracy by equipping the MK19 with a combined reflex and magnified optic to mounted Combat Support & Combat Service Support (CS/CSS) troops, who currently have no optic. The Mounted Machine Gun Optic (MMO) will significantly improve target identification, target acquisition and effective engagement time at extended ranges while retaining the capability of short range, transition fire. MK93 Improvement Kits will enhance hit performance and improve Soldier interface with optical sighting systems during on the move engagement by dampening mount movement. The XM101 Programmer Unit (PU) provides the means for fuze setting for the 40mm High Velocity, High Explosive Dual Purpose-Air Burst (HEDP-AB) capability for the MK19.

Secondary Distribution	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030
Army									
Quantity	-	-	-	-	-	-	-	-	-
Total Obligation Authority	10.000	10.531	-	-	-	-	-	-	-
<b>Total:</b>									
<b>Secondary Distribution</b>									
Quantity	-	-	-	-	-	-	-	-	-
Total Obligation Authority	<b>10.000</b>	<b>10.531</b>	-	-	-	-	-	-	-

**Justification:**

There is no FY 2026 budget request for this funding line.

**UNCLASSIFIED**

<b>Exhibit P-40, Budget Line Item Justification:</b> PB 2026 Army		<b>Date:</b> June 2025
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A: Procurement of W&TCV, Army / BA 02: Weapons and Other Combat Vehicles / BSA 20: Mod of Weapons and Other Combat Veh		<b>P-1 Line Item Number / Title:</b> 3000GB3000 / MK-19 Grenade Machine Gun MODS
<b>ID Code</b> (A=Service Ready, B=Not Service Ready): B	<b>Program Elements for Code B Items:</b> 0604601A	<b>Other Related Program Elements:</b> 0604802A
<b>Line Item MDAP/MAIS Code:</b> N/A		
<p>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.</p> <p>The FY 2023 actuals for base include \$10.943 million emergency supplemental funding to support the procurement of replacement weapons transferred to Ukraine in support of the international effort to counter Russian aggression.</p>		

**UNCLASSIFIED**

**Exhibit P-40, Budget Line Item Justification:** PB 2026 Army **Date:** June 2025

<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A: Procurement of W&TCV, Army / BA 02: Weapons and Other Combat Vehicles / BSA 20: Mod of Weapons and Other Combat Veh	<b>P-1 Line Item Number / Title:</b> 3005GZ1700 / M777 Mods
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<b>ID Code</b> (A=Service Ready, B=Not Service Ready): A	<b>Program Elements for Code B Items:</b> N/A	<b>Other Related Program Elements:</b> N/A
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**Line Item MDAP/MAIS Code:** N/A

Resource Summary	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	To Complete	Total
Procurement Quantity ( <i>Units in Each</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost ( <i>\$ in Millions</i> )	192.233	19.878	25.998	2.429	-	2.429	-	-	-	-	-	-
Less PY Advance Procurement ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) ( <i>\$ in Millions</i> )	192.233	19.878	25.998	2.429	-	2.429	-	-	-	-	-	-
Plus CY Advance Procurement ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total Obligation Authority (<i>\$ in Millions</i>)</b>	<b>192.233</b>	<b>19.878</b>	<b>25.998</b>	<b>2.429</b>	<b>-</b>	<b>2.429</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

*(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)*

Initial Spares ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost ( <i>\$ in Thousands</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost ( <i>\$ in Thousands</i> )	-	-	-	-	-	-	-	-	-	-	-	-

**Description:**

The Lightweight 155mm Howitzer (LW155), also known as the M777A2, is a Joint Service program between the United States Marine Corps (USMC) and the United States Army. The M777A2 provides direct, reinforcing, and general support fires to maneuver forces and direct support artillery. The M777A2 was first introduced into the United States Marine Corps (USMC) in 2005 and the Marines have fielded the howitzer to all active units. The Army has fielded the howitzer to its Stryker Brigade Combat teams (SBCT) and Infantry Brigade Combat teams (IBCT) including the National Guard. The M777A2 saw extensive action in Afghanistan and received high marks for its performance. The M777A2 fires unassisted projectiles to a range of 30 kilometers (km) and assisted projectiles to 40km. The addition of the digital fire control system enables the weapon to program and fire the improved Excalibur precision-guided munitions to ranges in excess of 40km with better than 10-meter Circular Error Probable (CEP) accuracy. The LW155 is the first ground combat system whose major structures are made of high strength titanium alloy and the system makes extensive use of hydraulics to operate the breech, load tray, recoil and wheel arms. The combination of titanium structures and the use of hydraulic systems resulted in a significant weight savings of 7,000 pounds over the legacy M198 howitzer system. Compared to the M198, the LW155 replaces three-times faster and displaces four-times faster. It traverses 32-percent more terrain worldwide and is 70-percent more survivable than the M198. It is a successful joint service program between the USMC and U.S. Army working together to develop, produce, field, and sustain the howitzer. The howitzer will be going through modernization of electronic components in its digital fire control system to ensure continued interoperability and survivability on the battlefield.

This budget line item provides funding for various system critical Digital Fire Control System (DFCS) hardware and software modifications including, but not limited to, modern Software Defined Radios, Mission Computers, Chief of Section Display, and Assured Position, Navigation and Timing (A-PNT).

Secondary Distribution	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030
Army									
Quantity	-	-	-	-	-	-	-	-	-
Total Obligation Authority	12.975	25.998	1.391	-	1.391	-	-	-	-
ANG									
Quantity	-	-	-	-	-	-	-	-	-
Total Obligation Authority	6.903	-	1.038	-	1.038	-	-	-	-
<b>Total: Secondary Distribution</b>									
Quantity	-	-	-	-	-	-	-	-	-
Total Obligation Authority	<b>19.878</b>	<b>25.998</b>	<b>2.429</b>	<b>-</b>	<b>2.429</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

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<b>Exhibit P-40, Budget Line Item Justification:</b> PB 2026 Army		<b>Date:</b> June 2025
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A: Procurement of W&TCV, Army / BA 02: Weapons and Other Combat Vehicles / BSA 20: Mod of Weapons and Other Combat Veh		<b>P-1 Line Item Number / Title:</b> 3005GZ1700 / M777 Mods
<b>ID Code</b> (A=Service Ready, B=Not Service Ready): A	<b>Program Elements for Code B Items:</b> N/A	<b>Other Related Program Elements:</b> N/A
<b>Line Item MDAP/MAIS Code:</b> N/A		

**Justification:**  
FY 2026 funding in the amount of \$2.429 million continues the retrofit of previously procured hardware and software modifications and other modernization efforts to the Digital Fire Control System (DFCS). Modernization efforts to the Digital Fire Control System (DFCS) will enable continued system readiness.

Net funding decrease of \$23.569 million from FY 2025 to FY 2026 reflects the completion of procurement of upgraded Digital Fire Control System (DFCS) operating system hardware and software components and Assured Position, Navigation and Timing (APNT) compliance initiative hardware.

"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."

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**Exhibit P-40, Budget Line Item Justification:** PB 2026 Army **Date:** June 2025

<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A: Procurement of W&TCV, Army / BA 02: Weapons and Other Combat Vehicles / BSA 20: Mod of Weapons and Other Combat Veh	<b>P-1 Line Item Number / Title:</b> 3181GZ1500 / Sniper Rifles Modifications
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ID Code (A=Service Ready, B=Not Service Ready): B	Program Elements for Code B Items: 0604601A	Other Related Program Elements: N/A
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**Line Item MDAP/MAIS Code:** N/A

Resource Summary	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	To Complete	Total
Procurement Quantity ( <i>Units in Each</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost ( <i>\$ in Millions</i> )	51.351	-	-	0.019	-	0.019	-	-	-	-	-	-
Less PY Advance Procurement ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) ( <i>\$ in Millions</i> )	51.351	-	-	0.019	-	0.019	-	-	-	-	-	-
Plus CY Advance Procurement ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total Obligation Authority (<i>\$ in Millions</i>)</b>	<b>51.351</b>	-	-	<b>0.019</b>	-	<b>0.019</b>	-	-	-	-	-	-

*(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)*

Initial Spares ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost ( <i>\$ in Thousands</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost ( <i>\$ in Thousands</i> )	-	-	-	-	-	-	-	-	-	-	-	-

**Description:**

BLI 3181GZ1500 / Sniper Rifles Modifications is a new start in FY 2026.

The Sniper Rifles Modifications program supports the Army Modernization priorities (Build a More Lethal Force) through enhancement of Joint Lethality in contested environments by minimizing and eliminating erosion of close combat capability relative to peer competitors in complex terrain as outlined in the National Defense Strategy (NDS). The program conducts investigative engineering studies, procure modifications or conversions of sniper weapons and related system components to include gages/gage kits, Advanced Sniper Accessory Kit (ASAK) items, M151 Spotting Scope System, Tactical Tripod Kit (TTK) components, sniper optics, laser range finders, and ballistic compensating systems. Initial buys of items to support or meet operational needs and lighten sniper load. It includes the procurement of rifle scope optics, spotting scopes, an accompanying Accessory Interface Mounting kit (AIM), Improved Sniper Tripod, improved capabilities including an enhanced common reticle pattern and special tool kit.

This program also provides improved ancillary equipment such as intelligent rails, ballistic chronographs, Ballistic Weather Meter (BWM), Sniper Scope Covert Cap, Weapon Tripod Cradle, Sniper Data Board, improved Sniper Buttstock, Sniper Tool Kit, Sniper Accessory Mount, improved Upper Receiver Groups and/or recalibered barrels, fire controls, enhanced suppressors, other components, and support costs.

The current Army fleet of sniper weapons, consisting of the M110 Semi-Automatic Sniper System (SASS), the M2010 Enhanced Sniper Rifle (ESR), the M107 Semi-Automatic Long Range Sniper Rifle (LRSR), the MK22 Precision Sniper Rifle (PSR) and the M110A1 Squad Designated Marksman Rifle (SDMR), require continuous upgrades to the weapon, components, and/or ancillary equipment. Sniper upgrades seek to enhance sniper mission capability, effectiveness, and survivability by overmatching continuously evolving threats and extending the sniper's influence through emerging technologies in perfecting ballistics with exacting hardware and precise calculations, reducing sniper team burden through decreased weight and enhanced ergonomics, portability, signature reduction, faster more precise target reconnaissance, surveillance, and target acquisition (RSTA) and precision aiming with automated ballistic prediction systems. Upgrades also support sniper/spotter mission collaboration with information sharing of targets and better situational awareness.

Secondary Distribution	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030
Army									
	Quantity	-	-	-	-	-	-	-	-
	Total Obligation Authority	-	-	0.019	-	0.019	-	-	-
<b>Total:</b>	<b>Quantity</b>	-	-	-	-	-	-	-	-

**UNCLASSIFIED**

**Exhibit P-40, Budget Line Item Justification:** PB 2026 Army **Date:** June 2025

<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A: Procurement of W&TCV, Army / BA 02: Weapons and Other Combat Vehicles / BSA 20: Mod of Weapons and Other Combat Veh	<b>P-1 Line Item Number / Title:</b> 3181GZ1500 / Sniper Rifles Modifications
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<b>ID Code</b> (A=Service Ready, B=Not Service Ready): B	<b>Program Elements for Code B Items:</b> 0604601A	<b>Other Related Program Elements:</b> N/A
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**Line Item MDAP/MAIS Code:** N/A

Secondary Distribution		FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030
Secondary Distribution	Total Obligation Authority	-	-	0.019	-	0.019	-	-	-	-

**Justification:**  
 FY 2026 base procurement dollars in the amount of \$0.019 million supports Sniper accessories, modifications, and conversions.

In accordance with Section 1815 of the FY 2008 National Defense 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.

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**Exhibit P-40, Budget Line Item Justification:** PB 2026 Army **Date:** June 2025

<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A: Procurement of W&TCV, Army / BA 02: Weapons and Other Combat Vehicles / BSA 20: Mod of Weapons and Other Combat Veh	<b>P-1 Line Item Number / Title:</b> 3640GC0401 / M119 Modifications
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<b>ID Code</b> (A=Service Ready, B=Not Service Ready): A	<b>Program Elements for Code B Items:</b> N/A	<b>Other Related Program Elements:</b> N/A
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**Line Item MDAP/MAIS Code:** N/A

Resource Summary	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	To Complete	Total
Procurement Quantity ( <i>Units in Each</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost ( <i>\$ in Millions</i> )	414.132	13.097	12.823	4.642	-	4.642	-	-	-	-	-	-
Less PY Advance Procurement ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) ( <i>\$ in Millions</i> )	414.132	13.097	12.823	4.642	-	4.642	-	-	-	-	-	-
Plus CY Advance Procurement ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total Obligation Authority (<i>\$ in Millions</i>)</b>	<b>414.132</b>	<b>13.097</b>	<b>12.823</b>	<b>4.642</b>	<b>-</b>	<b>4.642</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

*(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)*

Initial Spares ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost ( <i>\$ in Thousands</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost ( <i>\$ in Thousands</i> )	-	-	-	-	-	-	-	-	-	-	-	-

**Description:**

The M119A3 Towed Howitzer provides direct fire support for the Infantry Brigade Combat Teams (IBCTs). Funding in the M119A3 Modifications budget supports the application of modernization system enhancements required to ensure continued operational availability including the integration of digital fire control components required to execute secure digital fire missions and maintain interoperability on the battlefield. Modifications include the upgrade of the systems legacy radio to a current Software Defined Radio to support new encryption protocols, upgrade of the systems Fire Control Computer (FCC) to support migration to a new operating system, and integration of Assured Position, Navigation and Timing (A-PNT) (aka: M-Code) compliance initiatives. Modernization upgrades enhance crew survivability as direct supporting rapid emplacement, conducting of fire mission, and displacement. Funding in this program also supports the installation and retrofit of modification kits to the M119A3 Howitzer.

Secondary Distribution	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030
Army	Quantity	-	-	-	-	-	-	-	-
	Total Obligation Authority	6.048	12.823	4.642	-	4.642	-	-	-
ANG	Quantity	-	-	-	-	-	-	-	-
	Total Obligation Authority	7.049	-	-	-	-	-	-	-
<b>Total:</b> Secondary Distribution	<b>Quantity</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
	<b>Total Obligation Authority</b>	<b>13.097</b>	<b>12.823</b>	<b>4.642</b>	<b>-</b>	<b>4.642</b>	<b>-</b>	<b>-</b>	<b>-</b>

**Justification:**

FY 2026 funding in the amount of \$4.642 million continues the integration of Assured Position, Navigation and Timing (APNT) compliance initiatives onto the M119 howitzer platform; continues the retrofit of previously procured hardware and software modifications; and other modernization efforts to the Digital Fire Control System (DFCS). APNT compliance initiatives will provide the M119A3 howitzer with the continued ability to conduct near precision fires in a Global Positioning System (GPS) contested environment while maintaining current operational tempo. Modernization efforts to the Digital Fire Control System (DFCS) will enable continued system readiness.

Net funding decrease of \$8.181 million from FY 2025 to FY 2026 reflects the completion of the procurement of a new Fire Control Computer to support an upgraded operating system and software.

**UNCLASSIFIED**

<b>Exhibit P-40, Budget Line Item Justification:</b> PB 2026 Army		<b>Date:</b> June 2025
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A: Procurement of W&TCV, Army / BA 02: Weapons and Other Combat Vehicles / BSA 20: Mod of Weapons and Other Combat Veh		<b>P-1 Line Item Number / Title:</b> 3640GC0401 / M119 Modifications
<b>ID Code</b> (A=Service Ready, B=Not Service Ready): A	<b>Program Elements for Code B Items:</b> N/A	<b>Other Related Program Elements:</b> N/A
<b>Line Item MDAP/MAIS Code:</b> N/A		

"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."

**UNCLASSIFIED**

**Exhibit P-40, Budget Line Item Justification:** PB 2026 Army **Date:** June 2025

<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A: Procurement of W&TCV, Army / BA 02: Weapons and Other Combat Vehicles / BSA 20: Mod of Weapons and Other Combat Veh	<b>P-1 Line Item Number / Title:</b> 7054G02100 / Mortar Modification
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<b>ID Code</b> (A=Service Ready, B=Not Service Ready): A	<b>Program Elements for Code B Items:</b> N/A	<b>Other Related Program Elements:</b> N/A
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**Line Item MDAP/MAIS Code:** N/A

Resource Summary	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	To Complete	Total
Procurement Quantity ( <i>Units in Each</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost ( <i>\$ in Millions</i> )	138.180	0.423	-	-	-	-	-	-	-	-	-	-
Less PY Advance Procurement ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) ( <i>\$ in Millions</i> )	138.180	0.423	-	-	-	-	-	-	-	-	-	-
Plus CY Advance Procurement ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total Obligation Authority</b> ( <i>\$ in Millions</i> )	<b>138.180</b>	<b>0.423</b>	-	-	-	-	-	-	-	-	-	-

*(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)*

Initial Spares ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost ( <i>\$ in Thousands</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost ( <i>\$ in Thousands</i> )	-	-	-	-	-	-	-	-	-	-	-	-

**Description:**

Mortar System Modification provides 60mm Lightweight M224A1, 81mm Lightweight M252A1 and 120mm M120A1/M121 mortar weapon systems modification to support current and modernized mounted and dismounted platforms and enables the replacement of aging/obsolete major system components and subcomponents including Basic Issue Items (BII) kits, Additional Authorized List (AAL) items, Modified Work Order (MWO) kits, Engineering Change Proposals (ECPs), Technical Data Packages (TDPs), etc. These modification efforts increase producibility, manufacturability and procurement of required assets within the United States industrial base, supporting higher firing pressures, integration of new components for system accuracy, reliability, and enable better tracking cannon service life and address obsolescence and/or technical issues related to weapon system safety.

Mortar Modification does not have a FY 2026 budget request.

Secondary Distribution	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030
Army	Quantity	-	-	-	-	-	-	-	-
	Total Obligation Authority	0.423	-	-	-	-	-	-	-
<b>Total: Secondary Distribution</b>	<b>Quantity</b>	-	-	-	-	-	-	-	-
	<b>Total Obligation Authority</b>	<b>0.423</b>	-	-	-	-	-	-	-

**Justification:**

There is no FY 2026 budget request for this funding line.

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.

**UNCLASSIFIED**

**Exhibit P-40, Budget Line Item Justification:** PB 2026 Army **Date:** June 2025

<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A: Procurement of W&TCV, Army / BA 02: Weapons and Other Combat Vehicles / BSA 30: Support Equipment & Facilities	<b>P-1 Line Item Number / Title:</b> 1862GL3200 / Items Less Than \$5.0m (WOCV-WTCV)
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<b>ID Code</b> (A=Service Ready, B=Not Service Ready): A	<b>Program Elements for Code B Items:</b> N/A	<b>Other Related Program Elements:</b> N/A
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**Line Item MDAP/MAIS Code:** N/A

Resource Summary	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	To Complete	Total
Procurement Quantity ( <i>Units in Each</i> )	1,486	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost ( <i>\$ in Millions</i> )	167.859	5.020	1.031	0.469	-	0.469	-	-	-	-	-	-
Less PY Advance Procurement ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) ( <i>\$ in Millions</i> )	167.859	5.020	1.031	0.469	-	0.469	-	-	-	-	-	-
Plus CY Advance Procurement ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total Obligation Authority (<i>\$ in Millions</i>)</b>	<b>167.859</b>	<b>5.020</b>	<b>1.031</b>	<b>0.469</b>	<b>-</b>	<b>0.469</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

*(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)*

Initial Spares ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost ( <i>\$ in Thousands</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost ( <i>\$ in Thousands</i> )	112.960	-	-	-	-	-	-	-	-	-	-	-

**Description:**

This program provides for the procurement and fielding of standard and non-standard small arms to include auxiliary components such as tripods, combat optics, protective lens coatings for optics, fire controls, suppressors, powered/ intelligent rails, weapon mounts/platforms, and adaptors and to meet urgent needs or initial buys. Weapons and auxiliary components procured under this budget activity in prior years consist of MK48 Machine Guns, Modular Handgun System (MHS) and associated Basic Issue Items (BII), Multi-Role Anti-Armor Anti-Personnel Weapon System (MAAWS), M500 Mossberg Shotguns, MP5KA and APC9K Submachine Guns, as well as non-standard weapons. The program included magazines, clamps, holsters, slings, lanyards, spare parts, cleaning kits and other weapon components.

