Department of Defense
Fiscal Year (FY) 2026 Budget Estimates

June 2025

Army

Justification Book Volume 3c of 3

Research, Development, Test & Evaluation, Army

Budget Activity 5C

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RESEARCH, DEVELOPMENT, TEST AND EVALUATION, ARMY
APPROPRIATION LANGUAGE

For expenses necessary for basic and applied scientific research, development, test and evaluation, including maintenance, rehabilitation, lease, and operation of facilities and equipment, $15,395,757,000.00 to remain available for obligation until September 30, 2027.

The FY 2026 Overseas Operations accounted for in the base budget are as follows:

In-theater and in-CONUS expenses that remain after combat operations cease and have been previously funded in Overseas Operations $3,201,000.00.

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.

FY 2026 RDT&E, ARMY PROGRAM ELEMENT DESCRIPTIVE SUMMARIES
Introduction and Explanation of Contents

1. General. The purpose of this document is to provide summary information concerning the Research, Development, Test and Evaluation, Army program. The descriptive summaries are comprised of R-2 (Army RDT&E Budget Item Justification – program element level), R-2A (Army RDT&E Budget Item Justification – project level), R-3 (Army RDT&E Cost Analysis), R-4 (Schedule Profile Detail) and R-5 (Termination Liability Funding for MDAPs) Exhibits, which provide narrative information on all RDT&E program elements and projects through FY 2026.

2. Relationship of the FY 2026 Budget Submitted to Congress to the FY 2025 Budget Submitted to Congress. This paragraph provides a list of program elements/projects that are major new starts and terminated programs. Explanations for these changes can be found in the narrative sections of the Program Element R-2A Exhibits.

New Start Programs:

Budget Activity	***OSDPE / Project***	***Project Title***
02	0602141A / DN6	Science of Massed Responsive Fires
02	0602147A / DM6	Cannon Fires Automation Research
02	0602150A / HP1	High Power Microwave Technology
02	0602180A / DM7	Counter AI App Rsch
02	0602180A / DM8	AI Enabled Contested Logistics Spt Tools App Tech
02	0602182A / DM9	Distributed Multi-Agent Reasoning and Data Fusion
02	0602184A / DN1	Directed Energy Biological Effects
02	0602184A / DN2	Joint Service Small Arms Enabling Tech
02	0602184A / DO1	Modernized Composites & Manufacturing
03	0603040A / DN3	AI Enabled Contested Logistics Spt Tools Adv Tech
03	0603044A / DN4	Joint Service Small Arms Adv Tech
03	0603044A / DO2	Modernized Composites & Manufacturing Adv Dev
03	0603464A / DM5	Affordable High Speed Strike
04	0603639A / DK7	155mm Artillery Propulsion Mod - Adv Component Dev
04	0603639A / DN7	Mobile Long Range Precision Strike Pgm (M-LRPSM)
05	0604270A / DN9	Modular Electro-Magnetic Spectrum Sys (MEMSS)
05	0604804A / H01	Combat Engineer Eq Ed

05	0604818A / DL8	Predictive Logistics
05	0604854A / DH7	Next Generation Howitzer
05	0605037A / DM1	Detainee Management, Accountability, and Reporting
09	0609277A / A83	Electronic Warfare Technology Maturation
09	0609277A / A85	EW-SIGINT Technology-Innovation Pipeline
09	0609278A / A92	Counter Surveillance Reconnaissance (CSR)

Program Terminations (including transfers to Procurement and Sustainment):

-

Budget Activity	***OSDPE / Project***	***Project Title***
02	0602141A / AH8	Lethality Materials and Processes Technology
02	0602181A / CM7	Collaborative Convergence Applied Research
02	0602182A / CX5	Sensing in Contested Environments Technologies
02	0602182A / DE6	Understanding Environment as a Threat Tech
02	0602183A / CL5	Air Platform Enabling University Applied Research
03	0603042A / CX9	Sensing in Contested Environments Adv Technologies
04	0604020A / DC8	Army Experimentation and Prototyping
05	0604641A / CF5	Robotic Combat Vehicle (BA5) NGCV-CFT
07	0205412A / EE6	Environmental Information Tech Modernization

3. Classification: This document contains no classified data. Appropriately cleared individuals can obtain further information on Classified/Special Access Programs by contacting the Department of the Army.

Department of Defense
FY 2026 President's Budget
Exhibit R-1 FY 2026 President's Budget
Total Obligational Authority

(Dollars in Thousands)

Jun 2025

Appropriation	FY 2024 Actuals	FY 2025 Enacted	FY 2025 Supplemental	FY 2025 Total	FY 2026 Disc Request	FY 2026 Reconciliation Request	FY 2026 Total
Research, Development, Test and Evaluation, Army	17,119,530	14,322,031	41,400	14,363,431	14,549,223	846,534	15,395,757
Total Research, Development, Test, & Evaluation	**17,119,530**	**14,322,031**	**41,400**	**14,363,431**	**14,549,223**	**846,534**	**15,395,757**

Department of Defense
FY 2026 President's Budget
Exhibit R-1 FY 2026 President's Budget
Total Obligational Authority

(Dollars in Thousands)

Jun 2025

	FY 2024 Actuals	FY 2025 Enacted	FY 2025 Supplemental	FY 2025 Total	FY 2026 Disc Request	FY 2026 Reconciliation Request	FY 2026 Total
Summary Recap of Budget Activities							
Basic Research	528,659	505,156		505,156	486,544		486,544
Applied Research	1,690,089	1,162,089		1,162,089	860,545		860,545
Advanced Technology Development	2,333,689	1,696,216		1,696,216	1,240,191		1,240,191
Advanced Component Development & Prototypes	4,227,715	2,170,345		2,170,345	2,420,915	417,120	2,838,035
System Development & Demonstration	4,890,110	5,758,500		5,758,500	5,378,817	304,614	5,683,431
Management Support	2,109,102	1,741,185	41,400	1,782,585	1,956,082	103,000	2,059,082
Operational Systems Development	1,236,118	1,213,992		1,213,992	1,426,619	21,800	1,448,419
Software And Digital Technology Pilot Programs	104,048	74,548		74,548	89,238		89,238
Agile RDT&E Portfolio Management					690,272		690,272
Total Research, Development, Test, & Evaluation	**17,119,530**	**14,322,031**	**41,400**	**14,363,431**	**14,549,223**	**846,534**	**15,395,757**
Summary Recap of FYDP Programs							
General Purpose Forces	370,362	452,813		452,813	896,230		896,230
Intelligence and Communications	244,739	144,756		144,756	70,382		70,382
Research and Development	16,356,977	13,053,148	41,400	13,094,548	13,040,127	846,534	13,886,661
Central Supply and Maintenance	118,797	87,187		87,187	67,002		67,002
Administration and Associated Activities	669						
Classified Programs	27,986	584,127		584,127	475,482		475,482
Total Research, Development, Test, & Evaluation	**17,119,530**	**14,322,031**	**41,400**	**14,363,431**	**14,549,223**	**846,534**	**15,395,757**

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

Jun 2025

Appropriation: 2040A Research, Development, Test and Evaluation, Army

Line No	Program Element Number	Item	Act	Sec	FY 2024 Actuals	FY 2025 Enacted	FY 2025 Supplemental	FY 2025 Total	FY 2026 Disc Request	FY 2026 Reconciliation Request	FY 2026 Total
1	0601102A	Defense Research Sciences	01	U	322,341	297,680		297,680	237,678		237,678
2	0601103A	University Research Initiatives	01	U	72,781	78,166		78,166	78,947		78,947
3	0601104A	University and Industry Research Centers	01	U	117,872	113,476		113,476	69,391		69,391
4	0601121A	Cyber Collaborative Research Alliance	01	U	5,459	5,525		5,525	5,463		5,463
5	0601275A	Electronic Warfare Basic Research	01	U					88,053		88,053
6	0601601A	Artificial Intelligence and Machine Learning Basic Research	01	U	10,206	10,309		10,309	7,012		7,012
	Basic Research				**528,659**	**505,156**		**505,156**	**486,544**		**486,544**
7	0602002A	Army Agile Innovation and Development-Applied Research	02	U	964	1,000		1,000	9,455		9,455
8	0602134A	Counter Improvised-Threat Advanced Studies	02	U	6,014	6,163		6,163	6,174		6,174
9	0602135A	Counter Small Unmanned Aerial Systems (C-SUAS) Applied Research	02	U					12,618		12,618
10	0602141A	Lethality Technology	02	U	145,375	128,659		128,659	97,157		97,157
11	0602142A	Army Applied Research	02	U	38,072						
12	0602143A	Soldier Lethality Technology	02	U	209,084	137,771		137,771	72,670		72,670
13	0602144A	Ground Technology	02	U	266,663	155,829		155,829	56,342		56,342
14	0602145A	Next Generation Combat Vehicle Technology	02	U	248,335	167,233		167,233	71,547		71,547
15	0602146A	Network C3I Technology	02	U	135,543	110,417		110,417	56,529		56,529
16	0602147A	Long Range Precision Fires Technology	02	U	96,154	67,589		67,589	25,744		25,744
17	0602148A	Future Verticle Lift Technology	02	U	104,850	52,350		52,350	20,420		20,420
18	0602150A	Air and Missile Defense Technology	02	U	102,784	49,188		49,188	25,992		25,992
19	0602180A	Artificial Intelligence and Machine Learning Technologies	02	U	23,702	20,319		20,319	13,745		13,745

Department of the Army
FY 2026 President's Budget
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Total Obligational Authority
(Dollars in Thousands)

Jun 2025

Appropriation: 2040A Research, Development, Test and Evaluation, Army

Line No	Program Element Number	Item	Act	Sec	FY 2024 Actuals	FY 2025 Enacted	FY 2025 Supplemental	FY 2025 Total	FY 2026 Disc Request	FY 2026 Reconciliation Request	FY 2026 Total
20	0602181A	All Domain Convergence Applied Research	02	U	13,775	12,269		12,269			
21	0602182A	C3I Applied Research	02	U	31,635	25,839		25,839	22,317		22,317
22	0602183A	Air Platform Applied Research	02	U	53,611	48,854		48,854	53,305		53,305
23	0602184A	Soldier Applied Research	02	U	17,622	14,131		14,131	27,597		27,597
24	0602213A	C3I Applied Cyber	02	U	20,664	28,656		28,656	4,716		4,716
25	0602275A	Electronic Warfare Applied Research	02	U					45,415		45,415
26	0602276A	Electronic Warfare Cyber Applied Research	02	U					17,102		17,102
27	0602345A	Unmanned Aerial Systems Launched Effects Applied Research	02	U					18,408		18,408
28	0602386A	Biotechnology for Materials - Applied Research	02	U	16,060	11,780		11,780	8,209		8,209
30	0602785A	Manpower/Personnel/Training Technology	02	U	19,667	19,795		19,795	17,191		17,191
31	0602787A	Medical Technology	02	U	139,515	68,481		68,481	143,293		143,293
999	999999999	Classified Programs	02	U		35,766		35,766	34,599		34,599
	Applied Research				**1,690,089**	**1,162,089**		**1,162,089**	**860,545**		**860,545**
32	0603002A	Medical Advanced Technology	03	U	18,730	8,112		8,112	1,860		1,860
33	0603007A	Manpower, Personnel and Training Advanced Technology	03	U	15,845	16,716		16,716	13,559		13,559
34	0603025A	Army Agile Innovation and Demonstration	03	U	25,513	14,608		14,608	19,679		19,679
35	0603040A	Artificial Intelligence and Machine Learning Advanced Technologies	03	U	23,909	30,263		30,263	20,487		20,487
36	0603041A	All Domain Convergence Advanced Technology	03	U	26,721	23,722		23,722	10,560		10,560
37	0603042A	C3I Advanced Technology	03	U	18,590	21,889		21,889	15,028		15,028

Department of the Army
FY 2026 President's Budget
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(Dollars in Thousands)

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Appropriation: 2040A Research, Development, Test and Evaluation, Army

Line No	Program Element Number	Item	Act	Sec	FY 2024 Actuals	FY 2025 Enacted	FY 2025 Supplemental	FY 2025 Total	FY 2026 Disc Request	FY 2026 Reconciliation Request	FY 2026 Total
38	0603043A	Air Platform Advanced Technology	03	U	13,648	17,076		17,076	41,266		41,266
39	0603044A	Soldier Advanced Technology	03	U	1,170	14,094		14,094	18,143		18,143
40	0603116A	Lethality Advanced Technology	03	U	70,529	49,629		49,629	13,232		13,232
41	0603117A	Army Advanced Technology Development	03	U	140,980						
42	0603118A	Soldier Lethality Advanced Technology	03	U	125,951	98,032		98,032	95,186		95,186
43	0603119A	Ground Advanced Technology	03	U	276,299	87,775		87,775	30,507		30,507
44	0603134A	Counter Improvised-Threat Simulation	03	U	20,965	21,398		21,398	15,692		15,692
45	0603135A	Counter Small Unmanned Aerial Systems (C-SUAS) Advanced Technology	03	U					7,773		7,773
46	0603275A	Electronic Warfare Advanced Technology	03	U					83,922		83,922
47	0603276A	Electronic Warfare Cyber Advanced Technology	03	U					15,254		15,254
48	0603345A	Unmanned Aerial Systems Launched Effects Advanced Technology Development	03	U					13,898		13,898
49	0603386A	Biotechnology for Materials - Advanced Research	03	U	57,686	36,360		36,360	24,683		24,683
50	0603457A	C3I Cyber Advanced Development	03	U	28,275	39,616		39,616	3,329		3,329
51	0603461A	High Performance Computing Modernization Program	03	U	246,739	239,597		239,597	241,855		241,855
52	0603462A	Next Generation Combat Vehicle Advanced Technology	03	U	433,324	254,662		254,662	141,301		141,301
53	0603463A	Network C3I Advanced Technology	03	U	214,351	142,224		142,224	78,539		78,539
54	0603464A	Long Range Precision Fires Advanced Technology	03	U	233,806	164,943		164,943	162,236		162,236

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Line No	Program Element Number	Item	Act	Sec	FY 2024 Actuals	FY 2025 Enacted	FY 2025 Supplemental	FY 2025 Total	FY 2026 Disc Request	FY 2026 Reconciliation Request	FY 2026 Total
55	0603465A	Future Vertical Lift Advanced Technology	03	U	219,137	175,369		175,369	66,686		66,686
56	0603466A	Air and Missile Defense Advanced Technology	03	U	98,784	61,333		61,333	23,330		23,330
58	0603920A	Humanitarian Demining	03	U	22,737	23,272		23,272	9,349		9,349
999	999999999	Classified Programs	03	U		155,526		155,526	72,837		72,837
	Advanced Technology Development				**2,333,689**	**1,696,216**		**1,696,216**	**1,240,191**		**1,240,191**
60	0603305A	Army Missle Defense Systems Integration	04	U	48,763	20,031		20,031	8,141		8,141
61	0603308A	Army Space Systems Integration	04	U	28,813	29,659		29,659	83,080		83,080
62	0603327A	Air and Missile Defense Systems Engineering	04	U	13,000	30,000		30,000			
63	0603619A	Landmine Warfare and Barrier - Adv Dev	04	U	60,202	60,617		60,617	41,516		41,516
64	0603639A	Tank and Medium Caliber Ammunition	04	U	90,139	102,027		102,027	85,472	100,000	185,472
65	0603645A	Armored System Modernization - Adv Dev	04	U	54,456	23,235		23,235	22,645		22,645
66	0603747A	Soldier Support and Survivability	04	U	3,420	4,059		4,059	4,033		4,033
67	0603766A	Tactical Electronic Surveillance System - Adv Dev	04	U	72,259	87,765		87,765	107,525		107,525
68	0603774A	Night Vision Systems Advanced Development	04	U	41,941	20,714		20,714	5,153		5,153
69	0603779A	Environmental Quality Technology - Dem/Val	04	U	19,369	23,299		23,299	11,343		11,343
70	0603790A	NATO Research and Development	04	U	3,987	4,184		4,184	5,031		5,031
71	0603801A	Aviation - Adv Dev	04	U	1,452,331	4,943		4,943			
72	0603804A	Logistics and Engineer Equipment - Adv Dev	04	U	22,846	19,995		19,995	15,435		15,435
73	0603807A	Medical Systems - Adv Dev	04	U	7,999	582		582	1,000		1,000

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

Jun 2025

Appropriation: 2040A Research, Development, Test and Evaluation, Army

Line No	Program Element Number	Item	Act	Sec	FY 2024 Actuals	FY 2025 Enacted	FY 2025 Supplemental	FY 2025 Total	FY 2026 Disc Request	FY 2026 Reconciliation Request	FY 2026 Total
74	0603827A	Soldier Systems - Advanced Development	04	U	41,551	24,284		24,284	41,856		41,856
75	0604017A	Robotics Development	04	U	2,912	13,039		13,039	35,082		35,082
76	0604019A	Expanded Mission Area Missile (EMAM)	04	U	109,752	83,516		83,516	178,137	99,000	277,137
77	0604020A	Cross Functional Team (CFT) Advanced Development & Prototyping	04	U	61,779	40,409		40,409			
78	0604035A	Low Earth Orbit (LEO) Satellite Capability	04	U	37,433	21,935		21,935	17,063		17,063
79	0604036A	Multi-Domain Sensing System (MDSS) Adv Dev	04	U	185,831	188,228		188,228	239,813		239,813
80	0604037A	Tactical Intel Targeting Access Node (TITAN) Adv Dev	04	U	10,626	4,317		4,317	3,092		3,092
81	0604100A	Analysis Of Alternatives	04	U	10,690	11,234		11,234	9,865		9,865
82	0604101A	Small Unmanned Aerial Vehicle (SUAV) (6.4)	04	U	4,956	1,800		1,800			
83	0604103A	Electronic Warfare Planning and Management Tool (EWPMT)	04	U	2,260	2,004		2,004			
84	0604113A	Future Tactical Unmanned Aircraft System (FTUAS)	04	U	67,143	127,870		127,870			
85	0604114A	Lower Tier Air Missile Defense (LTAMD) Sensor	04	U	511,014	127,428		127,428	196,448	14,000	210,448
86	0604115A	Technology Maturation Initiatives	04	U	244,710	252,000		252,000	267,619		267,619
87	0604117A	Maneuver - Short Range Air Defense (M-SHORAD)	04	U	290,256	274,542		274,542	238,247	60,120	298,367
88	0604119A	Army Advanced Component Development & Prototyping	04	U	204,914						
89	0604120A	Assured Positioning, Navigation and Timing (PNT)	04	U	39,223	24,168		24,168	8,686		8,686
90	0604121A	Synthetic Training Environment Refinement & Prototyping	04	U	115,519	115,140		115,140	240,899		240,899

Department of the Army
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(Dollars in Thousands)

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91	0604134A	Counter Improvised-Threat Demonstration, Prototype Development, and Testing	04	U	15,826	17,341		17,341	5,491		5,491
92	0604135A	Strategic Mid-Range Fires	04	U	25,342				231,401		231,401
93	0604182A	Hypersonics	04	U	201,193				25,000		25,000
94	0604386A	Biotechnology for Materials - Dem/Val	04	U		10,651		10,651			
95	0604403A	Future Interceptor	04	U	3,899	8,058		8,058	8,019	144,000	152,019
97	0604531A	Counter - Small Unmanned Aircraft Systems Advanced Development	04	U	54,854	79,983		79,983	45,281		45,281
99	0604541A	Unified Network Transport	04	U	47,233	31,837		31,837	29,191		29,191
100	0305251A	Cyberspace Operations Forces and Force Support	04	U	74	2,270		2,270	5,605		5,605
999	999999999	Classified Programs	04	U	19,200	277,181		277,181	203,746		203,746
	Advanced Component Development & Prototypes				**4,227,715**	**2,170,345**		**2,170,345**	**2,420,915**	**417,120**	**2,838,035**
101	0604201A	Aircraft Avionics	05	U	21,173	7,171		7,171	2,696		2,696
102	0604270A	Electronic Warfare Development	05	U	12,310	33,247		33,247	9,153		9,153
103	0604601A	Infantry Support Weapons	05	U	80,777	57,686		57,686	56,553		56,553
104	0604604A	Medium Tactical Vehicles	05	U	17,561	3,565		3,565	18,503		18,503
105	0604611A	JAVELIN	05	U	7,541	10,405		10,405	9,810		9,810
106	0604622A	Family of Heavy Tactical Vehicles	05	U	40,175	34,690		34,690	47,064		47,064
107	0604633A	Air Traffic Control	05	U	11,093	982		982			
108	0604641A	Tactical Unmanned Ground Vehicle (TUGV)	05	U	136,937	92,540		92,540			
109	0604642A	Light Tactical Wheeled Vehicles	05	U	3,394	3,000		3,000			
110	0604645A	Armored Systems Modernization (ASM) - Eng Dev	05	U	95,580	48,097		48,097	16,593		16,593
111	0604710A	Night Vision Systems - Eng Dev	05	U	145,135	139,309		139,309	351,274		351,274

Department of the Army
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112	0604713A	Combat Feeding, Clothing, and Equipment	05	U	2,170	3,286		3,286	5,654		5,654
113	0604715A	Non-System Training Devices - Eng Dev	05	U	20,585	28,427		28,427	19,063		19,063
114	0604741A	Air Defense Command, Control and Intelligence - Eng Dev	05	U	86,990	73,653		73,653	13,892		13,892
115	0604742A	Constructive Simulation Systems Development	05	U	29,854	30,097		30,097	7,790		7,790
116	0604746A	Automatic Test Equipment Development	05	U	13,129	12,927		12,927	9,512		9,512
117	0604760A	Distributive Interactive Simulations (DIS) - Eng Dev	05	U	8,481	8,914		8,914	7,724		7,724
118	0604798A	Brigade Analysis, Integration and Evaluation	05	U	21,750	26,352		26,352	24,318		24,318
119	0604802A	Weapons and Munitions - Eng Dev	05	U	270,231	251,949		251,949	150,344		150,344
120	0604804A	Logistics and Engineer Equipment - Eng Dev	05	U	58,554	46,829		46,829	50,194		50,194
121	0604805A	Command, Control, Communications Systems - Eng Dev	05	U	47,965	92,300		92,300	63,725		63,725
122	0604807A	Medical Materiel/Medical Biological Defense Equipment - Eng Dev	05	U	10,984	7,143		7,143	6,252		6,252
123	0604808A	Landmine Warfare/Barrier - Eng Dev	05	U	33,085	54,134		54,134	9,862		9,862
124	0604818A	Army Tactical Command & Control Hardware & Software	05	U	154,317	134,162		134,162	430,895	2,430	433,325
125	0604820A	Radar Development	05	U	78,363	41,584		41,584	53,226	18,000	71,226
126	0604822A	General Fund Enterprise Business System (GFEBS)	05	U	16,011	1,995		1,995			
127	0604827A	Soldier Systems - Warrior Dem/Val	05	U	18,892	29,132		29,132	4,137		4,137
128	0604852A	Suite of Survivability Enhancement Systems - EMD	05	U	70,384	77,864		77,864	76,903		76,903

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Line No	Program Element Number	Item	Act	Sec	FY 2024 Actuals	FY 2025 Enacted	FY 2025 Supplemental	FY 2025 Total	FY 2026 Disc Request	FY 2026 Reconciliation Request	FY 2026 Total
129	0604854A	Artillery Systems - EMD	05	U	45,939	42,479		42,479	80,862		80,862
130	0605013A	Information Technology Development	05	U	96,090	102,704		102,704	125,701		125,701
131	0605018A	Integrated Personnel and Pay System-Army (IPPS-A)	05	U	86,914	121,354		121,354	164,600		164,600
132	0605030A	Joint Tactical Network Center (JTNC)	05	U	17,981	20,191		20,191	20,954		20,954
133	0605031A	Joint Tactical Network (JTN)	05	U	29,221	31,214		31,214	41,696		41,696
134	0605035A	Common Infrared Countermeasures (CIRCM)	05	U	10,959	11,691		11,691	10,789		10,789
135	0605036A	Combating Weapons of Mass Destruction (CWMD)	05	U	1,012	7,846		7,846	13,322		13,322
136	0605037A	Evidence Collection and Detainee Processing	05	U					4,619		4,619
137	0605038A	Nuclear Biological Chemical Reconnaissance Vehicle (NBCRV) Sensor Suite	05	U		7,886		7,886	13,459		13,459
138	0605041A	Defensive CYBER Tool Development	05	U	13,386	4,176		4,176	3,611		3,611
139	0605042A	Tactical Network Radio Systems (Low-Tier)	05	U	4,160	4,288		4,288	3,222		3,222
140	0605047A	Contract Writing System	05	U	12,390	9,276		9,276	8,101		8,101
141	0605049A	Missile Warning System Modernization (MWSM)	05	U	19,508						
142	0605051A	Aircraft Survivability Development	05	U	23,991	38,225		38,225	44,182		44,182
143	0605052A	Indirect Fire Protection Capability Inc 2 - Block 1	05	U	172,705	140,912		140,912	248,659		248,659
144	0605053A	Ground Robotics	05	U	26,704	28,378		28,378	227,038		227,038
145	0605054A	Emerging Technology Initiatives	05	U	115,356	126,658		126,658	57,546	87,000	144,546
146	0605144A	Next Generation Load Device - Medium	05	U	36,970	2,931		2,931	24,492		24,492

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Line No	Program Element Number	Item	Act	Sec	FY 2024 Actuals	FY 2025 Enacted	FY 2025 Supplemental	FY 2025 Total	FY 2026 Disc Request	FY 2026 Reconciliation Request	FY 2026 Total
147	0605148A	Tactical Intel Targeting Access Node (TITAN) EMD	05	U	128,784	149,112		149,112	44,273		44,273
148	0605203A	Army System Development & Demonstration	05	U	81,657						
149	0605205A	Small Unmanned Aerial Vehicle (SUAV) (6.5)	05	U	20,865	24,474		24,474			
150	0605206A	CI and HUMINT Equipment Program-Army (CIHEP-A)	05	U	2,170	1,296		1,296			
151	0605216A	Joint Targeting Integrated Command and Coordination Suite (JTIC2S)	05	U	8,951	21,415		21,415			
152	0605224A	Multi-Domain Intelligence	05	U	23,605	18,913		18,913	34,844		34,844
153	0605231A	Precision Strike Missile (PrSM)	05	U	262,829	184,046		184,046		197,184	197,184
154	0605232A	Hypersonics EMD	05	U	772,174	469,775		469,775	513,027		513,027
155	0605233A	Accessions Information Environment (AIE)	05	U	26,362	32,265		32,265	32,710		32,710
156	0605235A	Strategic Mid-Range Capability	05	U	255,121	182,823		182,823	186,304		186,304
157	0605236A	Integrated Tactical Communications	05	U	18,065	12,224		12,224	22,732		22,732
158	0605241A	Future Long Range Assault Aircraft Development	05	U		1,253,637		1,253,637	1,248,544		1,248,544
159	0605242A	Theater SIGINT System (TSIGS)	05	U		3,660		3,660			
160	0605244A	Joint Reduced Range Rocket (JR3)	05	U		13,565		13,565	28,893		28,893
161	0605247A	Spectrum Situational Awareness System (S2AS)	05	U		4,665		4,665			
162	0605450A	Joint Air-to-Ground Missile (JAGM)	05	U	2,904	3,030		3,030			
163	0605457A	Army Integrated Air and Missile Defense (AIAMD)	05	U	285,411	587,068		587,068	146,056		146,056
164	0605531A	Counter - Small Unmanned Aircraft Systems Sys Dev & Demonstration	05	U	34,701	59,563		59,563	55,196		55,196
166	0605625A	Manned Ground Vehicle	05	U	565,047	499,478		499,478	386,393		386,393