Secondary Distribution	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030
Army									
Quantity	-	-	-	-	-	-	-	-	-
Total Obligation Authority	5.020	1.031	0.469	-	0.469	-	-	-	-
<b>Total:</b>									
<b>Secondary Distribution</b>									
Quantity	-	-	-	-	-	-	-	-	-
Total Obligation Authority	<b>5.020</b>	<b>1.031</b>	<b>0.469</b>	<b>-</b>	<b>0.469</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**Justification:**

FY 2026 Base procurement dollars in the amount of \$0.469 million supports the Active Army by providing funding for the procurement, fielding, training, and safety assessments of various Standard and Non-Standard Weapons and accessories. These weapons are required to facilitate training of U.S. Army and foreign security forces on host nation weapon systems. Funding will purchase Non-Standard weapons to support the Regionally Aligned Forces (RAF), Security Force Assistance Brigades, International Special Training Center (ISTC), Security Force Assistance Foreign Weapons Course, and the Military Advisor Training Academy. Funding will support the Army Marksmanship Unit (AMU) and National Guard to include Biathlon Teams to maintain and procure the specialized target rifles/accessories, standard and non-standard caliber Pistols, Rifles, Shot Guns, Machine Guns, Grenade Launchers, and Shooting glasses and scopes. Includes limited distribution weapons/accessories such as world class Olympic Grade marksmanship weapons and accessories to support the AMU as needed. Air Rifles and small caliber weapons to support Police/Provost Marshal Division to assist with varmint control. Additionally, modifications/improvements to 40mm programming unit for air burst and counter-unmanned aerial system capabilities.

**UNCLASSIFIED**

<b>Exhibit P-40, Budget Line Item Justification:</b> PB 2026 Army		<b>Date:</b> June 2025
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A: Procurement of W&TCV, Army / BA 02: Weapons and Other Combat Vehicles / BSA 30: Support Equipment & Facilities		<b>P-1 Line Item Number / Title:</b> 1862GL3200 / Items Less Than \$5.0m (WOCV-WTCV)
<b>ID Code</b> (A=Service Ready, B=Not Service Ready): A	<b>Program Elements for Code B Items:</b> N/A	<b>Other Related Program Elements:</b> N/A
<b>Line Item MDAP/MAIS Code:</b> N/A		
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.		

**UNCLASSIFIED**

**Exhibit P-40, Budget Line Item Justification:** PB 2026 Army **Date:** June 2025

<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A: Procurement of W&TCV, Army / BA 02: Weapons and Other Combat Vehicles / BSA 30: Support Equipment & Facilities	<b>P-1 Line Item Number / Title:</b> 3270GC0050 / Production Base Support (WOCV-WTCV)
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<b>ID Code</b> (A=Service Ready, B=Not Service Ready):	<b>Program Elements for Code B Items:</b> N/A	<b>Other Related Program Elements:</b> N/A
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**Line Item MDAP/MAIS Code:** N/A

Resource Summary	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	To Complete	Total
Procurement Quantity ( <i>Units in Each</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost ( <i>\$ in Millions</i> )	758.276	115.024	109.591	104.993	-	104.993	-	-	-	-	-	-
Less PY Advance Procurement ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) ( <i>\$ in Millions</i> )	758.276	115.024	109.591	104.993	-	104.993	-	-	-	-	-	-
Plus CY Advance Procurement ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total Obligation Authority (<i>\$ in Millions</i>)</b>	<b>758.276</b>	<b>115.024</b>	<b>109.591</b>	<b>104.993</b>	<b>-</b>	<b>104.993</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

*(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)*

Initial Spares ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost ( <i>\$ in Thousands</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost ( <i>\$ in Thousands</i> )	-	-	-	-	-	-	-	-	-	-	-	-

**Description:**

This program provides funding to establish, modernize, expand, or replace Government owned industrial facilities and equipment used in production and production testing of Weapons and Tracked Combat Vehicles (WTCV) and their components. In some exceptional instances, this program also provides funding to establish, rehabilitate, modernize, convert, or expand privately owned plants to support current production and production testing. The program also provides for the preserving, storing, and disposing for facilities and equipment that are either not required for current active production or are not needed by the Army.

Production Base Support occurs at the Joint Systems Manufacturing Center (JSMC) in Lima, OH, the Watervliet Arsenal (WVA) in Watervliet, NY, the Joint Manufacturing and Technology Center (JMTC) at Rock Island Arsenal (RIA), IL, Selfridge Air National Guard Base (SANG) located in Harrison Township, MI, and BAE Systems Vehicle Upgrade and Overhaul Center (VUOC) located in Sterling Heights, MI, Anniston, AL, and York, PA. This program also provides funding for the Arsenal 5-Year Plan(s) for maintaining and modernizing the Industrial Base.

This program also provides funding to the Army Test and Evaluation Command (ATEC) to establish, modernize, expand, or replace test facilities used in production testing of Weapons and Tracked Combat Vehicles and their components. It sustains Army production test capabilities through upgrade and replacement of instrumentation and equipment that is technologically and/or economically obsolete.

Modernization of test instrumentation and equipment provides increased automation and efficiencies, improved data quality and quantity and cost avoidance to Army Program Managers. Programmed funding will be used to upgrade or replace production test instrumentation and equipment at Aberdeen Test Center (ATC), Aberdeen Proving Ground, MD; White Sands Test Center (WSTC), White Sands Missile Range, NM, and Yuma Test Center (YTC), Yuma Proving Ground, AZ.

Secondary Distribution	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030
Army	Quantity	-	-	-	-	-	-	-	-
	Total Obligation Authority	115.024	109.591	104.993	-	104.993	-	-	-
<b>Total: Secondary Distribution</b>	<b>Quantity</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
	<b>Total Obligation Authority</b>	<b>115.024</b>	<b>109.591</b>	<b>104.993</b>	<b>-</b>	<b>104.993</b>	<b>-</b>	<b>-</b>	<b>-</b>

**UNCLASSIFIED**

**Exhibit P-40, Budget Line Item Justification:** PB 2026 Army **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:**  
 2033A: Procurement of W&TCV, Army / BA 02: Weapons and Other Combat Vehicles / BSA 30: Support Equipment & Facilities **P-1 Line Item Number / Title:**  
 3270GC0050 / Production Base Support (WOCV-WTCV)

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

**Line Item MDAP/MAIS Code:** N/A

Project Schedule		Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Exhibit Type	Project	Total Cost (\$ M)					
<b>(Uncategorized)</b>		-	115.024	109.591	104.993	-	104.993
	<b>Joint Systems Manufacturing Center (JSMC) - Lima</b>	-	60.306	61.018	70.024	-	70.024
P-25	JSMC001 - JSMC Miscellaneous Small Projects	-	16.263	6.216	4.624	-	4.624
P-25	JSMC022 - Rehabilitate Hardstand Pavement	-	1.061	-	-	-	-
P-25	JSMC023 - B147 Replace Drag Line	-	1.180	-	-	-	-
P-25	JSMC024 - Replace Fire Sprinkler System Components	-	3.609	-	-	-	-
P-25	JSMC025 - Structural Repair of B142	-	1.785	-	-	-	-
P-25	JSMC026 - 480V Substation Work	-	1.817	-	-	-	-
P-25	JSMC027 - Upgrade Cranes CO0112 and CO0431 Turret Line Station 0	-	1.850	-	-	-	-
P-25	JSMC028 - Replacement of Government Owned Mobile Equipment (Forklifts, Walk behind, Pallet Jack)	-	1.500	-	-	-	-
P-25	JSMC030 - B147 Shaw Box Overhead Cranes	-	5.000	-	-	-	-
P-25	JSMC031 - Building 351 Outside Utilities Replacement	-	6.857	-	-	-	-
P-25	JSMC032 - Replace (2) Turret Machines (TM) TM006/TM007	-	7.909	-	-	-	-
P-25	JSMC033 - Building 147 South Side Underground Infrastructure Improvement	-	8.570	-	-	-	-
P-25	JSMC035 - Electronic Fabrication & Assembly Inspection	-	0.952	-	-	-	-
P-25	JSMC036 - Electronic Final Inspection Records	-	0.976	-	-	-	-
P-25	JSMC037 - Level/Alignment of Hull Machines (HM) HM0035 & HM0036	-	0.977	-	-	-	-
P-25	JSMC041 - Replace HML South Transfer & Coolant System	-	-	8.762	-	-	-
P-25	JSMC042 - Machining Upgrade HM0035 A&B	-	-	20.813	-	-	-
P-25	JSMC043 - Machining Upgrade HM0036	-	-	11.000	-	-	-
P-25	JSMC044 - B266/B281 Underground Utilities Upgrades	-	-	12.000	-	-	-
P-25	JSMC045 - Digital Engineering / Digital Manufacturing	-	-	1.000	3.000	-	3.000
P-25	JSMC046 - Plate Processing - SB10 Shotblast Machine Replacement	-	-	1.227	-	-	-
P-25	JSMC047 - New Armor Building Design	-	-	-	32.700	-	32.700
P-25	JSMC048 - Facility Modernization - Contractor Support	-	-	-	2.000	-	2.000
P-25	JSMC049 - New Hardstand for Abrams Structures	-	-	-	21.950	-	21.950
P-25	JSMC051 - Production & Process Modernization Alignment	-	-	-	5.750	-	5.750
	<b>Rock Island Arsenal - Joint Manufacturing and Technology Center (RIA-JTMC)</b>	-	18.222	13.600	-	-	-
P-25	JMTC006 - JMTC Miscellaneous Small Projects	-	1.750	1.000	-	-	-
P-25	JMTC007 - Flexible Plating Line	-	1.236	-	-	-	-
P-25	JMTC008 - Sand Handling System	-	1.236	-	-	-	-
P-25	JMTC009 - Upgrade Existing Paint Booths	-	4.500	-	-	-	-
P-25	JMTC010 - Sand Printing Package	-	2.000	-	-	-	-
P-25	JMTC011 - Large, Multi-Axis Machining	-	7.500	-	-	-	-

**UNCLASSIFIED**

**Exhibit P-40, Budget Line Item Justification:** PB 2026 Army **Date:** June 2025

<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A: Procurement of W&TCV, Army / BA 02: Weapons and Other Combat Vehicles / BSA 30: Support Equipment & Facilities	<b>P-1 Line Item Number / Title:</b> 3270GC0050 / Production Base Support (WOCV-WTCV)
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<b>ID Code</b> (A=Service Ready, B=Not Service Ready):	<b>Program Elements for Code B Items:</b> N/A	<b>Other Related Program Elements:</b> N/A
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**Line Item MDAP/MAIS Code:** N/A

Project Schedule		Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Exhibit Type	Project	Total Cost (\$ M)					
P-25	JMTC012 - Coreless Induction Furnace	-	-	2.300	-	-	-
P-25	JMTC013 - Melt Furnace With Advanced Refinement	-	-	10.300	-	-	-
	<b>Selfridge Air National Guard (SANG) Base</b>	-	-	<b>7.500</b>	-	-	-
P-25	SANG002 - High-Bays Design Charrette	-	-	4.500	-	-	-
P-25	SANG003 - High-Bays Site Preparation	-	-	3.000	-	-	-
	<b>Watervliet Arsenal (WVA)</b>	-	<b>32.680</b>	<b>4.901</b>	<b>21.014</b>	-	<b>21.014</b>
P-25	WVA0027 - WVA Miscellaneous Small Projects	-	2.680	1.201	2.684	-	2.684
P-25	WVA0045 - M256 Waterjet	-	4.200	-	-	-	-
P-25	WVA0051 - Two (2) Surface Grinders	-	3.200	-	-	-	-
P-25	WVA0052 - Tube Runout Table	-	1.200	-	-	-	-
P-25	WVA0053 - Wire Electric Discharge Machine	-	1.400	-	-	-	-
P-25	WVA0054 - Quality Control Inspection Equipment	-	5.400	-	-	-	-
P-25	WVA0055 - Tri-Chrome Conversion	-	9.400	2.700	8.000	-	8.000
P-25	WVA0056 - Cannon Preform Advanced Material Purchase	-	1.200	-	-	-	-
P-25	WVA0057 - Minor Plating Reconstitution	-	4.000	-	-	-	-
P-25	WVA0060 - Cold Spray Smooth Bore Qualification	-	-	1.000	-	-	-
P-25	WVA0061 - WVA PVP Replacement	-	-	-	2.130	-	2.130
P-25	WVA0062 - Mill Turn 6600NT	-	-	-	4.200	-	4.200
P-25	WVA0063 - Forge Mandrel Option	-	-	-	4.000	-	4.000
	<b>BAE Systems Vehicle Upgrade and Overhaul Center (VUOC)</b>	-	-	<b>18.737</b>	<b>10.080</b>	-	<b>10.080</b>
P-25	BAE002 - M88 Hull Tech Data	-	-	18.737	-	-	-
P-25	BAE003 - AMPV Production Line Automation	-	-	-	10.080	-	10.080
	<b>Army Test and Evaluation Command (ATEC) Facilities</b>	-	<b>3.816</b>	<b>3.835</b>	<b>3.875</b>	-	<b>3.875</b>
P-25	ATEC - ATEC Facilities	-	3.816	3.835	3.875	-	3.875
<b>Total Gross/Weapon System Cost</b>		-	<b>115.024</b>	<b>109.591</b>	<b>104.993</b>	-	<b>104.993</b>

\*For the P-17 and P-25, the Project column displays a three-level indentation: Project Category (e.g., Environmental), followed by the Facility, followed by the Project Name. Exhibits with no Project Category are included under the "Uncategorized" category. For the P-26, the Project column displays a two-level indentation: Project Type (e.g., Inactive Plants, Inactive Lines at Contractor Plants and Inactive Lines at Active Plants), followed by the Facility. Note also that although all P-17, P-25 and P-26 projects are shown in the project schedule, not all projects will have a corresponding exhibit. A P-17 or P-25 exhibit is only included if data beyond the Project Number, Project Title and Cost are included (for example: for the P-17, Description, Manufacturer, etc.; for the P-25, Narrative Explanation, Cost Elements, Principle Milestones, etc.). A P-26 exhibit is only included if data beyond Project Type and Total Cost are included (for example, Description, Contractor, Maintenance/Recurring/Environmental/Other costs, etc.).

**Justification:**  
FY 2026 Base procurement dollars in the amount of \$104.993 million supports Army Production Base Support activities at the Joint Systems Manufacturing Center (JSMC) in Lima, OH; Watervliet Arsenal (WVA) in Watervliet, NY; BAE Systems Vehicle Upgrade and Overhaul Center (VUOC) located in Sterling Heights, MI, Anniston, AL, and York, PA; and the Army Test and Evaluation Command (ATEC). This funding line is shared amongst multiple programs (Project Manager (PM) Abrams, PM Mounted Armored Vehicles (MAV), and ATEC).

**UNCLASSIFIED**

<b>Exhibit P-40, Budget Line Item Justification:</b> PB 2026 Army		<b>Date:</b> June 2025
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A: Procurement of W&TCV, Army / BA 02: Weapons and Other Combat Vehicles / BSA 30: Support Equipment & Facilities		<b>P-1 Line Item Number / Title:</b> 3270GC0050 / Production Base Support (WOCV-WTCV)
<b>ID Code</b> (A=Service Ready, B=Not Service Ready):	<b>Program Elements for Code B Items:</b> N/A	<b>Other Related Program Elements:</b> N/A
<b>Line Item MDAP/MAIS Code:</b> N/A		
<p>The significant investment in Joint Systems Manufacturing Center (JSMC), Watervliet Arsenal (WVA), BAE Systems Vehicle Upgrade and Overhaul Center (VUOC), and Army Test and Evaluation Command (ATEC) is due to aging infrastructure and the increased organic industrial base capabilities, the manufacturing of equipment, and facility improvements. The objective is to advance industrial base capabilities to implement risk mitigation strategies that ensure production capacities meet required aggregate demand.</p> <p>The activities of the Army Production Base Support are as follows:</p> <p>Production Base Support activities:</p> <ul style="list-style-type: none"> <li>- Joint Systems Manufacturing Center (JSMC) - Lima, OH: \$70.024 million supports organic industrial base upgrades and improvement at JSMC to optimize Abrams production. Major efforts include replacement of end-of-life equipment and production infrastructure used in the manufacture of Abrams tanks, modernization of equipment and infrastructure used, and upgrade of real property at JSMC.</li> <li>- Watervliet Arsenal (WVA) - Watervliet, NY: \$21.014 million supports organic industrial base upgrades and improvements at WVA. Major efforts include the equipment and conversion from hexavalent chromium plating to trivalent chromium plating.</li> <li>- BAE Systems Vehicle Upgrade and Overhaul Center (VUOC) - Sterling Heights, MI; Anniston, AL; York, PA: \$10.080 million supports the industrial base by investing into production line automation that supports current/future throughput requirements, maintains weld quality, decreases Hours per Vehicle (HPV), and reduces defects/discontinuities and rework.</li> </ul> <p>Army Test and Evaluation Command (ATEC): \$3.875 million supports:</p> <ul style="list-style-type: none"> <li>- Aberdeen Test Center (ATC) continued modernization of fire control instrumentation required to assess weapon system fire control performance on a wide range of test items. Aberdeen Test Center will continue replacing and upgrading weapon, sight, and target scoring high-definition video cameras, recorders, digital video processing systems, fiber optic converters, and telemetry systems. Replacement equipment is scheduled to address obsolescence issues, software compatibility gaps, and deterioration of existing hardware while ensuring test equipment maintains pace with technological advances of test items to preclude lack of test support. Aberdeen Test Center will also procure new instrumentation that will allow Electromagnetic Interference (EMI) testing of current and future military platforms, including autonomous vehicles.</li> <li>- White Sands Test Center (WSTC), Army Test and Evaluation Command (ATEC) will continue to maintain and upgrade existing equipment and instrumentation for the developing and evolving White Sands Missile Range (WSMR) to include directed energy, High-Power Microwave (HPM), Electromagnetic Pulse (EMP) and lightning effects test simulators. These items include sensors, oscilloscopes, fiber optic links, vacuum systems, cryogenic superconducting magnets, waveguides, antennas, cathodes, insulators, and various cabling and subassemblies. These efforts will help the White Sands Test Center meet regulatory, customer, and/or evolving mission requirements.</li> <li>- Yuma Test Center (YTC) will acquire upgrades sensors, sensor positioning equipment, control hardware, signal conditioners, and other data acquisition equipment and software to modernize and improve accuracy and efficiency of ballistics data acquisition.</li> </ul>		

**UNCLASSIFIED**

**Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2026 Army** **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A / 02 / 30 **P-1 Line Item Number / Title:** 3270GC0050 / Production Base Support (WOCV-WTCV)

**Project Title:** JSMC Miscellaneous Small Projects **Project Number:** JSMC001 **Project Category:**

**End Item Supported Model:** Abrams **Annual Capacity Before / After (1-8-5):** /

Cost Elements <i>(\$ in Millions)</i>	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	Facility Name: Joint Systems Manufacturing Center (JSMC) - Lima Facility Location: Lima, OH Facility Type (GOGO, GOCO, COCO): GOCO																										
						Principal Milestones						Month & Year																				
A. Construction Cost	-	0.227	-	-	-	Concept Design Complete:																										
B. Equipment Cost	4.517	-	3.433	-	3.433	Final Design Complete:																										
C. Equipment Installation Cost	4.618	5.989	1.191	-	1.191	Initial/Final Project Award:																										
D. Contractor Support Cost	-	-	-	-	-	Construction Complete:																										
E. Corps of Engineers Support Cost	-	-	-	-	-	Equipment Installation Complete:																										
F. Other In-House Support Cost	-	-	-	-	-	Prove Out Begins:																										
G. Total Facility Project Cost	-	-	-	-	-	Prove Out Complete:																										
H. Other Costs	7.128	-	-	-	-	<table border="1"> <thead> <tr> <th colspan="7">Related Projects</th> </tr> <tr> <th>Project Number</th> <th>Title</th> <th>FY &amp; Appn</th> <th>Value (\$ M)</th> <th>Facing</th> <th>Start Date</th> <th>Compl Date</th> </tr> </thead> <tbody> <tr> <td> </td> </tr> </tbody> </table>						Related Projects							Project Number	Title	FY & Appn	Value (\$ M)	Facing	Start Date	Compl Date							
Related Projects																																
Project Number	Title	FY & Appn	Value (\$ M)	Facing	Start Date	Compl Date																										
Total Project Cost	16.263	6.216	4.624	-	4.624																											

**Narrative Explanation:**  
 FY 2026 Base procurement dollars estimated in the amount of \$4.624 million supports the Abrams Tank Production Process and Abrams Industrial Base by focusing on operating, maintaining improving, optimizing, and modernizing the manufacturing facilities, infrastructure, production equipment, production support equipment, digital acquisition infrastructure, and data storage located at the Joint Systems Manufacturing Center (JSMC) - Lima, OH. This includes multiple projects which are individually estimated at less than \$1.000 million. If one of these miscellaneous small projects cost increases to over \$1.000 million due to supply chain, inflation, or other factors the PM will execute and provide documentation within 60 days.