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Line No	Program Element Number	Item	Act	Sec	FY 2024 Actuals	FY 2025 Enacted	FY 2025 Supplemental	FY 2025 Total	FY 2026 Disc Request	FY 2026 Reconciliation Request	FY 2026 Total
167	0605766A	National Capabilities Integration (MIP)	05	U	15,129	16,565		16,565	16,913		16,913
168	0605812A	Joint Light Tactical Vehicle (JLTV) Engineering and Manufacturing Development Phase (EMD)	05	U					2,664		2,664
169	0605830A	Aviation Ground Support Equipment	05	U	1,124	979		979	930		930
170	0303032A	TROJAN - RH12	05	U	3,879	3,930		3,930	3,920		3,920
171	0303767A	AMBIT - Pre-Auctioned SRF	05	U	20,791						
172	0304270A	Electronic Warfare Development	05	U	133,834	81,232		81,232			
999	999999999	Classified Programs	05	U		83,136		83,136	117,428		117,428
	System Development & Demonstration				**4,890,110**	**5,758,500**		**5,758,500**	**5,378,817**	**304,614**	**5,683,431**
173	0604256A	Threat Simulator Development	06	U	71,587	75,298		75,298	74,767		74,767
174	0604258A	Target Systems Development	06	U	33,940	27,788		27,788	16,004		16,004
175	0604759A	Major T&E Investment	06	U	87,687	98,613		98,613	101,027		101,027
176	0605103A	Rand Arroyo Center	06	U	35,312	38,122		38,122	10,892		10,892
177	0605301A	Army Kwajalein Atoll	06	U	341,771	321,755	41,400	363,155	379,283		379,283
178	0605326A	Concepts Experimentation Program	06	U	86,765	80,845		80,845	58,606		58,606
179	0605502A	Small Business Innovative Research	06	U	409,981						
180	0605601A	Army Test Ranges and Facilities	06	U	441,173	466,085		466,085	425,108		425,108
181	0605602A	Army Technical Test Instrumentation and Targets	06	U	45,679	74,004		74,004	69,328		69,328
182	0605604A	Survivability/Lethality Analysis	06	U	37,005	36,815		36,815	31,306		31,306
183	0605606A	Aircraft Certification	06	U	2,718	2,201		2,201	1,887		1,887
184	0605706A	Materiel Systems Analysis	06	U	23,402	23,338		23,338	19,100		19,100
185	0605709A	Exploitation of Foreign Items	06	U	7,805	6,245		6,245	6,277		6,277

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Line No	Program Element Number	Item	Act	Sec	FY 2024 Actuals	FY 2025 Enacted	FY 2025 Supplemental	FY 2025 Total	FY 2026 Disc Request	FY 2026 Reconciliation Request	FY 2026 Total
186	0605712A	Support of Operational Testing	06	U	74,128	76,088		76,088	63,637		63,637
187	0605716A	Army Evaluation Center	06	U	71,118	73,220		73,220	62,343		62,343
188	0605718A	Army Modeling & Sim X-Cmd Collaboration & Integ	06	U	6,136	11,257		11,257	11,825		11,825
189	0605801A	Programwide Activities	06	U	86,384	91,895		91,895	54,172		54,172
190	0605803A	Technical Information Activities	06	U	30,422	32,385		32,385	26,592		26,592
191	0605805A	Munitions Standardization, Effectiveness and Safety	06	U	56,069	50,766		50,766	44,465		44,465
192	0605857A	Environmental Quality Technology Mgmt Support	06	U	1,570	1,659		1,659	2,857		2,857
193	0605898A	Army Direct Report Headquarters - R&D - MHA	06	U	55,497	59,727		59,727	53,436		53,436
194	0606002A	Ronald Reagan Ballistic Missile Defense Test Site	06	U	89,911	73,400		73,400	72,302		72,302
195	0606003A	CounterIntel and Human Intel Modernization	06	U	6,348	9,574		9,574	5,660		5,660
196	0606118A	AIAMD Software Development & Integration	06	U					358,854	103,000	461,854
197	0606942A	Assessments and Evaluations Cyber Vulnerabilities	06	U	6,025	10,105		10,105	6,354		6,354
198	0909999A	Financing for Cancelled Account Adjustments	06	U	669						
	Management Support				**2,109,102**	**1,741,185**	**41,400**	**1,782,585**	**1,956,082**	**103,000**	**2,059,082**
199	0603778A	MLRS Product Improvement Program	07	U	13,937	14,188		14,188	14,639		14,639
200	0605024A	Anti-Tamper Technology Support	07	U	7,274	7,489		7,489	6,449		6,449
201	0607101A	Combating Weapons of Mass Destruction (CWMD) Product Improvement	07	U		271		271	115		115
202	0607131A	Weapons and Munitions Product Improvement Programs	07	U	61,735	31,563		31,563	13,687		13,687

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203	0607136A	Blackhawk Product Improvement Program	07	U	40,923	125,000		125,000	23,998		23,998
204	0607137A	Chinook Product Improvement Program	07	U	20,386	4,816		4,816	10,859		10,859
205	0607139A	Improved Turbine Engine Program	07	U	182,204	130,029		130,029			
206	0607142A	Aviation Rocket System Product Improvement and Development	07	U	2,904						
207	0607143A	Unmanned Aircraft System Universal Products	07	U	24,466	24,539		24,539			
208	0607145A	Apache Future Development	07	U	44,762	8,243		8,243	44,371		44,371
209	0607148A	AN/TPQ-53 Counterfire Target Acquisition Radar System	07	U	52,190	53,652		53,652	43,054		43,054
210	0607150A	Intel Cyber Development	07	U	4,345	9,753		9,753	13,129		13,129
211	0607212A	TENCAP Enhancements	07	U						6,800	6,800
212	0607312A	Army Operational Systems Development	07	U	19,000						
213	0607313A	Electronic Warfare Development	07	U	6,389	5,559		5,559			
215	0607665A	Family of Biometrics	07	U	768	590		590	1,594		1,594
216	0607865A	Patriot Product Improvement	07	U	170,729	168,458		168,458	183,763	15,000	198,763
217	0203728A	Joint Automated Deep Operation Coordination System (JADOCS)	07	U	37,535	27,582		27,582	8,424		8,424
218	0203735A	Combat Vehicle Improvement Programs	07	U	223,719	326,579		326,579	744,085		744,085
219	0203743A	155mm Self-Propelled Howitzer Improvements	07	U	22,066	47,870		47,870	107,826		107,826
220	0203752A	Aircraft Engine Component Improvement Program	07	U	146	142		142	237		237
221	0203758A	Digitization	07	U	1,460	1,562		1,562	1,013		1,013
222	0203801A	Missile/Air Defense Product Improvement Program	07	U	4,203	1,511		1,511	1,338		1,338

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Line No	Program Element Number	Item	Act	Sec	FY 2024 Actuals	FY 2025 Enacted	FY 2025 Supplemental	FY 2025 Total	FY 2026 Disc Request	FY 2026 Reconciliation Request	FY 2026 Total
223	0203802A	Other Missile Product Improvement Programs	07	U	9,677	26,708		26,708			
224	0205412A	Environmental Quality Technology - Operational System Dev	07	U	271	269		269			
225	0205778A	Guided Multiple-Launch Rocket System (GMLRS)	07	U	70,808	20,590		20,590	33,307		33,307
226	0208053A	Joint Tactical Ground System	07	U	477						
229	0303028A	Security and Intelligence Activities	07	U	16,290						
230	0303140A	Information Systems Security Program	07	U	15,323	15,733		15,733	15,040		15,040
231	0303141A	Global Combat Support System	07	U	12,605	2,566		2,566			
232	0303142A	SATCOM Ground Environment (SPACE)	07	U	25,858	26,643		26,643	35,720		35,720
235	0305179A	Integrated Broadcast Service (IBS)	07	U	9,456	5,701		5,701	6,653		6,653
236	0305219A	MQ-1 Gray Eagle UAV	07	U	6,629	6,681		6,681	3,444		3,444
237	0708045A	End Item Industrial Preparedness Activities	07	U	118,797	87,187		87,187	67,002		67,002
999	999999999	Classified Programs	07	U	8,786	32,518		32,518	46,872		46,872
	Operational Systems Development				**1,236,118**	**1,213,992**		**1,213,992**	**1,426,619**	**21,800**	**1,448,419**
238	0608041A	Defensive CYBER - Software Prototype Development	08	U	104,048	74,548		74,548	89,238		89,238
	Software And Digital Technology Pilot Programs				**104,048**	**74,548**		**74,548**	**89,238**		**89,238**
239	0609135A	Counter Unmanned Aerial Systems (UAS) Agile Development	09	U					143,618		143,618
240	0609277A	Electronic Warfare Agile Development	09	U					127,081		127,081
241	0609278A	Electronic Warfare Agile Systems Development	09	U					59,202		59,202
242	0609345A	Unmanned Aerial Systems Launched Effects Agile Systems Development	09	U					187,473		187,473

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243	0609346A	UAS Launched Effects Agile Development	09	U					172,898		172,898
	Agile RDT&E Portfolion Management								**690,272**		**690,272**
Total Research, Development, Test and Evaluation, Army					**17,119,530**	**14,322,031**	**41,400**	**14,363,431**	**14,549,223**	**846,534**	**15,395,757**

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126	05	0604822A	General Fund Enterprise Business System (GFEBS)	Volume 3c - 125
127	05	0604827A	Soldier Systems - Warrior Dem/Val	Volume 3c - 132
128	05	0604852A	Suite of Survivability Enhancement Systems - EMD	Volume 3c - 163
129	05	0604854A	Artillery Systems - EMD	Volume 3c - 175
130	05	0605013A	Information Technology Development	Volume 3c - 192
131	05	0605018A	Integrated Personnel and Pay System-Army (IPPS-A)	Volume 3c - 274
132	05	0605030A	Joint Tactical Network Center (JTNC)	Volume 3c - 285
133	05	0605031A	Joint Tactical Network (JTN)	Volume 3c - 296
134	05	0605035A	Common Infrared Countermeasures (CIRCM)	Volume 3c - 319
135	05	0605036A	Combating Weapons of Mass Destruction (CWMD)	Volume 3c - 327
136	05	0605037A	Evidence Collection and Detainee Processing	Volume 3c - 335
137	05	0605038A	Nuclear Biological Chemical Reconnaissance Vehicle (NBCRV) Sensor Suite	Volume 3c - 341
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Combating Weapons of Mass Destruction (CWMD)	0605036A	135	05	Volume 3c - 327
Common Infrared Countermeasures (CIRCM)	0605035A	134	05	Volume 3c - 319
Defensive CYBER Tool Development	0605041A	138	05	Volume 3c - 348
Evidence Collection and Detainee Processing	0605037A	136	05	Volume 3c - 335
General Fund Enterprise Business System (GFEBS)	0604822A	126	05	Volume 3c - 125
Information Technology Development	0605013A	130	05	Volume 3c - 192
Integrated Personnel and Pay System-Army (IPPS-A)	0605018A	131	05	Volume 3c - 274
Joint Tactical Network (JTN)	0605031A	133	05	Volume 3c - 296
Joint Tactical Network Center (JTNC)	0605030A	132	05	Volume 3c - 285
Nuclear Biological Chemical Reconnaissance Vehicle (NBCRV) Sensor Suite	0605038A	137	05	Volume 3c - 341
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All figures in this exhibit are for the FY 2026 discretionary appropriations President's Budget request unless otherwise noted.

Exhibit R-2, RDT&E Budget Item Justification: PB 2026 Army												Date: June 2025
Appropriation/Budget Activity 2040: *Research, Development, Test & Evaluation, Army I* BA 5: *System Development & Demonstration (SDD)*					R-1 Program Element (Number/Name) PE 0604818A *I Army Tactical Command & Control Hardware & Software*							
COST ($ in Millions)	**Prior Years**	**FY 2024**	**FY 2025**	**FY 2026 Base**	**FY 2026 OOC**	**FY 2026 Total**	**FY 2027**	**FY 2028**	**FY 2029**	**FY 2030**	**Cost To Complete**	**Total Cost**
Total Program Element	-	154.317	134.162	430.895	-	430.895	-	-	-	-	-	-
323: *Common Hardware Systems*	-	4.461	5.036	5.030	-	5.030	-	-	-	-	-	-
C29: *Centralized Technical Support Facility (CTSF)*	-	4.220	4.373	4.443	-	4.443	-	-	-	-	-	-
C34: *Army Tac C2 Sys Eng*	-	18.630	11.177	11.159	-	11.159	-	-	-	-	-	-
DD1: *Unified Network Technology Trans & Integ (UNTTI)*	-	7.610	13.203	14.497	-	14.497	-	-	-	-	-	-
DK3: *Sensor Computing Environment (SCE)*	-	-	2.392	-	-	-	-	-	-	-	-	-
DL8: *Predictive Logistics*	-	-	-	3.782	-	3.782	-	-	-	-	-	-
EJ4: *COMMAND POST COMPUTING ENVIRONMENT (CPCE)*	-	43.829	27.064	-	-	-	-	-	-	-	-	-
EJ6: *TACTICAL ENHANCEMENT*	-	8.710	-	139.993	-	139.993	-	-	-	-	-	-
EK9: *TACTICAL NETWORK OPERATIONS AND MANAGEMENT*	-	47.768	61.994	204.958	-	204.958	-	-	-	-	-	-
EQ8: *Mobile/Handheld Computing Environment (M/HHCE)*	-	7.273	8.923	37.040	-	37.040	-	-	-	-	-	-
ER9: *Expeditionary Army Command Post*	-	11.816	-	9.993	-	9.993	-	-	-	-	-	-

Note

Project EJ6 / TACTICAL ENHANCEMENT - This funding supports the Army's Next Generation Command and Control (NGC2) initiative to modernize the Command and Control (C2) systems Data Layer. Project EJ6 includes realigned funding and requirements from Army mission command systems that were previously siloed by warfighting function and product. Project realignments are detailed in R2 B Program Change Summary (Change Summary Explanation) of this form.

Exhibit R-2, RDT&E Budget Item Justification: PB 2026 Army	Date: June 2025
Appropriation/Budget Activity 2040: *Research, Development, Test & Evaluation, Army I* BA 5: *System Development & Demonstration (SDD)*	**R-1 Program Element (Number/Name)** PE 0604818A *I Army Tactical Command & Control Hardware & Software*

Project EK9 / TACTICAL NETWORK OPERATIONS AND MANAGEMENT - This funding supports the Army's NGC2 initiative to modernize the C2 systems Application Layer. Project EK9 includes realigned funding and requirements from Army mission command systems, previously siloed by warfighting function and product. Project realignments are detailed in the R2 B Program Change Summary (Change Summary Explanation) of this form.

Project DL8 / Predictive Logistics (PL) is a new start in FY 2026.

A. Mission Description and Budget Item Justification

Project 323, Common Hardware Systems (CHS) is a mandated Army Strategic Source, as annotated in AR 25-1 that acquires and sustains highly flexible, cost-effective, and simplified non-developmental solutions that integrate the latest and emerging commercial information technology onto the Converged Mission Command Network. This funding line also supports network solution procurement and sustainment for U.S. Army Reserves, U.S. Army National Guard, U.S. Navy, U.S. Air Force, U.S. Marine Corps, and other Federal agencies.

Project C29, the Central Technical Support Facility (CTSF), is the Army's single strategic facility responsible for executing Army Interoperability Certification (AIC) system of system verification/validation checkout, testing, and configuration management for the Army's LandWarNet Baseline. The Centralized Technical Support Facility (CTSF) funding line supports the Army's Network Modernization Strategy Line of Effort LOE 1B Network Enabling Functions.

Project C34, the Army Tac C2 Sys Eng project funds the PEO Command, Control, Communications-Network (PEO C3N) System of Systems engineering, Enterprise and Integration efforts. The system engineering efforts are to facilitate overall network interoperability of all the various programs that must be able to seamlessly connect together while addressing their individual distinct requirements. Efforts address continuing evolution of the network within the PEO C3N portfolio of technology across capability enhancement packages to deliver efficient and effective cross-domain technical solution.

Project DD1, Unified Network Technology Transition and Integration (UNTTI) is an RDT&E initiative enabling transport of agnostic, high-capacity and resilient tactical communications for expeditionary operations. UNTTI efforts support system/subsystem development and demonstration, aimed at integration, maturation, evaluation and testing to validate system prototypes meet requirements. In FY 2026, UNTTI efforts includes Secure Cellular, Technical Exchange Meeting (TEM) Project - Gateway Automation, Non-Traditional Waveforms Millimeter Wave, Transport Modernization, and Training Start Guides.

Project DL8, Predictive Logistics (PL) is a new start in FY26. The FY 2026 funding will support modeling and simulation efforts to inform the development of fuel, ammunition, and critical maintenance requirements for PL Capability Needs Statement.

Project DK3, Sensor Computing Environment (SCE), this funding is realigned to Projects EJ6 and EK9 in support of the Army Next Generation Command and Control (NGC2) initiative to modernize command and control (C2) systems, as detailed in the R2 B Program Change Summary (Change Summary Explanation) of this form.

Project EJ4, COMMAND POST COMPUTING ENVIRONMENT (CPCE), this funding is realigned to Projects EJ6 and EK9 in support of the Army NGC2 initiative to modernize C2 systems, as detailed in the R2 B Program Change Summary (Change Summary Explanation) of this form.

Exhibit R-2, RDT&E Budget Item Justification: PB 2026 Army	Date: June 2025
Appropriation/Budget Activity 2040: *Research, Development, Test & Evaluation, Army I* BA 5: *System Development & Demonstration (SDD)*	**R-1 Program Element (Number/Name)** PE 0604818A *I Army Tactical Command & Control Hardware & Software*

Project EJ6, TACTICAL ENHANCEMENT, supports the Army Next Generation Command and Control (NGC2) initiative, Data Layer effort. Project conducts prototyping of the integrated data layer, including operating system and common core services in support of the Army's data-centric transformation and Command and Control (C2) strategy. The Data Layer strategy delivers standardization and provides seamless data access across warfighting function applications by leveraging industry best practices for iterative development and Development, Security, and Operations (DevSecOps) with an emphasis on artificial intelligence/machine learning strategies.

Project EK9, TACTICAL NETWORK OPERATIONS AND MANAGEMENT, supports the Army's Next Generation Command and Control (NGC2) initiative, Applications Layer effort. Project conducts the prototyping of warfighting functions applications to be delivered to the specifications defined by the Data Layer (Project EJ6) and consolidates and further refines Network Operations (NetOps) Applications that are key to enabling warfighting function applications in a data-centric network with increased efficiency in overall network management. The Applications Layer strategy ensures that warfighting function applications will operate in conjunction with the Data Layer to provide seamless mission command from the enterprise to the tactical edge, leveraging cutting edge available commercial technologies.

Project EQ8, Mobile/Handheld Computing Environment (M/HHCE) enables situational awareness (SA) and command and control (C2) for dismounted combat forces through the Nett Warrior (NW) system. M/HH CE utilizes Government-owned Tactical Assault Kit (TAK) as a foundation for integrating a wide array of functional software, such as UAV planning/control, casualty care and logistics. Future versions of NW and TAK will form the SA/C2 baseline for Next Gen C2 dismounted forces. The NW system provides leaders electronic real-time information on friendly positions; information about enemy activity and movement; navigational data and map imagery; a collaborative planning tool; and other mission related graphics which effectively puts the power of the entire Army tactical network in the hands of the dismounted leader.

Project ER9, Expeditionary Army Command Post: This funding line supports Army Next Generation Command and Control (NGC2) initiative to modernize Command and Control Systems (C2), Infrastructure layer. Will deliver capability to enhance the survivability and mobility of command post formations. Will replace selected elements of the legacy command post to provide improved expeditionary capability, survivability, agility, and scalability for command post formations at all echelons. By integrating mission command warfighting functions on to vehicle platforms, a dispersed command post construct will enable the battle staff to blend in with the overall maneuver formation while giving the commander the ability to synchronize the close fight on the move.

The FY 2026 request for Army Tactical Command & Control Hardware & Software includes $410,263 thousand of discretionary and $2,430 thousand of mandatory (reconciliation) for a total of $412,693 thousand.
The mandatory funds include integration, test and evaluation support of Joint Fires Network (JFN) tools and capabilities. Further information for this reconciliation request is provided in Section 20005 (Low-Cost Weapons) of the Reconciliation Exhibit.

The FY 2026 request was reduced by $3.574 million for Advisory and Assistance Services to promote efficiencies and advance the policies of the Administration in alignment with Executive Order 14222, "Implementing the President's Department of Government Efficiency Cost Efficiency Initiative."

Exhibit R-2, RDT&E Budget Item Justification: PB 2026 Army	Date: June 2025
Appropriation/Budget Activity 2040: *Research, Development, Test & Evaluation, Army I* BA 5: *System Development & Demonstration (SDD)*	**R-1 Program Element (Number/Name)** PE 0604818A *I Army Tactical Command & Control Hardware & Software*

B. Program Change Summary ($ in Millions)	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Previous President's Budget	168.574	165.229	105.971	-	105.971
Current President's Budget	154.317	134.162	430.895	-	430.895
Total Adjustments	-14.257	-31.067	324.924	-	324.924
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-31.067			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-8.107	-			
• SBIR/STTR Transfer	-6.150	-			
• Adjustments to Budget Years	-	-	324.924	-	324.924

Congressional Add Details ($ in Millions, and Includes General Reductions)	FY 2024	FY 2025
Project: C34: *Army Tac C2 Sys Eng*		
Congressional Add: *Multi Factor Authentication For Cyber Security*	8.000	-
Congressional Add Subtotals for Project: C34	8.000	-
Congressional Add Totals for all Projects	8.000	-

Change Summary Explanation

Adjustment to budget years in the amount of $3.782 million represents new start Project DL8 / Predictive Logistics.

Adjustment to budget years in the amount of $23.927 million represents an increase to Project EQ8 / Mobile/Handheld Computing Environment for Situational Awareness Strategy.

Adjustment to budget years in the amount of $297.215 million represents increases to Projects EJ6 / TACTICAL ENHANCEMENT and EK9 / TACTICAL NETWORK OPERATIONS AND MANAGEMENT. These increases reflect Army funding prioritization and consolidation to support the Next Generation Command and Control (NGC2) initiative to modernize Command and Control (C2) systems. NGC2 is one of the Army's highest modernization priorities and will enhance the Army's ability to conduct multi-domain operations by integrating advanced technologies, improving interoperability, and increasing the speed and accuracy of decision-making processes. Funding for NGC2 includes funds realigned from existing mission command system projects that were previously siloed by warfighting function and product. Realigned project funding represents key capabilities that remain critical and relevant to the Warfighter and will continue under the NGC2 Data (EJ6) and Application (EK9) Layer efforts to provide capability within a single NGC2 core architecture that eliminates stove-pipes and reduces duplication of effort. Realigned projects and capabilities are as follows:

0604818A, DK3: Sensor Computing Environment (SCE) (full realignment) - provides interoperability for sensors and systems across the Army. Capabilities include common sensor data model, definition of standard, interface specification, architecture definition, Mature Software Development Kit (SDK), and compliance verifications & validation tools.

0604818A, Project EJ4: Command Post Computing Environment (CPCE) (full realignment) - provides an available, reliable and resilient infrastructure which unifies data and services within the Command Post. Capabilities include self-service capabilities, collaboration tools, data analytics and C2 core capabilities, such as data visualization/management and command post Common Operational Picture (COP).

0203728A, Project EF8: AFATDS Increment 1 (full realignment) - provides the Army and Marine Corps automated fire support command, control and communications and supports Hypersonic and long range precision fires (LRPF) capabilities by 1) serving as the key sensor-to-shooter link for the Army and Marine Corps; and 2) providing fully automated support for planning, coordinating, controlling and executing fires and effects. Also provides Joint Targeting support to multi-domain operations (the Army's contribution to JADO) and will address emerging sensor-to-shooter initiatives.

0605216A, Project EFA: Joint Target Integrated Cmd & Coordination Suite (full realignment) - provide critical fires/targeting capability for joint and organic Army fire support management and a joint fires/ targeting common operational picture (COP) for joint and coalition partners, as well as at echelon for target development. Capabilities include functionally integrated targeting efforts in a federated method and synchronized targeting tactical picture with Army and Joint Fires COP to support Joint All Domain Command and Control (JADC2) and Multi Domain Operations (MDO) against a near-peer adversary.

0604805A, Project 593: Joint Battle Command-Platform (JBC-P) (full realignment) - provides the replacement for Blue Force Tracking (BFT) hardware and software capability, by employing hardened cyber/electronic warfare advancements that will improve data sharing and enhance C2 on-the move (C2OTM) functionality, resulting in more reliable communications. Capabilities include next-generation transceivers, encryption devices, and satellite communication waveforms, including high throughput pLEO, (which are hosted in the transceiver), enabling smart routing across multiple network paths and next-generation software on vehicles and in command posts by providing C2/SA software built in the TAK ecosystem that offers simplicity, intuitiveness, integration of Warfighting Functions (WfF) and enhanced capabilities over the legacy JBC-P software.

0604633A, Project 586: Air Traffic Control (full realignment) - provides Airspace Management, planning, and dynamic execution capabilities at all echelons above Brigade and enroute flight following air traffic services. Capabilities include digitized, multi-echelon planning and execution of airspace management and Air Traffic Services, Airspace Control (AC) planning and enhanced AC execution; improved theater, intra-, and inter-Corps/Division Air Traffic Services support; effective battlespace synchronization; and direct links to the Theater Air Ground System through interface with the automated airspace planning and communications systems of the Joint Force Air Component Commander.

0604270A, Project DX5: Electronic Warfare And Management Tool (full realignment) - provides a Commander's tool to control, manage, and dominate the Electromagnetic Spectrum (EMS). Capabilities include ability to control & manage Electronic Warfare (EW) assets in order to execute offensive and defensive Electronic Attack, EW targeting, and synchronize EW and Spectrum Management Operations (SMO) across Intelligence, Operations, and Signals in support of Multi-Domain Operations (MDO).

Exhibit R-2, RDT&E Budget Item Justification: PB 2026 Army	Date: June 2025
Appropriation/Budget Activity 2040: *Research, Development, Test & Evaluation, Army I* BA 5: *System Development & Demonstration (SDD)*	**R-1 Program Element (Number/Name)** PE 0604818A *I Army Tactical Command & Control Hardware & Software*

0604103A, Project DG4: NAVWAR SA (partial realignment) - provides Commanders and Soldiers with indications and warnings of Positioning, Navigation, and Timing (PNT) jamming to provide immediate notification to individual PNT users that their navigation and timing may be compromised. Capabilities include ability to detect, identify, and locate sources of PNT interference; C2 system display of areas affected by interference with actionable information necessary to implement measures to mitigate or eliminate the threat; and create asymmetric opportunities to degrade and defeat an adversary's capabilities by denying their use of PNT and preserve PNT overmatch for friendly forces by creating a denied, degraded and/or disrupted operating environment for adversaries while opening windows of PNT superiority for friendly forces.

0604741A, Project 146: Air & Msl Defense Planning Control Sys (partial realignment) - supports Common Operating Environments (COE) architecture framework, serving as a bridge between Command Post (CP) and Real Time/Safety Critical/Embedded (RTSCE) and Sensor Computing Environments. Also provides Air and Missile Defense planning, situational awareness, and operational capabilities to the force as well as interfaces at the operational and strategic level with Missile Defense and Joint systems.

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army												Date: June 2025
Appropriation/Budget Activity 2040 / 5					R-1 Program Element (Number/Name) PE 0604818A / *Army Tactical Command & Control Hardware & Software*				Project (Number/Name) 323 / *Common Hardware Systems*			
COST ($ in Millions)	**Prior Years**	**FY 2024**	**FY 2025**	**FY 2026 Base**	**FY 2026 OOC**	**FY 2026 Total**	**FY 2027**	**FY 2028**	**FY 2029**	**FY 2030**	**Cost To Complete**	**Total Cost**
323: *Common Hardware Systems*	-	4.461	5.036	5.030	-	5.030	-	-	-	-	-	-
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

This funding supports the Army's Next Generation Command and Control (NGC2) initiative to modernize the Command and Control (C2) systems, Infrastructure Layer.

Common Hardware Systems (CHS) is a mandated Army Strategic Source, as annotated in Army Regulation (AR) 25-1 Army Information Technology (IT) that acquires and sustains highly flexible, cost-effective, and simplified non-developmental solutions that integrate the latest and emerging commercial IT onto the Converged Mission Command Network. Efforts are aligned to support the Program Executive Office, Command, Control and Communications, Network (PEO C3N) network evaluation and experimentation goals. This funding line also supports network solution procurement and sustainment for U.S. Army Reserves, U.S. Army National Guard, U.S. Navy, U.S. Air Force, U.S. Marine Corps, and other Federal agencies.

CHS provides technical support, warranty support, system engineering and design, and end-of-life and configuration management services to ensure interoperability and integration of hardware throughout the computing infrastructure. CHS continuously analyzes and tracks hardware from cradle to grave, from emerging technology until end of life. The program conducts hardware evaluations that facilitate and simplify the selection of common hardware solutions across numerous Army programs, agencies, Joint Services, and other Federal Agencies including: Mission Command; Tactical Network; Tactical Radios; Intelligence Systems and Analytics; Aviation Systems; Counter-Rocket, Artillery, Mortar (C-RAM); Communication Electronics Command; Combat Capabilities Development Command (DEVCOM); Army National Guard and Reserves; Navy; Air Force; Marines; the Federal Bureau of Investigation; among others. CHS rapidly procures common hardware configurations in support of Army 2030/2040, the sustainment community, and tactical programs that enable continuous modernization. CHS is an enabler of the initiative of continuous transformation, empowering end users to experiment, innovate, and integrate, the most modern Commercial of the Shelf (COTS) IT. CHS is utilized as a procurement contract for the Defense Innovation Unit (DIU) Blue list approved drones to inform this campaign of learning. CHS logistical services include the ability to add worldwide, 24-hour turn-around repair through strategically located support centers for tactical military units. These support centers provide tailorable supply chain and cybersecurity measures, customizable warranty management, maintenance and failure rate reporting, and technical support services to support specific Army program requirements.

CHS is a model for modern acquisition strategy that strengthens the U.S. cybersecurity supply chain and manages risk by providing hardware solutions including servers, storage, clients, networking devices, tactical radios, ruggedized platforms, hand-held end devices, operational transit cases, installation kits, and peripheral devices procured from a mix of small and large businesses. CHS partners with the CECOM Integrated Logistics Support Center (ILSC) to develop a model for sustaining Commercial Off the Shelf (COTS) IT using the Standard Army Supply System.

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** 323 / *Common Hardware Systems*

CHS supports Better Buying Power (BBP) initiatives through volume discounting, economies of scale, the elimination of duplication of effort, reduced barriers to entry, price breaks, streamlined processes, reduced cycle times, and centralized contracting. In FY26, Common Hardware Systems (CHS) will be paying for CHS 6 support by providing acquisition support, technical and test support, logistical and contract support.

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Title: Acquisition Support ***Description:*** Funding is provided for acquisition support for the following effort. ***FY 2025 Plans:*** Acquisition support for CHS and customer programs. CHS rapidly procures common hardware configurations across all four Network Modernization Lines of Effort, Capability Sets, and Network Cross Functional Team (CFT). Supports tactical/operational programs that enable the continuous modernization of a unified network requirements, the sustainment community, and DoD and Federal Government customers. ***FY 2026 Base Plans:*** Acquisition support for CHS and customer programs. CHS rapidly procures common hardware configurations in support of Network Modernization, Network Experimentation, and Command and Control Cross Functional Team (CFT). Supports tactical/operational programs that enable the continuous modernization of a unified network requirements, the sustainment community, and DoD and Federal Government customers. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** Modest decrease in costs to support the ongoing modernization of unified network requirements.	2.716	2.953	2.942	-	2.942
Title: Technical and Test Support ***Description:*** Funding is provided for technical and testing support for the following effort. ***FY 2025 Plans:*** CHS provides technical support, environmental and survivability testing, system engineering and design, end of life/configuration management, and strengthens cyber security/supply chain management across Army tactical/operational programs to ensure interoperability and integration of hardware throughout the computing infrastructure. CHS conducts hardware evaluations that facilitate and simplify the selection of common hardware solutions across numerous Army programs and agencies. ***FY 2026 Base Plans:*** CHS provides technical support, environmental and survivability testing, system engineering and design, end of life/configuration management, and strengthens cyber security/supply chain management across Army	1.120	1.446	1.448	-	1.448

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** 323 / *Common Hardware Systems*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
tactical/operational programs to ensure interoperability and integration of hardware throughout the computing infrastructure. CHS conducts hardware evaluations that facilitate and simplify the selection of common hardware solutions across numerous Army programs and agencies. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** Modest increase aligned to support the CHS-6 contract.					
Title: Logistical Service Support ***Description:*** Funding is provided for logistics services, materiel, and transportation required to support the efforts. ***FY 2025 Plans:*** CHS logistical services include worldwide support with a 24-hour turnaround for repairs, tailorable supply chain and cybersecurity measures, manages customizable warranty, maintenance and failure rate reporting, and technical support services to support specific Army program requirements. ***FY 2026 Base Plans:*** CHS logistical services include worldwide support with a 24-hour turnaround for repairs, tailorable supply chain and cybersecurity measures, manages customizable warranty, maintenance and failure rate reporting, and technical support services to support specific Army program requirements. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** Modest increase to support logistical service support.	0.417	0.425	0.427	-	0.427
Title: Contract Support Services ***Description:*** Funding is provided for contract support services for the following effort. ***FY 2025 Plans:*** Contract Support Services are required to provide continuing expedited acquisition support for customer procurements. ***FY 2026 Base Plans:*** Contract Support Services are required to provide continuing expedited acquisition support for customer procurements. ***FY 2025 to FY 2026 Increase/Decrease Statement:***	0.208	0.212	0.213	-	0.213

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** 323 / *Common Hardware Systems*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Modest increase to support expedited customer procurement.					
Accomplishments/Planned Programs Subtotals	4.461	5.036	5.030	-	5.030

C. Other Program Funding Summary ($ in Millions)

N/A

Remarks

N/A

D. Acquisition Strategy

CHS is currently executing an approved acquisition strategy to facilitate the procurement of commercial IT through a single award, full and open competition contract. CHS-6 was competitively awarded on 31 August 2023. CHS-6 has a base period of performance of 4 years with two 3-year options. The CHS PMO shaped the CHS-6 contract to allow all Federal Agencies with tactical requirements to achieve their missions and strategic initiatives by providing a rapid and streamlined process and access to critical Commercial Information Technology.

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0604818A / *Army Tactical Command & Control Hardware & Software*	Project (Number/Name) 323 / *Common Hardware Systems*	

Product Development ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Acquisition Support	C/FP	Various : Various	16.127	2.716	Dec 2023	2.953	Dec 2024	2.942	Dec 2025	-		2.942	Continuing	Continuing	Continuing
Logistical Service Support	C/FP	Various : Various	2.554	0.417	Dec 2023	0.425	Dec 2024	0.427	Dec 2025	-		0.427	Continuing	Continuing	Continuing
Technical & Test Support	C/FP	Various : Various	9.482	1.120	Dec 2023	1.446	Dec 2024	1.448	Dec 2025	-		1.448	Continuing	Continuing	Continuing
		Subtotal	28.163	4.253		4.824		4.817		-		4.817	Continuing	Continuing	N/A

Support ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Contract Support Services	SS/CR	APG, MD : APG, MD	0.606	0.208	Dec 2023	0.212	Dec 2024	0.213	Dec 2025	-		0.213	Continuing	Continuing	Continuing
		Subtotal	0.606	0.208		0.212		0.213		-		0.213	Continuing	Continuing	N/A

	Prior Years	FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	28.769	4.461		5.036		5.030		-		5.030	Continuing	Continuing	N/A

Remarks

Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** 323 / *Common Hardware Systems*

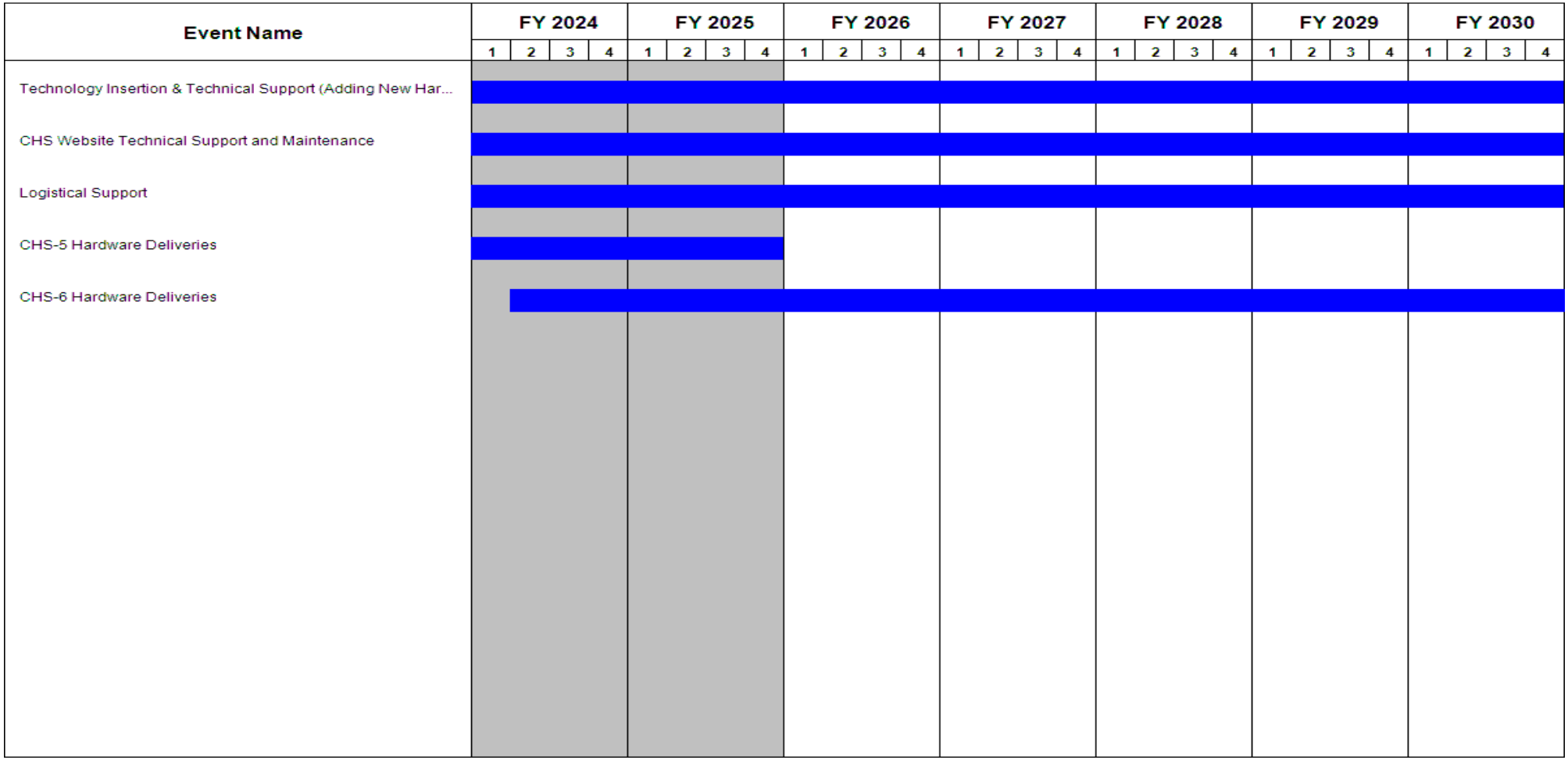

Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** 323 / *Common Hardware Systems*

Schedule Details

	Start		End	
Events	**Quarter**	**Year**	**Quarter**	**Year**
Technology Insertion & Technical Support (Adding New Hardware to Contract)	1	2007	4	2030
CHS Website Technical Support and Maintenance	4	2018	4	2030
Logistical Support	4	2018	4	2030
CHS-5 Hardware Deliveries	4	2018	4	2025
CHS-6 Pre-Contract Award	1	2020	4	2023
CHS-6 Award	4	2023	4	2023
CHS-6 Hardware Deliveries	1	2024	4	2036

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0604818A / *Army Tactical Command & Control Hardware & Software*	Project (Number/Name) C29 / *Centralized Technical Support Facility (CTSF)*	

COST ($ in Millions)	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
C29: *Centralized Technical Support Facility (CTSF)*	-	4.220	4.373	4.443	-	4.443	-	-	-	-	-	-
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

Project C29, The Centralized Technical Support Facility (CTSF): The CTSF is the Army's premier test and certification facility for System of Systems interoperability, functioning as CIO/G6's designated independent test agent and Land/WarNet/Mission Command (LWN/MC) configuration manager. The Central Technical Support Facility's (CTSF) directed mission is to perform Army Interoperability Certification (AIC) testing and configuration management for all 23 operational through tactical level Command, Computing, Control, Communications, Cyber, Intelligence, Surveillance, and Reconnaissance (C5ISR) systems, Mission and Space systems, Aviation systems and other individual, family, and system of systems, applications, and hardware prior to release to the field. The CTSF accomplishes this through the enforcement of a standards based architecture while supporting the development and implementation of an integrated computing infrastructure and a converged network. The CTSF provides validated test data to the Department of the Army and Joint agencies to accredit interoperability certifications. The distributed test environment of the CTSF is accomplished through the Federation of Net-centric Sites (FaNS) construct. This FaNS construct addresses distributed integration development and testing using the core infrastructure of the CTSF to harness Army and Joint expertise/resources. Through these federated resources, the CTSF executes or supports interoperability development, integration and certification testing of the systems and system of systems in the Warfighter Mission Area, to include Network Evaluation spinouts, as they become part of the Army's LandWarNet. The cited work is consistent with Strategic Planning Guidance and the Army Modernization and Strategy Plan.

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Title: Army Interoperability Certification (AIC) Testing	1.771	1.809	1.840	-	1.840
Description: Conduct Army Interoperability Certification (AIC), planning/coordination/scheduling/ and reporting of Common Operating Environment (COE) and software block testing (local and distributed). Additionally, provide stakeholders data collection/data analysis/data dissemination/simulation/stimulation verification/ validation in support of Army geospatial interoperability certification, system of system cybersecurity posture assessment and individual system cybersecurity policy adjustment. Manage the set-up, configuration, integration, operations and maintenance of the LandWarNet/Mission Command (LWN/MC) systems within the CTSF test environments. Function as the HQDA G-6's Independent Test Agent for Program Managers of LWN/MC systems that have an Acquisition Life Cycle requirement for testing interoperability of software and associated hardware prior to fielding to the Warfighter. Act as the central control node to synchronize the HQDA G-6 accredited Federation of Net-centric Sites (FaNS) distributed AIC testing environment. Report the results of Army Interoperability Certification tests to the HQDA G-6, PM, TRADOC and AFC communities.					

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** C29 / *Centralized Technical Support Facility (CTSF)*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
FY 2025 Plans: Continue SWB11-12 test planning, test case development, test environment architecture set-up, for interoperability testing, Geospatial Information Systems (GIS) interoperability assessment, cybersecurity posture adjustment and assessment activities for the systems that comprise the Army's tactical software baselines. Conduct COE v3.0 planning, test case development and architecture set-up to support the technical standards update timelines for the Army's tactical software baseline. Conduct interoperability testing for the SWB11-12 and COE v3.0 systems that comprise the LWN/MC baseline to ensure the tactical integrated computing infrastructure is interoperable in a System of Systems (SoS) environment and to enable the HQDA G-6 to enforce a standards based architecture. Continue the virtualization build out and scale up of the test environment to support AIC testing. Partner with ATEC and AFC to leverage the CTSF assets in support of PMs' Operational Test activities. ***FY 2026 Base Plans:*** Continue SWB11-12 test planning, test case development, test environment architecture set-up, for interoperability testing, Geospatial Information Systems (GIS) interoperability assessment, cybersecurity posture adjustment and assessment activities for the systems that comprise the Army's tactical software baselines. Conduct COE v3.0 planning, test case development and architecture set-up to support the technical standards update timelines for the Army's tactical software baseline. Conduct interoperability testing for the SWB11-12 and COE v3.0 systems that comprise the LWN/MC baseline to ensure the tactical integrated computing infrastructure is interoperable in a System of Systems (SoS) environment and to enable the HQDA G-6 to enforce a standards-based architecture. Continue the automated operator input build out of the test environment to support AIC testing. Partner with ATEC and AFC to leverage the CTSF assets in support of PMs' Operational Test activities. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** Increase due to economic assumptions.					
Title: Engineering Services ***Description:*** Provide network engineering support to establish and maintain tactical architectures on the CTSF test floors and to deploying/fielded units at training centers around the world (JRTC, NTC, JMRC). System engineering support provides hardware virtualization, Army End Point Security System (AESS) support, system validation and integration support to numerous PMs on the integration and risk reduction labs, and assists Army programs with interoperability assessments and AIC rehearsal. Modify and merge army data products for CTSF test architectures. Continuously seek emerging markets. Develop/Maintain Applications for CTSF Configuration Tracking System Version 4 (CMTSv4).	0.203	0.207	0.211	-	0.211

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** C29 / *Centralized Technical Support Facility (CTSF)*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
FY 2025 Plans: Continue to provide Network support for integration and test floors, network support to fielded units, and systems engineering and analysis support to system of systems integration activities. Enhance the Security posture of the CTSF by ensuring the latest Information Assurance Vulnerability Alerts (IAVAs) and Security Technical Implementation Guides (STIGs) are implemented as required by Risk Management Framework (RMF). Integrate and implement Army End Point Security System (AESS) technology, assist PMs in the development of AESS policies. Plan and conduct engineering evaluations for AIC testing and data collection in the Joint Warfighter Assessment (JWA)/Capability Integration Evaluation (CIE) to leverage the operational environment and JWA/CIE resources. Work with Network Cross Functional Team on Network modernization and Integrated Tactical Network (ITN) design and testing. Assist integration and test architectures to include Program of Record (POR) and non-POR Soldier radio waveforms to provide PMs and Material Developers testing in realistic environments. Support Army Test and Evaluation Command (ATEC) and Army Futures Command interoperability assessments of Cross-Functional Team (CFT) solutions. Continue efforts to implement an AIC Secret Releasable test environment network that integrates Army and the Unified Action Partners (UAP). ***FY 2026 Base Plans:*** Continue to provide Network support for integration and test floors, network support to fielded units, and systems engineering and analysis support to system of systems integration activities. Enhance the Security posture of the CTSF by ensuring the latest Information Assurance Vulnerability Alerts (IAVAs) and Security Technical Implementation Guides (STIGs) are implemented as required by Risk Management Framework (RMF). Integrate and implement Army End Point Security System (AESS) technology, assist PMs in the development of AESS policies. Plan and conduct engineering evaluations for AIC testing and data collection in the Joint Warfighter Assessment (JWA)/Capability Integration Evaluation (CIE) to leverage the operational environment and JWA/CIE resources. Work with Network Cross Functional Team on Network modernization and Integrated Tactical Network (ITN) design and testing. Assist integration and test architectures to include Program of Record (POR) and non-POR Soldier radio waveforms to provide PMs and Material Developers testing in realistic environments. Support Army Test and Evaluation Command (ATEC) and Army Futures Command interoperability assessments of Cross-Functional Team (CFT) solutions. Continue efforts to implement an AIC Secret Releasable test environment network that integrates Army and the Unified Action Partners (UAP). ***FY 2025 to FY 2026 Increase/Decrease Statement:*** Increase due to economic assumptions for CEAC rate for 1 AcqDemo work year.					
Title: Configuration Management	1.692	1.958	1.985	-	1.985

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
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B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Description: As the CTSF Configuration Management Office, provide CM functional and physical configuration management and change management to the CTSF Army Interoperability Certification test floor environment. Additionally, as the Army Configuration Management Office (ACMO), establish and maintain oversight control of the Army Master Library for the Army Interoperability Certified Fielded Baseline (AICFB). Archive system software and data products, correlated with their associated documentation, for the Army LandWarNet Mission Command Baseline (ALWNMCB), a subset of the AICFB. Establish and maintain the configuration and change management to the AICFB and the ALWNMCB for Lifecycle Software Management (LCSM). Provide support to the Army Staff (ARSTAF), Material Developers (MATDEV), Project Managers (PM), and System Owners (SO) through the orderly management of product configuration information and product change management (ChM), which enables capability revisions, improved reliability and maintainability, and extended life-cycle. Maintain and improve the Configuration Management Tracking System version 3 (CMTSIII), the Army's authoritative database management system (DBMS) for configuration management (CM) of the systems comprising Coalition Interoperability Assurance and Validation (CIAV), and the Warfighter Mission and Business Mission Areas of the Army Information Technology (IT) portfolio. Assist the HQDA G-6 conduct accreditation inspections and training for Federation of Net-centric Sites (FaNS) locations. ***FY 2025 Plans:*** Continue to provide CM functional and physical configuration management and change management to the CTSF Army Interoperability Certification test floor environment. Provide CM functional and physical configuration management and change management to the AICFB, to include archiving the required system software, data products and documentation, while correlating the relevant data within the CMTSIII DBMS for visibility to users Army wide. Provide baseline reconciliation to the four quarterly HQDA G6 AICFB reports, identifying to commanders and their G-3/G-6 staff the Army's AIC certified, Interoperability Capability and Limitations assessed, AIC waivered, and AIC exempted system software that is authorized to connect to the Army's network. Assist the HQDA G-6 AICFB in conducting accreditation inspections and training for Federation of Net-centric Sites (FaNS) locations. ***FY 2026 Base Plans:*** Continue to provide CM functional and physical configuration management and change management to the CTSF Army Interoperability Certification test floor environment. Provide CM functional and physical configuration management and change management to the AICFB, to include archiving the required system software, data products and documentation, while correlating the relevant data within the CMTSIII DBMS for visibility to users Army wide. Provide baseline reconciliation to the four quarterly HQDA G6 AICFB reports, identifying					

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** C29 / *Centralized Technical Support Facility (CTSF)*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
to commanders and their G-3/G-6 staff the Army's AIC certified, Interoperability Capability and Limitations assessed, AIC waivered, and AIC exempted system software that is authorized to connect to the Army's network. Assist the HQDA G-6 AICFB in conducting accreditation inspections and training for Federation of Net-centric Sites (FaNS) locations. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** Increase due to economic assumptions.					
Title: Management Operations/Program Office ***Description:*** Provide management operations consisting of planning, programming and executing funds; planning and programming for required personnel; planning, programming and executing contracts supporting AIC testing processes; identifying reimbursable tests and collecting/allocating appropriate funds; planning and programming logistics activities, managing/controlling/documenting physical assets and inventories; and perform oversight and coordination of physical security with hosting installation. ***FY 2025 Plans:*** Continuation of programming and execution of funding. Plan and program manpower, identify contracting requirements and develop strategy for implementation in conjunction with CECOM Acquisition Center. Track testing schedule, prepare/coordinate/track customer funding for AIC testing activities and infrastructure support. Continue to provide field support coordination for unit training and exercises upon request. Maintain existing infrastructure; continue to enhance physical security, access control, force protection, Continuity Of Operations (COOP) and Emergency Action Plan (EAP) activities and exercises. Continue inventory accountability programs and asset control. ***FY 2026 Base Plans:*** Continuation of programming and execution of funding. Plan and program manpower, identify contracting requirements and develop strategy for implementation in conjunction with CECOM Acquisition Center. Track testing schedule, prepare/coordinate/ track customer funding for AIC testing activities and infrastructure support. Continue to provide field support coordination for unit training and exercises upon request. Maintain existing infrastructure; continue to enhance physical security, access control, force protection, Continuity of Operations (COOP) and Emergency Action Plan (EAP) activities and exercises. Continue inventory accountability programs and asset control. ***FY 2025 to FY 2026 Increase/Decrease Statement:***	0.394	0.399	0.407	-	0.407

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
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B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Increase due to economic assumptions.					
Title: SBIR/STTR Transfer ***Description:*** Funding transferred in accordance with Title 15 USC §638.	0.160	-	-	-	-
Accomplishments/Planned Programs Subtotals	4.220	4.373	4.443	-	4.443

C. Other Program Funding Summary ($ in Millions)

N/A

Remarks

D. Acquisition Strategy

Transition from executing a single test event at a time to multiple simultaneous test events using new universal mission threads, providing speed and efficiency to the test/acquisition timeline. Execute system of systems interoperability testing and certification through the use of Government and Systems Engineering and Technical Analysis (SETA) contract personnel experienced in product development and interoperability testing. Testing and certification occurs in a cyclical fashion, with an expectation of an annual Software Block/Capability Set test followed with cyclical multiple test events to ensure integrity of software baselines to the Warfighter. Engineering Services provides strategic integration of software into a system of systems/family of systems environment to support interoperability testing. Establish and maintain Configuration Management and version control of the Army's Interoperable Battle Command LandWarNet Baseline. Distributed testing capability uses local assets and leverages other federated test facilities to create synergy and realize efficiencies.

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
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Management Services ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
SBIR/STTR Transfer	TBD	Various : Various	-	0.160		-		-		-		-	0.000	0.160	-
		Subtotal	-	0.160		-		-		-		-	0.000	0.160	N/A

Support ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
CECOM Matrix	Allot	Program and Budget Analysis Support : Fort Hood, TX/ Aberdeen Proving Grounds, MD	6.146	0.151		0.154		0.157		-		0.157	0.000	6.608	-
ISSA/Training/TDY	Allot	Site Support Activities : Fort Hood, TX	1.532	0.168		0.179		0.183		-		0.183	0.000	2.062	-
Supplies	C/UCA	Management Operations, Logistics Support : Fort Hood, TX	1.809	0.075		0.066		0.067		-		0.067	0.000	2.017	-
		Subtotal	9.487	0.394		0.399		0.407		-		0.407	0.000	10.687	N/A

Remarks

Under "open-the-door" cost model, all In-house support efforts are included under Test & Evaluation.

Test and Evaluation ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
CECOM RS3	C/CPFF	Test, Configuration Management : Fort Hood, TX	22.617	0.443		0.452		0.461		-		0.461	0.000	23.973	-

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
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Test and Evaluation ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
CECOM GSA BMO SB SITE SUPPORT SERVICES	C/T&M	Facilities, Maintenance, Security : Fort Hood, TX	16.540	1.328		1.357		1.370		-		1.370	0.000	20.595	-
In-House Support	Allot	Test : Fort Hood,TX	17.385	1.369		1.628		1.657		-		1.657	0.000	22.039	-
Equipment/Instrumentation	C/UCA	Test Equipment Infrastructure : Fort Hood, TX	3.706	0.526		0.537		0.548		-		0.548	0.000	5.317	-
		Subtotal	60.248	3.666		3.974		4.036		-		4.036	0.000	71.924	N/A

Remarks

ARL Matrix effort became a "reimbursable" effort under Open-the-Door cost model effective in FY17; no longer "Direct" funded.
ISSA no longer funded at CTSF level.