FY 2025 Base procurement dollars in the amount of \$6.216 million supports the Abrams Tank Production Process and Abrams Industrial Base by focusing on maintaining improving, optimizing, and modernizing the manufacturing facilities, infrastructure, production equipment, production support equipment, and digital acquisition infrastructure and data storage located at the Joint Systems Manufacturing Center (JSMC) - Lima, OH. This includes multiple projects which are individually estimated at less than \$1.000 million.

FY 2024 Base procurement dollars estimated in the amount of \$16.263 million support the Abrams Tank Production Process and Abrams Industrial Base by focusing on maintaining improving, optimizing, and modernizing the manufacturing facilities located at the Joint Systems Manufacturing Center (JSMC) - Lima, OH. These small projects include, but are not limited to: rehabilitation and modernization of office spaces in various buildings on the property; perimeter fence clearing, zone spraying, and dead tree cutting; refurbishing and modernizing bridge ports and the manufacturing center; replacing, modernizing, and updating equipment (i.e., bump course controls, air conditioners, heat recovery units, steam & condensate lines, forklifts, concrete, cranes, etc.) that are past their useful life and/or have been in service for over 20 years.

**UNCLASSIFIED**

**Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2026 Army** **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A / 02 / 30 **P-1 Line Item Number / Title:** 3270GC0050 / Production Base Support (WOCV-WTCV)

**Project Title:** Rehabilitate Hardstand Pavement **Project Number:** JSMC022 **Project Category:**

**End Item Supported Model:** Abrams **Annual Capacity Before / After (1-8-5):** /

Cost Elements <i>(\$ in Millions)</i>	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	<b>Facility Name:</b> Joint Systems Manufacturing Center (JSMC) - Lima <b>Facility Location:</b> Lima, OH <b>Facility Type (GOGO, GOCO, COCO):</b> GOCO						
A. Construction Cost	-	-	-	-	-	<b>Principal Milestones</b> <span style="float: right;"><b>Month &amp; Year</b></span> Concept Design Complete: Final Design Complete: Initial/Final Project Award: Construction Complete: Equipment Installation Complete: Prove Out Begins: Prove Out Complete:						
B. Equipment Cost	-	-	-	-	-							
C. Equipment Installation Cost	-	-	-	-	-							
D. Contractor Support Cost	-	-	-	-	-							
E. Corps of Engineers Support Cost	-	-	-	-	-							
F. Other In-House Support Cost	-	-	-	-	-							
G. Total Facility Project Cost	1.061	-	-	-	-							
H. Other Costs	-	-	-	-	-							
<b>Total Project Cost</b>	<b>1.061</b>	-	-	-	-	<b>Related Projects</b>						
						<b>Project Number</b>	<b>Title</b>	<b>FY &amp; Appn</b>	<b>Value (\$ M)</b>	<b>Facing</b>	<b>Start Date</b>	<b>Compl Date</b>

**Narrative Explanation:**  
 There is no FY 2026 budget request for this project.

FY 2024 Base procurement dollars estimated in the amount of \$1.061 million support the replacement of large portions of the hardstand located at the Joint Systems Manufacturing Center (JSMC) - Lima, OH. This is used for the delivery and shipment of material throughout the facility at JSMC. The pavement is past its useful life and has increasing repair costs. This project will allow new pavement which will be designed to handle the new weight of the vehicles being operated.

**UNCLASSIFIED**

**Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2026 Army** **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A / 02 / 30 **P-1 Line Item Number / Title:** 3270GC0050 / Production Base Support (WOCV-WTCV)

**Project Title:** B147 Replace Drag Line **Project Number:** JSMC023 **Project Category:**

**End Item Supported Model:** Abrams **Annual Capacity Before / After (1-8-5):** /

Cost Elements <i>(\$ in Millions)</i>	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	Facility Name: Joint Systems Manufacturing Center (JSMC) - Lima Facility Location: Lima, OH Facility Type (GOGO, GOCO, COCO): GOCO						
A. Construction Cost	-	-	-	-	-	<b>Principal Milestones</b> <span style="float: right;"><b>Month &amp; Year</b></span> Concept Design Complete: Final Design Complete: Initial/Final Project Award: Construction Complete: Equipment Installation Complete: Prove Out Begins: Prove Out Complete:						
B. Equipment Cost	1.000	-	-	-	-							
C. Equipment Installation Cost	0.180	-	-	-	-							
D. Contractor Support Cost	-	-	-	-	-							
E. Corps of Engineers Support Cost	-	-	-	-	-							
F. Other In-House Support Cost	-	-	-	-	-							
G. Total Facility Project Cost	-	-	-	-	-							
H. Other Costs	-	-	-	-	-							
Total Project Cost	1.180	-	-	-	-							
						<b>Related Projects</b>						
						<b>Project Number</b>	<b>Title</b>	<b>FY &amp; Appn</b>	<b>Value (\$ M)</b>	<b>Facing</b>	<b>Start Date</b>	<b>Compl Date</b>

**Narrative Explanation:**  
 There is no FY 2026 budget request for this project.

FY 2024 Base procurement dollars in the amount of \$1.180 million supports the replacement of the drag line in building 147 (B147) which is responsible for moving the assembly line during production located at the Joint Systems Manufacturing Center (JSMC) - Lima, OH. It is at the end of its useful life and is showing signs of failure. The drag line uses two large and equally long chains that drag a bar that pulls the tanks, hulls, turrets, etc. through multiple stations on the assembly line during the production process. The chains throughout this process have come out of alignment and have become increasingly difficult to move forward during production. This replacement will allow for reduced downtime and updated capacity to effectively move structures down the assembly line efficiently at JSMC.

**UNCLASSIFIED**

**Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2026 Army** **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A / 02 / 30 **P-1 Line Item Number / Title:** 3270GC0050 / Production Base Support (WOCV-WTCV)

**Project Title:** Replace Fire Sprinkler System Components **Project Number:** JSMC024 **Project Category:**

**End Item Supported Model:** Abrams **Annual Capacity Before / After (1-8-5):** /

Cost Elements <i>(\$ in Millions)</i>	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	<b>Facility Name:</b> Joint Systems Manufacturing Center (JSMC) - Lima <b>Facility Location:</b> Lima, OH <b>Facility Type (GOGO, GOCO, COCO):</b> GOCO						
A. Construction Cost	-	-	-	-	-	<b>Principal Milestones</b> <span style="float: right;"><b>Month &amp; Year</b></span> Concept Design Complete: Final Design Complete: Initial/Final Project Award: Construction Complete: Equipment Installation Complete: Prove Out Begins: Prove Out Complete:						
B. Equipment Cost	-	-	-	-	-							
C. Equipment Installation Cost	3.609	-	-	-	-							
D. Contractor Support Cost	-	-	-	-	-							
E. Corps of Engineers Support Cost	-	-	-	-	-							
F. Other In-House Support Cost	-	-	-	-	-							
G. Total Facility Project Cost	-	-	-	-	-							
H. Other Costs	-	-	-	-	-							
Total Project Cost	3.609	-	-	-	-							
											Related Projects	
						Project Number	Title	FY & Appn	Value <i>(\$ M)</i>	Facing	Start Date	Compl Date

**Narrative Explanation:**  
 There is no FY 2026 budget request for this project.

FY 2024 Base procurement dollars estimated in the amount of \$3.609 million supports the procurement and installation of 50-year-old fire sprinkler components located at the Joint Systems Manufacturing Center (JSMC) - Lima, OH. Majority of the fire sprinkler systems on site are over 50 years in age which is causing increasing failures throughout the facility. This project will decrease leaks, potential failure, and allow for minimal production impacts. This replacement will allow for systems to be updated when the replacement is completed.

**UNCLASSIFIED**

**Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2026 Army** **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A / 02 / 30 **P-1 Line Item Number / Title:** 3270GC0050 / Production Base Support (WOCV-WTCV)

**Project Title:** Structural Repair of B142 **Project Number:** JSMC025 **Project Category:**

**End Item Supported Model:** Abrams **Annual Capacity Before / After (1-8-5):** /

Cost Elements <i>(\$ in Millions)</i>	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	Facility Name: Joint Systems Manufacturing Center (JSMC) - Lima Facility Location: Lima, OH Facility Type (GOGO, GOCO, COCO): GOCO						
						Principal Milestones						Month & Year
A. Construction Cost	1.300	-	-	-	-	Concept Design Complete:						
B. Equipment Cost	-	-	-	-	-	Final Design Complete:						
C. Equipment Installation Cost	-	-	-	-	-	Initial/Final Project Award:						
D. Contractor Support Cost	0.485	-	-	-	-	Construction Complete:						
E. Corps of Engineers Support Cost	-	-	-	-	-	Equipment Installation Complete:						
F. Other In-House Support Cost	-	-	-	-	-	Prove Out Begins:						
G. Total Facility Project Cost	-	-	-	-	-	Prove Out Complete:						
H. Other Costs	-	-	-	-	-	<b>Related Projects</b>						
Total Project Cost	1.785	-	-	-	-	<b>Project Number</b>	<b>Title</b>	<b>FY &amp; Appn</b>	<b>Value (\$ M)</b>	<b>Facing</b>	<b>Start Date</b>	<b>Compl Date</b>

**Narrative Explanation:**

There is no FY 2026 budget request for this project.

FY 2024 Base procurement dollars estimated in the amount of \$1.785 million supports the design and construction of many structural and masonry issues with building 142 (B142) located at the Joint Systems Manufacturing Center (JSMC) - Lima, OH. Some issues are not structural in nature, but they allow the outside elements into the building. An outside engineering firm was brought on site to review the conditions of B142. This building needs to have some structural repairs done. These include the six (6) main areas which will bring the existing building up to be structurally safe and allow for continual operation. This building provides all compressed air and steam for the plant which directly supports main production buildings at JSMC.

**UNCLASSIFIED**

**Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2026 Army** **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A / 02 / 30 **P-1 Line Item Number / Title:** 3270GC0050 / Production Base Support (WOCV-WTCV)

**Project Title:** 480V Substation Work **Project Number:** JSMC026 **Project Category:**

**End Item Supported Model:** Abrams **Annual Capacity Before / After (1-8-5):** /

Cost Elements <i>(\$ in Millions)</i>	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	Facility Name: Joint Systems Manufacturing Center (JSMC) - Lima Facility Location: Lima, OH Facility Type (GOGO, GOCO, COCO): GOCO														
A. Construction Cost	-	-	-	-	-	<b>Principal Milestones</b> <span style="float: right;"><b>Month &amp; Year</b></span> Concept Design Complete: Final Design Complete: Initial/Final Project Award: Construction Complete: Equipment Installation Complete: Prove Out Begins: Prove Out Complete:														
B. Equipment Cost	1.600	-	-	-	-															
C. Equipment Installation Cost	0.217	-	-	-	-															
D. Contractor Support Cost	-	-	-	-	-															
E. Corps of Engineers Support Cost	-	-	-	-	-															
F. Other In-House Support Cost	-	-	-	-	-															
G. Total Facility Project Cost	-	-	-	-	-															
H. Other Costs	-	-	-	-	-															
Total Project Cost	1.817	-	-	-	-															
						<b>Related Projects</b>														
						<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">Project Number</th> <th style="width: 30%;">Title</th> <th style="width: 10%;">FY &amp; Appn</th> <th style="width: 10%;">Value (\$ M)</th> <th style="width: 10%;">Facing</th> <th style="width: 10%;">Start Date</th> <th style="width: 10%;">Compl Date</th> </tr> </thead> <tbody> <tr> <td> </td> </tr> </tbody> </table>	Project Number	Title	FY & Appn	Value (\$ M)	Facing	Start Date	Compl Date							
Project Number	Title	FY & Appn	Value (\$ M)	Facing	Start Date	Compl Date														

**Narrative Explanation:**  
 There is no FY 2026 budget request for this project.

FY 2024 Base procurement dollars estimated in the amount of \$1.817 million support the replacement of 480-volt substation located at the Joint Systems Manufacturing Center (JSMC) - Lima, OH. This project will allow for clean uninterrupted power to the production process. While completing this replacement, it will reduce safety hazards by reducing the plant arc flash rating on the affected power distribution equipment.

**UNCLASSIFIED**

**Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2026 Army** **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A / 02 / 30 **P-1 Line Item Number / Title:** 3270GC0050 / Production Base Support (WOCV-WTCV)

**Project Title:** Upgrade Cranes CO0112 and CO0431 Turret Line Station 0 **Project Number:** JSMC027 **Project Category:**

**End Item Supported Model:** Abrams **Annual Capacity Before / After (1-8-5):** /

Cost Elements <i>(\$ in Millions)</i>	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	Facility Name: Joint Systems Manufacturing Center (JSMC) - Lima Facility Location: Lima, OH Facility Type (GOGO, GOCO, COCO): GOCO						
A. Construction Cost	-	-	-	-	-	<b>Principal Milestones</b> <span style="float: right;"><b>Month &amp; Year</b></span> Concept Design Complete: Final Design Complete: Initial/Final Project Award: Construction Complete: Equipment Installation Complete: Prove Out Begins: Prove Out Complete:						
B. Equipment Cost	1.090	-	-	-	-							
C. Equipment Installation Cost	0.760	-	-	-	-							
D. Contractor Support Cost	-	-	-	-	-							
E. Corps of Engineers Support Cost	-	-	-	-	-							
F. Other In-House Support Cost	-	-	-	-	-							
G. Total Facility Project Cost	-	-	-	-	-							
H. Other Costs	-	-	-	-	-							
Total Project Cost	1.850	-	-	-	-							
						<b>Related Projects</b>						
						<b>Project Number</b>	<b>Title</b>	<b>FY &amp; Appn</b>	<b>Value (\$ M)</b>	<b>Facing</b>	<b>Start Date</b>	<b>Compl Date</b>

**Narrative Explanation:**  
 There is no FY 2026 budget request for this project.

FY 2024 Base procurement dollars estimated in the amount of \$1.850 million supports the removal of obsolete equipment and the installation of new cranes CO0112 and CO0431, used at Turret Line Station 0 located at the Joint Systems Manufacturing Center (JSMC) - Lima, OH. This will reduce the amount of downtime to assembly tasks at this station because of the age of existing equipment.

**UNCLASSIFIED**

**Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2026 Army** **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A / 02 / 30 **P-1 Line Item Number / Title:** 3270GC0050 / Production Base Support (WOCV-WTCV)

**Project Title:** Replacement of Government Owned Mobile Equipment (Forklifts, Walk behind, Pallet Jack) **Project Number:** JSMC028 **Project Category:**

**End Item Supported Model:** Abrams **Annual Capacity Before / After (1-8-5):** /

Cost Elements <i>(\$ in Millions)</i>	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	Facility Name: Joint Systems Manufacturing Center (JSMC) - Lima Facility Location: Lima, OH Facility Type (GOGO, GOCO, COCO): GOCO						
A. Construction Cost	-	-	-	-	-	<b>Principal Milestones</b> <span style="float: right;"><b>Month &amp; Year</b></span> Concept Design Complete: Final Design Complete: Initial/Final Project Award: Construction Complete: Equipment Installation Complete: Prove Out Begins: Prove Out Complete:						
B. Equipment Cost	-	-	-	-	-							
C. Equipment Installation Cost	1.500	-	-	-	-							
D. Contractor Support Cost	-	-	-	-	-							
E. Corps of Engineers Support Cost	-	-	-	-	-							
F. Other In-House Support Cost	-	-	-	-	-							
G. Total Facility Project Cost	-	-	-	-	-							
H. Other Costs	-	-	-	-	-							
Total Project Cost	1.500	-	-	-	-							
						Related Projects						
						Project Number	Title	FY & Appn	Value <i>(\$ M)</i>	Facing	Start Date	Compl Date

**Narrative Explanation:**  
 There is no FY 2026 budget request for this project.

FY 2024 Base procurement dollars estimated in the amount of \$1.500 million support the replacement of government owned mobile equipment on site that directly supports production located at the Joint Systems Manufacturing Center (JSMC) - Lima, OH. The equipment is the primary way that all material is delivered to the line during production activities. The equipment is at the end of its useful life and is requiring increased maintenance costs and obsolescence.

**UNCLASSIFIED**

**Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2026 Army** **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A / 02 / 30 **P-1 Line Item Number / Title:** 3270GC0050 / Production Base Support (WOCV-WTCV)

**Project Title:** B147 Shaw Box Overhead Cranes **Project Number:** JSMC030 **Project Category:**

**End Item Supported Model:** Abrams **Annual Capacity Before / After (1-8-5):** /

Cost Elements <i>(\$ in Millions)</i>	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	<b>Facility Name:</b> Joint Systems Manufacturing Center (JSMC) - Lima <b>Facility Location:</b> Lima, OH <b>Facility Type (GOGO, GOCO, COCO):</b> GOCO						
A. Construction Cost	-	-	-	-	-	<b>Principal Milestones</b> <span style="float: right;"><b>Month &amp; Year</b></span> Concept Design Complete: Final Design Complete: Initial/Final Project Award: Construction Complete: Equipment Installation Complete: Prove Out Begins: Prove Out Complete:						
B. Equipment Cost	3.200	-	-	-	-							
C. Equipment Installation Cost	1.800	-	-	-	-							
D. Contractor Support Cost	-	-	-	-	-							
E. Corps of Engineers Support Cost	-	-	-	-	-							
F. Other In-House Support Cost	-	-	-	-	-							
G. Total Facility Project Cost	-	-	-	-	-							
H. Other Costs	-	-	-	-	-							
Total Project Cost	5.000	-	-	-	-							
						Related Projects						
						Project Number	Title	FY & Appn	Value <i>(\$ M)</i>	Facing	Start Date	Compl Date

**Narrative Explanation:**  
There is no FY 2026 budget request for this project.

FY 2024 Base procurement dollars estimated in the amount of \$5.000 million supports the required replacement of large shaw box cranes located at the Joint Systems Manufacturing Center (JSMC) - Lima, OH. The cranes serve as the primary way of moving material during the production process throughout the facility. The replacement and modernization of these cranes allow us to avoid increasing maintenance cost along with allowing for us to correct safety concerns with the cranes during inspections.