	Prior Years	FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	69.735	4.220		4.373		4.443		-		4.443	0.000	82.771	N/A

Remarks

Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army		Date: June 2025
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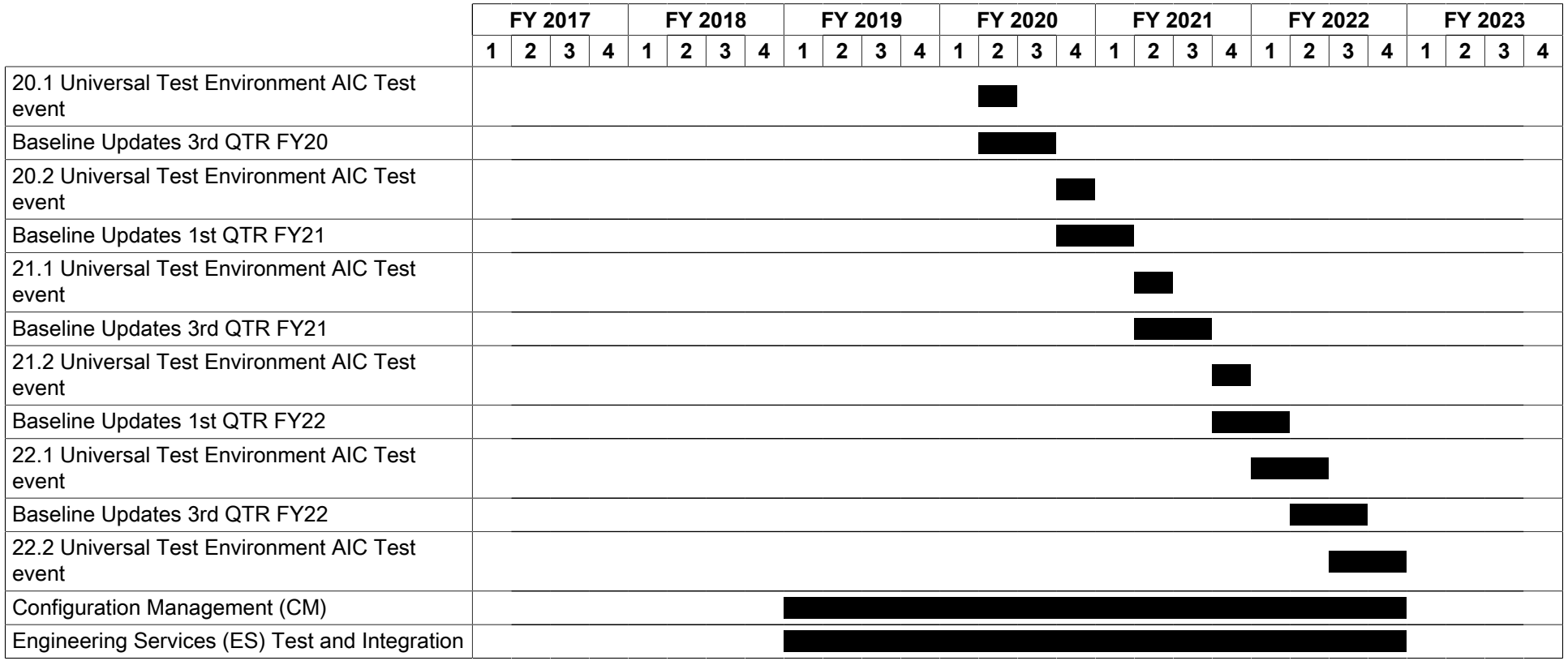

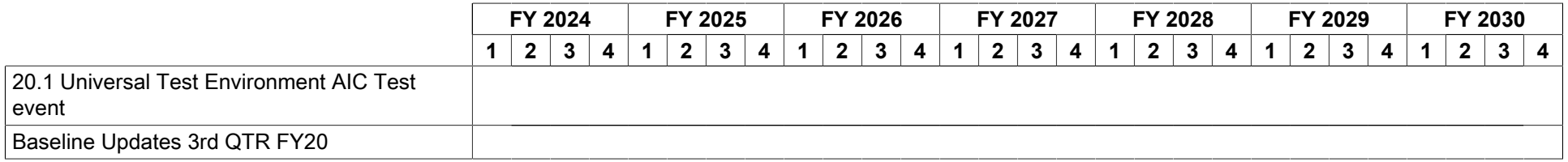

Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** C29 / *Centralized Technical Support Facility (CTSF)*

	FY 2024				FY 2025				FY 2026				FY 2027				FY 2028				FY 2029				FY 2030			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
20.2 Universal Test Environment AIC Test event																												
Baseline Updates 1st QTR FY21																												
21.1 Universal Test Environment AIC Test event																												
Baseline Updates 3rd QTR FY21																												
21.2 Universal Test Environment AIC Test event																												
Baseline Updates 1st QTR FY22																												
22.1 Universal Test Environment AIC Test event																												
Baseline Updates 3rd QTR FY22																												
22.2 Universal Test Environment AIC Test event																												
Configuration Management (CM)																												
Engineering Services (ES) Test and Integration																												

Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army		Date: June 2025
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Schedule Details

	Start		End	
Events	**Quarter**	**Year**	**Quarter**	**Year**
20.1 Universal Test Environment AIC Test event	2	2020	2	2020
Baseline Updates 3rd QTR FY20	2	2020	3	2020
20.2 Universal Test Environment AIC Test event	4	2020	4	2020
Baseline Updates 1st QTR FY21	4	2020	1	2021
21.1 Universal Test Environment AIC Test event	2	2021	2	2021
Baseline Updates 3rd QTR FY21	2	2021	3	2021
21.2 Universal Test Environment AIC Test event	4	2021	4	2021
Baseline Updates 1st QTR FY22	4	2021	1	2022
22.1 Universal Test Environment AIC Test event	1	2022	2	2022
Baseline Updates 3rd QTR FY22	2	2022	3	2022
22.2 Universal Test Environment AIC Test event	3	2022	4	2022
Configuration Management (CM)	1	2019	4	2022
Engineering Services (ES) Test and Integration	1	2019	4	2022

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0604818A / *Army Tactical Command & Control Hardware & Software*	Project (Number/Name) C34 / *Army Tac C2 Sys Eng*	

COST ($ in Millions)	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
C34: *Army Tac C2 Sys Eng*	-	18.630	11.177	11.159	-	11.159	-	-	-	-	-	-
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

This funding supports the Army's Next Generation Command and Control (NGC2) initiative to modernize Command and Control (C2) systems, Infrastructure Layer. Project C34, Army Tactical Command and Control Systems Engineering supports the Army's Network Modernization Strategy and coordinates technical efforts across and outside of PEO Command, Control, Communications, and Network (C3N) to ensure integration with the current and future Mission Command Network. Project C34 provides technical support to programs, informing design and solutions with specific emphasis on the ability for different program efforts to be integrated and interoperable with one another. Efforts support Army Modernization priorities including Army Unified Network Plan, Multi-Domain Operations, Joint All Domain Command and Control (JADC2), Data Modernization and emerging data-centric requirements.

Project C34, Army Tactical Command and Control Systems Engineering: This project funds the PEO C3N System of Systems (SoS) engineering and integration, acquisition management, testing, fielding and sustainment support to ensure interoperability and affordability within the PEO C3N portfolio. The effort focuses on SoS Engineering and Integration for the Mission Command Network with increased emphasis on immediate Warfighter needs as well as leveraging emerging technologies.

Fiscal Year 2026 will fund the continued development, implementation and integration of the Command, Control, Communications, Computers, Cyber, Intelligence, Surveillance, and Reconnaissance (C5ISR) network architectures as the Army begins migration towards the adaptive, data centric environment of Next Generation Command and Control (NGC2). This includes maturing the technology enhancement roadmap for SoS capability evolution across the PEO C3N portfolio that incorporates network integration support and design products for system validation and integration testing, integration of tactical networked capabilities for all Mission Command Network systems including integration events, integration of tactical information assurance solutions and security measures for consistent cyber protection.

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Title: System of Systems (SoS) Developmental Test and Integration Test Support across tactical C2 systems	1.072	1.257	1.173	-	1.173
Description: System of Systems (SoS) Developmental Test and Integration Test Support across tactical Command and Control (C2) systems funds support the following effort: ***FY 2025 Plans:*** Continue to provide the infrastructure and support to conduct integration testing and systems engineering for PEO C3N systems, products, technical insertions, and systems under evaluation, ensuring integration of capabilities across the network. Funds include sustainment of increased level of integration testing and required					

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
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B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
maintenance to support data-centric network design. Funds also include continued participation as part of the Army Interoperability Certification (AIC) Federated Net-centric Sites (FaNS) facility. ***FY 2026 Base Plans:*** Continue to provide the infrastructure and support to conduct integration testing and systems engineering for PEO C3N systems, products, technical insertions, and systems under evaluation, ensuring integration of capabilities across the network. Funds include sustainment of increased level of integration testing and required maintenance to support data-centric network design. Funds also include continued participation as part of the Army Interoperability Certification (AIC) Federated Net-centric Sites (FaNS) facility. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** Decrease reflects planned life cycle lines of effort.					
Title: Conduct and Support System of Systems (SoS) Interoperability Engineering ***Description:*** Funds support the following efforts: ***FY 2025 Plans:*** Across the Army Unified Network and Mission Command applications within and external to PEO C3N, provide integration support for testing, exercises and experimentation. Identify critical integrated test points, monitor developmental testing at integration points, develop event architectural data processes and products, and facilitate the transition of Network capabilities to the warfighter. Provide technical support to exercises and demonstrations of Army modernization initiatives. Develop integration testing strategies designed to enhance Development Security Operations (DEVSECOPS) implementation and more expeditious testing cycles. ***FY 2026 Base Plans:*** Across the Army Unified Network and Mission Command applications within and external to PEO C3N, provide integration support for testing and exercises. Identify critical integrated test points, monitor developmental testing at integration points, develop event architectural data processes and products, and facilitate the transition of Network capabilities to the warfighter. Provide technical support to exercises and demonstrations of Army modernization initiatives. Develop integration testing strategies designed to enhance Development Security Operations (DEVSECOPS) implementation and more expeditious testing cycles. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** Increase reflects planned life cycle lines of effort.	2.983	2.779	2.903	-	2.903
Title: Development and Implementation of Tactical Information Assurance (IA)	1.710	1.459	1.670	-	1.670

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
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B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Description: Funds support the following efforts: ***FY 2025 Plans:*** Continue to implement ARCYBER, CIO, G6 and CYBERCOM guidance for execution of Cyber Security policies and procedures at the tactical level. Continue to document the current tactical network security architecture while developing recommendations to eliminate inconsistencies/duplications, increase the security posture, decrease complexity of operations and decrease costs. Funds also support development of a security architecture implementation strategy to enable integration between the Army persistent and episodic network concept and planning of tactical implementation of integrated security approaches for the Army Unified Network, including support for incorporation of DoD-driven Zero Trust principles. ***FY 2026 Base Plans:*** Continue to implement ARCYBER, CIO, G6 and CYBERCOM guidance for execution of Cyber Security policies and procedures at the tactical level. Continue to document the current tactical network security architecture while developing recommendations to eliminate inconsistencies/duplications, increase the security posture, decrease complexity of operations and decrease costs. Funds also support development of a security architecture implementation strategy to enable integration between the Army persistent and episodic network concept and planning of tactical implementation of integrated security approaches for the Army Unified Network, including support for incorporation of DoD-driven Zero Trust principles. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** Increase reflects planned life cycle lines of effort.					
Title: System of Systems (SoS) Engineering and Integration Evolution of the Network ***Description:*** Funds support the following efforts: ***FY 2025 Plans:*** Continue technical implementation of cross-PEO System of Systems Engineering and Integration analysis and processes to ensure successful development and engineering of current and future systems for Unified Network. Includes SoS engineering design for Program of Record and emerging Network Modernization technologies capabilities planned fielding. Continue to deliver engineering products to support strategic decisions or address operational technical challenges. ***FY 2026 Base Plans:***	1.123	1.123	0.963	-	0.963

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
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B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Continue technical implementation of cross-PEO System of Systems Engineering and Integration analysis and processes to ensure successful development and engineering of current and future systems for Unified Network. Includes SoS engineering design for Program of Record and emerging Network Modernization technologies capabilities planned fielding. Continue to deliver engineering products to support strategic decisions or address operational technical challenges. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** Decrease reflects planned life cycle lines of effort.					
Title: System of Systems Development ***Description:*** Funds support the following efforts: ***FY 2025 Plans:*** Continue to develop System of Systems Engineering tools, standards and interfaces to support DoD-driven initiatives. Tool development and implementation improves technical integration across the Army Unified Network. Tools also support integration of technical, logistics and business data for improved trade studies in support of programmatic decisions. ***FY 2026 Base Plans:*** Continue to develop System of Systems Engineering tools, standards and interfaces to support DoD-driven initiatives. Tool development and implementation improves technical integration across the Army Unified Network. Tools also support integration of technical, logistics and business data for improved trade studies in support of programmatic decisions. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** Increase reflects planned life cycle lines of effort.	3.013	3.313	3.271	-	3.271
Title: Mission Command Network Synchronization and Integration Support ***Description:*** Funds are for the following effort: ***FY 2025 Plans:*** Continue the support of current force and the development of future force C5ISR across the tactical network to ensure all Assistant Secretary of the Army (Acquisition, Logistics & Technology) (ASA(ALT)) programs are synchronized and redundancies and overlapping capabilities are reduced across the network and in synchronization with Army Modernization priorities. Develop effective engineering strategies to integrate	0.729	1.246	1.179	-	1.179

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** C34 / *Army Tac C2 Sys Eng*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
tactical applications for use across the Mission Command network to include support to the Common Operating Environment Technical Authority. Continue to perform network planning and integration activities across all cross-domain system-of-systems future capabilities and technologies. Develop or support development of networking documentation and standards identification that defines integration of evolving system configurations and architectures. Provide technical support to exercises and demonstrations of Army modernization initiatives such as Mission Partner Environment Secret/Releasable (SEC/REL) implementation and Army Futures Command (AFC). ***FY 2026 Base Plans:*** Continue the support of current force and the development of future force C5ISR across the tactical network to ensure all Assistant Secretary of the Army (Acquisition, Logistics & Technology) (ASA(ALT)) programs are synchronized and redundancies and overlapping capabilities are reduced across the network and in synchronization with Army Modernization priorities. Develop effective engineering strategies to integrate tactical applications for use across the Mission Command network to include support to the Common Operating Environment Technical Authority. Continue to perform network planning and integration activities across all cross-domain system-of-systems future capabilities and technologies. Develop or support development of networking documentation and standards identification that defines integration of evolving system configurations and architectures. Provide technical support to exercises and demonstrations of Army modernization initiatives such as Mission Partner Environment Secret/Releasable (SEC/REL) implementation and Army Futures Command (AFC). ***FY 2025 to FY 2026 Increase/Decrease Statement:*** Decrease reflects planned life cycle lines of effort.					
Accomplishments/Planned Programs Subtotals	10.630	11.177	11.159	-	11.159

	FY 2024	FY 2025
Congressional Add: Multi Factor Authentication For Cyber Security	8.000	-
FY 2024 Accomplishments: Develop and pilot a data- informed Identity and authentication algorithms that provide risk informed access to unified network and mission command systems. Pilot and assess Multi Factor Authentication integrated with Identity and authentication algorithms. Establish data centric strategy for Behavior Analytics, Continual Authentication, and security protections.		
Congressional Adds Subtotals	8.000	-

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** C34 / *Army Tac C2 Sys Eng*

C. Other Program Funding Summary ($ in Millions)

N/A

Remarks

Not applicable for this item.

D. Acquisition Strategy

This project provides the technical and programmatic disciplines required for systems engineering and integration, testing, interoperability, support to fielding and sustainment. It will focus on System of Systems (SoS) Systems Engineering and Integration for the tactical network with increased emphasis on Warfighter needs as well as leveraging emerging technologies. Efforts align to support the acquisition strategies of the programs that must connect to the network.

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0604818A / *Army Tactical Command & Control Hardware & Software*	Project (Number/Name) C34 / *Army Tac C2 Sys Eng*	

Product Development ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
MC Network Synchronization/SoS Dev	C/CPFF	Bowhead : APG MD	13.286	1.648	Nov 2023	1.797	Nov 2024	1.510	Nov 2025	-		1.510	Continuing	Continuing	Continuing
SoS Development	Various	Various : APG, MD	10.441	2.724	Oct 2023	3.044	Oct 2024	2.940	Oct 2025	-		2.940	Continuing	Continuing	Continuing
SoS Eng and Integ of the Network	SS/FP	MITRE : Aberdeen Proving Ground, MD/ Eatontown, NJ	114.524	1.123	Oct 2023	1.123	Oct 2024	0.963	Oct 2025	-		0.963	Continuing	Continuing	Continuing
System of Systems (SoS) Interoperability Engineering	C/CPFF	CACI : APG, MD	4.225	2.045	Nov 2023	1.841	Nov 2024	1.884	Nov 2025	-		1.884	Continuing	Continuing	Continuing
SoS Developmental Test and Integration Test Support	C/Various	Various : Various	2.380	1.072	Nov 2023	1.257	Nov 2024	1.173	Nov 2025	-		1.173	Continuing	Continuing	Continuing
Develop and Implement Tactical IA	Various	Various : Various	1.262	0.870	Oct 2023	0.919	Oct 2024	1.670	Oct 2025	-		1.670	Continuing	Continuing	Continuing
Multi Factor Authentication for Cyber Security	TBD	Various : Various	6.000	8.000	Sep 2024	-		-		-		-	0.000	14.000	-
		Subtotal	152.118	17.482		9.981		10.140		-		10.140	Continuing	Continuing	N/A

Remarks

The overall funding remains relatively consistent.

Support ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
System of Systems (SoS) Interoperability Engineering	MIPR	MATRIX - C5ISR : Aberdeen Proving Ground, MD	16.321	0.939	Oct 2023	0.939	Oct 2024	1.019	Oct 2025	-		1.019	0.000	19.218	Continuing
Network Synchronization	MIPR	MATRIX - C5ISR : Aberdeen Proving Ground, MD	0.499	0.209	Oct 2023	0.257	Oct 2024	-		-		-	0.000	0.965	Continuing
		Subtotal	16.820	1.148		1.196		1.019		-		1.019	0.000	20.183	N/A

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0604818A / *Army Tactical Command & Control Hardware & Software*	Project (Number/Name) C34 / *Army Tac C2 Sys Eng*	

Support ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract

Remarks

The overall funding remains relatively consistent. Support costs capture Matrix labor associated with Integration and Test Support among PORs.

	Prior Years	FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	168.938	18.630		11.177		11.159		-		11.159	Continuing	Continuing	N/A

Remarks

The overall funding remains relatively consistent and adjusted based on planned contract scope.

Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** C34 / *Army Tac C2 Sys Eng*

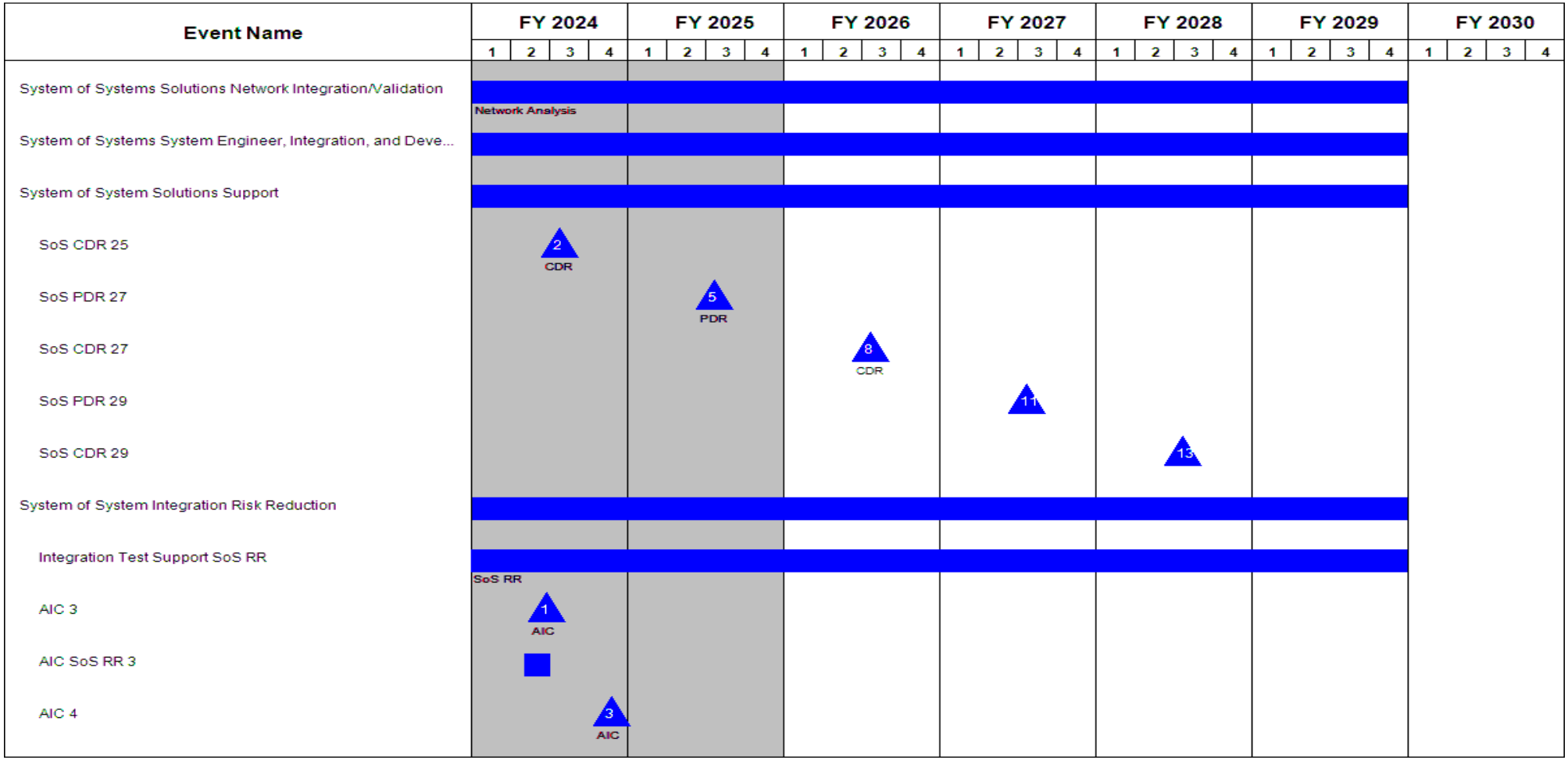

Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** C34 / *Army Tac C2 Sys Eng*

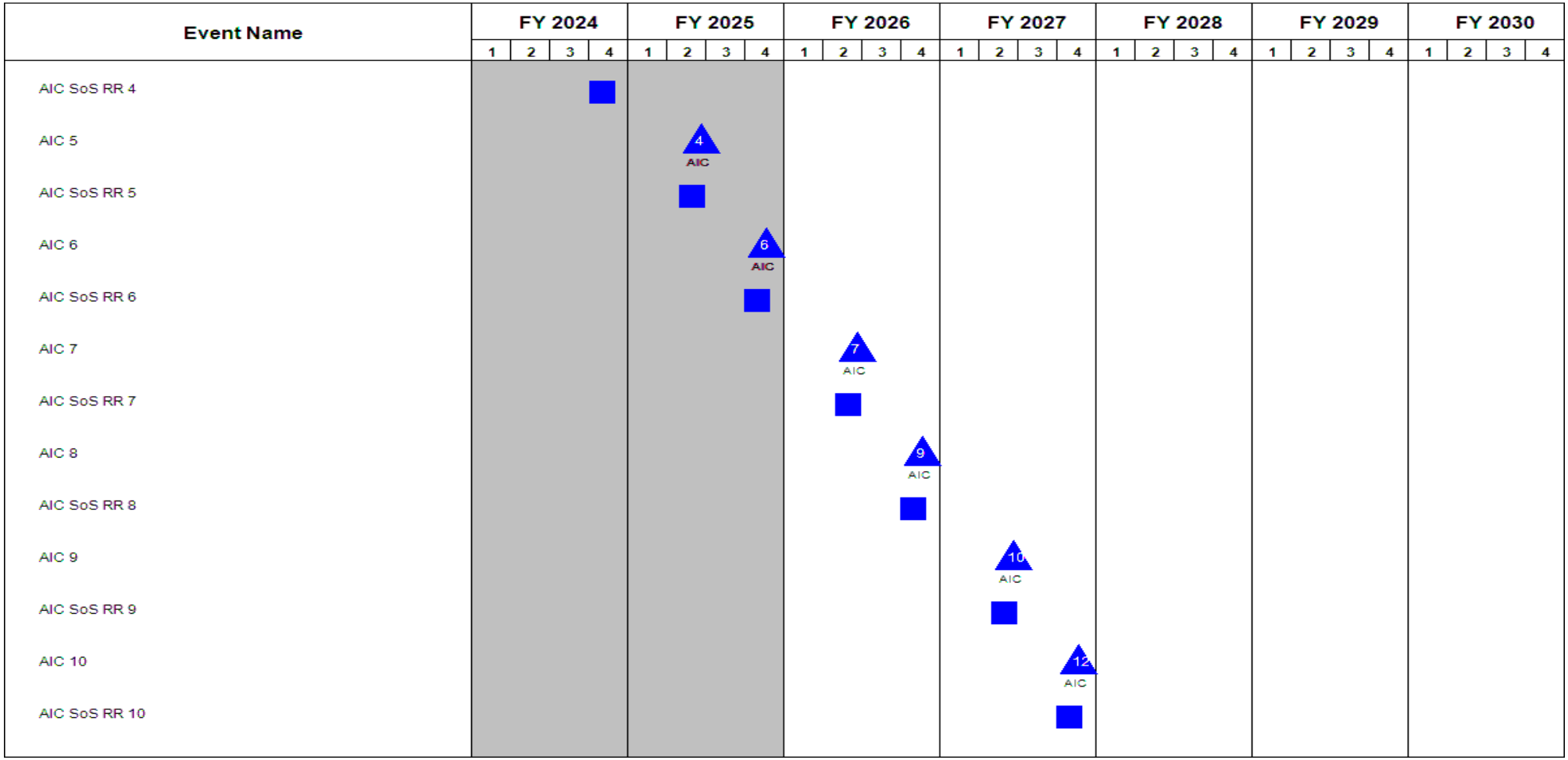

Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** C34 / *Army Tac C2 Sys Eng*

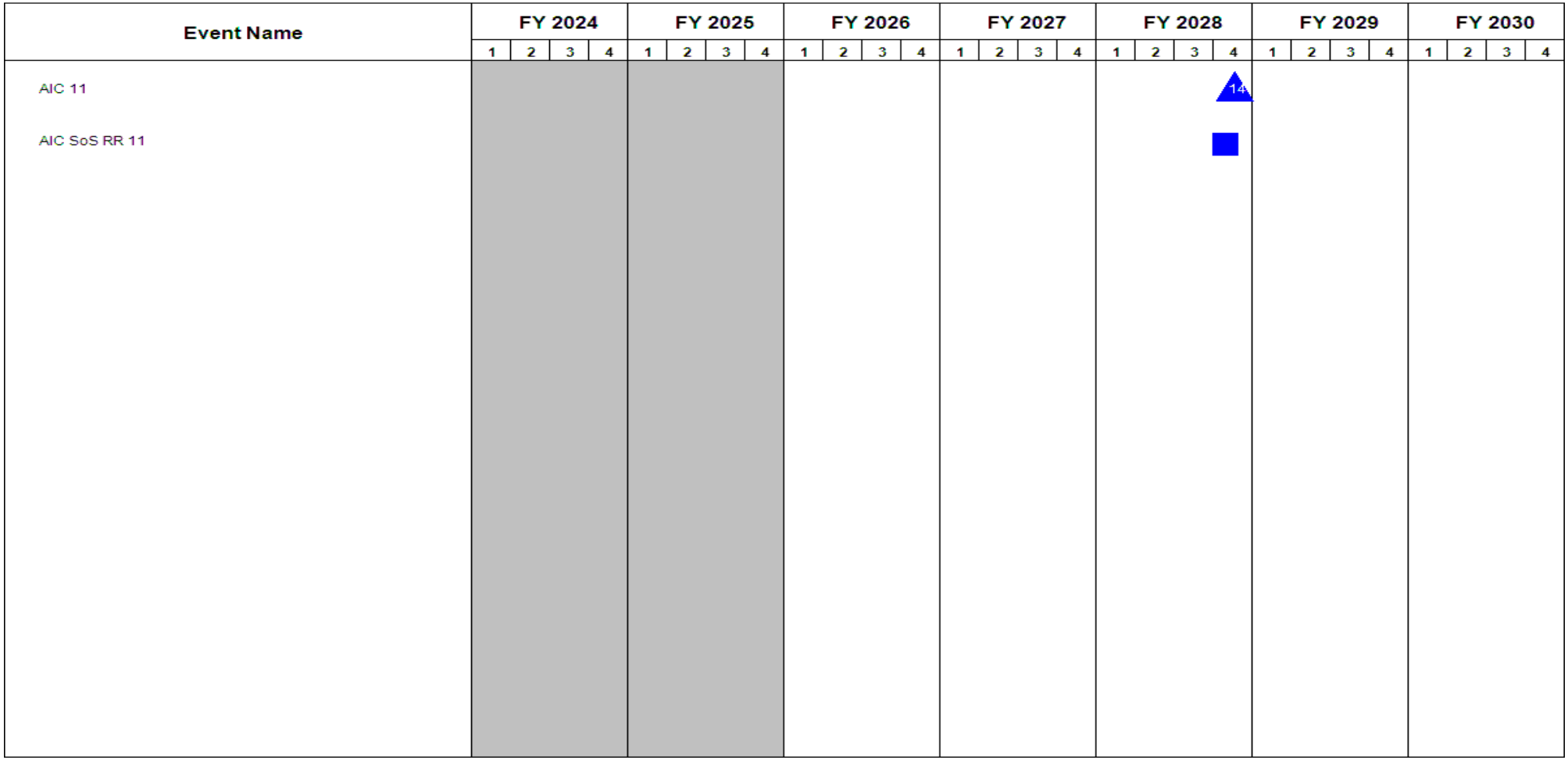

Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** C34 / *Army Tac C2 Sys Eng*

Schedule Details

	Start		End	
Events	**Quarter**	**Year**	**Quarter**	**Year**
System of Systems Solutions Network Integration/Validation	1	2022	4	2029
System of Systems System Engineer, Integration, and Development	1	2022	4	2029
System of System Solutions Support	1	2022	4	2029
SoS PDR 23	3	2021	3	2021
SoS CDR 23	3	2022	3	2022
SoS PDR 25	3	2023	3	2023
SoS CDR 25	3	2024	3	2024
SoS PDR 27	3	2025	3	2025
SoS CDR 27	3	2026	3	2026
SoS PDR 29	3	2027	3	2027
SoS CDR 29	3	2028	3	2028
System of System Integration Risk Reduction	1	2022	4	2029
Integration Test Support SoS RR	3	2022	4	2029
AIC 1	2	2023	2	2023
AIC SoS RR 1	2	2023	2	2023
AIC 2	4	2023	4	2023
AIC SoS RR 2	4	2023	4	2023
AIC 3	2	2024	2	2024
AIC SoS RR 3	2	2024	2	2024
AIC 4	4	2024	4	2024
AIC SoS RR 4	4	2024	4	2024
AIC 5	2	2025	2	2025

Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** C34 / *Army Tac C2 Sys Eng*

	Start		End	
Events	**Quarter**	**Year**	**Quarter**	**Year**
AIC SoS RR 5	2	2025	2	2025
AIC 6	4	2025	4	2025
AIC SoS RR 6	4	2025	4	2025
AIC 7	2	2026	2	2026
AIC SoS RR 7	2	2026	2	2026
AIC 8	4	2026	4	2026
AIC SoS RR 8	4	2026	4	2026
AIC 9	2	2027	2	2027
AIC SoS RR 9	2	2027	2	2027
AIC 10	4	2027	4	2027
AIC SoS RR 10	4	2027	4	2027
AIC 11	4	2028	4	2028
AIC SoS RR 11	4	2028	4	2028

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0604818A / *Army Tactical Command & Control Hardware & Software*	Project (Number/Name) DD1 / *Unified Network Technology Trans & Integ (UNTTI)*	

COST ($ in Millions)	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
DD1: *Unified Network Technology Trans & Integ (UNTTI)*	-	7.610	13.203	14.497	-	14.497	-	-	-	-	-	-
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

Project DD1, Unified Network Technology Transition and Integration (UNTTI) supports the Army's Command Control (C2) Transport strategy.