**UNCLASSIFIED**

**Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2026 Army** **Date:** June 2025

<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 02 / 30	<b>P-1 Line Item Number / Title:</b> 3270GC0050 / Production Base Support (WOCV-WTCV)
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<b>Project Title:</b> Building 351 Outside Utilities Replacement	<b>Project Number:</b> JSMC031	<b>Project Category:</b>
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<b>End Item Supported Model:</b> Abrams	<b>Annual Capacity Before / After (1-8-5):</b> /
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Cost Elements <i>(\$ in Millions)</i>	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	<b>Facility Name:</b> Joint Systems Manufacturing Center (JSMC) - Lima <b>Facility Location:</b> Lima, OH <b>Facility Type (GOGO, GOCO, COCO):</b> GOCO						
A. Construction Cost	-	-	-	-	-	<b>Principal Milestones</b> <span style="float: right;"><b>Month &amp; Year</b></span> Concept Design Complete: Final Design Complete: Initial/Final Project Award: Construction Complete: Equipment Installation Complete: Prove Out Begins: Prove Out Complete:						
B. Equipment Cost	-	-	-	-	-							
C. Equipment Installation Cost	-	-	-	-	-							
D. Contractor Support Cost	-	-	-	-	-							
E. Corps of Engineers Support Cost	-	-	-	-	-							
F. Other In-House Support Cost	-	-	-	-	-							
G. Total Facility Project Cost	-	-	-	-	-							
H. Other Costs	6.857	-	-	-	-							
<b>Total Project Cost</b>	<b>6.857</b>	-	-	-	-	<b>Related Projects</b>						
						<b>Project Number</b>	<b>Title</b>	<b>FY &amp; Appn</b>	<b>Value (\$ M)</b>	<b>Facing</b>	<b>Start Date</b>	<b>Compl Date</b>

**Narrative Explanation:**  
 There is no FY 2026 budget request for this project.

FY 2024 Base procurement dollars estimated in the amount of \$6.857 million support the required renovation and upgrade of Building 351 outside utilities replacement at the Joint Systems Manufacturing Center (JSMC) - Lima, OH. The piping around the production building is part of the underground utility infrastructure designed and installed decades ago. Which includes several various utilities used for production and site operations. Failure repairs have increased over the past several years and the piping has reached its expected service life. The increase in failures has caused production impacts and decreased production efficiency.

**UNCLASSIFIED**

**Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2026 Army** **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A / 02 / 30 **P-1 Line Item Number / Title:** 3270GC0050 / Production Base Support (WOCV-WTCV)

**Project Title:** Replace (2) Turret Machines (TM) TM006/TM007 **Project Number:** JSMC032 **Project Category:**

**End Item Supported Model:** Abrams **Annual Capacity Before / After (1-8-5):** /

Cost Elements <i>(\$ in Millions)</i>	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	<b>Facility Name:</b> Joint Systems Manufacturing Center (JSMC) - Lima <b>Facility Location:</b> Lima, OH <b>Facility Type (GOGO, GOCO, COCO):</b> GOCO						
A. Construction Cost	-	-	-	-	-	<b>Principal Milestones</b> <span style="float: right;"><b>Month &amp; Year</b></span> Concept Design Complete: Final Design Complete: Initial/Final Project Award: Construction Complete: Equipment Installation Complete: Prove Out Begins: Prove Out Complete:						
B. Equipment Cost	-	-	-	-	-							
C. Equipment Installation Cost	5.200	-	-	-	-							
D. Contractor Support Cost	2.709	-	-	-	-							
E. Corps of Engineers Support Cost	-	-	-	-	-							
F. Other In-House Support Cost	-	-	-	-	-							
G. Total Facility Project Cost	-	-	-	-	-							
H. Other Costs	-	-	-	-	-							
Total Project Cost	7.909	-	-	-	-							
						Related Projects						
						Project Number	Title	FY & Appn	Value <i>(\$ M)</i>	Facing	Start Date	Compl Date

**Narrative Explanation:**  
 There is no FY 2026 budget request for this project.

FY 2024 Base procurement dollars estimated in the amount of \$7.909 million supports the removal of obsolete equipment and the procurement and installation of turret machining equipment on the production line located at the Joint Systems Manufacturing Center (JSMC) - Lima, OH. This project will also make improvements to the workspace required to install the new equipment. This equipment provides large machining capability which will be instrumental in modernizing the machining capability while reducing downtime during current production.

**UNCLASSIFIED**

**Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2026 Army** **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A / 02 / 30 **P-1 Line Item Number / Title:** 3270GC0050 / Production Base Support (WOCV-WTCV)

**Project Title:** Building 147 South Side Underground Infrastructure Improvement **Project Number:** JSMC033 **Project Category:**

**End Item Supported Model:** Abrams **Annual Capacity Before / After (1-8-5):** /

Cost Elements <i>(\$ in Millions)</i>	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	<b>Facility Name:</b> Joint Systems Manufacturing Center (JSMC) - Lima <b>Facility Location:</b> Lima, OH <b>Facility Type (GOGO, GOCO, COCO):</b> GOCO						
A. Construction Cost	-	-	-	-	-	<b>Principal Milestones</b> <span style="float: right;"><b>Month &amp; Year</b></span> Concept Design Complete: Final Design Complete: Initial/Final Project Award: Construction Complete: Equipment Installation Complete: Prove Out Begins: Prove Out Complete:						
B. Equipment Cost	-	-	-	-	-							
C. Equipment Installation Cost	-	-	-	-	-							
D. Contractor Support Cost	-	-	-	-	-							
E. Corps of Engineers Support Cost	-	-	-	-	-							
F. Other In-House Support Cost	-	-	-	-	-							
G. Total Facility Project Cost	-	-	-	-	-							
H. Other Costs	8.570	-	-	-	-							
<b>Total Project Cost</b>	<b>8.570</b>	-	-	-	-	<b>Related Projects</b>						
						<b>Project Number</b>	<b>Title</b>	<b>FY &amp; Appn</b>	<b>Value (\$ M)</b>	<b>Facing</b>	<b>Start Date</b>	<b>Compl Date</b>

**Narrative Explanation:**  
 There is no FY 2026 budget request for this project.

FY 2024 Base procurement dollars estimated in the amount of \$8.570 million support the required renovation and upgrade of Building 147 (B147) south side underground infrastructure improvements at the Joint Systems Manufacturing Center (JSMC) - Lima, OH. The piping around the south side of B147 is part of the underground utilities infrastructure designed and installed decades ago. Which includes several various utilities used for production and site operations. Failure repairs have increased over the past several years and the piping has reached its expected service life. The increase in failures has caused production impacts and decreased production efficiency.

**UNCLASSIFIED**

**Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2026 Army** **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A / 02 / 30 **P-1 Line Item Number / Title:** 3270GC0050 / Production Base Support (WOCV-WTCV)

**Project Title:** Electronic Fabrication & Assembly Inspection **Project Number:** JSMC035 **Project Category:**

**End Item Supported Model:** Abrams **Annual Capacity Before / After (1-8-5):** /

Cost Elements <i>(\$ in Millions)</i>	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	<b>Facility Name:</b> Joint Systems Manufacturing Center (JSMC) - Lima <b>Facility Location:</b> Lima, OH <b>Facility Type (GOGO, GOCO, COCO):</b> GOCO						
A. Construction Cost	-	-	-	-	-	<b>Principal Milestones</b> <span style="float: right;"><b>Month &amp; Year</b></span> Concept Design Complete: Final Design Complete: Initial/Final Project Award: Construction Complete: Equipment Installation Complete: Prove Out Begins: Prove Out Complete:						
B. Equipment Cost	-	-	-	-	-							
C. Equipment Installation Cost	-	-	-	-	-							
D. Contractor Support Cost	0.952	-	-	-	-							
E. Corps of Engineers Support Cost	-	-	-	-	-							
F. Other In-House Support Cost	-	-	-	-	-							
G. Total Facility Project Cost	-	-	-	-	-							
H. Other Costs	-	-	-	-	-							
<b>Total Project Cost</b>	<b>0.952</b>	-	-	-	-	<b>Related Projects</b>						
						<b>Project Number</b>	<b>Title</b>	<b>FY &amp; Appn</b>	<b>Value (\$ M)</b>	<b>Facing</b>	<b>Start Date</b>	<b>Compl Date</b>

**Narrative Explanation:**

There is no FY 2026 budget request for this project.

FY 2024 Base procurement dollars estimated in the amount of \$0.952 million support the project to take existing manual fabrication and assembly inspections paper processes throughout the Joint Systems Manufacturing Center (JSMC) and transform electronically recorded information into one (1) central software. This migration from manual process to electronically recorded process with a final inspection is a planned reduction of 3-4% of standard operating efficiency. The project will allow for in-process asset tracking to improve quality and accountability which will modernize the facilities flexibility and capability for future army plans.

**UNCLASSIFIED**

**Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2026 Army** **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A / 02 / 30 **P-1 Line Item Number / Title:** 3270GC0050 / Production Base Support (WOCV-WTCV)

**Project Title:** Electronic Final Inspection Records **Project Number:** JSMC036 **Project Category:**

**End Item Supported Model:** Abrams **Annual Capacity Before / After (1-8-5):** /

Cost Elements <i>(\$ in Millions)</i>	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	Facility Name: Joint Systems Manufacturing Center (JSMC) - Lima Facility Location: Lima, OH Facility Type (GOGO, GOCO, COCO): GOCO						
A. Construction Cost	-	-	-	-	-	<b>Principal Milestones</b> <span style="float: right;"><b>Month &amp; Year</b></span> Concept Design Complete: Final Design Complete: Initial/Final Project Award: Construction Complete: Equipment Installation Complete: Prove Out Begins: Prove Out Complete:						
B. Equipment Cost	-	-	-	-	-							
C. Equipment Installation Cost	-	-	-	-	-							
D. Contractor Support Cost	0.976	-	-	-	-							
E. Corps of Engineers Support Cost	-	-	-	-	-							
F. Other In-House Support Cost	-	-	-	-	-							
G. Total Facility Project Cost	-	-	-	-	-							
H. Other Costs	-	-	-	-	-							
Total Project Cost	0.976	-	-	-	-							
						Related Projects						
						Project Number	Title	FY & Appn	Value <i>(\$ M)</i>	Facing	Start Date	Compl Date

**Narrative Explanation:**  
 There is no FY 2026 budget request for this project.

FY 2024 Base procurement dollars estimated in the amount of \$0.976 million support the project of taking the existing manual paper final inspection processes throughout the Joint Systems Manufacturing Center (JSMC) and transform electronically recorded information into one (1) central software. This migration from manual processes to electronically recorded processes with a final inspection is a planned reduction of 3-4% of standard operating efficiency. The project will allow for in-process asset tracking to improve quality and accountability which will modernize the facilities flexibility and capability for future Army plans.

**UNCLASSIFIED**

**Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2026 Army** **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A / 02 / 30 **P-1 Line Item Number / Title:** 3270GC0050 / Production Base Support (WOCV-WTCV)

**Project Title:** Level/Alignment of Hull Machines (HM) HM0035 & HM0036 **Project Number:** JSMC037 **Project Category:**

**End Item Supported Model:** Abrams **Annual Capacity Before / After (1-8-5):** /

Cost Elements <i>(\$ in Millions)</i>	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	<b>Facility Name:</b> Joint Systems Manufacturing Center (JSMC) - Lima <b>Facility Location:</b> Lima, OH <b>Facility Type (GOGO, GOCO, COCO):</b> GOCO						
A. Construction Cost	-	-	-	-	-	<b>Principal Milestones</b> <span style="float: right;"><b>Month &amp; Year</b></span> Concept Design Complete: Final Design Complete: Initial/Final Project Award: Construction Complete: Equipment Installation Complete: Prove Out Begins: Prove Out Complete:						
B. Equipment Cost	0.700	-	-	-	-							
C. Equipment Installation Cost	0.277	-	-	-	-							
D. Contractor Support Cost	-	-	-	-	-							
E. Corps of Engineers Support Cost	-	-	-	-	-							
F. Other In-House Support Cost	-	-	-	-	-							
G. Total Facility Project Cost	-	-	-	-	-							
H. Other Costs	-	-	-	-	-							
Total Project Cost	0.977	-	-	-	-							
											Related Projects	
						Project Number	Title	FY & Appn	Value <i>(\$ M)</i>	Facing	Start Date	Compl Date

**Narrative Explanation:**  
 There is no FY 2026 budget request for this project.

FY 2024 Base procurement dollars estimated in the amount of \$0.977 million support the level and alignment of hull machines (HM) #0035 and #0036 that are a part of the heavy machining line (HML) and their transport system located at the Joint Systems Manufacturing Center (JSMC) - Lima, OH. This is repeated every two years to maintain the accuracy of the machine outputs. The equipment wear will start to build compounding errors in the bearing races and machined surfaces and those errors will be reflected in the quality of the machining work that the equipment can complete. This work will keep the machined surfaces square and true which allows for production quality and reduced potential downtime.

**UNCLASSIFIED**

**Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2026 Army** **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A / 02 / 30 **P-1 Line Item Number / Title:** 3270GC0050 / Production Base Support (WOCV-WTCV)

**Project Title:** Replace HML South Transfer & Coolant System **Project Number:** JSMC041 **Project Category:**

**End Item Supported Model:** Abrams **Annual Capacity Before / After (1-8-5):** /

Cost Elements <i>(\$ in Millions)</i>	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	<b>Facility Name:</b> Joint Systems Manufacturing Center (JSMC) - Lima <b>Facility Location:</b> Lima, OH <b>Facility Type (GOGO, GOCO, COCO):</b> GOCO						
A. Construction Cost	-	-	-	-	-	<b>Principal Milestones</b> <span style="float: right;"><b>Month &amp; Year</b></span> Concept Design Complete: Final Design Complete: Initial/Final Project Award: Construction Complete: Equipment Installation Complete: Prove Out Begins: Prove Out Complete:						
B. Equipment Cost	-	-	-	-	-							
C. Equipment Installation Cost	-	8.762	-	-	-							
D. Contractor Support Cost	-	-	-	-	-							
E. Corps of Engineers Support Cost	-	-	-	-	-							
F. Other In-House Support Cost	-	-	-	-	-							
G. Total Facility Project Cost	-	-	-	-	-							
H. Other Costs	-	-	-	-	-							
<b>Total Project Cost</b>	-	8.762	-	-	-	<b>Related Projects</b>						
						<b>Project Number</b>	<b>Title</b>	<b>FY &amp; Appn</b>	<b>Value (\$ M)</b>	<b>Facing</b>	<b>Start Date</b>	<b>Compl Date</b>

**Narrative Explanation:**  
 There is no FY 2026 budget request for this project.

FY 2025 Base procurement dollars in the amount of \$8.762 million supports refurbishment of pallet transfer system and replace the coolant filtration system on the South Hull Machining Line (HML) located at the Joint Systems Manufacturing Center (JSMC) - Lima, OH. Project includes refurbishment of bedways, rabbit systems, and clamping stations; replacement of hydraulic systems, electrical controls, HMIs, and coolant filtration systems; removal and disposal of Coolant System. Pallet transfer and coolant filtration systems on the south end of the HML were installed in 2007 and are nearing the end of their service life, frequently experiencing electrical and mechanical problems associated with deterioration. The north end for the HML was refurbished/replaced during the installation of HM0016 & HM0039 in 2023.

This project is a new start in FY 2025.

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**Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2026 Army** **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A / 02 / 30 **P-1 Line Item Number / Title:** 3270GC0050 / Production Base Support (WOCV-WTCV)

**Project Title:** Machining Upgrade HM0035 A&B **Project Number:** JSMC042 **Project Category:**

**End Item Supported Model:** Abrams **Annual Capacity Before / After (1-8-5):** /

Cost Elements <i>(\$ in Millions)</i>	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	Facility Name: Joint Systems Manufacturing Center (JSMC) - Lima Facility Location: Lima, OH Facility Type (GOGO, GOCO, COCO): GOCO						
A. Construction Cost	-	-	-	-	-	<b>Principal Milestones</b> <span style="float: right;"><b>Month &amp; Year</b></span> Concept Design Complete: Final Design Complete: Initial/Final Project Award: Construction Complete: Equipment Installation Complete: Prove Out Begins: Prove Out Complete:						
B. Equipment Cost	-	-	-	-	-							
C. Equipment Installation Cost	-	20.813	-	-	-							
D. Contractor Support Cost	-	-	-	-	-							
E. Corps of Engineers Support Cost	-	-	-	-	-							
F. Other In-House Support Cost	-	-	-	-	-							
G. Total Facility Project Cost	-	-	-	-	-							
H. Other Costs	-	-	-	-	-							
Total Project Cost	-	20.813	-	-	-	<b>Related Projects</b>						
						<b>Project Number</b>	<b>Title</b>	<b>FY &amp; Appn</b>	<b>Value (\$ M)</b>	<b>Facing</b>	<b>Start Date</b>	<b>Compl Date</b>

**Narrative Explanation:**  
 There is no FY 2026 budget request for this project.

FY 2025 Base procurement dollars in the amount of \$20.813 million supports the installation of new machines in the previous HM0035 A&B sites located at the Joint Systems Manufacturing Center (JSMC) - Lima, OH. This project includes removal and disposal of old machines, new machines, tool changer, head attachments, foundation, and all ancillary equipment. HM0035 A&B were placed in service in 2008 and are at the end of their service life, frequently experiencing electrical and mechanical problems associated with deterioration. The age of these machines results in part obsolescence which causes excess downtime and high maintenance costs. JSMC Horizontal Boring Mill Structure Machining on the Hull Machining Line is currently reliant on HM0016 A&B and HM0035 A&B.

This project is a new start in FY 2025.

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**Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2026 Army** **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A / 02 / 30 **P-1 Line Item Number / Title:** 3270GC0050 / Production Base Support (WOCV-WTCV)

**Project Title:** Machining Upgrade HM0036 **Project Number:** JSMC043 **Project Category:**

**End Item Supported Model:** Abrams **Annual Capacity Before / After (1-8-5):** /

Cost Elements <i>(\$ in Millions)</i>	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	Facility Name: Joint Systems Manufacturing Center (JSMC) - Lima Facility Location: Lima, OH Facility Type (GOGO, GOCO, COCO): GOCO						
A. Construction Cost	-	-	-	-	-	<b>Principal Milestones</b> <span style="float: right;"><b>Month &amp; Year</b></span> Concept Design Complete: Final Design Complete: Initial/Final Project Award: Construction Complete: Equipment Installation Complete: Prove Out Begins: Prove Out Complete:						
B. Equipment Cost	-	-	-	-	-							
C. Equipment Installation Cost	-	11.000	-	-	-							
D. Contractor Support Cost	-	-	-	-	-							
E. Corps of Engineers Support Cost	-	-	-	-	-							
F. Other In-House Support Cost	-	-	-	-	-							
G. Total Facility Project Cost	-	-	-	-	-							
H. Other Costs	-	-	-	-	-							
Total Project Cost	-	11.000	-	-	-	<b>Related Projects</b>						
						<b>Project Number</b>	<b>Title</b>	<b>FY &amp; Appn</b>	<b>Value (\$ M)</b>	<b>Facing</b>	<b>Start Date</b>	<b>Compl Date</b>

**Narrative Explanation:**

There is no FY 2026 budget request for this project.

FY 2025 Base procurement dollars in the amount of \$11.000 million supports the installation of a new machine in the previous HM0036 site located at the Joint Systems Manufacturing Center (JSMC) - Lima, OH. This project includes removal and disposal of HM0036, new machine, tool changer, head attachments, foundation, and all ancillary equipment. HM0036 was placed in service in 2008 and is at the end of its service life, frequently experiencing electrical and mechanical problems associated with deterioration. The age of this machine results in part obsolescence which causes excess downtime and high maintenance cost. The JSMC Gantry Mill Structure Machining on the Hull Machining Line is currently reliant on HM0037 and HM0039.

This project is a new start in FY 2025.