UNTTI is an RDT&E initiative enabling transport agnostic, high-capacity and resilient tactical communications for expeditionary operations. UNTTI efforts support system/subsystem development and demonstration, aimed at integration, maturation, evaluation, and testing to demonstrate systems against requirements. TEM Projects, Line of Sight Modernization, SATCOM Modernization, Transport Modernization, Secure Cellular, and System of Systems (SoS) Training. These technologies support new and improved communications capabilities with reduced Size, Weight, and Power (SWAP), while increasing throughput, providing network resiliency and Low Probability of Intercept/Low Probability of Detection (LPI/LPD) capabilities.

The Program Executive Office Command, Control, Communications and Network (PEO C3N) is responsible for prioritizing, programming, managing and executing the projects detailed below and ensuring these funds are available to support the Army modernization priorities. The Command and Control Cross Functional Team (C2-CFT), Command, Control, Communications, Computers, Cyber, Intelligence, Surveillance and Reconnaissance (C5ISR) Center, Army Capability Network (ACM) Networks and Services (N&S) support the prioritization of technology demonstrations, focused evaluations, and expert analyses to inform future requirements, mature technologies, and deliver new capabilities. These projects inform technology integration, support user assessments, and transition to programs if appropriate.

UNTTI procures, modifies, integrates, and tests system prototypes to demonstrate enhanced capabilities in accordance with Army modernization priorities. UNTTI supports developing technical, logistics, training, and other acquisition documentation to assist with the transition, insertion, and integration of efforts across PM Tactical Network and enables the transition of developing and new technologies to support NGC2. In addition, UNTTI resources validation and test efforts which improves the reliability, maintainability, and supportability of Tactical Network equipped units. These improvements avoid future costs by mitigating single point failures and thickening the network which ultimately improves network and cyber resiliency along with unit availability for contingency operations.

In FY 2026, funding in the amount of $14.498M for UNTTI efforts includes Secure Cellular, Technical Exchange Meeting (TEM) Project - Gateway Automation, Transport Modernization, and Training Start Guides.

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Title: Systems Engineering and Program Management	0.793	1.253	1.354	-	1.354

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** DD1 / *Unified Network Technology Trans & Integ (UNTTI)*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Description: Includes overall management of program execution, major events, reporting, funding execution, and contract management. Includes participation in program planning and Integrated Product Team meetings with key stakeholders including the Command and Control Cross Functional Team (C2-CFT), Command, Control, Communications, Computers, Cyber, Intelligence, Surveillance and Reconnaissance (C5ISR) Center, Army Capability Network (ACM) Networks and Services (N&S), etc. ***FY 2025 Plans:*** Funds matrix and contractor personnel labor and travel requirements in support of multiple planned Soldier Touch Points and other demonstration/exercise/training events. Includes program oversight, systems engineering and technical control, risk management, documentation, and fielding support for UNTTI efforts. ***FY 2026 Base Plans:*** Funds matrix and contractor personnel labor and travel requirements in support of multiple planned Soldier Touch Points and other demonstration/exercise/training events. Includes program oversight, systems engineering and technical control, risk management, documentation, and fielding support for UNTTI efforts. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** Additional FTE supporting FY26 efforts.					
Title: TEM Projects - Pathway Diversity ***Description:*** TEM Projects - Pathway Diversity is a user configurable software solution that enables the network to be optimized based on real-time battlefield conditions. This software increases network resiliency and leverages multiple transports to send/receive increased throughput simultaneously. ***FY 2025 Plans:*** Funds improve the usability, security, and performance aspects of the software based on operational feedback. Funds software modification, software licenses, evaluation of hardware integration options, and supports initial demonstrations of capability to select Army Units to understand integration and performance at scale. Funds development of sustainment strategy and completes development, testing, and integration of this project. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** Effort completed in FY25.	6.817	1.167	-	-	-
Title: Secure Cellular	-	-	4.941	-	4.941

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** DD1 / *Unified Network Technology Trans & Integ (UNTTI)*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Description: Secure Cellular will keep dispersed elements of a Mobile Command Post connected, consume Cellular Service when operationally appropriate, and provide Cellular Service if Host Nation network is not available/trusted by delivering a ground based cellular bubble At the Quick Halt (15-minute setup/tear down) and untethered drone capability with all network elements constantly moving. ***FY 2026 Base Plans:*** Funds will procure, modify and harden advanced cellular equipment that will provide cellular service to enable next generation command and control applications to keep warfighters updated and connected. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** Effort transitioned from OSD 6.4 RDTE to 6.5 funding showing maturity of the technology.					
Title: TEM Projects - Gateway Automation ***Description:*** Gateway Automation will integrate existing software tools, incorporate required higher-level processes, and provide an orchestration capability that automates tasks to reduce errors and the administrative burden on Soldiers. ***FY 2026 Base Plans:*** Funds will improve capabilities based on prototype feedback and soldier touchpoints, integrate at RHN to understand performance at scale, and develop the appropriate acquisition documentation necessary for soldier training and sustainment. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** Effort transitioned from 6.4 RDTE to 6.5 funding showing maturity of the technology.	-	-	2.680	-	2.680
Title: Transport Modernization ***Description:*** Transport Modernization is an effort focused on modernization of communications transport technologies to increase resiliency, data capacity/throughput, and provide enhanced capabilities in denied, degraded, intermittent, or limited (DDIL) and Electronic Warfare (EW) communications environments, while reducing system Size, Weight, Power, and Cost, and leveraging COTS hardware platforms both At-the-Halt (ATH) and On-the-Move (OTM). ***FY 2025 Plans:***	-	10.474	5.267	-	5.267

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** DD1 / *Unified Network Technology Trans & Integ (UNTTI)*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Funds will be used for prototype procurement and modification of an emerging technology in transport modernization, along with integration and testing of modernized baseband solutions. Funds evaluation of hardware form factor variants and supports integration and testing with various Army platforms. Funds integration, testing, and evaluation of emerging technologies in transport modernization in support of NGC2. ***FY 2026 Base Plans:*** Funds will be used for prototype procurement and modification of an emerging technology in transport modernization, along with integration and testing of modernized solutions. Funds evaluation of hardware form factor variants and supports integration and testing with various Army platforms. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** Requirements decreased to support emerging Secure Cellular requirement in FY26.					
Title: System of System (SoS) Training ***Description:*** System of Systems (SoS) Training is an ongoing effort to synchronize, simplify, standardize training for efforts that integrate multiple capabilities in a System of Systems (SoS) configuration. Training efforts prioritize computer based training (CBT) and other virtual technologies that support efficient and effective delivery of complex emerging capabilities to the end user in the field. ***FY 2025 Plans:*** Funds will be used to develop System of Systems (SoS) training materials for units that have multiple integrated systems from across the PM Tactical Network portfolio. ***FY 2026 Base Plans:*** Funds will be used to develop System of Systems (SoS) training materials for units that have multiple integrated systems from across the PM Tactical Network portfolio. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** Requirements decreased to support emerging Secure Cellular requirement in FY26.	-	0.309	0.255	-	0.255
Accomplishments/Planned Programs Subtotals	7.610	13.203	14.497	-	14.497

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** DD1 / *Unified Network Technology Trans & Integ (UNTTI)*

C. Other Program Funding Summary ($ in Millions)

Line Item	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
• B11225: *SIGNAL MODERNIZATION PRO*	-	122.348	138.053	4.347	142.400	-	-	-	-	-	-

Remarks

B11225 SIGNAL MODERNIZATION PROGRAM: This funding line has OPA planned in FY28 for the secure cellular effort, for which we have 6.5 funding planned in FY26 and FY27.

D. Acquisition Strategy

UNTTI related technologies will be pursued via competitively awarded contracts using best value source selection procedures. These technologies will be matured, demonstrated, tested, and evaluated in realistic environments. Selected technologies will integrate into existing programs as a modernization effort. The Integrated Product Team of key stakeholders including the Command and Control Cross Functional Team (C2-CFT), Command, Control, Communications, Computers, Cyber, Intelligence, Surveillance and Reconnaissance (C5ISR) Center, Army Capability Network (ACM) Networks and Services (N&S) determine technologies for further evaluation to close capability gaps.

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** DD1 / *Unified Network Technology Trans & Integ (UNTTI)*	

Management Services ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Systems Engineering/ Program Management	C/T&M	Various : APG	-	0.793	Aug 2024	1.253	Feb 2025	1.354	Feb 2026	-		1.354	0.000	3.400	-
		Subtotal	-	0.793		1.253		1.354		-		1.354	0.000	3.400	N/A

Product Development ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
TEM Projects - Pathway Diversity	SS/FFP	CloudJuncxion : APG	-	5.317	Jul 2024	0.583	Feb 2025	-		-		-	0.000	5.900	-
TEM Projects - Gateway Automation	SS/CPFF	TBD : TBD	-	-		-		1.340	Feb 2026	-		1.340	0.000	1.340	-
Transport Modernization	C/Various	TBD : TBD	-	-		5.237	Feb 2025	4.147	Feb 2026	-		4.147	0.000	9.384	-
System of Systems (SoS) Training	SS/FFP	Various : To be determined	-	-		0.309	May 2025	0.255	Feb 2026	-		0.255	0.000	0.564	-
		Subtotal	-	5.317		6.129		5.742		-		5.742	0.000	17.188	N/A

Test and Evaluation ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Secure Cellular	Various	TBD : TBD	-	-		-		4.941	Feb 2026	-		4.941	0.000	4.941	-
TEM Projects - Pathway Diversity	SS/FFP	CloudJuncxion : APG	-	1.500	Jul 2024	0.584	Feb 2025	-		-		-	0.000	2.084	-
TEM Projects - Gateway Automation	SS/FFP	TBD : TBD	-	-		-		1.340	Feb 2026	-		1.340	0.000	1.340	-
Transport Modernization	C/Various	Various : To be determined	-	-		5.237	May 2025	1.120	Feb 2026	-		1.120	0.000	6.357	-
		Subtotal	-	1.500		5.821		7.401		-		7.401	0.000	14.722	N/A

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0604818A / *Army Tactical Command & Control Hardware & Software*	Project (Number/Name) DD1 / *Unified Network Technology Trans & Integ (UNTTI)*	

	Prior Years	FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	-	7.610		13.203		14.497		-		14.497	0.000	35.310	N/A

Remarks

Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** DD1 / *Unified Network Technology Trans & Integ (UNTTI)*

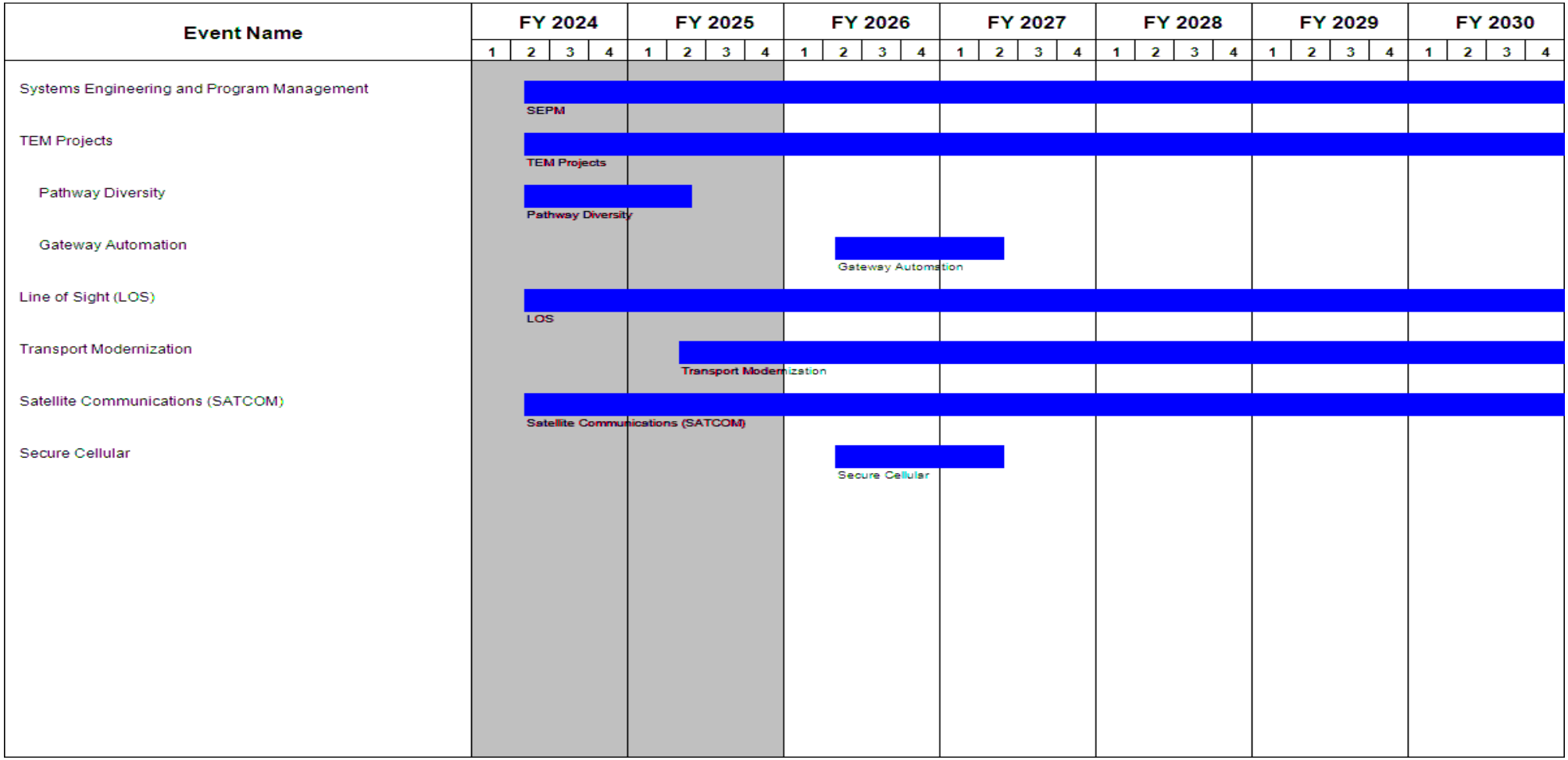

Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** DD1 / *Unified Network Technology Trans & Integ (UNTTI)*

Schedule Details

	Start		End	
Events	**Quarter**	**Year**	**Quarter**	**Year**
Systems Engineering and Program Management	2	2024	4	2035
TEM Projects	2	2024	4	2035
Pathway Diversity	2	2024	2	2025
Gateway Automation	2	2026	2	2027
Line of Sight (LOS)	2	2024	4	2035
Transport Modernization	2	2025	4	2035
Satellite Communications (SATCOM)	2	2024	4	2035
Secure Cellular	2	2026	2	2027

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0604818A / *Army Tactical Command & Control Hardware & Software*	Project (Number/Name) DK3 / *Sensor Computing Environment (SCE)*	

COST ($ in Millions)	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
DK3: *Sensor Computing Environment (SCE)*	-	-	2.392	-	-	-	-	-	-	-	-	-
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

The Sensor Computing Environment (SCE) provides interoperability for sensors and systems across the Army. SCE operates across any modality of sensors and is designed for resilient operations in tactical conditions. Sensor CE provides the following capabilities to the Army and End Users: Provides software, standards, and a common sensor data model for all sensor information; Enables interoperability and understanding across all network security enclaves; Enables the sharing and control of sensor information; Provides a mature Software Development Kit (SDK) for rapid integration of sensors onto the Army's networks; and Implements the COE Cross Cutting Capability (CCC) for Sensor Alert Distribution providing common sensor awareness from tactical edge to all systems on the Enterprise network.

The end state for SCE is to ensure the accessibility of multi-domain sensor data to those who need it through the network to enable information sharing among CEs while reducing acquisition and life-cycle costs through open standards and re-usable solutions across programs. This vision becomes achievable with the implementation of the COE CCC through the Army's MCN modernization.

DK3 Sensor CE program will support the Army's Common Operating Environment (COE), and the further development of requirements to define the standards for interoperability used when connecting sensors to the Army networks. This will follow the Integrated Sensor Architecture (ISA), which is a Modular Open Systems Approach (MOSA) that provides a modular solution and extensible data model that can be used to meet requirements of operations with any modality of sensor, from Enterprise to tactical networks, across any security enclave, and capable of being used on embedded platforms.

Funding in FY 2026 and beyond is realigned to Projects EJ6 and EK9, in support of the Army's Next Generation Command and Control (NGC2) initiative to modernize C2 systems, as detailed in the R2 B Program Change Summary (Change Summary Explanation) of this form. Capabilities Include: Common Sensor Data Model, Definition of Standard, Interface Specification, Architecture Definition, Mature Software Development Kit (SDK), Compliance Verifications & Validation Tools.

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Title: Sensor Computing Environment	-	2.392	-	-	-
Description: The Sensor Computing Environment (SCE) provides interoperability for sensors and systems across the Army. SCE operates across any modality of sensors and is designed for resilient operations in tactical conditions. Accomplishments include: Maintaining support of currently fielded ISA capabilities for sensor interoperability and yearly technology refreshes of ISA software to support evolving cyber, sensor, and network					

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** DK3 / *Sensor Computing Environment (SCE)*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
changes in the Army. ISA capabilities will include: Common Sensor Data Model, Definition of Standard, Interface Specification, Architecture Definition, Mature Software Development Kit (SDK), Compliance V&V Tools. ***FY 2025 Plans:*** Fiscal Year (FY) 2025 Base funds in the amount of $2.392 million for Sensor CE capability development. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** Funding in FY 2026 and beyond is realigned to Projects EJ6 and EK9, in support of the Army's Next Generation Command and Control (NGC2) initiative to modernize C2 systems, as detailed in the R2 B Program Change Summary (Change Summary Explanation) of this form.					
Accomplishments/Planned Programs Subtotals	-	2.392	-	-	-

C. Other Program Funding Summary ($ in Millions)

N/A

Remarks

D. Acquisition Strategy

The Sensor CE capability will be implemented by utilizing a mix of competitive Other Transaction Authority (OTA) and Federal Acquisition Regulation (FAR) contracts. This will provide incremental capability to ensure the accessibility of multi-domain sensor data to those who need it through the network to enable information sharing among CEs while reducing acquisition and life-cycle costs through open standards and re-usable solutions across programs. This vision becomes achievable with the Sensor CE requirements.

Requirement Documents:

- Sensor CE RDP approved by AROC OCT 2018 (CARDS #08108).
- COE IS CDD - FOC (FY25).
- PEO IEW&S OPR for Sensor CE MFR (November 2020).

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0604818A / *Army Tactical Command & Control Hardware & Software*	Project (Number/Name) DK3 / *Sensor Computing Environment (SCE)*	

Management Services ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Sensor CE Program Management	C/CPAF	TBD : TBD	-	-		0.192	Nov 2024	-		-		-	Continuing	Continuing	Continuing
		Subtotal	-	-		0.192		-		-		-	Continuing	Continuing	N/A

Product Development ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
SCE Software Development and Validation	C/CPAF	TBD : TBD	-	-		0.828	Nov 2024	-		-		-	Continuing	Continuing	Continuing
SCE ISA Engineering Refresh	C/CPAF	TBD : TBD	-	-		0.521	Nov 2024	-		-		-	Continuing	Continuing	Continuing
SCE Architecture and System Engineering	C/CPAF	TBD : TBD	-	-		0.326	Nov 2024	-		-		-	Continuing	Continuing	Continuing
		Subtotal	-	-		1.675		-		-		-	Continuing	Continuing	N/A

Support ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
SCE Engineer - Matrix Gov	IA	C5ISR RTI : Belvoir, VA	-	-		0.243	Nov 2024	-		-		-	Continuing	Continuing	Continuing
SCE Fielded Systems Support - Contractor	C/CPAF	TBD : TBD	-	-		0.282	Nov 2024	-		-		-	Continuing	Continuing	Continuing
		Subtotal	-	-		0.525		-		-		-	Continuing	Continuing	N/A

	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	-	-		2.392		-		-		-	Continuing	Continuing	N/A

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0604818A / *Army Tactical Command & Control Hardware & Software*	Project (Number/Name) DK3 / *Sensor Computing Environment (SCE)*	

	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	Cost To Complete	Total Cost	Target Value of Contract

Remarks

Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** DK3 / *Sensor Computing Environment (SCE)*

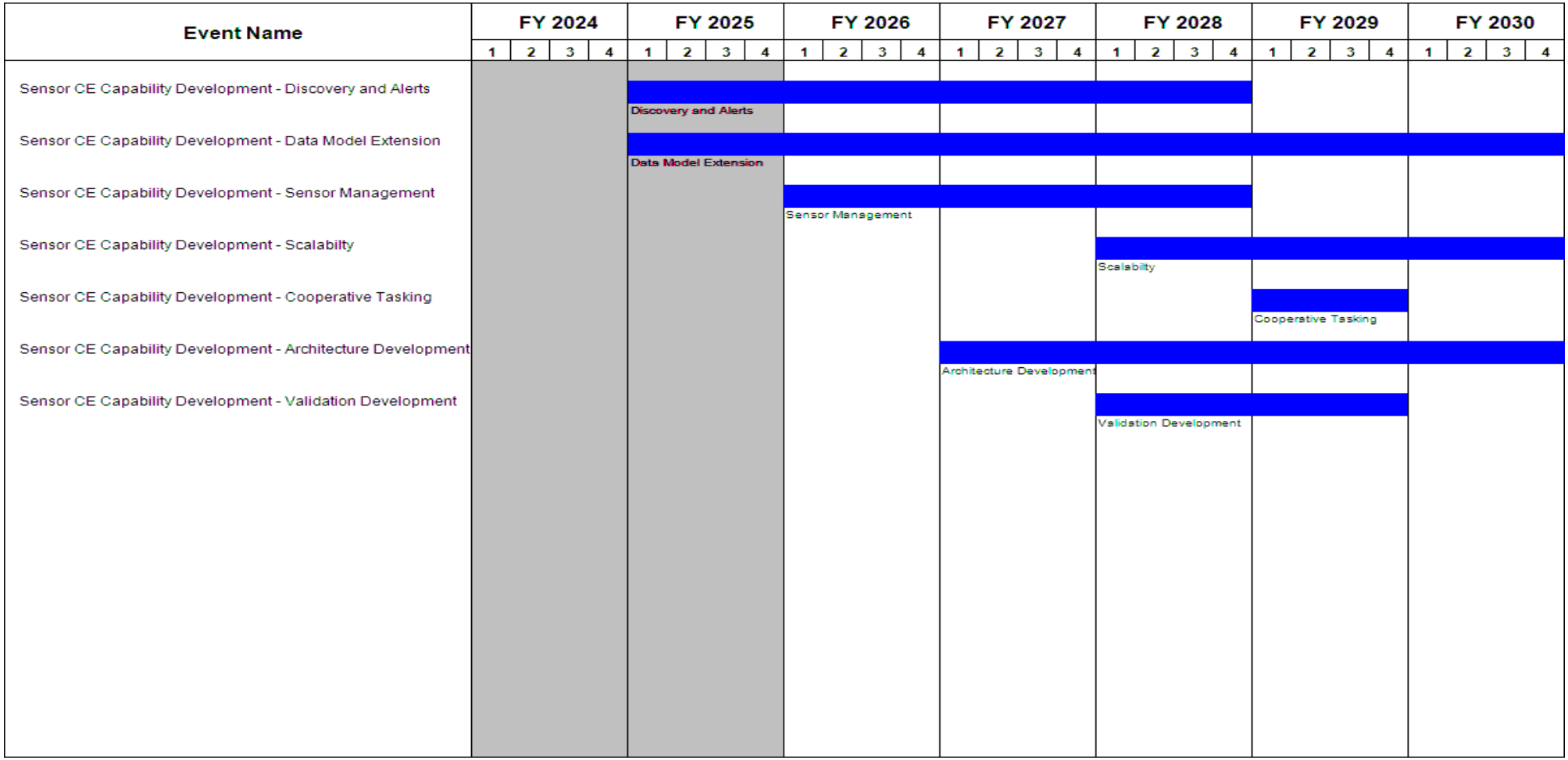

Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** DK3 / *Sensor Computing Environment (SCE)*

Schedule Details

	Start		End	
Events	**Quarter**	**Year**	**Quarter**	**Year**
Sensor CE Capability Development - Discovery and Alerts	1	2025	4	2028
Sensor CE Capability Development - Data Model Extension	1	2025	4	2031
Sensor CE Capability Development - Sensor Management	1	2026	4	2028
Sensor CE Capability Development - Scalabilty	1	2028	4	2031
Sensor CE Capability Development - Cooperative Tasking	1	2029	4	2029
Sensor CE Capability Development - Architecture Development	1	2027	4	2031
Sensor CE Capability Development - Validation Development	1	2028	4	2029

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0604818A / *Army Tactical Command & Control Hardware & Software*	Project (Number/Name) DL8 / *Predictive Logistics*	

COST ($ in Millions)	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
DL8: *Predictive Logistics*	-	-	-	3.782	-	3.782	-	-	-	-	-	-
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

Note

Predictive Logistics is a new start within the Army Tactical Command & Control Hardware & Software program in FY 2026.