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**Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2026 Army** **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A / 02 / 30 **P-1 Line Item Number / Title:** 3270GC0050 / Production Base Support (WOCV-WTCV)

**Project Title:** B266/B281 Underground Utilities Upgrades **Project Number:** JSMC044 **Project Category:**

**End Item Supported Model:** Abrams **Annual Capacity Before / After (1-8-5):** /

Cost Elements <i>(\$ in Millions)</i>	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	<b>Facility Name:</b> Joint Systems Manufacturing Center (JSMC) - Lima <b>Facility Location:</b> Lima, OH <b>Facility Type (GOGO, GOCO, COCO):</b> GOCO						
A. Construction Cost	-	-	-	-	-	<b>Principal Milestones</b> <span style="float: right;"><b>Month &amp; Year</b></span> Concept Design Complete: Final Design Complete: Initial/Final Project Award: Construction Complete: Equipment Installation Complete: Prove Out Begins: Prove Out Complete:						
B. Equipment Cost	-	-	-	-	-							
C. Equipment Installation Cost	-	12.000	-	-	-							
D. Contractor Support Cost	-	-	-	-	-							
E. Corps of Engineers Support Cost	-	-	-	-	-							
F. Other In-House Support Cost	-	-	-	-	-							
G. Total Facility Project Cost	-	-	-	-	-							
H. Other Costs	-	-	-	-	-							
Total Project Cost	-	12.000	-	-	-							
											Related Projects	
						Project Number	Title	FY & Appn	Value <i>(\$ M)</i>	Facing	Start Date	Compl Date

**Narrative Explanation:**  
 There is no FY 2026 budget request for this project.

FY 2025 Base procurement dollars in the amount of \$12.000 million supports the replacement of utilities to increase system reliability and allow for better isolation at the Joint Systems Manufacturing Center (JSMC) - Lima, OH. The existing underground utilities are beyond their useful service life. Part of the system is original to the facility, dating back to the 1940s, while others were upgraded in the 1980s. There are numerous system failures due to age requiring frequent repairs. Numerous gate valves are non-functioning, preventing shutoff of services in the event of an emergency, increasing the time to shutoff the system, and isolating larger areas of the facility.

This project is a new start in FY 2025.

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**Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2026 Army** **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A / 02 / 30 **P-1 Line Item Number / Title:** 3270GC0050 / Production Base Support (WOCV-WTCV)

**Project Title:** Digital Engineering / Digital Manufacturing **Project Number:** JSMC045 **Project Category:**

**End Item Supported Model:** Abrams **Annual Capacity Before / After (1-8-5):** /

Cost Elements <i>(\$ in Millions)</i>	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	<b>Facility Name:</b> Joint Systems Manufacturing Center (JSMC) - Lima <b>Facility Location:</b> Lima, OH <b>Facility Type (GOGO, GOCO, COCO):</b> GOCO							
A. Construction Cost	-	-	-	-	-	<b>Principal Milestones</b> <span style="float: right;"><b>Month &amp; Year</b></span> Concept Design Complete: Final Design Complete: Initial/Final Project Award: Construction Complete: Equipment Installation Complete: Prove Out Begins: Prove Out Complete:							
B. Equipment Cost	-	-	1.000	-	1.000								
C. Equipment Installation Cost	-	-	-	-	-								
D. Contractor Support Cost	-	1.000	2.000	-	2.000								
E. Corps of Engineers Support Cost	-	-	-	-	-								
F. Other In-House Support Cost	-	-	-	-	-								
G. Total Facility Project Cost	-	-	-	-	-								
H. Other Costs	-	-	-	-	-								
Total Project Cost	-	1.000	3.000	-	3.000								
<b>Related Projects</b>							<b>Project Number</b>	<b>Title</b>	<b>FY &amp; Appn</b>	<b>Value (\$ M)</b>	<b>Facing</b>	<b>Start Date</b>	<b>Compl Date</b>

**Narrative Explanation:**  
 FY 2026 Base procurement dollars in the amount of \$3.000 million supports continued modernization of the digital acquisition infrastructure and data storage for the Abrams JSMC tank manufacturing facility.

FY 2025 Base procurement dollars in the amount of \$1.000 million began the modernization of the digital acquisition infrastructure and data storage for the Abrams tank manufacturing facility located at the Joint Systems Manufacturing Center (JSMC) - Lima, OH. This project will allow more visibility into production processes, add understanding of current bottlenecks, and inform future production technology and process improvements.

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**Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2026 Army** **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A / 02 / 30 **P-1 Line Item Number / Title:** 3270GC0050 / Production Base Support (WOCV-WTCV)

**Project Title:** Plate Processing - SB10 Shotblast Machine Replacement **Project Number:** JSMC046 **Project Category:**

**End Item Supported Model:** Abrams **Annual Capacity Before / After (1-8-5):** /

Cost Elements <i>(\$ in Millions)</i>	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	<b>Facility Name:</b> Joint Systems Manufacturing Center (JSMC) - Lima <b>Facility Location:</b> Lima, OH <b>Facility Type (GOGO, GOCO, COCO):</b> GOCO						
A. Construction Cost	-	-	-	-	-	<b>Principal Milestones</b> <span style="float: right;"><b>Month &amp; Year</b></span> Concept Design Complete: Final Design Complete: Initial/Final Project Award: Construction Complete: Equipment Installation Complete: Prove Out Begins: Prove Out Complete:						
B. Equipment Cost	-	-	-	-	-							
C. Equipment Installation Cost	-	1.227	-	-	-							
D. Contractor Support Cost	-	-	-	-	-							
E. Corps of Engineers Support Cost	-	-	-	-	-							
F. Other In-House Support Cost	-	-	-	-	-							
G. Total Facility Project Cost	-	-	-	-	-							
H. Other Costs	-	-	-	-	-							
<b>Total Project Cost</b>	-	1.227	-	-	-	<b>Related Projects</b>						
						<b>Project Number</b>	<b>Title</b>	<b>FY &amp; Appn</b>	<b>Value (\$ M)</b>	<b>Facing</b>	<b>Start Date</b>	<b>Compl Date</b>

**Narrative Explanation:**  
 There is no FY 2026 budget request for this project.

FY 2025 Base procurement dollars in the amount of \$1.227 million supports the replacement of the SB-10 Shotblast machine and all ancillary equipment. SB10 was originally placed in service in 1990 and the system frequently experiences electrical and mechanical problems associated with deterioration. The age of the machine results in part obsolescence which may cause downtime and high maintenance cost. The improved technology with blast wheels and direct drive motors is expected to improve plate processing quality as well as minimize maintenance. New design has flexible capability for future plant layout changes that may be associated with future capacity increases. A new shot blaster will last longer, require less maintenance, and have a warranty on the complete machine. Structural integrity with a new machine as well as modernization of the new machine technology will be built into the machine at the factory.

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**Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2026 Army** **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A / 02 / 30 **P-1 Line Item Number / Title:** 3270GC0050 / Production Base Support (WOCV-WTCV)

**Project Title:** New Armor Building Design **Project Number:** JSMC047 **Project Category:**

**End Item Supported Model:** Abrams **Annual Capacity Before / After (1-8-5):** /

Cost Elements <i>(\$ in Millions)</i>	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	<b>Facility Name:</b> Joint Systems Manufacturing Center (JSMC) - Lima <b>Facility Location:</b> Lima, OH <b>Facility Type (GOGO, GOCO, COCO):</b> GOCO							
A. Construction Cost	-	-	-	-	-	<b>Principal Milestones</b> <span style="float: right;"><b>Month &amp; Year</b></span> Concept Design Complete: Final Design Complete: Initial/Final Project Award: Construction Complete: Equipment Installation Complete: Prove Out Begins: Prove Out Complete:							
B. Equipment Cost	-	-	-	-	-								
C. Equipment Installation Cost	-	-	31.700	-	31.700								
D. Contractor Support Cost	-	-	-	-	-								
E. Corps of Engineers Support Cost	-	-	1.000	-	1.000								
F. Other In-House Support Cost	-	-	-	-	-								
G. Total Facility Project Cost	-	-	-	-	-								
H. Other Costs	-	-	-	-	-								
Total Project Cost	-	-	32.700	-	32.700								
<b>Related Projects</b>							<b>Project Number</b>	<b>Title</b>	<b>FY &amp; Appn</b>	<b>Value (\$ M)</b>	<b>Facing</b>	<b>Start Date</b>	<b>Compl Date</b>

**Narrative Explanation:**

FY 2026 Base procurement dollars estimated in the amount of \$32.700 million supports requirements development and design for the new armor building, related infrastructure, and expansion efforts located at the Joint Systems Manufacturing Center (JSMC) - Lima, OH. The new Abrams turret armor facility supports turret new builds and armor installation. The facility provides the ability to build new turrets as well as reclaim old turrets to support Abrams tank production. This building is required to meet 705 security code requirements. The current turret armor building has limited space to support required production capacity and low ceilings that restrict automation. More space and equipment is needed to support the Abrams tank modernization requirements. The complete design of the Armor building and related expansion efforts at JSMC is to be used to inform manufacturing and production plans and project cost estimates.

This project is a new start in FY 2026.

**UNCLASSIFIED**

**Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2026 Army** **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A / 02 / 30 **P-1 Line Item Number / Title:** 3270GC0050 / Production Base Support (WOCV-WTCV)

**Project Title:** Facility Modernization - Contractor Support **Project Number:** JSMC048 **Project Category:**

**End Item Supported Model:** Abrams **Annual Capacity Before / After (1-8-5):** /

Cost Elements <i>(\$ in Millions)</i>	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	Facility Name: Joint Systems Manufacturing Center (JSMC) - Lima Facility Location: Lima, OH Facility Type (GOGO, GOCO, COCO): GOCO														
A. Construction Cost	-	-	-	-	-	<b>Principal Milestones</b> <span style="float: right;"><b>Month &amp; Year</b></span> Concept Design Complete: Final Design Complete: Initial/Final Project Award: Construction Complete: Equipment Installation Complete: Prove Out Begins: Prove Out Complete:  <div style="text-align: center;"><b>Related Projects</b></div> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 5px;"> <thead> <tr> <th style="width: 10%;">Project Number</th> <th style="width: 30%;">Title</th> <th style="width: 10%;">FY &amp; Appn</th> <th style="width: 10%;">Value (\$ M)</th> <th style="width: 10%;">Facing</th> <th style="width: 10%;">Start Date</th> <th style="width: 10%;">Compl Date</th> </tr> </thead> <tbody> <tr> <td> </td> </tr> </tbody> </table>	Project Number	Title	FY & Appn	Value (\$ M)	Facing	Start Date	Compl Date							
Project Number	Title	FY & Appn	Value (\$ M)	Facing	Start Date		Compl Date													
B. Equipment Cost	-	-	-	-	-															
C. Equipment Installation Cost	-	-	-	-	-															
D. Contractor Support Cost	-	-	2.000	-	2.000															
E. Corps of Engineers Support Cost	-	-	-	-	-															
F. Other In-House Support Cost	-	-	-	-	-															
G. Total Facility Project Cost	-	-	-	-	-															
H. Other Costs	-	-	-	-	-															
Total Project Cost	-	-	2.000	-	2.000															

**Narrative Explanation:**  
 FY 2026 Base procurement dollars estimated in the amount of \$2.000 million supports engineering and skilled trade support for the modernization expansion efforts located at the Joint Systems Manufacturing Center (JSMC) - Lima, OH. The new Abrams armor building and facility expansion efforts will allow for increased production capacity, automation, and modernization of capabilities to support Abrams tank production. Contractor engineering and skilled trade will support requirements development, design efforts, manufacturing, and installation.

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**Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2026 Army** **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A / 02 / 30 **P-1 Line Item Number / Title:** 3270GC0050 / Production Base Support (WOCV-WTCV)

**Project Title:** New Hardstand for Abrams Structures **Project Number:** JSMC049 **Project Category:**

**End Item Supported Model:** Abrams **Annual Capacity Before / After (1-8-5):** /

Cost Elements <i>(\$ in Millions)</i>	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	<b>Facility Name:</b> Joint Systems Manufacturing Center (JSMC) - Lima <b>Facility Location:</b> Lima, OH <b>Facility Type (GOGO, GOCO, COCO):</b> GOCO						
A. Construction Cost	-	-	20.000	-	20.000	<b>Principal Milestones</b> <span style="float: right;"><b>Month &amp; Year</b></span> Concept Design Complete: Final Design Complete: Initial/Final Project Award: Construction Complete: Equipment Installation Complete: Prove Out Begins: Prove Out Complete:						
B. Equipment Cost	-	-	-	-	-							
C. Equipment Installation Cost	-	-	-	-	-							
D. Contractor Support Cost	-	-	0.700	-	0.700							
E. Corps of Engineers Support Cost	-	-	1.250	-	1.250							
F. Other In-House Support Cost	-	-	-	-	-							
G. Total Facility Project Cost	-	-	-	-	-							
H. Other Costs	-	-	-	-	-							
<b>Total Project Cost</b>	-	-	21.950	-	21.950	<b>Related Projects</b>						
						<b>Project Number</b>	<b>Title</b>	<b>FY &amp; Appn</b>	<b>Value (\$ M)</b>	<b>Facing</b>	<b>Start Date</b>	<b>Compl Date</b>

**Narrative Explanation:**

FY 2026 Base procurement dollars estimated in the amount of \$21.950 million supports the design and development of a new hardstand area and supporting infrastructure located at the Joint Systems Manufacturing Center (JSMC) - Lima, OH. The new hardstand would support outside storage for Abrams structures (hulls and turrets) and associated large components. JSMC currently has limited outdoor storage available for structures and needs to be relocated as it resides on the current site of the Abrams New Armor Building. The new hardstand area to support ongoing production, material handling, and storage includes repositioning of wetlands, fencing, road, and utilities to be designed to comply with federal, state, local, and Department of Defense requirements.

This project is a new start in FY 2026.

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**Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2026 Army** **Date:** June 2025

<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 02 / 30	<b>P-1 Line Item Number / Title:</b> 3270GC0050 / Production Base Support (WOCV-WTCV)
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<b>Project Title:</b> Production & Process Modernization Alignment	<b>Project Number:</b> JSMC051	<b>Project Category:</b>
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<b>End Item Supported Model:</b>	<b>Annual Capacity Before / After (1-8-5): /</b>
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Cost Elements <i>(\$ in Millions)</i>	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	Facility Name: Joint Systems Manufacturing Center (JSMC) - Lima Facility Location: Lima, OH Facility Type (GOGO, GOCO, COCO): GOCO														
A. Construction Cost	-	-	-	-	-	<b>Principal Milestones</b> <span style="float: right;"><b>Month &amp; Year</b></span> Concept Design Complete: Final Design Complete: Initial/Final Project Award: Construction Complete: Equipment Installation Complete: Prove Out Begins: Prove Out Complete:  <div align="center"><b>Related Projects</b></div> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 5px;"> <thead> <tr> <th style="width: 10%;">Project Number</th> <th style="width: 30%;">Title</th> <th style="width: 10%;">FY &amp; Appn</th> <th style="width: 10%;">Value (\$ M)</th> <th style="width: 10%;">Facing</th> <th style="width: 10%;">Start Date</th> <th style="width: 10%;">Compl Date</th> </tr> </thead> <tbody> <tr> <td> </td> </tr> </tbody> </table>	Project Number	Title	FY & Appn	Value (\$ M)	Facing	Start Date	Compl Date							
Project Number	Title	FY & Appn	Value (\$ M)	Facing	Start Date		Compl Date													
B. Equipment Cost	-	-	4.000	-	4.000															
C. Equipment Installation Cost	-	-	1.000	-	1.000															
D. Contractor Support Cost	-	-	0.750	-	0.750															
E. Corps of Engineers Support Cost	-	-	-	-	-															
F. Other In-House Support Cost	-	-	-	-	-															
G. Total Facility Project Cost	-	-	-	-	-															
H. Other Costs	-	-	-	-	-															
Total Project Cost	-	-	5.750	-	5.750															

**Narrative Explanation:**  
 FY 2026 Base procurement dollars estimated in the amount of \$5.750 million supports production equipment and process improvements to align production and modernization expansion efforts located at the Joint Systems Manufacturing Center (JSMC) - Lima, OH. This will strengthen JSMC production readiness and aligns with modernization schedules through process flexibility improvement, support program delivery schedules, incorporate technologies that improve efficiency and quality, optimize JSMC manufacturing spaces, ensure efficient material flow, and facilitate JSMC as a center of excellence for required capabilities.

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**Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2026 Army** **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A / 02 / 30 **P-1 Line Item Number / Title:** 3270GC0050 / Production Base Support (WOCV-WTCV)

**Project Title:** JMTC Miscellaneous Small Projects **Project Number:** JMTC006 **Project Category:**

**End Item Supported Model:** Abrams **Annual Capacity Before / After (1-8-5):** /

Cost Elements <i>(\$ in Millions)</i>	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	Facility Name: Rock Island Arsenal - Joint Manufacturing and Technology Center (RIA-JTMC) Facility Location: Rock Island, IL Facility Type (GOGO, GOCO, COCO): GOGO														
A. Construction Cost	-	-	-	-	-	<b>Principal Milestones</b> <span style="float: right;"><b>Month &amp; Year</b></span> Concept Design Complete: Final Design Complete: Initial/Final Project Award: Construction Complete: Equipment Installation Complete: Prove Out Begins: Prove Out Complete:														
B. Equipment Cost	-	-	-	-	-															
C. Equipment Installation Cost	-	1.000	-	-	-															
D. Contractor Support Cost	-	-	-	-	-															
E. Corps of Engineers Support Cost	-	-	-	-	-															
F. Other In-House Support Cost	-	-	-	-	-															
G. Total Facility Project Cost	-	-	-	-	-															
H. Other Costs	1.750	-	-	-	-															
<b>Total Project Cost</b>	<b>1.750</b>	<b>1.000</b>	-	-	-															
						<b>Related Projects</b>														
						<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">Project Number</th> <th style="width: 30%;">Title</th> <th style="width: 10%;">FY &amp; Appn</th> <th style="width: 10%;">Value (\$ M)</th> <th style="width: 10%;">Facing</th> <th style="width: 10%;">Start Date</th> <th style="width: 10%;">Compl Date</th> </tr> </thead> <tbody> <tr> <td> </td> </tr> </tbody> </table>	Project Number	Title	FY & Appn	Value (\$ M)	Facing	Start Date	Compl Date							
Project Number	Title	FY & Appn	Value (\$ M)	Facing	Start Date	Compl Date														

**Narrative Explanation:**  
 There is no FY 2026 budget request for this project.

FY 2025 Base procurement dollars in the amount of \$1.000 million to support the Abrams Tank Production Process and Abrams Industrial Base by focusing on the modernization, maintenance, replacement, and upgrade of production equipment and production support equipment facilities located at Rock Island Arsenal Joint Manufacturing and Technology Center (RIA-JMTC) - Rock Island, IL. This includes multiple projects which are individually estimated at less than \$1.000 million and will facilitate small miscellaneous projects in support of RIA-JMTC melt furnace updates.

FY 2024 Base procurement dollars in the amount of \$1.750 million support the Abrams Tank Production Process and Abrams Industrial Base by focusing on maintaining, improving, optimizing, and modernizing the manufacturing facilities located at Rock Island Arsenal Joint Manufacturing and Technology Center (RIA-JMTC) - Rock Island, IL.

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**Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2026 Army** **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A / 02 / 30 **P-1 Line Item Number / Title:** 3270GC0050 / Production Base Support (WOCV-WTCV)

**Project Title:** Flexible Plating Line **Project Number:** JMTC007 **Project Category:**

**End Item Supported Model:** Abrams **Annual Capacity Before / After (1-8-5):** /

Cost Elements <i>(\$ in Millions)</i>	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	Facility Name: Rock Island Arsenal - Joint Manufacturing and Technology Center (RIA-JTMC) Facility Location: Rock Island, IL Facility Type (GOGO, GOCO, COCO): GOGO						
A. Construction Cost	-	-	-	-	-	<b>Principal Milestones</b> <span style="float: right;"><b>Month &amp; Year</b></span> Concept Design Complete: Final Design Complete: Initial/Final Project Award: Construction Complete: Equipment Installation Complete: Prove Out Begins: Prove Out Complete:						
B. Equipment Cost	1.236	-	-	-	-							
C. Equipment Installation Cost	-	-	-	-	-							
D. Contractor Support Cost	-	-	-	-	-							
E. Corps of Engineers Support Cost	-	-	-	-	-							
F. Other In-House Support Cost	-	-	-	-	-							
G. Total Facility Project Cost	-	-	-	-	-							
H. Other Costs	-	-	-	-	-							
<b>Total Project Cost</b>	1.236	-	-	-	-	<b>Related Projects</b>						
						<b>Project Number</b>	<b>Title</b>	<b>FY &amp; Appn</b>	<b>Value (\$ M)</b>	<b>Facing</b>	<b>Start Date</b>	<b>Compl Date</b>

**Narrative Explanation:**  
 There is no FY 2026 budget request for this project.

FY 2024 Base procurement dollars in the amount of \$1.236 million to procure and install a flexible electroless nickel plating line to support production located at Rock Island Arsenal Joint Manufacturing and Technology Center (RIA-JMTC) - Rock Island, IL. This project re-introduces Nickel Plating capability to JMTC. Nickel plating is used to provide corrosion and wear surface protection for several weapons system components produced by JMTC. This project will replace existing, non-industry standard sand handling system with separate systems for differing sand and product types. This will enable best possible quality for both steel and aluminum cast weapon system parts. Mold shake-out will be enhanced through the replacement of an obsolete mold handling excavator ensuring a safe excavation process. The overall impact is an increase in cast part quality, reduction in environmental and personal safety impacts, developing and installing a new flexible plating line capable of electroless nickel coating and rapid switch to other new coatings. This will reduce lead time and supply chain risk on gun system parts by creating a new organic capability for current and future coatings and supports new and obsolescent weapon system production.