A. Mission Description and Budget Item Justification

Predictive Logistics (PL) supports the Army's Next Generation Command and Control (NGC2) initiative to modernize the Command and Control (C2) systems, Applications Layer. Predictive Logistics (PL) is a logistics optimization effort that will deliver hardware/software capabilities that improve unit readiness, support commanders' abilities to monitor, predict, and sustain combat power, and enhance existing maintenance and supply processes. Establishing automated data collection from self-reporting platform sensors, PL will process, store, and disseminate Logistics Status (LOGSTAT) data to the Common Operational Pictures (COP) at platform, command, and enterprise echelons via the Unified Network. This capability will also predict future logistics needs with a focus on Class III (petroleum, oil, lubricants) and Class V (ammunition/explosives) consumables and maintenance alerts, enhancing mission planning and execution.

FY2026 funding in the amount of $3.782 million will provide for PL development engineering, modeling and simulation efforts and program management support to inform the development of fuel, ammunition, and critical maintenance requirements for PL Capability Needs Statements.

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Title: Predictive Logistics Development Engineering, Integration, Modeling & Simulation	-	-	2.333	-	2.333
Description: Includes PL system engineering, modeling and simulation efforts; supports the integration and dissemination of fuel, ammo, and maintenance data from vehicle platforms to existing/ emerging mounted and command post computing systems and the larger Unified Network.					
FY 2026 Base Plans: Funds will support system engineering efforts to establish supply/maintenance data alert thresholds and distribute/integrate data feeds with existing/emerging mounted and command post computing environments. Modeling and simulation will inform PL requirements in support of PL Capability Needs Statements. These efforts will support integration of PL data and applications at the platform level and lower echelons to provide streamlined feedback data to forward sustainment units, and to disseminate data to higher echelons and the enterprise level.					
FY 2025 to FY 2026 Increase/Decrease Statement:					

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** DL8 / *Predictive Logistics*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
PL is a new start in FY 2026.					
Title: Systems Engineering and Program Management ***Description:*** Includes matrix and contractor program management, systems engineering support, compliance activities, reporting, and business management. ***FY 2026 Base Plans:*** Funding will support matrix and contractor labor to facilitate systems engineering efforts, cybersecurity compliance, and technical research. Program management efforts will include coordination with key stakeholders, funding execution, and contract action planning. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** PL is a new start in FY 2026.	-	-	1.449	-	1.449
Accomplishments/Planned Programs Subtotals	-	-	3.782	-	3.782

C. Other Program Funding Summary ($ in Millions)

Line Item	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
• B29815: *PREDICTIVE LOGISTICS*	-	-	4.606	-	4.606	-	-	-	-	-	-

Remarks

The PL OPA funding line, B29815, funds computer hardware procurement and platform integration/installation, and platform system engineering/assessment in FY26.

D. Acquisition Strategy

Predictive Logistics (PL) is a new start in FY26. PL supports the Army's Next Generation Command and Control (NGC2) initiative to modernize the Command and Control (C2) systems Applications Layer. The program will conduct investment activities to inform the acquisition strategy through Acquisition Shaping Panels (ASPs) scheduled in 4QFY25 and 1QFY26. The overall intent of the program is to develop, evaluate, procure, and integrate scalable PL capabilities on select platforms to fulfill the desired characteristics outlined in the Platform Predictive Logistics Abbreviated - Capabilities Development Document, approved 15 April 2024. As the PL Office of Primary Responsibility (OPR), PEO C3N will coordinate PL acquisition efforts, provide business management support to PL development partners (PEO GCS, PEO CS&CSS, and PEO Enterprise), and support integration of PL capabilities with vehicle platforms. Platform PMs will develop and deliver PL capabilities to their respective vehicle platforms with financial support from the OPR.

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** DL8 / *Predictive Logistics*

PL program efforts are intended to inform forthcoming Capability Needs Statement production that is anticipated to approve and direct expanded Predictive Logistics program scale and scope. The project will leverage experimentation supported by the CL-CFT and prior platform integration efforts performed by various vehicle platform programs to integrate Logistics data transport into the Common Operational Picture (COP) and Unified Network for C2 consumption at multiple command echelons.

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0604818A / *Army Tactical Command & Control Hardware & Software*	Project (Number/Name) DL8 / *Predictive Logistics*	

Management Services ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Systems Engineering and Program Management	TBD	To Be Determined : To Be Determined	-	-		-		1.449		-		1.449	0.000	1.449	-
		Subtotal	-	-		-		1.449		-		1.449	0.000	1.449	N/A

Product Development ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Predictive Logistics Development Engineering, Integration, Modeling & Simulation	TBD	To Be Determined : To Be Determined	-	-		-		2.333		-		2.333	0.000	2.333	-
		Subtotal	-	-		-		2.333		-		2.333	0.000	2.333	N/A

	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	-	-		-		3.782		-		3.782	0.000	3.782	N/A

Remarks

Predictive Logistics is a new start within the Army Tactical Command & Control Hardware & Software program in FY 2026.

Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** DL8 / *Predictive Logistics*

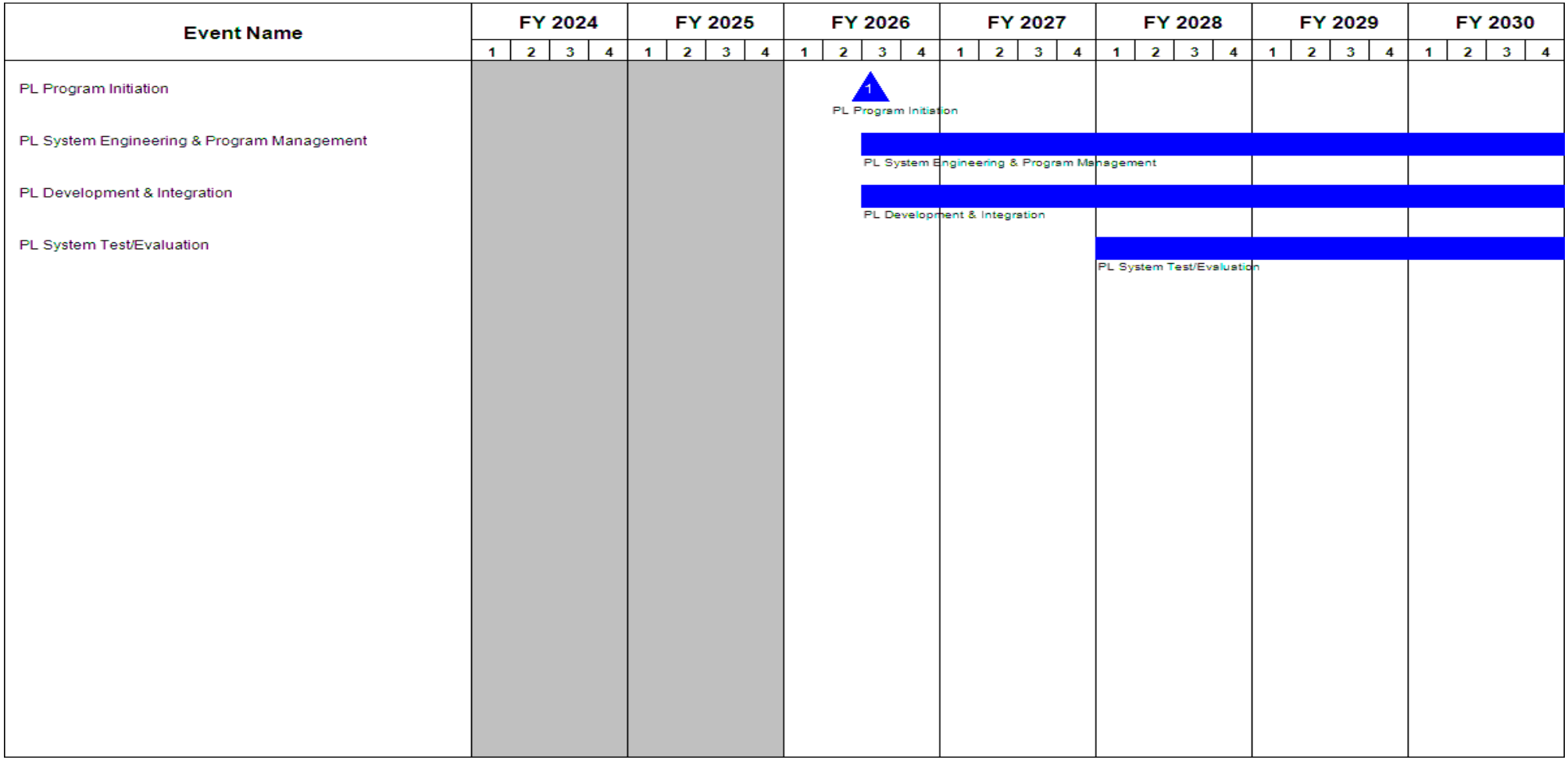

Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** DL8 / *Predictive Logistics*

Schedule Details

	Start		End	
Events	**Quarter**	**Year**	**Quarter**	**Year**
PL Program Initiation	3	2026	3	2026
PL System Engineering & Program Management	3	2026	4	2032
PL Development & Integration	3	2026	4	2032
PL System Test/Evaluation	1	2028	4	2032

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0604818A / *Army Tactical Command & Control Hardware & Software*	Project (Number/Name) EJ4 / *COMMAND POST COMPUTING ENVIRONMENT (CPCE)*	

COST ($ in Millions)	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
EJ4: *COMMAND POST COMPUTING ENVIRONMENT (CPCE)*	-	43.829	27.064	-	-	-	-	-	-	-	-	-
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

Note

Project EJ4 funding in FY2026 and beyond was realigned to PE 0604818A / Army Tactical Command & Control Hardware & Software Project EJ6, in support of the Army's Next Generation Command and Control (NGC2) initiative to modernize Command and Control (C2) systems, for the Data and Application Layers. The capabilities being developed under this project remain critical and relevant to the Warfighter. These capabilities, along with the resources and requirements will transition under the overarching NGC2 capability to create a unified and streamlined ecosystem.

A. Mission Description and Budget Item Justification

The Command Post Computing Environment (CPCE) funding line provides a modular environment with scalable capabilities from Battalion through Army Service Component Command (ASCC), and provides an available, reliable and resilient infrastructure which unifies data and services within the Command Post. The modular environment includes data visualization/management and the Army's primary command post Common Operational Picture (COP), which provides the Commander the ability to understand, visualize, and direct the operational environment facilitating mission planning and execution by leveraging common data and collaboration within and external to the unit through voice, video and chat. The modular environment provides access to all network domains and enables the Mission Partner Environment (MPE). The CPCE implements an integrated, interoperable, cyber-secure, data and software infrastructure that serves as the host for a unified set of multiple warfighting functional applications. This software infrastructure helps to eliminate "stove-piped" systems and duplicative or redundant implementations, while simplifying future application development efforts by providing key interoperability and data sharing improvements across multiple echelons.

The data and software infrastructure and applications reside on Tactical Server Infrastructure (TSI) hardware, as well as previously fielded servers. The TSI provides the converged computing and data storage hardware/software required to host the warfighting mission area applications, MPE capabilities, Common Operating Environment (COE) Cross-Cutting Capabilities and enables a collaborative work environment.

FY 2026 funding was realigned to PE 0604818A / Army Tactical Command & Control Hardware & Software, Projects EJ6 and EK9, in support of the Army's Next Generation Command and Control (NGC2) initiative to modernize Command and Control (C2) systems, for the Data and Applications Layers. The capabilities being developed under this project remain critical and relevant to the Warfighter. The capabilities, along with the resources and requirements will transition under the overarching NGC2 capability to eliminate stove-piping, reduce duplication of effort, and provide capability within a single NGC2 core architecture.

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Title: SW Dev - Core Infrastructure	37.511	22.411	-	-	-

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** EJ4 / *COMMAND POST COMPUTING ENVIRONMENT (CPCE)*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Description: Provides the core data and software infrastructure that serves as the host for multiple warfighting functional applications within the command post at echelons Battalion to Army Service Component Command, eliminating "stove-piped" systems, duplicative or redundant implementations, simplifying future application development efforts, and enhancing interoperability and data sharing across multiple echelons. Software development includes the productization, maturation, and scaling of the Tactical Data Platform and data services to enhance the user's experience at the tactical edge. Develops and augments warfighting mission area (WMA) applications that use the common data accessible in the infrastructure. Leverages Continuous Integration/ Continuous Delivery to maximize use of user feedback to inform software and capability improvements ensuring backwards compatibility to the previously fielded/enduring systems. Software development efforts will focus on ensuring Command and Control (C2) core capabilities are responsive to user needs through flexible open architectures and modular C2 applications. ***FY 2025 Plans:*** FY2025 funding matures the tactical data fabric capability, to include continued work on the Combat Power tool; convergence of Warfighting functions applications through integration with Tactical Data Fabric; support to exercises and experiments through Developmental Operations (DevOps) engagements and Soldier Touch Points with Combatant Commands (COCOMs) to inform the implementation of self-service capabilities, collaboration tools, data analytics and C2 Core Capabilities as part of a bridge for future C2 capabilities; development of cloud enabled and edge node computing infrastructure facilitating distributed command and control. Funding also provides implementation of an "over-the-air" content delivery and provisioning capability. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** FY 2026 funding was realigned to PE 0604818A / Army Tactical Command & Control Hardware & Software, Projects EJ6 and EK9, in support of the Army's Next Generation Command and Control (NGC2) initiative to modernized Command and Control (C2) systems, for the Data and Application Layers.					
Title: Hardware/Software Integration ***Description:*** The Tactical Server Infrastructure (TSI) server stacks host multiple software services including but not limited to: SQL, Chat, Active Directory, Microsoft Exchange, SharePoint, and warfighting mission area (WMA) applications. Primary Hardware/Software integration tasks include automation that reduces set up time, updated security postures for the TSI environment and cloud enabled modular infrastructure (CEMI) to implement lightweight software containers to increase security, reduce resource consumption and operate as a cloud edge node.	1.647	1.610	-	-	-

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** EJ4 / *COMMAND POST COMPUTING ENVIRONMENT (CPCE)*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
FY 2025 Plans: In FY2025, the Hardware/Software integration effort will continue optimizing TSI hardware configurations to a Server Edge Node which supports cloud objectives as established in the Army Unified Network Strategy, as well as integration work with the Army's Enterprise Private Cloud (AEPC) infrastructure. Integration efforts will also focus on improving system automation utilizing the TSI V3. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** FY 2026 funding was realigned to PE 0604818A / Army Tactical Command & Control Hardware & Software, Projects EJ6 and EK9, in support of the Army's Next Generation Command and Control (NGC2) initiative to modernized Command and Control (C2) systems, for the Data and Application Layers.					
Title: Test and Evaluation ***Description:*** As part of the continuous integration/continuous delivery approach, the test strategy will focus on developmental testing, Soldier Touch Points, DevOps and assessments in operational environments to inform software materiel releases and support capability fielding. ***FY 2025 Plans:*** FY2025 continuous testing throughout CPCE development incorporating lab-based assessments, operational environments, and Soldier feedback. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** FY 2026 funding was realigned to PE 0604818A / Army Tactical Command & Control Hardware & Software, Projects EJ6 and EK9, in support of the Army's Next Generation Command and Control (NGC2) initiative to modernized Command and Control (C2) systems, for the Data and Application Layers.	2.210	0.692	-	-	-
Title: Program Management ***Description:*** Program management includes efforts related to the management and operations of the Product Management office. Includes matrix and contractor personnel, program planning meetings, IPTs, and market research activities related to the potential adoption of new technology solutions. ***FY 2025 Plans:*** Program office management of engineering, logistics teams, SW development, system engineering, exercise support, and testing remains a requirement in FY25. This support includes personnel covered by Functional Support Agreements between PM Mission Command and various Government support agencies such as the	2.461	2.351	-	-	-

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** EJ4 / *COMMAND POST COMPUTING ENVIRONMENT (CPCE)*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
U.S. Army Combat Capabilities Development Command (DEVCOM) Armaments Center. and the U.S Army Communications and Electronics Command (CECOM) Software Engineering Center (SEC). ***FY 2025 to FY 2026 Increase/Decrease Statement:*** FY 2026 funding was realigned to PE 0604818A / Army Tactical Command & Control Hardware & Software, Projects EJ6 and EK9, in support of the Army's Next Generation Command and Control (NGC2) initiative to modernized Command and Control (C2) systems, for the Data and Application Layers.					
Accomplishments/Planned Programs Subtotals	43.829	27.064	-	-	-

C. Other Program Funding Summary ($ in Millions)

Line Item	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
• B70000: *COE Tactical Server Infrastructure (TSI)*	77.999	58.692	-	-	-	-	-	-	-	-	-

Remarks

Funding in FY2026 and beyond was realigned to Line B29810 (Item Number B29801) and BA9301 (Item Number B99418) in support of the Army's Next Generation Command and Control (NGC2) initiative to modernize Command and Control (C2) systems.

D. Acquisition Strategy

FY2026 funding has been realigned to PE 0604818A / Army Tactical Command & Control Hardware & Software Projects EJ6 and EK9 in support of the Army's Next Generation Command and Control (NGC2) initiative to modernize Command and Control (C2) systems for the Data and Applications Layers.

The acquisition strategy for CPCE/TSI program is based upon the concept of Buy and Adapt, whereby the Government procures commercial technology and adapts it to meet specific Government requirements. CPCE/TSI consists of the integration of Commercial off the Shelf (COTS) hardware components, COTS software, and sequentially developed additional software capabilities. The capabilities being developed under this project remain critical and enhance the capabilities of the core infrastructure, tactical data platform and cloud enabled modular infrastructure to align with Army C2 strategy/NGC2 efforts.

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** EJ4 / *COMMAND POST COMPUTING ENVIRONMENT (CPCE)*	

Management Services ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
PM Support (Gov't-Matrix)	IA	Various Matrix Orgs incl CECOM SEC, ILSC, PRD, et al) : APG, MD	9.526	0.968	Nov 2023	1.064	Nov 2024	-		-		-	0.000	11.558	-
PM Support (SETA Contractor)	C/FFP	Multiple incl CACI and others : APG, MD	23.450	1.493	Nov 2023	1.287	Nov 2024	-		-		-	0.000	26.230	-
		Subtotal	32.976	2.461		2.351		-		-		-	0.000	37.788	N/A

Product Development ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Software Development - Core Infrastructure	Option/ Various	DEVCOM,Systematic, SOCOM : Picatinny, NJ; Centerville, VA, Tampa FL	245.292	37.511	Nov 2023	22.038	Nov 2024	-		-		-	0.000	304.841	-
Hardware / Software Integration	IA	Various Matrix Orgs incl CECOM SEC, DEVCOM, ILSC, PRD, et al) : APG Md	30.523	1.647	Feb 2023	1.610	Feb 2025	-		-		-	0.000	33.780	-
		Subtotal	275.815	39.158		23.648		-		-		-	0.000	338.621	N/A

Test and Evaluation ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Develop and Conduct Tests and Assessments	MIPR	Multiple Test Agencies : Multiple Locations (Primary APG)	26.484	2.210	Dec 2023	1.065	Dec 2024	-		-		-	0.000	29.759	-
		Subtotal	26.484	2.210		1.065		-		-		-	0.000	29.759	N/A

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0604818A / *Army Tactical Command & Control Hardware & Software*	Project (Number/Name) EJ4 / *COMMAND POST COMPUTING ENVIRONMENT (CPCE)*	

Test and Evaluation ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Remarks															
Funding remains relatively consistent.															

	Prior Years	FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	335.275	43.829		27.064		-		-		-	0.000	406.168	N/A

Remarks

Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** EJ4 / *COMMAND POST COMPUTING ENVIRONMENT (CPCE)*

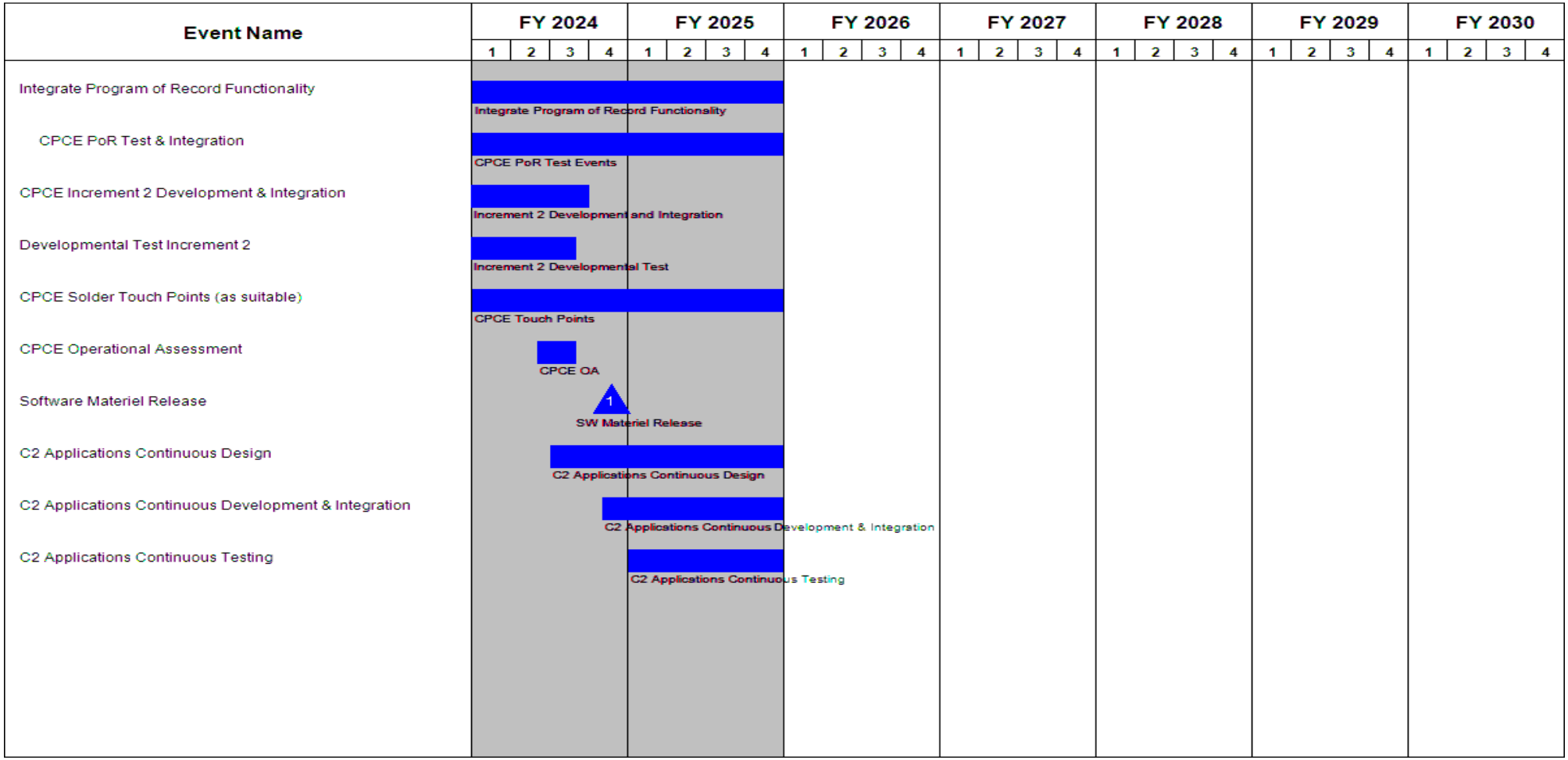

Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** EJ4 / *COMMAND POST COMPUTING ENVIRONMENT (CPCE)*

Schedule Details

	Start		End	
Events	**Quarter**	**Year**	**Quarter**	**Year**
Integrate Program of Record Functionality	1	2024	4	2025
CPCE PoR Test & Integration	1	2024	4	2025
CPCE Increment 2 Development & Integration	3	2022	3	2024
Developmental Test Increment 2	3	2022	3	2024
CPCE Solder Touch Points (as suitable)	1	2024	4	2025
CPCE Operational Assessment	2	2024	3	2024
Software Materiel Release	4	2024	4	2024
C2 Applications Continuous Design	3	2024	4	2025
C2 Applications Continuous Development & Integration	4	2024	4	2025
C2 Applications Continuous Testing	1	2025	4	2025

Note

FY 2026 funding was realigned to PE 0604818A / Army Tactical Command & Control Hardware & Software, Project EJ6, in support of the Army's Next Generation Command and Control (NGC2) initiative to modernize Command and Control (C2) systems for the Data and Application Layers.

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0604818A / *Army Tactical Command & Control Hardware & Software*	Project (Number/Name) EJ6 / *TACTICAL ENHANCEMENT*	

COST ($ in Millions)	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
EJ6: *TACTICAL ENHANCEMENT*	-	8.710	-	139.993	-	139.993	-	-	-	-	-	-
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

Note

Project EJ6 is not a new start, but a realignment of funding representing key capabilities that will continue under the Next Generation Command and Control (NGC2) Data Layer efforts.

This funding supports the Army NGC2 initiative to modernize Command and Control (C2) systems Data Layer. Project EJ6 includes realigned funding and requirements from Army mission command systems that were previously siloed by warfighting function and product. Project realignments are detailed in R2 B Program Change Summary (Change Summary Explanation) of this form.

A. Mission Description and Budget Item Justification

This funding line supports the NGC2 initiative to modernize C2 systems. NGC2 is one of the Army's highest modernization priorities and will enhance the ability to conduct multi-domain operations by integrating advanced technologies, improving interoperability, and increasing the speed and accuracy of decision-making processes. This funding line specifically supports the Data Layer efforts within NGC2. The Data Layer will deliver standardized and seamless data access across warfighting function applications (e.g. Command and Control, Information Advantage, Movement and Maneuver, Intelligence, Fires, Protection, Sustainment and Network Operations). Real-time access to common data is critical to maintaining a decisive advantage. The Data Layer will leverage industry best practices for iterative development and Development, Security, and Operations (DevSecOps) with an emphasis on artificial intelligence/machine learning (AI/ML) capabilities.

FY 2026 Funding supports prototyping, continuous integration and continuous delivery (CI/CD) and continuous test, evaluation, verification, and validation (TEVV) of the C2 Data Layer. The Data Layer includes the operating system, platform, and common core services (including Applications, Analytics, AI/ML, and Training and Simulation). Funding also supports transition and integration of existing mission command system capabilities into a single NGC2 core architecture that eliminates stove-pipes and reduces duplication of effort. These efforts are essential for managing and sharing C2 data across applications, providing commanders with a common operating picture and the information required to make quick, accurate decisions in any environment.