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**Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2026 Army** **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A / 02 / 30 **P-1 Line Item Number / Title:** 3270GC0050 / Production Base Support (WOCV-WTCV)

**Project Title:** Sand Handling System **Project Number:** JMTC008 **Project Category:**

**End Item Supported Model:** Abrams **Annual Capacity Before / After (1-8-5):** /

Cost Elements <i>(\$ in Millions)</i>	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	Facility Name: Rock Island Arsenal - Joint Manufacturing and Technology Center (RIA-JTMC) Facility Location: Rock Island, IL Facility Type (GOGO, GOCO, COCO): GOGO						
A. Construction Cost	-	-	-	-	-	<b>Principal Milestones</b> <span style="float: right;"><b>Month &amp; Year</b></span> Concept Design Complete: Final Design Complete: Initial/Final Project Award: Construction Complete: Equipment Installation Complete: Prove Out Begins: Prove Out Complete:						
B. Equipment Cost	1.236	-	-	-	-							
C. Equipment Installation Cost	-	-	-	-	-							
D. Contractor Support Cost	-	-	-	-	-							
E. Corps of Engineers Support Cost	-	-	-	-	-							
F. Other In-House Support Cost	-	-	-	-	-							
G. Total Facility Project Cost	-	-	-	-	-							
H. Other Costs	-	-	-	-	-							
Total Project Cost	1.236	-	-	-	-							
						Related Projects						
						Project Number	Title	FY & Appn	Value <i>(\$ M)</i>	Facing	Start Date	Compl Date

**Narrative Explanation:**  
 There is no FY 2026 budget request for this project.

FY 2024 Base procurement dollars in the amount of \$1.236 million to procure and install a sand handling system to support production located at Rock Island Arsenal Joint Manufacturing and Technology Center (RIA-JMTC) - Rock Island, IL. This project will replace existing, non-industry standard sand handling systems with separate systems for differing sand and product types. This will enable the best possible quality for both steel and aluminum cast weapon system parts. Mold shake-out will be enhanced through the replacement of an obsolete mold handling excavator ensuring a safe excavation process. The overall impact is an increase in cast part quality and reduction in environmental and personal safety impacts.

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**Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2026 Army** **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A / 02 / 30 **P-1 Line Item Number / Title:** 3270GC0050 / Production Base Support (WOCV-WTCV)

**Project Title:** Upgrade Existing Paint Booths **Project Number:** JMTC009 **Project Category:**

**End Item Supported Model:** Abrams **Annual Capacity Before / After (1-8-5):** /

Cost Elements <i>(\$ in Millions)</i>	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	Facility Name: Rock Island Arsenal - Joint Manufacturing and Technology Center (RIA-JTMC) Facility Location: Rock Island, IL Facility Type (GOGO, GOCO, COCO): GOGO						
A. Construction Cost	-	-	-	-	-	<b>Principal Milestones</b> <span style="float: right;"><b>Month &amp; Year</b></span> Concept Design Complete: Final Design Complete: Initial/Final Project Award: Construction Complete: Equipment Installation Complete: Prove Out Begins: Prove Out Complete:						
B. Equipment Cost	2.700	-	-	-	-							
C. Equipment Installation Cost	1.800	-	-	-	-							
D. Contractor Support Cost	-	-	-	-	-							
E. Corps of Engineers Support Cost	-	-	-	-	-							
F. Other In-House Support Cost	-	-	-	-	-							
G. Total Facility Project Cost	-	-	-	-	-							
H. Other Costs	-	-	-	-	-							
<b>Total Project Cost</b>	<b>4.500</b>	-	-	-	-	<b>Related Projects</b>						
						<b>Project Number</b>	<b>Title</b>	<b>FY &amp; Appn</b>	<b>Value (\$ M)</b>	<b>Facing</b>	<b>Start Date</b>	<b>Compl Date</b>

**Narrative Explanation:**  
 There is no FY 2026 budget request for this project.

FY 2024 Base procurement dollars in the amount of \$4.500 million is to convert two (2) existing manual paint lines and two (2) drive-in booths through the integration of a flexible robotic paint system located at Rock Island Arsenal Joint Manufacturing and Technology Center (RIA-JMTC) - Rock Island, IL. This will automate a manufacturing process that nearly 90% of all arsenals manufacturing components utilize. Applying modern robotics and imaging systems to existing painting and post processing infrastructure will reduce labor costs, increase safety of workers, and improve quality through consistency. Robotic paint automation can reduce raw material consumption by up to 30% due to improved paint application accuracy and limiting waste through unnecessary overspray. Operationalizing robotic painting removes the hazards of volatile organic compound exposure for employees that are currently mitigated through cumbersome and bulky personal protective equipment. Organically manufactured components will gain schedule reliability from an automated painting process achieved through an increased throughput production capacity. Flexibility to efficiently execute to a variable quantity volume, with a high mix of complexity, will enable the painting of large weapon systems as well as mid to small size sub-components of systems.

**UNCLASSIFIED**

**Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2026 Army** **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A / 02 / 30 **P-1 Line Item Number / Title:** 3270GC0050 / Production Base Support (WOCV-WTCV)

**Project Title:** Sand Printing Package **Project Number:** JMTC010 **Project Category:**

**End Item Supported Model:** Abrams **Annual Capacity Before / After (1-8-5):** /

Cost Elements <i>(\$ in Millions)</i>	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	Facility Name: Rock Island Arsenal - Joint Manufacturing and Technology Center (RIA-JTMC) Facility Location: Rock Island, IL Facility Type (GOGO, GOCO, COCO): GOGO						
A. Construction Cost	-	-	-	-	-	<b>Principal Milestones</b> <span style="float: right;"><b>Month &amp; Year</b></span> Concept Design Complete: Final Design Complete: Initial/Final Project Award: Construction Complete: Equipment Installation Complete: Prove Out Begins: Prove Out Complete:						
B. Equipment Cost	1.500	-	-	-	-							
C. Equipment Installation Cost	0.500	-	-	-	-							
D. Contractor Support Cost	-	-	-	-	-							
E. Corps of Engineers Support Cost	-	-	-	-	-							
F. Other In-House Support Cost	-	-	-	-	-							
G. Total Facility Project Cost	-	-	-	-	-							
H. Other Costs	-	-	-	-	-							
<b>Total Project Cost</b>	<b>2.000</b>	-	-	-	-	<b>Related Projects</b>						
						<b>Project Number</b>	<b>Title</b>	<b>FY &amp; Appn</b>	<b>Value (\$ M)</b>	<b>Facing</b>	<b>Start Date</b>	<b>Compl Date</b>

**Narrative Explanation:**  
 There is no FY 2026 budget request for this project.

FY 2024 Base procurement dollars in the amount of \$2.000 million support the procurement and installation of a sand printing package located at Rock Island Arsenal Joint Manufacturing and Technology Center (RIA-JMTC) - Rock Island, IL. This continues the sand-casting process transformation from legacy molding techniques to a high-speed prototype and production methodology of printed sand cores and molds. This migration from manually producing wood patterns and core boxes to model based tooling development will significantly lessen the time for producing production castings and is immediately applicable to current Main Battle Tank System (MBTS) cast parts. The project incorporates robotic sand milling to produce mold cavities in an effective and efficient manner. Hard tooling will no longer be a prerequisite for creating low to medium volumes of mold cavities, reducing lead times and startup costs while improving product quality through rapid, iterative mold design.

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**Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2026 Army** **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A / 02 / 30 **P-1 Line Item Number / Title:** 3270GC0050 / Production Base Support (WOCV-WTCV)

**Project Title:** Large, Multi-Axis Machining **Project Number:** JMTC011 **Project Category:**

**End Item Supported Model:** Abrams **Annual Capacity Before / After (1-8-5):** /

Cost Elements <i>(\$ in Millions)</i>	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	Facility Name: Rock Island Arsenal - Joint Manufacturing and Technology Center (RIA-JTMC) Facility Location: Rock Island, IL Facility Type (GOGO, GOCO, COCO): GOGO						
A. Construction Cost	-	-	-	-	-	<b>Principal Milestones</b> <span style="float: right;"><b>Month &amp; Year</b></span> Concept Design Complete: Final Design Complete: Initial/Final Project Award: Construction Complete: Equipment Installation Complete: Prove Out Begins: Prove Out Complete:						
B. Equipment Cost	7.500	-	-	-	-							
C. Equipment Installation Cost	-	-	-	-	-							
D. Contractor Support Cost	-	-	-	-	-							
E. Corps of Engineers Support Cost	-	-	-	-	-							
F. Other In-House Support Cost	-	-	-	-	-							
G. Total Facility Project Cost	-	-	-	-	-							
H. Other Costs	-	-	-	-	-							
Total Project Cost	7.500	-	-	-	-							
						Related Projects						
						Project Number	Title	FY & Appn	Value <i>(\$ M)</i>	Facing	Start Date	Compl Date

**Narrative Explanation:**

There is no FY 2026 budget request for this project.

FY 2024 Base procurement dollars in the amount of \$7.500 million to support the procurement and installation of two (2) different large multi-axis machining systems and supporting equipment located at Rock Island Arsenal Joint Manufacturing and Technology Center (RIA-JMTC) - Rock Island, IL. These automated machining systems will be used to make precise and complex geometry cutting of metal sheets, plates, and blocks to support production of Cannon systems. Production quality and delivery will be modernized through improved repeatability, automation, more efficient cutting, and greater machine uptime. This project replaces outdated and unreliable existing machines with modern machines capable of producing large, machined armor components; reducing setup and run times, and enabling complex machining on next generation weapon systems.

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**Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2026 Army** **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A / 02 / 30 **P-1 Line Item Number / Title:** 3270GC0050 / Production Base Support (WOCV-WTCV)

**Project Title:** Coreless Induction Furnace **Project Number:** JMTC012 **Project Category:**

**End Item Supported Model:** Abrams **Annual Capacity Before / After (1-8-5):** /

Cost Elements <i>(\$ in Millions)</i>	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	Facility Name: Rock Island Arsenal - Joint Manufacturing and Technology Center (RIA-JTMC) Facility Location: Rock Island, IL Facility Type (GOGO, GOCO, COCO): GOGO	
A. Construction Cost	-	-	-	-	-	<b>Principal Milestones</b> <span style="float: right;"><b>Month &amp; Year</b></span> Concept Design Complete: Final Design Complete: Initial/Final Project Award: Construction Complete: Equipment Installation Complete: Prove Out Begins: Prove Out Complete:	
B. Equipment Cost	-	-	-	-	-		
C. Equipment Installation Cost	-	2.300	-	-	-		
D. Contractor Support Cost	-	-	-	-	-		
E. Corps of Engineers Support Cost	-	-	-	-	-		
F. Other In-House Support Cost	-	-	-	-	-		
G. Total Facility Project Cost	-	-	-	-	-		
H. Other Costs	-	-	-	-	-		
Total Project Cost	-	2.300	-	-	-		
<b>Related Projects</b>							
	<b>Project Number</b>	<b>Title</b>	<b>FY &amp; Appn</b>	<b>Value (\$ M)</b>	<b>Facing</b>	<b>Start Date</b>	<b>Compl Date</b>

**Narrative Explanation:**  
 There is no FY 2026 budget request for this project.

FY 2025 Base procurement dollars in the amount of \$2.300 million to replace and update two (2) banks of three (3) 1,000 pound coreless induction furnaces, totaling six (6), located at Rock Island Arsenal Joint Manufacturing and Technology Center (RIA-JMTC) - Rock Island, IL. This action replaces two (2) existing banks of smaller induction furnaces, one of which has no power today. This 'Greener' system consumes less energy than legacy furnaces and establishes independent steel and aluminum melting lines. Modern furnace power supplies will enable the flexibility for multiple furnaces to be in operation at the same time resulting in greater melt capacity and serve as a redundant capability during both scheduled and unscheduled maintenance.

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**Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2026 Army** **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A / 02 / 30 **P-1 Line Item Number / Title:** 3270GC0050 / Production Base Support (WOCV-WTCV)

**Project Title:** Melt Furnace With Advanced Refinement **Project Number:** JMTC013 **Project Category:**

**End Item Supported Model:** **Annual Capacity Before / After (1-8-5): /**

Cost Elements <i>(\$ in Millions)</i>	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	Facility Name: Rock Island Arsenal - Joint Manufacturing and Technology Center (RIA-JTMC) Facility Location: Rock Island, IL Facility Type (GOGO, GOCO, COCO): GOGO														
A. Construction Cost	-	-	-	-	-	<b>Principal Milestones</b> <span style="float: right;"><b>Month &amp; Year</b></span> Concept Design Complete: Final Design Complete: Initial/Final Project Award: Construction Complete: Equipment Installation Complete: Prove Out Begins: Prove Out Complete:														
B. Equipment Cost	-	-	-	-	-															
C. Equipment Installation Cost	-	10.300	-	-	-															
D. Contractor Support Cost	-	-	-	-	-															
E. Corps of Engineers Support Cost	-	-	-	-	-															
F. Other In-House Support Cost	-	-	-	-	-															
G. Total Facility Project Cost	-	-	-	-	-															
H. Other Costs	-	-	-	-	-															
Total Project Cost	-	10.300	-	-	-															
						<b>Related Projects</b>														
						<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">Project Number</th> <th style="width: 30%;">Title</th> <th style="width: 10%;">FY &amp; Appn</th> <th style="width: 10%;">Value (\$ M)</th> <th style="width: 10%;">Facing</th> <th style="width: 10%;">Start Date</th> <th style="width: 10%;">Compl Date</th> </tr> </thead> <tbody> <tr> <td> </td> </tr> </tbody> </table>	Project Number	Title	FY & Appn	Value (\$ M)	Facing	Start Date	Compl Date							
Project Number	Title	FY & Appn	Value (\$ M)	Facing	Start Date	Compl Date														

**Narrative Explanation:**  
 There is no FY 2026 budget request for this project.

FY 2025 Base procurement dollars in the amount of \$10.300 million support the procurement and installation of a one for one replacement of current 3T & 5T arc furnaces with 'greener' energy efficient coreless induction furnaces located at Rock Island Arsenal Joint Manufacturing and Technology Center (RIA-JMTC) - Rock Island, IL. Argon Oxygen Decarburization (AOD) enables metal refinement to cast alloys such as stainless steel, cast armor steel, and high yield (HY) steels. This modernization effort secures a large casting production line and improves process control for a historically manual alloying process.

This project is a new start in FY 2025.

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**Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2026 Army** **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A / 02 / 30 **P-1 Line Item Number / Title:** 3270GC0050 / Production Base Support (WOCV-WTCV)

**Project Title:** High-Bays Design Charrette **Project Number:** SANG002 **Project Category:**

**End Item Supported Model:** Abrams **Annual Capacity Before / After (1-8-5):** /

Cost Elements <i>(\$ in Millions)</i>	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	Facility Name: Selfridge Air National Guard (SANG) Base Facility Location: Harrison Township, MI Facility Type (GOGO, GOCO, COCO): GOCO						
A. Construction Cost	-	-	-	-	-	<b>Principal Milestones</b> <span style="float: right;"><b>Month &amp; Year</b></span> Concept Design Complete: Final Design Complete: Initial/Final Project Award: Construction Complete: Equipment Installation Complete: Prove Out Begins: Prove Out Complete:						
B. Equipment Cost	-	-	-	-	-							
C. Equipment Installation Cost	-	-	-	-	-							
D. Contractor Support Cost	-	-	-	-	-							
E. Corps of Engineers Support Cost	-	4.500	-	-	-							
F. Other In-House Support Cost	-	-	-	-	-							
G. Total Facility Project Cost	-	-	-	-	-							
H. Other Costs	-	-	-	-	-							
<b>Total Project Cost</b>	-	4.500	-	-	-	<b>Related Projects</b>						
						<b>Project Number</b>	<b>Title</b>	<b>FY &amp; Appn</b>	<b>Value (\$ M)</b>	<b>Facing</b>	<b>Start Date</b>	<b>Compl Date</b>

**Narrative Explanation:**  
 There is no FY 2026 budget request for this project.

FY 2025 Base procurement dollars in the amount of \$4.500 million supports the design charrette for the planned manufacturing of high-bays for Abrams Modernization located at Selfridge Air National Guard (SANG) Base, Harrison Township, MI. This project is to work with US Army Corps of Engineers (USACE) to develop a design plan for the proposed building and property. Building construction to be funded separately and is planned to begin in FY26. Project Manager Main Battle Tank Systems (PM MBTS) requires an Operational Security (OPSEC) Government-Owned, Contractor-Operated (GOCO) high-bay facility with dedicated secret and above secret clearance areas for personnel and vehicles, independent of the Original Equipment Manufacturers (OEMs). The facility's primary mission would be supporting production through software and selected hardware installs. In addition, this facility could be used for Engineering Change Proposal (ECP) development, prototyping activities, vehicle integration activities, dedicated Software Integration Lab (SIL), and government logistics mission support for Technical Manual (TM) development, TM validation/ verification, and Logistics Demonstrations.

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**Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2026 Army** **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A / 02 / 30 **P-1 Line Item Number / Title:** 3270GC0050 / Production Base Support (WOCV-WTCV)

**Project Title:** High-Bays Site Preparation **Project Number:** SANG003 **Project Category:**

**End Item Supported Model:** Abrams **Annual Capacity Before / After (1-8-5):** /

Cost Elements <i>(\$ in Millions)</i>	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	Facility Name: Selfridge Air National Guard (SANG) Base Facility Location: Harrison Township, MI Facility Type (GOGO, GOCO, COCO): GOCO						
A. Construction Cost	-	3.000	-	-	-	<b>Principal Milestones</b> <span style="float: right;"><b>Month &amp; Year</b></span> Concept Design Complete: Final Design Complete: Initial/Final Project Award: Construction Complete: Equipment Installation Complete: Prove Out Begins: Prove Out Complete:						
B. Equipment Cost	-	-	-	-	-							
C. Equipment Installation Cost	-	-	-	-	-							
D. Contractor Support Cost	-	-	-	-	-							
E. Corps of Engineers Support Cost	-	-	-	-	-							
F. Other In-House Support Cost	-	-	-	-	-							
G. Total Facility Project Cost	-	-	-	-	-							
H. Other Costs	-	-	-	-	-							
<b>Total Project Cost</b>	-	3.000	-	-	-	<b>Related Projects</b>						
						<b>Project Number</b>	<b>Title</b>	<b>FY &amp; Appn</b>	<b>Value (\$ M)</b>	<b>Facing</b>	<b>Start Date</b>	<b>Compl Date</b>

**Narrative Explanation:**

There is no FY 2026 budget request for this project.