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Title: C2 Data Layer Continuous Integration and Continuous Delivery (CI/CD)	-	-	125.530	-	125.530
Description: Prototyping of the modernized C2 Data Layer based on market research and enabling a competitive environment by contracting with multiple industry teams to integrate innovative and iterative capabilities utilizing a CI/CD approach. The C2 Data Layer will maintain a flexible open architecture and					

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** EJ6 / *TACTICAL ENHANCEMENT*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
modular C2 Data Layer that replaces and improves application, analytic, artificial intelligence/machine learning, training, simulation, and data services. ***FY 2026 Base Plans:*** Funding will be used to deliver the C2 Data Layer prototype. Continuous competition via future Commercial Solutions Openings (CSO) will onboard new technologies through integration of innovative and iterative capabilities while maintaining momentum from the Project Convergence Capstone 5 exercise, with a division-scaled prototype capability to be demonstrated at Project Convergence Capstone 6 in FY 2026. Efforts include transition and integration of existing mission command systems into new NGC2 capabilities. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** Increase represents Army funding prioritization and realignment in support of capability development of a modernized C2 Data Layer under the NGC2 initiative and reflects development efforts that utilize continuous competition and a CI/CD approach.					
Title: C2 Data Layer Test/Evaluation/Validation/Verification (TEVV) ***Description:*** The test strategy will focus on continuous verification and validation using modeling and simulation in both developmental and operational environments to assess Safety, Suitability, Supportability, Survivability and Sustainability. This will include iterative technical evaluations including Soldier Touch Points (STPs), and continuous embedded integration with users aligned to the Human Systems Integration (HSI) plan. ***FY 2026 Base Plans:*** Funding will be used to ramp up the TEVV processes, to include Logistics, STPs, Limited User Assessment(s), Cyber Tabletop Exercise (CTTX), Cybersecurity Vulnerability Assessment (CVA), Adversarial Cybersecurity Developmental Test (ACDT), Cooperative Vulnerability and Penetration Test (CVPA), and After Actions. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** Increase represents Army funding prioritization and realignment in support of C2 Data Layer capability development and reflects ramp up and execution of TEVV to evaluate and validate development activities.	-	-	7.700	-	7.700
Title: C2 Data Layer Program Management ***Description:*** Program management includes matrix and contractor personnel to support management of program execution, major events, reporting, funding execution, and contract management. Includes participation in program planning and Integrated Product Team meetings with key stakeholders including the Command	-	-	6.763	-	6.763

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** EJ6 / *TACTICAL ENHANCEMENT*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
and Control (C2) Cross Functional Team (CFT), and Command, Control, Communications, Computers, Cyber, Intelligence, Surveillance and Reconnaissance (C5ISR) Center. ***FY 2026 Base Plans:*** Funds personnel labor in program management and execution support of the C2 Data Layer, including facilitation of continuous competition via future Commercial Solutions Openings (CSO). Includes assessment of cybersecurity compliance, research, program oversight, risk management, and required reporting and documentation. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** Increase represents Army funding prioritization and realignment in support of the C2 Data Layer capability development and reflects program management level of effort for development approach.					
Title: STS Wi-Fi Test and Evaluation ***Description:*** These funds will be used to conduct an Initial Test and Evaluation (IOT&E) of the STS Wi-Fi System in order to facilitate integration into the Unified Network. This Acquisition Strategy enables the integration of proven Commercial-Off-The-Shelf (COTS) capabilities into existing Tactical Network nodes to expand and enhance network capacity and user access. The STS SATCOM capability will be acquired as an ACAT II program to replace legacy equipment in the field as a distinct Major Capability Acquisition program. Milestone C decision on 4 April 2023 authorized entry into Low Rate Initial Production (LRIP).	2.547	-	-	-	-
Title: STS LOS Test and Evaluation ***Description:*** These funds will be used to conduct an Initial Test and Evaluation (IOT&E) of the STS LOS System in order to facilitate integration into the Unified Network. This Acquisition Strategy enables the integration of proven Commercial-Off-The-Shelf (COTS) capabilities into existing Tactical Network nodes to expand and enhance network capacity and user access. The STS SATCOM capability will be acquired as an ACAT III program to replace legacy equipment in the field as a distinct Major Capability Acquisition program. Milestone C decision on 4 April 2023 authorized entry into Low Rate Initial Production (LRIP).	2.798	-	-	-	-
Title: STS SATCOM Test and Evaluation ***Description:*** These funds will be used to conduct an Initial Test and Evaluation (IOT&E) of the STS SATCOM System in order to facilitate integration into the Unified Network. This Acquisition Strategy enables the integration of proven Commercial-Off-The-Shelf (COTS) capabilities into existing Tactical Network nodes to expand and	3.365	-	-	-	-

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** EJ6 / *TACTICAL ENHANCEMENT*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
enhance network capacity and user access. The STS SATCOM capability will be acquired as an ACAT II program to replace legacy equipment in the field as a distinct Major Capability Acquisition program. Milestone C decision on 4 April 2023 authorized entry into Low Rate Initial Production (LRIP).					
Accomplishments/Planned Programs Subtotals	8.710	-	139.993	-	139.993

C. Other Program Funding Summary ($ in Millions)

Line Item	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
• BT5: *Integrated Tactical Network/Enterprise Network*	35.094	19.769	19.527	-	19.527	-	-	-	-	-	-

Remarks

In FY 2024, Next Generation Command and Control (NGC2) received $22.128M RDTE (BA-04) in support of NGC2 SWP Planning Phase (PP), funding supports NGC2 Application (EK9) and Data Layer (EJ6).
In FY 2025, Next Generation Command and Control (NGC2) received $18M RDTE (BA-04) in support of NGC2 SWP Planning Phase (PP), funding supports NGC2 Application (EK9) and Data Layer (EJ6).
In FY 2026 and beyond, Unified Network Operations (UNO) BA9301 / B99418 provides the procurement funding to procure and deploy the UNO software releases developed under the Tactical Network Operations Management (TNOM) 0604818A / EJ6 and EK9 funding lines.

D. Acquisition Strategy

The Army is modernizing its command and control (C2) approach to secure battlefield superiority. Using modern systems engineering design approaches and industry best practices, the Army will deliver a horizontally integrated common software services framework for Army C2. The Army's modernization involves continuous improvements and integration of all network battlefield components, from transport and infrastructure to data and soldier-used applications.

This effort focuses on a robust, standardized, governed data foundation and rapid testing and integration of emerging technologies for C2's Data Layer. The goal is to provide soldiers with timely access to critical information, enhancing decision-making and operational effectiveness. On September 9, 2024, the Army Acquisition Executive (AAE) approved the Next Generation Command and Control (NGC2) Software Acquisition Pathway (SWP) program Planning Phase (PP). The Army subsequently aligned its contract strategy with OSD guidance to utilize Commercial Solutions Openings (CSOs) and Other Transaction Authority's (OTAs). The acquisition plan involves enabling a competitive environment by contracting with multiple teams to integrate innovative capabilities while maintaining momentum from the Project Convergence Capstone 5 (PCC5) exercise, with a prototype capability to be demonstrated at Project Convergence Capstone 6 (PCC6) in FY 2026. Initiation of the NGC2 SWP Execution Phase is scheduled for 3QFY26.

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** EJ6 / *TACTICAL ENHANCEMENT*

This project supports the continuous integration and delivery of the C2 Data Layer, operating system, platform, and common core services (including Applications, Analytics, artificial intelligence/machine learning (AI/ML), and Training and Simulation). The Data Layer strategy provides standardized and seamless data access across all Warfighting function (WfF) applications (e.g. Command and Control, Information Advantage, Movement and Maneuver, Intelligence, Fires, Protection, Sustainment and Network Operations). These efforts are essential to manage and share C2 data across applications, providing commanders with a common operating picture and the information required to make quick, accurate decisions in any environment. The Data Layer will leverage best business practices for iterative prototyping and Development, Security, and Operations (DevSecOps) with an emphasis on AI/ML capabilities.

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0604818A / *Army Tactical Command & Control Hardware & Software*	Project (Number/Name) EJ6 / *TACTICAL ENHANCEMENT*	

Management Services ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
C2 Data Layer Program Management (Matrix)	TBD	Various : Various	-	-		-		6.763	Dec 2025	-		6.763	Continuing	Continuing	-
		Subtotal	-	-		-		6.763		-		6.763	Continuing	Continuing	N/A

Remarks

C2 Data Layer Program Management (Matrix): These funds will be used to cover matrix and contractor program management support, which includes but not limited to program planning, OPTs/IPTs, market research/contract activities related to the potential new technology solutions that could be integrated into the C2 Data Layer strategy.

Increase represents Army funding prioritization and realignment in support of the C2 Data Layer capability prototyping and reflects the program management level of effort.

Product Development ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
C2 Data Layer Continuous Integration/Continuous Delivery	TBD	Various : To Be Determined	-	-		-		125.530	Dec 2025	-		125.530	0.000	125.530	-
		Subtotal	-	-		-		125.530		-		125.530	0.000	125.530	N/A

Remarks

C2 Data Layer Continuous Integration/Continuous Delivery: Increase represents Army funding prioritization and realignment in support of capability development of a modernized C2 Data Layer under the NGC2 initiative and reflects development efforts that utilize continuous competition and a CI/CD approach.

Test and Evaluation ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
C2 Data Layer Test and Evaluation	TBD	To Be Determined : To be Determined	-	-		-		7.700	Jan 2026	-		7.700	0.000	7.700	-
STS SATCOM Test and Evaluation	MIPR	ATEC : Aberdeen Proving Ground, MD	-	3.365	May 2024	-		-		-		-	0.000	3.365	-
STS Wi-Fi Test and Evaluation	MIPR	ATEC : Aberdeen Proving Ground, MD	-	2.547	May 2024	-		-		-		-	0.000	2.547	-

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0604818A / *Army Tactical Command & Control Hardware & Software*	Project (Number/Name) EJ6 / *TACTICAL ENHANCEMENT*	

Test and Evaluation ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
STS LOS Test and Evaluation	MIPR	ATEC : Aberdeen Proving Ground, MD	-	2.798	May 2024	-		-		-		-	0.000	2.798	-
		Subtotal	-	8.710		-		7.700		-		7.700	0.000	16.410	N/A

Remarks

C2 Data Layer Test and Evaluation: Increase represents Army funding prioritization and realignment in support of C2 Data Layer capability prototyping and reflects ramp up and execution of TEVV to evaluate and validate development activities.

	Prior Years	FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	-	8.710		-		139.993		-		139.993	Continuing	Continuing	N/A

Remarks

Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** EJ6 / *TACTICAL ENHANCEMENT*

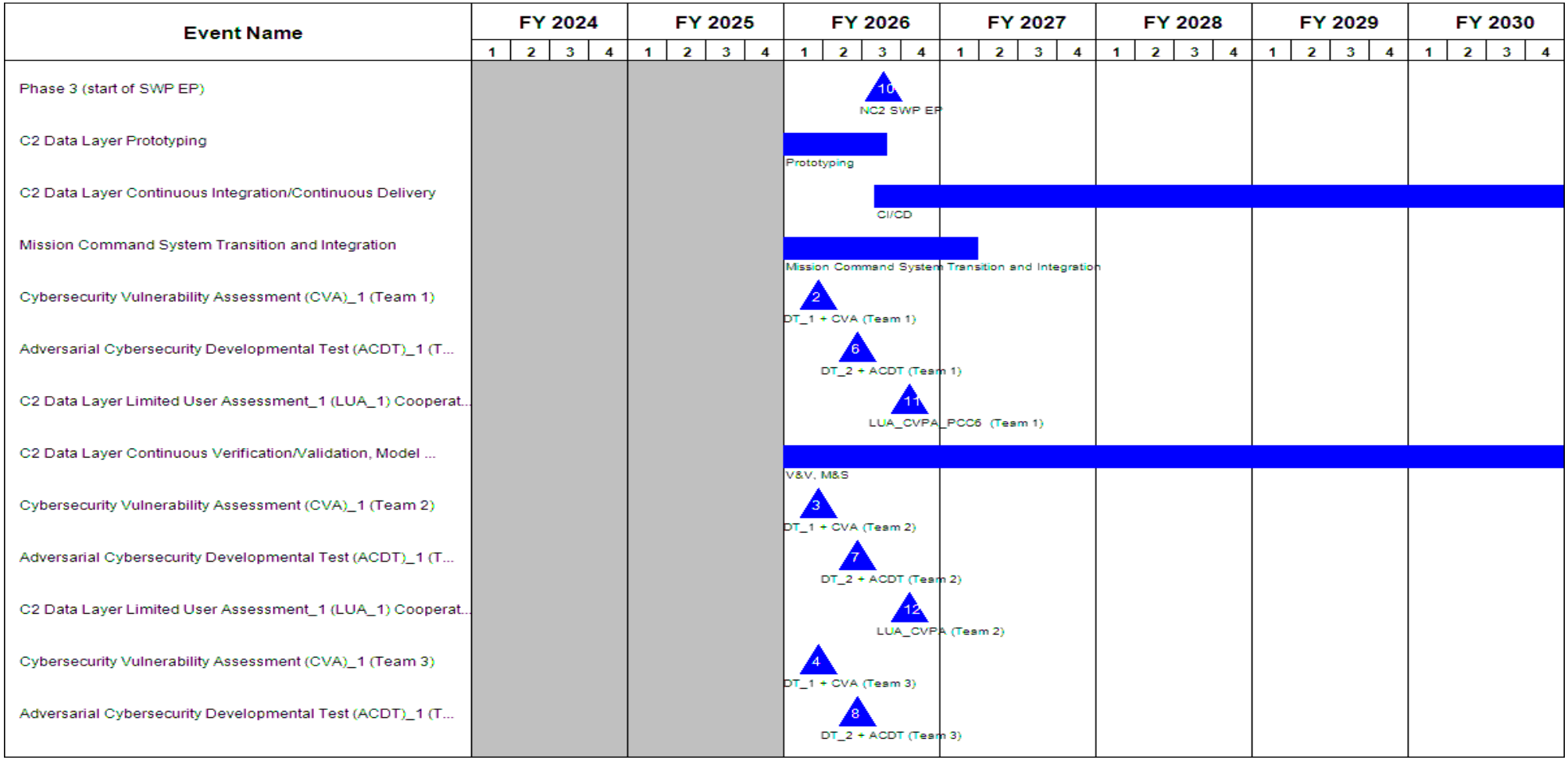

Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** EJ6 / *TACTICAL ENHANCEMENT*

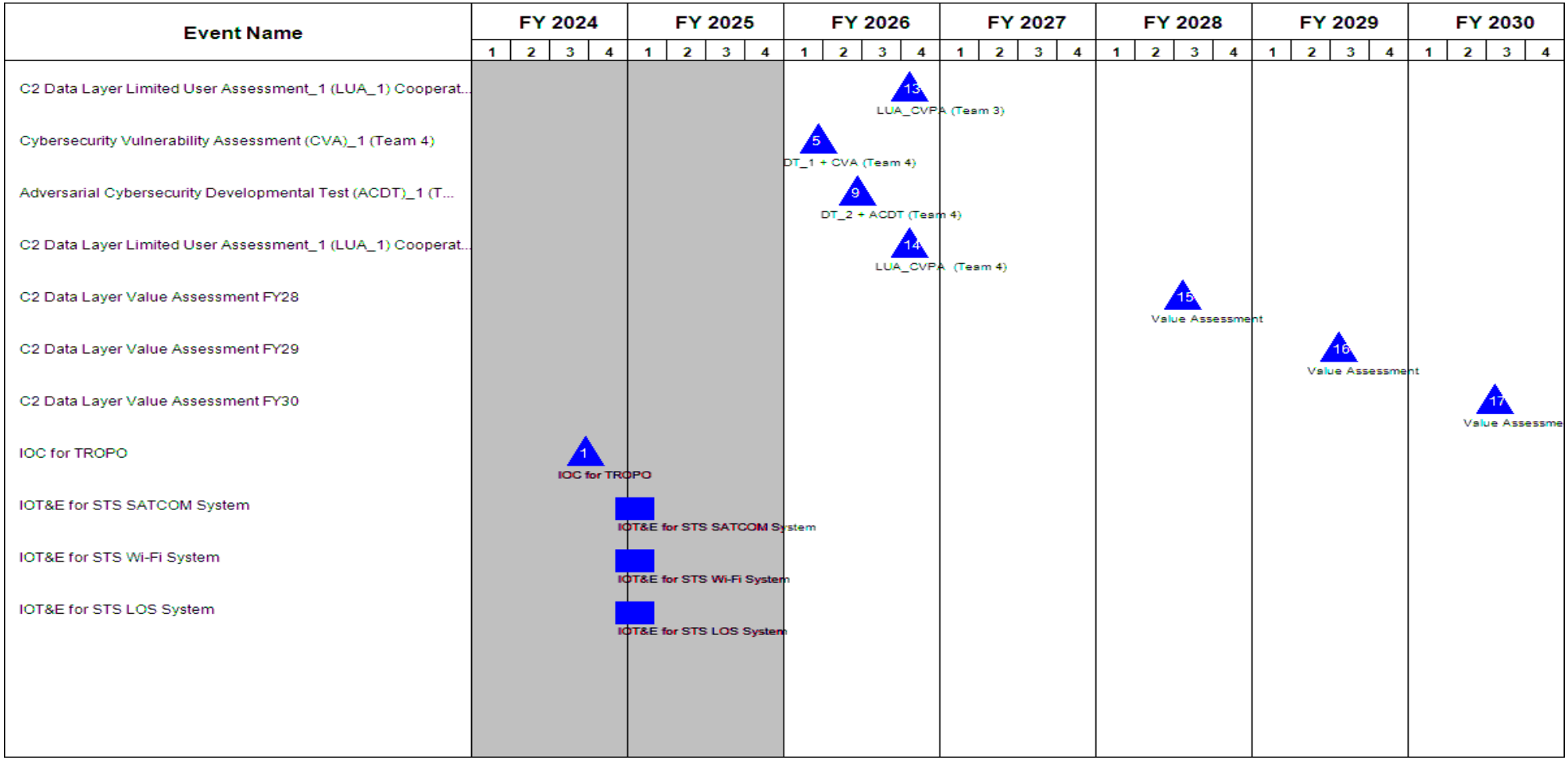

Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** EJ6 / *TACTICAL ENHANCEMENT*

Schedule Details

	Start		End	
Events	**Quarter**	**Year**	**Quarter**	**Year**
Phase 3 (start of SWP EP)	3	2026	3	2026
C2 Data Layer Prototyping	1	2026	3	2026
C2 Data Layer Continuous Integration/Continuous Delivery	3	2026	4	2030
Mission Command System Transition and Integration	1	2026	1	2027
Cybersecurity Vulnerability Assessment (CVA)_1 (Team 1)	1	2026	1	2026
Adversarial Cybersecurity Developmental Test (ACDT)_1 (Team 1)	2	2026	2	2026
C2 Data Layer Limited User Assessment_1 (LUA_1) Cooperative Vulnerability and Penetration Test (CVPA)_1 at Project Convergence Capstone-6 (PCC-6) (Team 1)	4	2026	4	2026
C2 Data Layer Continuous Verification/Validation, Model & Simulation	1	2026	4	2030
Cybersecurity Vulnerability Assessment (CVA)_1 (Team 2)	1	2026	1	2026
Adversarial Cybersecurity Developmental Test (ACDT)_1 (Team 2)	2	2026	2	2026
C2 Data Layer Limited User Assessment_1 (LUA_1) Cooperative Vulnerability and Penetration Test (CVPA) (Team 2)	4	2026	4	2026
Cybersecurity Vulnerability Assessment (CVA)_1 (Team 3)	1	2026	1	2026
Adversarial Cybersecurity Developmental Test (ACDT)_1 (Team 3)	2	2026	2	2026
C2 Data Layer Limited User Assessment_1 (LUA_1) Cooperative Vulnerability and Penetration Test (CVPA) (Team 3)	4	2026	4	2026
Cybersecurity Vulnerability Assessment (CVA)_1 (Team 4)	1	2026	1	2026
Adversarial Cybersecurity Developmental Test (ACDT)_1 (Team 4)	2	2026	2	2026
C2 Data Layer Limited User Assessment_1 (LUA_1) Cooperative Vulnerability and Penetration Test (CVPA) (Team 4)	4	2026	4	2026
C2 Data Layer Value Assessment FY28	3	2028	3	2028
C2 Data Layer Value Assessment FY29	3	2029	3	2029

Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** EJ6 / *TACTICAL ENHANCEMENT*

	Start		End	
Events	**Quarter**	**Year**	**Quarter**	**Year**
C2 Data Layer Value Assessment FY30	3	2030	3	2030
Customer Test for TROPO	3	2022	3	2023
IOC for TROPO	3	2024	3	2024
Command Post Networking	4	2022	2	2023
IOT&E for STS SATCOM System	4	2024	1	2025
IOT&E for STS Wi-Fi System	4	2024	1	2025
IOT&E for STS LOS System	4	2024	1	2025

Note

FY 2026 and beyond reflects the Army's Next Generation Command and Control (NGC2) initiative to modernize the Command and Control (C2) systems Data Layer.

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0604818A / *Army Tactical Command & Control Hardware & Software*	Project (Number/Name) EK9 / *TACTICAL NETWORK OPERATIONS AND MANAGEMENT*	

COST ($ in Millions)	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
EK9: *TACTICAL NETWORK OPERATIONS AND MANAGEMENT*	-	47.768	61.994	204.958	-	204.958	-	-	-	-	-	-
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

Note

Project EK9 is not a new start, but a realignment of funding representing key capabilities that will continue under the Next Generation Command and Control (NGC2) Application Layer efforts.

This funding supports the Army NGC2 initiative to modernize the Command and Control (C2) systems Applications Layer. Project EK9 includes realigned funding and requirements from mission command systems, previously siloed by warfighting function and product. Project realignments are detailed in R2 B Program Change Summary (Change Summary Explanation) of this form.

A. Mission Description and Budget Item Justification

This funding line supports the NGC2 initiative to modernize C2 systems. NGC2 is one of the Army's highest modernization priorities and will enhance the ability to conduct multi-domain operations by integrating advanced technologies, improving interoperability, and increasing the speed and accuracy of decision-making processes. This funding line specifically supports the Applications Layer efforts within NGC2. The Applications Layer supports the delivery of warfighting function (WfF) applications and Unified Network Operations. WfF applications (e.g. Command and Control, Information Advantage, Movement and Maneuver, Intelligence, Fires, Protection, Sustainment and Network Operations) will be delivered to the specifications defined by the Data Layer (Project EJ6).

Project EK9 also consolidates and further refines Network Operations (NetOps) tools that are key to enabling applications in a data-centric network with increased efficiency in overall network management. Warfighting function applications will operate in conjunction with the Data Layer to provide seamless mission command from the enterprise to the tactical edge, leveraging cutting edge available commercial technologies. This unified approach will dramatically improve the user experience for warfighters, enabling faster decision-making and ultimately increasing lethality.

FY 2026 funding supports the development and seamless integration of critical WfF applications. This investment will focus on development/integration of WfF applications spanning Command and Control, Movement and Maneuver, Intelligence, Fires, Protection, Sustainment, and Network Operations and delivering those capabilities within a common user interface (NGC2). A key operational takeaway from this funding will be a demonstrably improved ability to rapidly plan, coordinate, and execute multi-domain operations, providing a decisive advantage on the battlefield.

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Title: C2 Applications Continuous Integration and Continuous Delivery (CI/CD)	-	-	179.992	-	179.992

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** EK9 / *TACTICAL NETWORK OPERATIONS AND MANAGEMENT*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Description: Development and integration of critical warfighting function (WfF) applications into a modernized Command and Control (C2) systems Applications Layer, executed within a competitive environment by contracting with multiple industry teams to integrate innovative and iterative capabilities utilizing a CI/CD approach. Effort includes refinement of Unified Network Operations tools. The C2 Applications Layer will be supported by a flexible, open architecture and modular C2 Data Layer. ***FY 2026 Base Plans:*** Funding will be used to deliver a modernized C2 Applications Layer that includes critical warfighting function (WfF) applications. Continuous competition via future Commercial Solutions Openings (CSO) will onboard new technologies through integration of innovative and iterative capabilities while maintaining momentum from the Project Convergence Capstone 5 exercise, with a division-scaled prototype capability to be demonstrated at Project Convergence Capstone 6 in FY 2026. Efforts include transition and integration of existing mission command system efforts into new NGC2 capabilities. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** Increase represents Army funding prioritization and realignment in support of capability development of a modernized C2 Applications Layer under the NGC2 initiative and development efforts that utilize continuous competition and a CI/CD approach.					
Title: C2 Applications Test/Evaluation/Validation/Verification (TEVV)	-	-	12.900	-	12.900
Description: The test strategy will focus on continuous verification and validation using modeling and simulation in both developmental and operational environments to assess Safety, Suitability, Supportability, Survivability and Sustainability. This will include iterative technical evaluations including Soldier Touch Points (STPs), and continuous embedded integration with users aligned to the Human Systems Integration (HSI) plan to improve the Next Generation Command and Control (NGC2) Application Layer and user interface. ***FY 2026 Base Plans:*** Ramp up testing processes and capabilities and execute a variety of TEVV activities, including Logistics, Limited User Assessment(s), Cyber Tabletop Exercise (CTTX), Cybersecurity Vulnerability Assessment (CVA), Adversarial Cybersecurity Developmental Test (ACDT), Cooperative Vulnerability and Penetration Test (CVPA), and After Actions. ***FY 2025 to FY 2026 Increase/Decrease Statement:***					

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** EK9 / *TACTICAL NETWORK OPERATIONS AND MANAGEMENT*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Increase represents Army funding prioritization and realignment in support of C2 Application Layer capability development and reflects ramp up and execution of TEVV to evaluate and validate development activities.					
Title: C2 Applications Program Management ***Description:*** Program management includes matrix and contractor personnel to support management of program execution, major events, reporting, funding execution, and contract management. Includes participation in program planning and Integrated Product Team meetings with key stakeholders including the Command and Control (C2) Cross Functional Team (CFT), and Command, Control, Communications, Computers, Cyber, Intelligence, Surveillance and Reconnaissance (C5ISR) Center. ***FY 2026 Base Plans:*** Funds personnel labor to support program management and execution for the C2 Applications Layer, including facilitation of continuous competition via future Commercial Solutions Openings (CSO). Includes assessment of cybersecurity compliance, research, program oversight, risk management and documentation. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** Increase represents Army funding prioritization and realignment in support of the C2 Applications Layer capability development and reflects program management level of effort for development approach.	-	-	12.066	-	12.066
Title: UNO Product Development ***Description:*** Unified Network Operations (UNO) Product Development provides software development for Army's Next Generation Command and Control (NGC2) Tactical Network Operations (NetOps) and Tactical Identity, Credential, and Access Management (ICAM) capabilities. UNO Middle Tier Acquisition (MTA) Rapid Prototyping provides Network Planning and Network Management capabilities to support weapon systems (e.g., tactical radios, Satellite Communications (SATCOM), Line of Sight (LOS), and Beyond Line of Sight (BLOS)) for Integrated Tactical Network (ITN) users. Network Planning includes developing automated analysis processes, enhancing planning accuracy, and simplifying configuration operations. Network Management includes managing network status and monitoring capabilities to enable users to adjust the network to meet mission requirements. Embedded training of the Network Planning and Network Management prototypes provides soldiers with a consistent look and feel of the applications. The MTA prototype development serves as a risk reduction effort (RRE) designed to inform the initial proof of concept of critical planning and management functions. The lessons learned from the prototype activities will inform future design and may consider these prototypes for implementation as part of future solutions.	35.908	51.367	-	-	-