FY 2025 Base procurement dollars in the amount of \$3.000 million supports the site preparation work for the planned manufacturing of high-bays for Abrams Modernization located at Selfridge Air National Guard (SANG) Base, Harrison Township, MI. This project is to work with US Army Corps of Engineers (USACE) to prepare the site at SANG for the proposed building and property. Building construction to be funded separately and is planned to begin in FY26. Project Manager Main Battle Tank Systems (PM MBTS) requires an Operational Security (OPSEC) Government-Owned, Contractor-Operated (GOCO) high-bay facility with dedicated secret and above secret clearance areas for personnel and vehicles, independent of the Original Equipment Manufacturers (OEMs). The facility's primary mission would be supporting production through software and selected hardware installs. In addition, this facility could be used for Engineering Change Proposal (ECP) development, prototyping activities, vehicle integration activities, dedicated Software Integration Lab (SIL), and government logistics mission support for Technical Manual (TM) development, TM validation/verification, and Logistics Demonstrations.

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**Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2026 Army** **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A / 02 / 30 **P-1 Line Item Number / Title:** 3270GC0050 / Production Base Support (WOCV-WTCV)

**Project Title:** WVA Miscellaneous Small Projects **Project Number:** WVA0027 **Project Category:**

**End Item Supported Model:** Cannon Production **Annual Capacity Before / After (1-8-5):** /

Cost Elements <i>(\$ in Millions)</i>	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	Facility Name: Watervliet Arsenal (WVA) Facility Location: Watervliet, NY Facility Type (GOGO, GOCO, COCO): GOGO						
A. Construction Cost	-	-	-	-	-	<b>Principal Milestones</b> <span style="float: right;"><b>Month &amp; Year</b></span> Concept Design Complete: Final Design Complete: Initial/Final Project Award: Construction Complete: Equipment Installation Complete: Prove Out Begins: Prove Out Complete:	<b>Related Projects</b>					
B. Equipment Cost	-	0.201	2.684	-	2.684							
C. Equipment Installation Cost	-	1.000	-	-	-							
D. Contractor Support Cost	0.950	-	-	-	-							
E. Corps of Engineers Support Cost	-	-	-	-	-							
F. Other In-House Support Cost	-	-	-	-	-							
G. Total Facility Project Cost	-	-	-	-	-							
H. Other Costs	1.730	-	-	-	-							
Total Project Cost	2.680	1.201	2.684	-	2.684							
												<b>Project Number</b>

**Narrative Explanation:**  
 FY 2026 Base procurement dollars estimated in the amount of \$2.684 million to support the modernization, maintenance, replacement, and upgrade of production equipment and production support equipment located at Watervliet Arsenal (WVA), New York. These projects include but are not limited to: maintaining, improving, optimizing, and modernizing the manufacturing facilities, its infrastructure, the production equipment, and production support equipment. This includes multiple projects which are individually estimated at less than \$1.000 million.

FY 2025 Base procurement dollars in the amount of \$1.000 million to support the modernization, maintenance, replacement, and upgrade of production equipment and production support equipment located at Watervliet Arsenal (WVA), New York. These projects include but are not limited to: maintaining, improving, optimizing, and modernizing the manufacturing facilities, its infrastructure, the production equipment, and production support equipment. This includes multiple projects which are individually estimated at less than \$1.000 million.

FY 2025 Base procurement dollars in the amount of \$0.201 million to purchase miscellaneous tooling/equipment to support manufacturing of cannon tubes located at Watervliet Arsenal (WVA), New York.

FY 2024 Base procurement dollars in the amount of \$2.480 million support the Production Process and Industrial Base by focusing on maintaining, improving, optimizing, and modernizing the manufacturing facilities located at Watervliet Arsenal (WVA), New York. These projects include but are not limited to: Engineering Design for FY 2025 PBS projects and project support contracts.

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<b>Exhibit P-25, Production Support and Industrial Facilities Cost Analysis:</b> PB 2026 Army		<b>Date:</b> June 2025
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 02 / 30		<b>P-1 Line Item Number / Title:</b> 3270GC0050 / Production Base Support (WOCV-WTCV)
<b>Project Title:</b> WVA Miscellaneous Small Projects	<b>Project Number:</b> WVA0027	<b>Project Category:</b>
<b>End Item Supported Model:</b> Cannon Production		<b>Annual Capacity Before / After (1-8-5):</b> /
FY 2024 Base procurement dollars in the amount of \$0.200 million to purchase miscellaneous tooling/equipment to support manufacturing of cannon tubes located at Watervliet Arsenal (WVA), New York.		

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**Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2026 Army** **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A / 02 / 30 **P-1 Line Item Number / Title:** 3270GC0050 / Production Base Support (WOCV-WTCV)

**Project Title:** M256 Waterjet **Project Number:** WVA0045 **Project Category:**

**End Item Supported Model:** Cannon Production **Annual Capacity Before / After (1-8-5):** /

Cost Elements <i>(\$ in Millions)</i>	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	Facility Name: Watervliet Arsenal (WVA) Facility Location: Watervliet, NY Facility Type (GOGO, GOCO, COCO): GOGO						
A. Construction Cost	1.000	-	-	-	-	<b>Principal Milestones</b> <span style="float: right;"><b>Month &amp; Year</b></span> Concept Design Complete: Final Design Complete: Initial/Final Project Award: Construction Complete: Equipment Installation Complete: Prove Out Begins: Prove Out Complete:						
B. Equipment Cost	3.000	-	-	-	-							
C. Equipment Installation Cost	0.100	-	-	-	-							
D. Contractor Support Cost	0.100	-	-	-	-							
E. Corps of Engineers Support Cost	-	-	-	-	-							
F. Other In-House Support Cost	-	-	-	-	-							
G. Total Facility Project Cost	-	-	-	-	-							
H. Other Costs	-	-	-	-	-							
<b>Total Project Cost</b>	<b>4.200</b>	-	-	-	-	<b>Related Projects</b>						
						<b>Project Number</b>	<b>Title</b>	<b>FY &amp; Appn</b>	<b>Value (\$ M)</b>	<b>Facing</b>	<b>Start Date</b>	<b>Compl Date</b>

**Narrative Explanation:**  
 There is no FY 2026 budget request for this project.

FY 2024 Base procurement dollars in the amount of \$4.200 million supports the procurement and installation of a second Waterjet System to support cannon production located at Watervliet Arsenal (WVA), New York. The Waterjet is used to clean cannon bores and as a surface finishing tool. Advanced materials have proven to offer an alternative to the use hexavalent chromium in the Organic Industrial Base. Waterjet System attributes: Ability to remove deposited materials in the event of defect during manufacturing. Decreases honing and grinding operations and increases production capacity. This machine introduces a new capability and expands current manufacturing options at WVA.

**UNCLASSIFIED**

**Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2026 Army** **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A / 02 / 30 **P-1 Line Item Number / Title:** 3270GC0050 / Production Base Support (WOCV-WTCV)

**Project Title:** Two (2) Surface Grinders **Project Number:** WVA0051 **Project Category:**

**End Item Supported Model:** Abrams **Annual Capacity Before / After (1-8-5):** /

Cost Elements <i>(\$ in Millions)</i>	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	Facility Name: Watervliet Arsenal (WVA) Facility Location: Watervliet, NY Facility Type (GOGO, GOCO, COCO): GOGO						
A. Construction Cost	-	-	-	-	-	<b>Principal Milestones</b> <span style="float: right;"><b>Month &amp; Year</b></span> Concept Design Complete: Final Design Complete: Initial/Final Project Award: Construction Complete: Equipment Installation Complete: Prove Out Begins: Prove Out Complete:						
B. Equipment Cost	2.800	-	-	-	-							
C. Equipment Installation Cost	0.300	-	-	-	-							
D. Contractor Support Cost	0.100	-	-	-	-							
E. Corps of Engineers Support Cost	-	-	-	-	-							
F. Other In-House Support Cost	-	-	-	-	-							
G. Total Facility Project Cost	-	-	-	-	-							
H. Other Costs	-	-	-	-	-							
<b>Total Project Cost</b>	<b>3.200</b>	-	-	-	-	<b>Related Projects</b>						
						<b>Project Number</b>	<b>Title</b>	<b>FY &amp; Appn</b>	<b>Value (\$ M)</b>	<b>Facing</b>	<b>Start Date</b>	<b>Compl Date</b>

**Narrative Explanation:**  
 There is no FY 2026 budget request for this project.

FY 2024 Base procurement dollars in the amount of \$3.200 million supports the procurement of two (2) surface grinders, which are a major component manufacturing of breech mechanism components located at Watervliet Arsenal (WVA), New York. Surface grinding is a required process for breech rings and breech blocks.

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**Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2026 Army** **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A / 02 / 30 **P-1 Line Item Number / Title:** 3270GC0050 / Production Base Support (WOCV-WTCV)

**Project Title:** Tube Runout Table **Project Number:** WVA0052 **Project Category:**

**End Item Supported Model:** Abrams **Annual Capacity Before / After (1-8-5):** /

Cost Elements <i>(\$ in Millions)</i>	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	Facility Name: Watervliet Arsenal (WVA) Facility Location: Watervliet, NY Facility Type (GOGO, GOCO, COCO): GOGO						
A. Construction Cost	-	-	-	-	-	<b>Principal Milestones</b> <span style="float: right;"><b>Month &amp; Year</b></span> Concept Design Complete: Final Design Complete: Initial/Final Project Award: Construction Complete: Equipment Installation Complete: Prove Out Begins: Prove Out Complete:						
B. Equipment Cost	-	-	-	-	-							
C. Equipment Installation Cost	1.000	-	-	-	-							
D. Contractor Support Cost	0.150	-	-	-	-							
E. Corps of Engineers Support Cost	0.050	-	-	-	-							
F. Other In-House Support Cost	-	-	-	-	-							
G. Total Facility Project Cost	-	-	-	-	-							
H. Other Costs	-	-	-	-	-							
Total Project Cost	1.200	-	-	-	-							
						Related Projects						
						Project Number	Title	FY & Appn	Value <i>(\$ M)</i>	Facing	Start Date	Compl Date

**Narrative Explanation:**  
 There is no FY 2026 budget request for this project.

FY 2024 Base procurement dollars in the amount of \$1.200 million supports the procurement for a cannon tube runout table. This is required to measure Total Indicator Runout (TIR) on M256 cannon tubes throughout its manufacturing process located at Watervliet Arsenal (WVA), New York. The process is both a drawing and Quality Assurance Plan (QAP) requirement.

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**Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2026 Army** **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A / 02 / 30 **P-1 Line Item Number / Title:** 3270GC0050 / Production Base Support (WOCV-WTCV)

**Project Title:** Wire Electric Discharge Machine **Project Number:** WVA0053 **Project Category:**

**End Item Supported Model:** Abrams **Annual Capacity Before / After (1-8-5):** /

Cost Elements <i>(\$ in Millions)</i>	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	Facility Name: Watervliet Arsenal (WVA) Facility Location: Watervliet, NY Facility Type (GOGO, GOCO, COCO): GOGO						
A. Construction Cost	-	-	-	-	-	<b>Principal Milestones</b> <span style="float: right;"><b>Month &amp; Year</b></span> Concept Design Complete: Final Design Complete: Initial/Final Project Award: Construction Complete: Equipment Installation Complete: Prove Out Begins: Prove Out Complete:						
B. Equipment Cost	-	-	-	-	-							
C. Equipment Installation Cost	1.200	-	-	-	-							
D. Contractor Support Cost	0.150	-	-	-	-							
E. Corps of Engineers Support Cost	0.050	-	-	-	-							
F. Other In-House Support Cost	-	-	-	-	-							
G. Total Facility Project Cost	-	-	-	-	-							
H. Other Costs	-	-	-	-	-							
<b>Total Project Cost</b>	<b>1.400</b>	-	-	-	-	<b>Related Projects</b>						
						<b>Project Number</b>	<b>Title</b>	<b>FY &amp; Appn</b>	<b>Value (\$ M)</b>	<b>Facing</b>	<b>Start Date</b>	<b>Compl Date</b>

**Narrative Explanation:**  
 There is no FY 2026 budget request for this project.

FY 2024 Base procurement dollars in the amount of \$1.400 million supports the procurement and installation of a Wire Electric Discharge Machine (EDM) that is a required process to support minor component manufacturing of the M256 Block Crank and the M256 operating crank located at Watervliet Arsenal (WVA), New York. This automated system will be used to make precise and complex geometry cutting of metal sheets, plates, and blocks to support production of cannon systems. The EDM can replace very costly and time-consuming broaching operations and will support processing modernization as well as reducing operating costs and Takt times. Takt time is a calculation of the available production time divided by customer demand.

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**Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2026 Army** **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A / 02 / 30 **P-1 Line Item Number / Title:** 3270GC0050 / Production Base Support (WOCV-WTCV)

**Project Title:** Quality Control Inspection Equipment **Project Number:** WVA0054 **Project Category:**

**End Item Supported Model:** Abrams **Annual Capacity Before / After (1-8-5):** /

Cost Elements <i>(\$ in Millions)</i>	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	Facility Name: Watervliet Arsenal (WVA) Facility Location: Watervliet, NY Facility Type (GOGO, GOCO, COCO): GOGO						
A. Construction Cost	-	-	-	-	-	<b>Principal Milestones</b> <span style="float: right;"><b>Month &amp; Year</b></span> Concept Design Complete: Final Design Complete: Initial/Final Project Award: Construction Complete: Equipment Installation Complete: Prove Out Begins: Prove Out Complete:						
B. Equipment Cost	-	-	-	-	-							
C. Equipment Installation Cost	5.100	-	-	-	-							
D. Contractor Support Cost	0.200	-	-	-	-							
E. Corps of Engineers Support Cost	0.100	-	-	-	-							
F. Other In-House Support Cost	-	-	-	-	-							
G. Total Facility Project Cost	-	-	-	-	-							
H. Other Costs	-	-	-	-	-							
Total Project Cost	5.400	-	-	-	-							
						<b>Related Projects</b>						
						<b>Project Number</b>	<b>Title</b>	<b>FY &amp; Appn</b>	<b>Value (\$ M)</b>	<b>Facing</b>	<b>Start Date</b>	<b>Compl Date</b>

**Narrative Explanation:**  
 There is no FY 2026 budget request for this project.

FY 2024 Base procurement dollars in the amount of \$5.400 million supports equipment that will be used to support modernization of quality control functions by implementing the digitalization of data gathering to implement Statistical Process Control (SPC) located at Watervliet Arsenal (WVA), New York. Equipment will also be used to mitigate single points of failures as well as support increased workload.

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**Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2026 Army** **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A / 02 / 30 **P-1 Line Item Number / Title:** 3270GC0050 / Production Base Support (WOCV-WTCV)

**Project Title:** Tri-Chrome Conversion **Project Number:** WVA0055 **Project Category:**

**End Item Supported Model:** Abrams **Annual Capacity Before / After (1-8-5):** /

Cost Elements <i>(\$ in Millions)</i>	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	Facility Name: Watervliet Arsenal (WVA) Facility Location: Watervliet, NY Facility Type (GOGO, GOCO, COCO): GOGO														
A. Construction Cost	-	-	-	-	-	<b>Principal Milestones</b> <span style="float: right;"><b>Month &amp; Year</b></span> Concept Design Complete: Final Design Complete: Initial/Final Project Award: Construction Complete: Equipment Installation Complete: Prove Out Begins: Prove Out Complete:														
B. Equipment Cost	-	-	-	-	-															
C. Equipment Installation Cost	-	-	-	-	-															
D. Contractor Support Cost	-	-	6.540	-	6.540															
E. Corps of Engineers Support Cost	-	-	-	-	-															
F. Other In-House Support Cost	-	-	1.460	-	1.460															
G. Total Facility Project Cost	-	2.200	-	-	-															
H. Other Costs	9.400	0.500	-	-	-															
<b>Total Project Cost</b>	<b>9.400</b>	<b>2.700</b>	<b>8.000</b>	<b>-</b>	<b>8.000</b>	<b>Related Projects</b>														
						<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">Project Number</th> <th style="width: 40%;">Title</th> <th style="width: 10%;">FY &amp; Appn</th> <th style="width: 10%;">Value (\$ M)</th> <th style="width: 10%;">Facing</th> <th style="width: 10%;">Start Date</th> <th style="width: 10%;">Compl Date</th> </tr> </thead> <tbody> <tr> <td> </td> </tr> </tbody> </table>	Project Number	Title	FY & Appn	Value (\$ M)	Facing	Start Date	Compl Date							
Project Number	Title	FY & Appn	Value (\$ M)	Facing	Start Date	Compl Date														

**Narrative Explanation:**  
 FY 2026 Base procurement dollars estimated in the amount of \$8.000 million supports the conversion of not currently-in-use Chrome plating tanks to operational condition and filling with Trivalent Chrome (CrIL3) located at Watervliet Arsenal (WVA), New York. This set of plating tanks will be used to qualify Trivalent Chrome cannon bore plating at WVA. This conversion is a risk reduction measure being performed in conjunction with the larger U.S. Army Tank Automotive and Armaments Command (TACOM) sponsored repair of the Watervliet cannon bore Chrome Plating facility.

The Army directed conversion to Trivalent chrome requires the development of new tooling and plating techniques to achieve equal-to or better-than performance compared to existing Hexavalent Chrome (Cr6). The conversion of these tanks allows full length plating of cannon bores with Trivalent chrome while the repaired plating facility continues using Hexavalent Chrome. Multiple cannon tubes will be coated and subjected to live fire and laboratory testing as part of this effort. This plating facility may have future utility in the production of other howitzers, tank cannons, and weapons.

FY 2025 Base procurement dollars in the amount of \$2.700 million supports the conversion of not currently-in-use Chrome plating tanks to operational condition and filling with Trivalent Chrome (CrIL3) located at Watervliet Arsenal (WVA), New York. This set of plating tanks will be used to qualify Trivalent Chrome cannon bore plating at WVA. This conversion is a risk reduction measure being performed in conjunction with the larger U.S. Army Tank Automotive and Armaments Command (TACOM) sponsored repair of the Watervliet for cannon bore Chrome Plating facility. Army directed conversion to Trivalent chrome requires the development of new tooling and plating techniques to achieve equal-to or better-than performance compared to existing Hexavalent Chrome (Cr6). The conversion of these tanks allows full length plating of cannon bores with Trivalent chrome while the repaired plating facility continues using Hexavalent Chrome. Multiple cannon tubes will be coated and subjected to live fire and laboratory testing as part of this effort. This plating facility may have future utility in the production of other howitzers, tank cannons, and weapons.

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<b>Exhibit P-25, Production Support and Industrial Facilities Cost Analysis:</b> PB 2026 Army		<b>Date:</b> June 2025
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2033A / 02 / 30		<b>P-1 Line Item Number / Title:</b> 3270GC0050 / Production Base Support (WOCV-WTCV)
<b>Project Title:</b> Tri-Chrome Conversion	<b>Project Number:</b> WVA0055	<b>Project Category:</b>
<b>End Item Supported Model:</b> Abrams		<b>Annual Capacity Before / After (1-8-5):</b> /
<p>FY 2024 Base procurement dollars in the amount of \$9.400 million supports the procurement and installation of the conversion from hexavalent chromium plating to trivalent chromium plating located at Watervliet Arsenal (WVA), New York. This project is primarily focused on inner diameter bore coatings for large caliber weapons systems, which provide wear and erosion protection from the thermal, chemical, and mechanical impacts of a projectile. Tri Chrome attributes: Removes the dependence on hexavalent chromium for bore coatings. Newly renovated chrome plating facility will readily accept this new process. Process efficiencies have high potential to increase production capacity. This process introduces a new capability and expands current manufacturing options at WVA.</p>		

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**Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2026 Army** **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A / 02 / 30 **P-1 Line Item Number / Title:** 3270GC0050 / Production Base Support (WOCV-WTCV)

**Project Title:** Cannon Preform Advanced Material Purchase **Project Number:** WVA0056 **Project Category:**

**End Item Supported Model:** **Annual Capacity Before / After (1-8-5): /**

Cost Elements <i>(\$ in Millions)</i>	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	Facility Name: Watervliet Arsenal (WVA) Facility Location: Watervliet, NY Facility Type (GOGO, GOCO, COCO): GOGO	
A. Construction Cost	-	-	-	-	-	<b>Principal Milestones</b> <span style="float: right;"><b>Month &amp; Year</b></span> Concept Design Complete: Final Design Complete: Initial/Final Project Award: Construction Complete: Equipment Installation Complete: Prove Out Begins: Prove Out Complete:	
B. Equipment Cost	-	-	-	-	-		
C. Equipment Installation Cost	-	-	-	-	-		
D. Contractor Support Cost	-	-	-	-	-		
E. Corps of Engineers Support Cost	-	-	-	-	-		
F. Other In-House Support Cost	-	-	-	-	-		
G. Total Facility Project Cost	-	-	-	-	-		
H. Other Costs	1.200	-	-	-	-		
Total Project Cost	1.200	-	-	-	-		
<b>Related Projects</b>							
	<b>Project Number</b>	<b>Title</b>	<b>FY &amp; Appn</b>	<b>Value (\$ M)</b>	<b>Facing</b>	<b>Start Date</b>	<b>Compl Date</b>

**Narrative Explanation:**  
 There is no FY 2026 budget request for this project.

FY 2024 Base procurement dollars in the amount of \$1.200 million supports the Preform Advanced Material Purchase plating located at Watervliet Arsenal (WVA), New York. This pre-positions critical long lead castings and forgings to increase flexibility in US requirements and supply chain disruptions. Purchase of Howitzer cannon subcomponents to prove out new manufacturing capability investments at Watervliet arsenal from other (multiple) Production Base Support (PBS) investments.

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**Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2026 Army** **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A / 02 / 30 **P-1 Line Item Number / Title:** 3270GC0050 / Production Base Support (WOCV-WTCV)

**Project Title:** Minor Plating Reconstitution **Project Number:** WVA0057 **Project Category:**

**End Item Supported Model:** Abrams **Annual Capacity Before / After (1-8-5):** /

Cost Elements <i>(\$ in Millions)</i>	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	Facility Name: Watervliet Arsenal (WVA) Facility Location: Watervliet, NY Facility Type (GOGO, GOCO, COCO): GOGO						
A. Construction Cost	-	-	-	-	-	<b>Principal Milestones</b> <span style="float: right;"><b>Month &amp; Year</b></span> Concept Design Complete: Final Design Complete: Initial/Final Project Award: Construction Complete: Equipment Installation Complete: Prove Out Begins: Prove Out Complete:						
B. Equipment Cost	2.000	-	-	-	-							
C. Equipment Installation Cost	2.000	-	-	-	-							
D. Contractor Support Cost	-	-	-	-	-							
E. Corps of Engineers Support Cost	-	-	-	-	-							
F. Other In-House Support Cost	-	-	-	-	-							
G. Total Facility Project Cost	-	-	-	-	-							
H. Other Costs	-	-	-	-	-							
Total Project Cost	4.000	-	-	-	-							
						<b>Related Projects</b>						
						<b>Project Number</b>	<b>Title</b>	<b>FY &amp; Appn</b>	<b>Value (\$ M)</b>	<b>Facing</b>	<b>Start Date</b>	<b>Compl Date</b>

**Narrative Explanation:**  
 There is no FY 2026 budget request for this project.

FY 2024 Base procurement dollars in the amount of \$4.000 million conduct a study for renovating the minor plating line (aka anodization which is the process used for chrome plating). Minors refers to smaller parts as opposed to the cannon tube plating line). This includes new anodization equipment as well as upgrades to infrastructure like the subterranean piping for flow of chemicals involved in the process. This system will allow the Arsenal to anodize metal parts to provide corrosion and wear resistance. Bringing this capability into WVA will increase cannon production rates by eliminating the delays caused by long lead times at outside vendors.

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**Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2026 Army** **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A / 02 / 30 **P-1 Line Item Number / Title:** 3270GC0050 / Production Base Support (WOCV-WTCV)

**Project Title:** Cold Spray Smooth Bore Qualification **Project Number:** WVA0060 **Project Category:**

**End Item Supported Model:** Abrams **Annual Capacity Before / After (1-8-5):** /

Cost Elements <i>(\$ in Millions)</i>	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	<b>Facility Name:</b> Watervliet Arsenal (WVA) <b>Facility Location:</b> Watervliet, NY <b>Facility Type (GOGO, GOCO, COCO):</b> GOGO						
A. Construction Cost	-	-	-	-	-	<b>Principal Milestones</b> <span style="float: right;"><b>Month &amp; Year</b></span> Concept Design Complete: Final Design Complete: Initial/Final Project Award: Construction Complete: Equipment Installation Complete: Prove Out Begins: Prove Out Complete:						
B. Equipment Cost	-	-	-	-	-							
C. Equipment Installation Cost	-	-	-	-	-							
D. Contractor Support Cost	-	-	-	-	-							
E. Corps of Engineers Support Cost	-	-	-	-	-							
F. Other In-House Support Cost	-	1.000	-	-	-							
G. Total Facility Project Cost	-	-	-	-	-							
H. Other Costs	-	-	-	-	-							
Total Project Cost	-	1.000	-	-	-							
											Related Projects	
						Project Number	Title	FY & Appn	Value <i>(\$ M)</i>	Facing	Start Date	Compl Date

**Narrative Explanation:**  
 There is no FY 2026 budget request for this project.

FY 2025 Base procurement dollars in the amount of \$1.000 million supports the qualification of a second cold spray system located at Watervliet Arsenal (WVA), New York. This will eliminate a single point of failure and increase capacity for the cold spray technology currently being developed. The cold-spray process introduces additional capability for WVA and supports an alternate technology to chrome.

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**Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2026 Army** **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A / 02 / 30 **P-1 Line Item Number / Title:** 3270GC0050 / Production Base Support (WOCV-WTCV)

**Project Title:** WVA PVP Replacement **Project Number:** WVA0061 **Project Category:**

**End Item Supported Model:** Abrams **Annual Capacity Before / After (1-8-5):** /

Cost Elements <i>(\$ in Millions)</i>	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	Facility Name: Watervliet Arsenal (WVA) Facility Location: Watervliet, NY Facility Type (GOGO, GOCO, COCO): GOGO						
A. Construction Cost	-	-	-	-	-	<b>Principal Milestones</b> <span style="float: right;"><b>Month &amp; Year</b></span> Concept Design Complete: Final Design Complete: Initial/Final Project Award: Construction Complete: Equipment Installation Complete: Prove Out Begins: Prove Out Complete:	<b>Related Projects</b>					
B. Equipment Cost	-	-	1.030	-	1.030							
C. Equipment Installation Cost	-	-	1.100	-	1.100							
D. Contractor Support Cost	-	-	-	-	-							
E. Corps of Engineers Support Cost	-	-	-	-	-							
F. Other In-House Support Cost	-	-	-	-	-							
G. Total Facility Project Cost	-	-	-	-	-							
H. Other Costs	-	-	-	-	-							
Total Project Cost	-	-	2.130	-	2.130							
						<b>Project Number</b>	<b>Title</b>	<b>FY &amp; Appn</b>	<b>Value (\$ M)</b>	<b>Facing</b>	<b>Start Date</b>	<b>Compl Date</b>

**Narrative Explanation:**  
 FY 2026 Base procurement dollars estimated in the amount of \$2.130 million supports the replacement of the Profile Verification Process (PVP) equipment located at Watervliet Arsenal (WVA), New York. This effort is in conjunction with a MANTECH effort to redevelop an improved PVP method and system to modernize the current equipment and processes with more capable and robust versions. The current equipment is antiquated and obsolete with non-precision components and algorithm leading to inaccurate reshaping of cannon tubes. The new equipment will be fully autonomous with an automated measurement system utilizing advanced sensors and precision fixturing, advanced monitoring, and control algorithms adaptable to various materials including next generation cannons and advanced materials.

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**Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2026 Army** **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A / 02 / 30 **P-1 Line Item Number / Title:** 3270GC0050 / Production Base Support (WOCV-WTCV)

**Project Title:** Mill Turn 6600NT **Project Number:** WVA0062 **Project Category:**

**End Item Supported Model:** Abrams **Annual Capacity Before / After (1-8-5):** /

Cost Elements <i>(\$ in Millions)</i>	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	Facility Name: Watervliet Arsenal (WVA) Facility Location: Watervliet, NY Facility Type (GOGO, GOCO, COCO): GOGO																									
A. Construction Cost	-	-	-	-	-	<b>Principal Milestones</b> <span style="float: right;"><b>Month &amp; Year</b></span> Concept Design Complete: Final Design Complete: Initial/Final Project Award: Construction Complete: Equipment Installation Complete: Prove Out Begins: Prove Out Complete:	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th align="center" colspan="6">Related Projects</th> </tr> <tr> <th align="center">Project Number</th> <th align="center">Title</th> <th align="center">FY &amp; Appn</th> <th align="center">Value <i>(\$ M)</i></th> <th align="center">Facing</th> <th align="center">Start Date</th> <th align="center">Compl Date</th> </tr> </thead> <tbody> <tr> <td> </td> </tr> </tbody> </table>					Related Projects						Project Number	Title	FY & Appn	Value <i>(\$ M)</i>	Facing	Start Date	Compl Date							
Related Projects																															
Project Number	Title	FY & Appn	Value <i>(\$ M)</i>	Facing	Start Date							Compl Date																			
B. Equipment Cost	-	-	3.500	-	3.500																										
C. Equipment Installation Cost	-	-	0.700	-	0.700																										
D. Contractor Support Cost	-	-	-	-	-																										
E. Corps of Engineers Support Cost	-	-	-	-	-																										
F. Other In-House Support Cost	-	-	-	-	-																										
G. Total Facility Project Cost	-	-	-	-	-																										
H. Other Costs	-	-	-	-	-																										
<b>Total Project Cost</b>	-	-	4.200	-	4.200																										

**Narrative Explanation:**  
 FY 2026 Base procurement dollars estimated in the amount of \$4.200 million supports the purchase and installation of Mill Turn 6600NT equipment located at Watervliet Arsenal (WVA), New York. Mill Turn system allows the Watervliet Arsenal to perform multiple cannon tube operations in a row without requiring the workpiece to move to a different machine. The machines can perform finished milling and turning operations in one continuous process.

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**Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2026 Army** **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A / 02 / 30 **P-1 Line Item Number / Title:** 3270GC0050 / Production Base Support (WOCV-WTCV)

**Project Title:** Forge Mandrel Option **Project Number:** WVA0063 **Project Category:**

**End Item Supported Model:** Abrams **Annual Capacity Before / After (1-8-5):** /

Cost Elements <i>(\$ in Millions)</i>	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	Facility Name: Watervliet Arsenal (WVA) Facility Location: Watervliet, NY Facility Type (GOGO, GOCO, COCO): GOGO							
A. Construction Cost	-	-	-	-	-	<b>Principal Milestones</b> <span style="float: right;"><b>Month &amp; Year</b></span> Concept Design Complete: Final Design Complete: Initial/Final Project Award: Construction Complete: Equipment Installation Complete: Prove Out Begins: Prove Out Complete:							
B. Equipment Cost	-	-	3.500	-	3.500								
C. Equipment Installation Cost	-	-	-	-	-								
D. Contractor Support Cost	-	-	0.500	-	0.500								
E. Corps of Engineers Support Cost	-	-	-	-	-								
F. Other In-House Support Cost	-	-	-	-	-								
G. Total Facility Project Cost	-	-	-	-	-								
H. Other Costs	-	-	-	-	-								
Total Project Cost	-	-	4.000	-	4.000								
<b>Related Projects</b>							<b>Project Number</b>	<b>Title</b>	<b>FY &amp; Appn</b>	<b>Value (\$ M)</b>	<b>Facing</b>	<b>Start Date</b>	<b>Compl Date</b>

**Narrative Explanation:**  
 FY 2026 Base procurement dollars estimated in the amount of \$4.000 million supports the purchase and installation of cannon tube forge mandrel equipment located at Watervliet Arsenal (WVA), New York. This additional mandrel system improves gun barrel forging process flexibility to combine short- and long-mandrel forging in a single heating step for larger calibers (120+mm), which improves productivity, performance, and quality. Includes purchasing the mandrel equipment and guiding system, software upgrades, new tooling types (hammers, new long type of mandrels, mandrels, chuck jaws), and commissioning this new method.

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**Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2026 Army** **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A / 02 / 30 **P-1 Line Item Number / Title:** 3270GC0050 / Production Base Support (WOCV-WTCV)

**Project Title:** M88 Hull Tech Data **Project Number:** BAE002 **Project Category:**

**End Item Supported Model:** CRS/M88 **Annual Capacity Before / After (1-8-5):** /

Cost Elements <i>(\$ in Millions)</i>	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	Facility Name: BAE Systems Vehicle Upgrade and Overhaul Center (VUOC) Facility Location: Various Facility Type (GOGO, GOCO, COCO):														
A. Construction Cost	-	-	-	-	-	<b>Principal Milestones</b> <span style="float: right;"><b>Month &amp; Year</b></span> Concept Design Complete: Final Design Complete: Initial/Final Project Award: Construction Complete: Equipment Installation Complete: Prove Out Begins: Prove Out Complete:														
B. Equipment Cost	-	-	-	-	-															
C. Equipment Installation Cost	-	-	-	-	-															
D. Contractor Support Cost	-	-	-	-	-															
E. Corps of Engineers Support Cost	-	-	-	-	-															
F. Other In-House Support Cost	-	-	-	-	-															
G. Total Facility Project Cost	-	-	-	-	-															
H. Other Costs	-	18.737	-	-	-															
Total Project Cost	-	18.737	-	-	-															
							<b>Related Projects</b>													
						<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">Project Number</th> <th style="width: 30%;">Title</th> <th style="width: 15%;">FY &amp; Appn</th> <th style="width: 10%;">Value (\$ M)</th> <th style="width: 10%;">Facing</th> <th style="width: 10%;">Start Date</th> <th style="width: 10%;">Compl Date</th> </tr> </thead> <tbody> <tr> <td> </td> </tr> </tbody> </table>	Project Number	Title	FY & Appn	Value (\$ M)	Facing	Start Date	Compl Date							
Project Number	Title	FY & Appn	Value (\$ M)	Facing	Start Date	Compl Date														

**Narrative Explanation:**  
 There is no FY 2026 budget request for this project.

FY 2025 Base procurement dollars in the amount of \$18.737 million supports obtaining technical data required for engineering, fabrication, and qualification of the M88 hull at the BAE Systems facilities in Sterling Heights, MI; Anniston, AL; York, PA; and partnered casting supplier's facilities. Projects include reverse engineering of M88 hull, Technical Data Package (TDP) development, mold design, procuring raw materials, machining, weld, hull assembly, and process qualification. The Army is running out of seed candidates for re-manufacture of M88 and requires new hull structures to meet production needs.

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**Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2026 Army** **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A / 02 / 30 **P-1 Line Item Number / Title:** 3270GC0050 / Production Base Support (WOCV-WTCV)

**Project Title:** AMPV Production Line Automation **Project Number:** BAE003 **Project Category:**

**End Item Supported Model:** AMPV/Paladin/Bradley **Annual Capacity Before / After (1-8-5):** /

Cost Elements <i>(\$ in Millions)</i>	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	<b>Facility Name:</b> BAE Systems Vehicle Upgrade and Overhaul Center (VUOC) <b>Facility Location:</b> Various <b>Facility Type (GOGO, GOCO, COCO):</b>							
A. Construction Cost	-	-	-	-	-	<b>Principal Milestones</b> <span style="float: right;"><b>Month &amp; Year</b></span> Concept Design Complete: Final Design Complete: Initial/Final Project Award: Construction Complete: Equipment Installation Complete: Prove Out Begins: Prove Out Complete:							
B. Equipment Cost	-	-	-	-	-								
C. Equipment Installation Cost	-	-	-	-	-								
D. Contractor Support Cost	-	-	-	-	-								
E. Corps of Engineers Support Cost	-	-	-	-	-								
F. Other In-House Support Cost	-	-	-	-	-								
G. Total Facility Project Cost	-	-	-	-	-								
H. Other Costs	-	-	10.080	-	10.080								
Total Project Cost	-	-	10.080	-	10.080								
							Related Projects						
							Project Number	Title	FY & Appn	Value <i>(\$ M)</i>	Facing	Start Date	Compl Date

**Narrative Explanation:**  
 FY 2026 Base procurement dollars estimated in the amount of \$10.080 million supports investment into production line automation. Examples include collaborative and traditional robot automation supporting current/future throughput requirements, maintaining weld quality, decreases Hours per Vehicle (HPV), and reducing defects/discontinuities and rework. Replacing manual inspection techniques with an automated approach to support post-weld and post-machining requirements and investigations. A fully automated inspection system to significantly reduce process bottleneck. Transitioning the manual application of Visual Testing (VT) and Radiographic Testing (RT) requirements to an automated approach thus reducing rework hours in support of throughput and Hours per Vehicle (HPV) improvement. Expand weld control software integration across combat vehicle weld production lines, reducing defects through weld input controls and associated training.

This project is a new start in FY 2026.

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**Exhibit P-25, Production Support and Industrial Facilities Cost Analysis: PB 2026 Army** **Date:** June 2025

**Appropriation / Budget Activity / Budget Sub Activity:** 2033A / 02 / 30 **P-1 Line Item Number / Title:** 3270GC0050 / Production Base Support (WOCV-WTCV)

**Project Title:** ATEC Facilities **Project Number:** ATEC **Project Category:**

**End Item Supported Model:** **Annual Capacity Before / After (1-8-5):** /

Cost Elements <i>(\$ in Millions)</i>	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	Facility Name: Army Test and Evaluation Command (ATEC) Facilities Facility Location: Various Facility Type (GOGO, GOCO, COCO):						
A. Construction Cost	-	-	-	-	-	<b>Principal Milestones</b> <span style="float: right;"><b>Month &amp; Year</b></span> Concept Design Complete: Final Design Complete: Initial/Final Project Award: Construction Complete: Equipment Installation Complete: Prove Out Begins: Prove Out Complete:						
B. Equipment Cost	-	-	-	-	-							
C. Equipment Installation Cost	-	-	-	-	-							
D. Contractor Support Cost	-	-	-	-	-							
E. Corps of Engineers Support Cost	-	-	-	-	-							
F. Other In-House Support Cost	-	-	-	-	-							
G. Total Facility Project Cost	-	-	-	-	-							
H. Other Costs	3.816	3.835	3.875	-	3.875							
<b>Total Project Cost</b>	<b>3.816</b>	<b>3.835</b>	<b>3.875</b>	-	<b>3.875</b>	<b>Related Projects</b>						
						<b>Project Number</b>	<b>Title</b>	<b>FY &amp; Appn</b>	<b>Value (\$ M)</b>	<b>Facing</b>	<b>Start Date</b>	<b>Compl Date</b>

**Narrative Explanation:**  
 FY 2026 Base procurement dollars in the amount of \$3.875 million support the Army Test and Evaluation Command priorities at the following locations:

- Aberdeen Test Center (ATC) will continue to modernize fire control instrumentation required to assess weapon system fire control performance on a wide range of test items. Aberdeen Test Center will continue replacing and upgrading weapon, sight, and target scoring high-definition video cameras, recorders, digital video processing systems, fiber optic converters, and telemetry systems. Replacement equipment is scheduled to address obsolescence issues, software compatibility gaps, and deterioration of existing hardware while ensuring test equipment maintains pace with technological advances of test items to preclude lack of test support. Aberdeen Test Center will also procure new instrumentation that will allow Electromagnetic Interference (EMI) testing of current and future military platforms, including autonomous vehicles.
- White Sands Test Center (WSTC) will continue to maintain and upgrade existing equipment and instrumentation for the developing and evolving White Sands Missile Range (WSMR) directed energy - High-Power Microwave (HPM), Electromagnetic Pulse (EMP) and lightning effects test simulators. These items include sensors, oscilloscopes, fiber optic links, vacuum systems, cryogenic superconducting magnets, waveguides, antennas, cathodes, insulators, and various cabling and subassemblies. These efforts will help White Sands Test Center meet regulatory, customer, and/or evolving mission requirements.
- Yuma Test Center (YTC) will acquire upgraded sensors, sensor positioning equipment, control hardware, signal conditioners, and other data acquisition equipment and software to modernize and improve accuracy and efficiency of ballistics data acquisition.