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** EK9 / *TACTICAL NETWORK OPERATIONS AND MANAGEMENT*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
UNO Information Systems - Initial Capabilities Document (IS-ICD) requirements expand Army's Next Generation Command and Control (NGC2) Network Operations (NetOps) capabilities to provide the key components of the Unified Network (UN) across the Army. These components include streamlined and enhanced Network Planning and Device Configurations, Network Management and Monitoring tools, and enhanced security and data exchange capabilities, including identity, credential, and access management capabilities in support of Zero Trust. These components provide standardized, tailorable, and scalable capabilities across the UN. Army's Next Generation Command and Control (NGC2) is developing the planning, management, monitoring, security, operations, and maintenance capabilities as a fully integrated suite of Tactical Network Operations (NetOps) tools for tactical users, providing additional enhanced features for Artificial Intelligence (AI) and Machine Learning (ML), and distributed & deployable at the point of need ICAM services for tactical users within all tactical echelons. Initial development provides prototypes of ICAM data repository capabilities, Identity Provider (IdP) / Multi-Factor Authentication (MFA), automates Active Directory (AD) account provisioning and deprovisioning, and provides access control capabilities based on Authoritative Attributes. ***FY 2025 Plans:*** Product Development funds the competitive prototype development of Unified Network Operations (UNO) solutions. Prototype development of Lower-Tier Tactical (LTT) and Upper-Tier Tactical (UTT) capabilities serve as the foundational components of UNO including a Simplified User Interface (SUI), open network architectures, Application Program Interfaces (APIs) that enable access to core NetOps tools (e.g., planning, management, monitoring, security), core NetOps tools, operations and maintenance functions which enable plan/design, model and simulation, install, operate, maintain, sustain, and security of the network for tactical users. These capabilities are intended to be interoperable and integrated with future UNO components and support NetOps across the tactical network (e.g., tactical radios and waveforms, transmission systems and components, deployed nodes, network devices, and software). Prototype development of Tactical Identity, Credential, and Access Management (T-ICAM) capabilities will deliver Identity Provider (IdP) services, Multi-Factor Authentication (MFA), and automated provisioning/ deprovisioning of access control leveraging identity attributes from Army Master Identity Directory (AMID) (e.g., Attribute Based Access Control)). These capabilities enable the use of multiple methods of authentication (e.g., Fast Identity Online 2 (FIDO2), MFA, etc.) and Active Directory (AD); multiple factors to verify Soldier identity					

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** EK9 / *TACTICAL NETWORK OPERATIONS AND MANAGEMENT*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
(e.g., physical tokens, personal identification numbers (PIN), biometrics templates); and dynamic access control. These capabilities will demonstrate the ability to leverage industry standard protocols to provide ICAM services at the point of need in DDIL environments and enables the tactical environment to meet the DoD and Army Zero Trust requirements. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** Product Development funding decreased from FY 2025 to FY 2026 due to the completion of Next Generation Command and Control (NGC2) Network Operations (NetOps) competitive prototype down-select process, which consisted of multiple rounds of vendor evaluation and prototype development.					
Title: UNO Training Development ***Description:*** Training Development provides development of training materials in support of Army's Next Generation Command and Control (NGC2) Network Operations (NetOps) Information Systems - Initial Capabilities Document (IS-ICD) requirements. Training development includes classroom training curriculums and subsequent training materials required to support Soldier training, allowing for maximum competency when operating Next Generation Command and Control (NGC2) NetOps capabilities. ***FY 2025 Plans:*** Training Development funds will provide for development of training materials in FY 2025 to support UNO IS-ICD requirements. Training development will support the iterative software development process and Development, Security, Operations (DevSecOps) activities, including Soldier Touch Points (STPs) and Operational User Assessments (OUAs) throughout the development cycle. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** Training funding decreased from FY 2025 to FY 2026 due to the completion of the initial training development materials in FY 2025 with continued training manual updates occurring in FY 2026.	1.363	1.273	-	-	-
Title: UNO Test & Evaluation ***Description:*** Test & Evaluation provides funding to support testing and evaluation of Army's Next Generation Command and Control (NGC2) Network Operations (NetOps) capabilities; ensures necessary certifications required to operate Next Generation Command and Control (NGC2) NetOps capabilities across Army networks to support Department of Defense Information Networks (DODIN) operations are attained; ensures UNO capabilities are well integrated and interoperable across the Army's Unified Network (UN). ***FY 2025 Plans:***	6.918	6.339	-	-	-

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** EK9 / *TACTICAL NETWORK OPERATIONS AND MANAGEMENT*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Test & Evaluation funds will provide for the continuous integration, test, and evaluation of UNO capabilities, acquiring the necessary certifications to operate UNO capabilities across Army networks and Department of Defense Information Networks (DODIN) operations, and will ensure UNO capabilities are integrated and interoperable across the Army's Unified Network. This includes the Office of the Director, Operational Test and Evaluation (DOT&E) and Army Test and Evaluation Center (ATEC) support, test lab and equipment (hardware / software), continuous developmental test activities, operational Soldier Touch Points (STPs) / Operational User Assessments (OUAs), cybersecurity and penetration testing during STPs / OUAs, testing range coordination, network configuration, and test documentation. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** Test & Evaluation funding decreased from FY 2025 to FY 2026 due to the decrease in Lab Infrastructure requirements with the completion of the competitive Tactical NetOps prototype OTAs in FY 2025.					
Title: UNO Management Services ***Description:*** Management Services provides Program Management Office (PMO) activities (e.g., contract(s) management, acquisition efforts, costs, program management) to ensure the program maintains cost, schedule, and performance parameters ***FY 2025 Plans:*** Management Services funds will provide for Program Management Office (PMO) support activities to the Unified Network Operations (UNO) program, to include contracts management, logistical support, program and business management functions. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** Increase due to economic assumptions.	3.579	3.015	-	-	-
Accomplishments/Planned Programs Subtotals	47.768	61.994	204.958	-	204.958

C. Other Program Funding Summary ($ in Millions)

Line Item	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
• B99418: *UNIFIED NETWORK OPERATIONS (UNO)*	-	37.695	233.345	-	233.345	-	-	-	-	-	-
• BT5: *Integrated Tactical Network/Enterprise Network*	35.094	19.769	19.527	-	19.527	-	-	-	-	-	-

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** EK9 / *TACTICAL NETWORK OPERATIONS AND MANAGEMENT*

C. Other Program Funding Summary ($ in Millions)

Line Item	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost

Remarks

In FY 2025, Unified Network Operations (UNO) BA9301 / B99418 provides the procurement funding to procure and deploy the UNO software releases developed under the Tactical Network Operations Management (TNOM) 0604818A / EK9 funding line.

In FY 2024, Next Generation Command and Control (NGC2) received $22.128M RDTE (BA-04) in support of NGC2 SWP Planning Phase (PP), funding supports NGC2 Application (EK9) and Data Layer (EJ6).
In FY 2025, Next Generation Command and Control (NGC2) received $18M RDTE (BA-04) in support of NGC2 SWP Planning Phase (PP), funding supports NGC2 Application (EK9) and Data Layer (EJ6).
In FY 2026 and beyond, Unified Network Operations (UNO) BA9301 / B99418 provides the procurement funding to procure and deploy the UNO software releases developed under the Tactical Network Operations Management (TNOM) 0604818A / EJ6 and EK9 funding lines.

D. Acquisition Strategy

The Army is modernizing its Command and Control (C2) approach to secure battlefield superiority. Using modern systems engineering design approaches and industry best practices, the Army will deliver a horizontally integrated common software services framework for Army C2. The Army's modernization involves continuous improvements and integration of all network battlefield components, from transport and infrastructure to data and soldier- used applications.

This effort focuses on development and integration of critical warfighting applications (including Command and Control, Movement and Maneuver, Intelligence, Fires, Protection, Sustainment, and Network Operations) within the Army's Next Generation Command and Control (NGC2) initiative. The Applications Layer is executed via a continuous integration and continuous delivery (CI/CD) software development approach utilizing a flexible, open architecture and modular data layer for iterative capability delivery.

On September 9, 2024, the Army Acquisition Executive (AAE) approved the Next Generation Command and Control (NGC2) Software Acquisition Pathway (SWP) program Planning Phase (PP). The Army subsequently aligned its contract strategy with OSD guidance to utilize Commercial Solutions Openings (CSOs) and Other Transaction Authority's (OTAs). The acquisition plan involves enabling a competitive environment by contracting with multiple teams to integrate innovative capabilities while maintaining momentum from Project Convergence Capstone 5 (PCC5) exercise, with a prototype capability to be demonstrated at Project Convergence Capstone 6 (PCC6) in FY26. Initiation of the NGC2 SWP Execution Phase is scheduled for 3QFY26.

This project supports the continuous integration and delivery of the C2 Applications Layer, which provides critical WfF applications and unified network operations capabilities within NGC2, ultimately empowering commanders with a common, integrated operating picture that enables faster decision-making and improved coordination across the battlefield.

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
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On June 4, 2024, the AAE approved the Outcome Determination of the Unified Network Operations (UNO) Middle Tier Acquisition (MTA) Rapid Prototyping (RP) effort, enabling the formal transition into multiple follow-on SWP. The Acquisition Decision Memorandum (ADM) was signed 07 November 2024. The AAE authorized the use of the SWP for these components - Lower-Tier Tactical (LTT) (July 5, 2023), Upper-Tier Tactical (UTT) (February 6, 2024), and Tactical - Identity Credentialing and Access Management (T-ICAM) (March 8, 2024). The program is currently executing the Planning Phase through competitive prototyping of Next Generation Command and Control (NGC2) Tactical Network Operations (NetOps) and Tactical ICAM capabilities (FY24-FY26) and anticipates transitioning to the Execution Phase in FY26 pending AAE approval. The Execution Phase will leverage iterative development and Development, Security, and Operations (DevSecOps) principles for continuous integration / continuous development (CI/CD), and rigorous testing of new capabilities and software enhancements.

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** EK9 / *TACTICAL NETWORK OPERATIONS AND MANAGEMENT*	

Management Services ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Program Management Office	Various	Various : Various	-	3.579	Nov 2023	3.015	Nov 2024	-		-		-	Continuing	Continuing	Continuing
C2 Applications Program Management	Various	Various : Various	-	-		-		12.066	Nov 2025	-		12.066	Continuing	Continuing	Continuing
		Subtotal	-	3.579		3.015		12.066		-		12.066	Continuing	Continuing	N/A

Remarks

C2 Application Layer Program Management (Matrix): These funds will be used to cover matrix and contractor program management support, which includes but not limited to program planning, OPTs/IPTs, market research/contract activities related to the potential new technology solutions for the C2 Application Layer strategy.

Increase represents Army funding prioritization and realignment in support of the C2 Application Layer capability prototyping and reflects the program management level of effort.

Product Development ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
C2 Tactical NetOps Software Development	Various	To Be Determined : To Be Determined	-	21.295	Nov 2023	40.908	Nov 2024	-		-		-	Continuing	Continuing	Continuing
C2 T-ICAM Software Development	TBD	To Be Determined : To Be Determined	-	14.613	Apr 2024	10.459	Nov 2024	-		-		-	Continuing	Continuing	Continuing
C2 Applications Continuous Integration and Continuous Delivery (CI/CD)	TBD	various : To Be Determined	-	-		-		179.992	Dec 2025	-		179.992	Continuing	Continuing	Continuing
		Subtotal	-	35.908		51.367		179.992		-		179.992	Continuing	Continuing	N/A

Remarks

C2 Application Layer Continuous Integration/Continuous Delivery: Increase represents Army funding prioritization and realignment in support of capability development of a modernized C2 Application Layer under the NGC2 initiative and reflects development efforts that utilize continuous competition and a CI/CD approach.

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
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Support ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Training Development	Various	To Be Determined : To Be Determined	-	1.363	Mar 2024	1.273	Nov 2024	-		-		-	Continuing	Continuing	Continuing
		Subtotal	-	1.363		1.273		-		-		-	Continuing	Continuing	N/A

Test and Evaluation ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
System Test and Evaluation	Various	To Be Determined : To Be Determined	-	6.918	Apr 2024	6.339	Nov 2024	-		-		-	Continuing	Continuing	Continuing
C2 Applications Test/ Evaluation/Validation/ Verification	TBD	Vaarious : To Be Determined	-	-		-		12.900	Jan 2026	-		12.900	Continuing	Continuing	Continuing
		Subtotal	-	6.918		6.339		12.900		-		12.900	Continuing	Continuing	N/A

Remarks

C2 Application Layer Test and Evaluation: Increase represents Army funding prioritization and realignment in support of C2 Application Layer capability prototyping and reflects ramp up and execution of TEVV to evaluate and validate development activities.

	Prior Years	FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	-	47.768		61.994		204.958		-		204.958	Continuing	Continuing	N/A

Remarks

Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** EK9 / *TACTICAL NETWORK OPERATIONS AND MANAGEMENT*

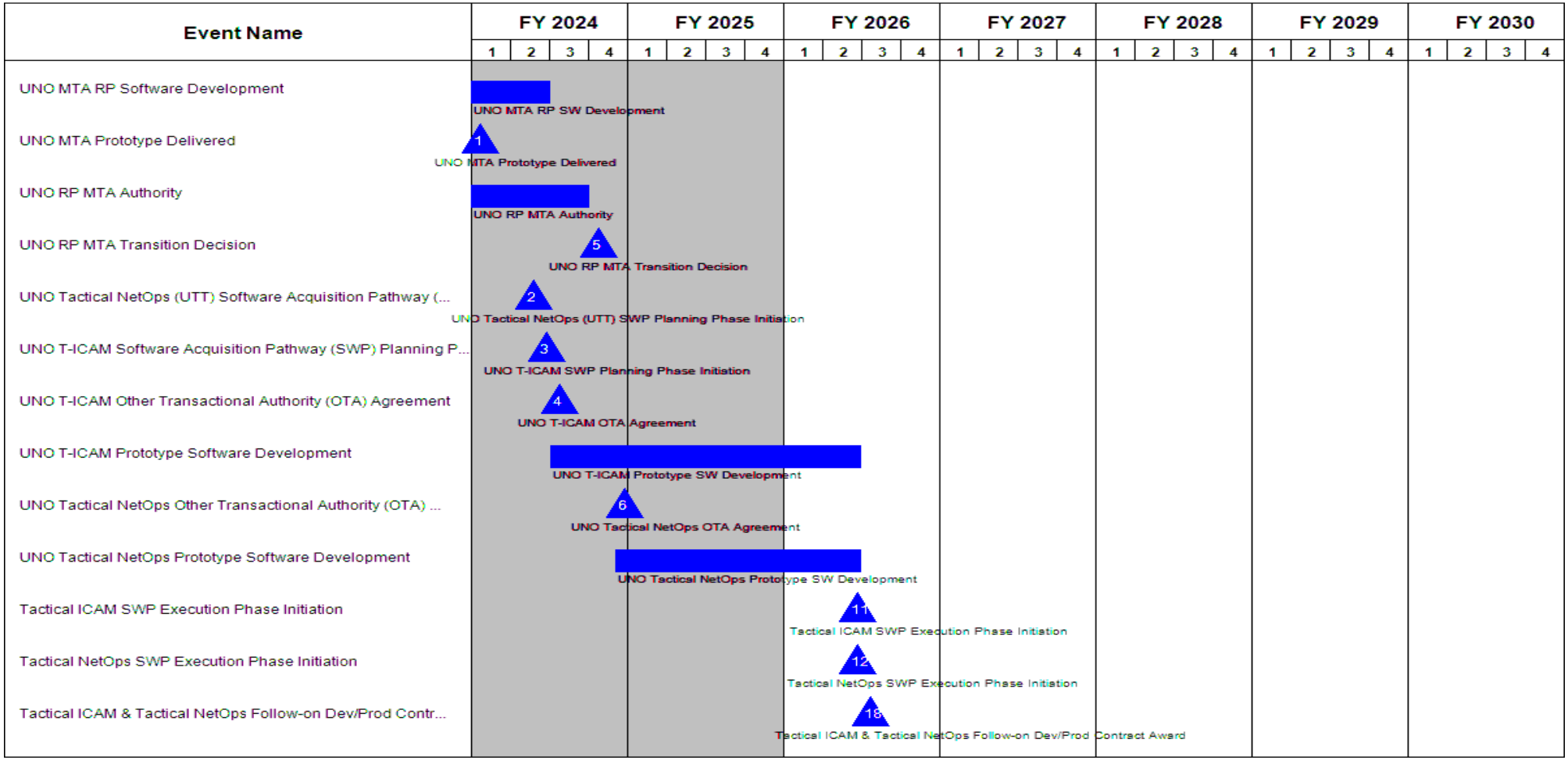

Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** EK9 / *TACTICAL NETWORK OPERATIONS AND MANAGEMENT*

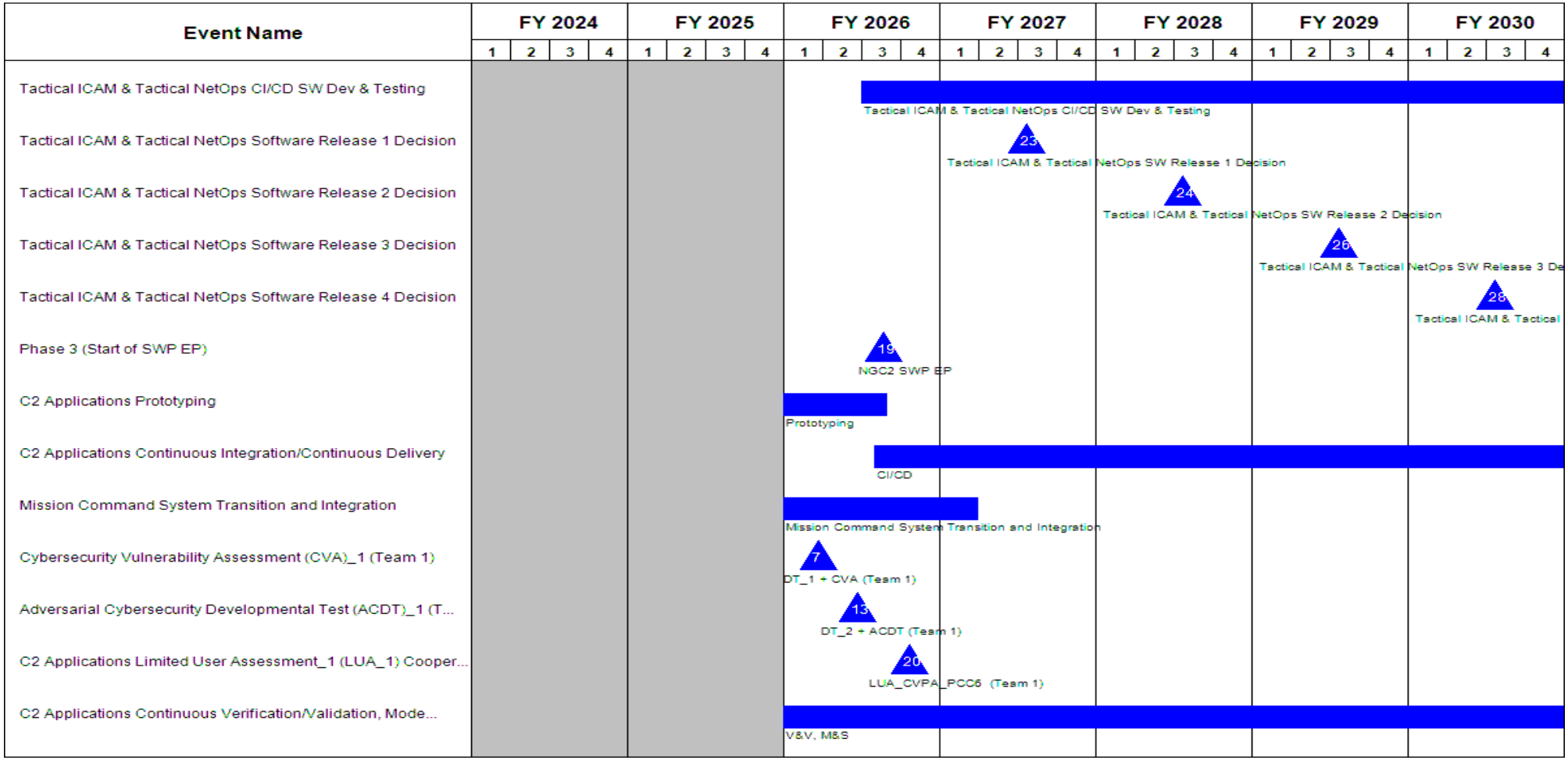

Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** EK9 / *TACTICAL NETWORK OPERATIONS AND MANAGEMENT*

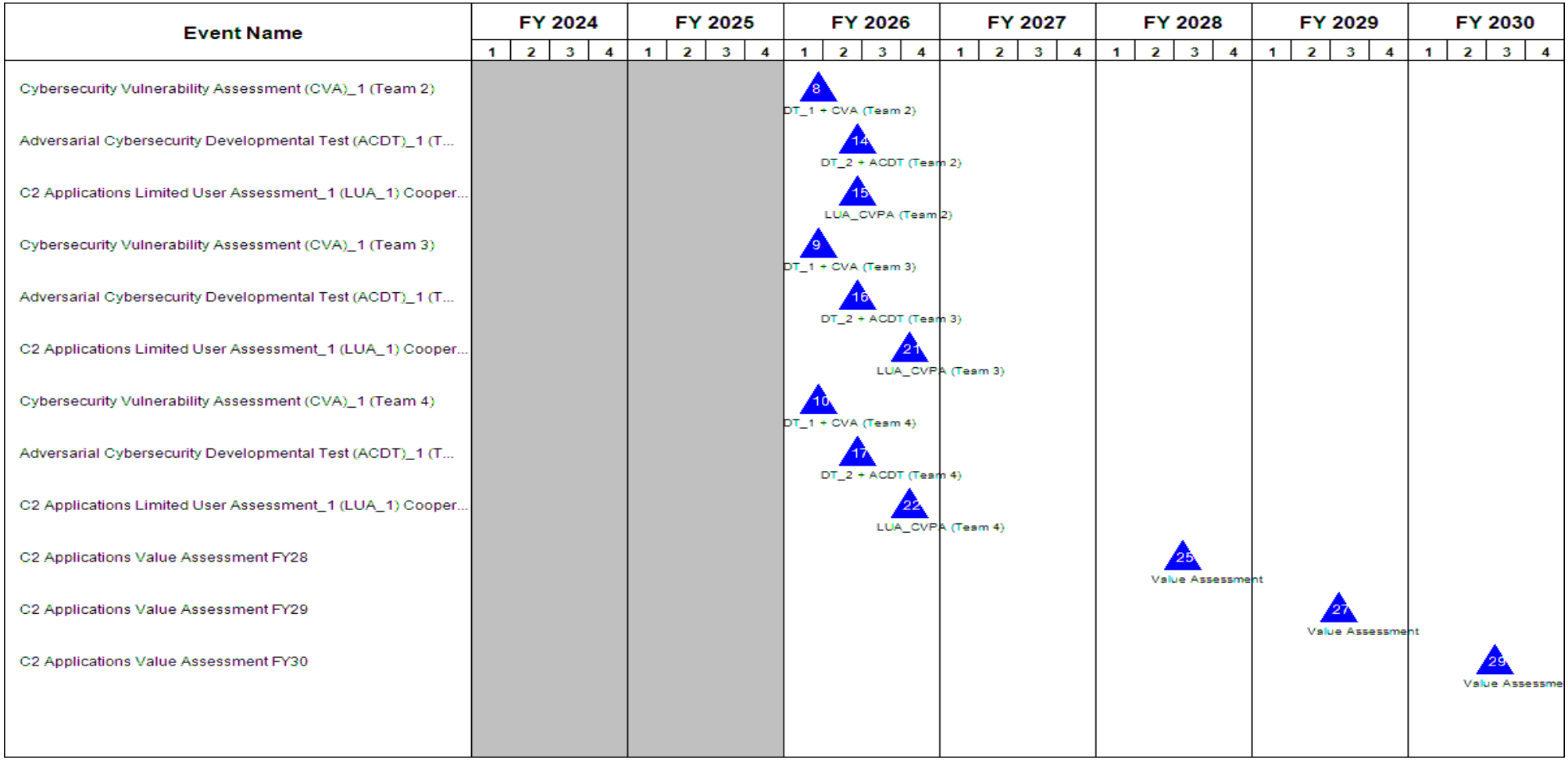

Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** EK9 / *TACTICAL NETWORK OPERATIONS AND MANAGEMENT*

Schedule Details

	Start		End	
Events	**Quarter**	**Year**	**Quarter**	**Year**
UNO MTA RP Software Development	2	2021	2	2024
UNO MTA Prototype Delivered	1	2024	1	2024
UNO RP MTA Authority	3	2019	3	2024
UNO RP MTA Transition Decision	4	2024	4	2024
UNO Tactical NetOps (UTT) Software Acquisition Pathway (SWP) Planning Phase Initiation	2	2024	2	2024
UNO T-ICAM Software Acquisition Pathway (SWP) Planning Phase Initiation	2	2024	2	2024
UNO T-ICAM Other Transactional Authority (OTA) Agreement	3	2024	3	2024
UNO T-ICAM Prototype Software Development	3	2024	2	2026
UNO Tactical NetOps Other Transactional Authority (OTA) Agreement	4	2024	4	2024
UNO Tactical NetOps Prototype Software Development	4	2024	2	2026
Tactical ICAM SWP Execution Phase Initiation	2	2026	2	2026
Tactical NetOps SWP Execution Phase Initiation	2	2026	2	2026
Tactical ICAM & Tactical NetOps Follow-on Dev/Prod Contract Award	3	2026	3	2026
Tactical ICAM & Tactical NetOps CI/CD SW Dev & Testing	3	2026	4	2030
Tactical ICAM & Tactical NetOps Software Release 1 Decision	3	2027	3	2027
Tactical ICAM & Tactical NetOps Software Release 2 Decision	3	2028	3	2028
Tactical ICAM & Tactical NetOps Software Release 3 Decision	3	2029	3	2029
Tactical ICAM & Tactical NetOps Software Release 4 Decision	3	2030	3	2030
Phase 3 (Start of SWP EP)	3	2026	3	2026
C2 Applications Prototyping	1	2026	3	2026
C2 Applications Continuous Integration/Continuous Delivery	3	2026	4	2030

Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army		Date: June 2025
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	Start		End	
Events	**Quarter**	**Year**	**Quarter**	**Year**
Mission Command System Transition and Integration	1	2026	1	2027
Cybersecurity Vulnerability Assessment (CVA)_1 (Team 1)	1	2026	1	2026
Adversarial Cybersecurity Developmental Test (ACDT)_1 (Team 1)	2	2026	2	2026
C2 Applications Limited User Assessment_1 (LUA_1) Cooperative Vulnerability and Penetration Test (CVPA)_1 at Project Convergence Capstone-6 (PCC-6) (Team 1)	4	2026	4	2026
C2 Applications Continuous Verification/Validation, Model & Simulation	1	2026	4	2030
Cybersecurity Vulnerability Assessment (CVA)_1 (Team 2)	1	2026	1	2026
Adversarial Cybersecurity Developmental Test (ACDT)_1 (Team 2)	2	2026	2	2026
C2 Applications Limited User Assessment_1 (LUA_1) Cooperative Vulnerability and Penetration Test (CVPA) (Team 2)	2	2026	2	2026
Cybersecurity Vulnerability Assessment (CVA)_1 (Team 3)	1	2026	1	2026
Adversarial Cybersecurity Developmental Test (ACDT)_1 (Team 3)	2	2026	2	2026
C2 Applications Limited User Assessment_1 (LUA_1) Cooperative Vulnerability and Penetration Test (CVPA) (Team 3)	4	2026	4	2026
Cybersecurity Vulnerability Assessment (CVA)_1 (Team 4)	1	2026	1	2026
Adversarial Cybersecurity Developmental Test (ACDT)_1 (Team 4)	2	2026	2	2026
C2 Applications Limited User Assessment_1 (LUA_1) Cooperative Vulnerability and Penetration Test (CVPA) (Team 4)	4	2026	4	2026
C2 Applications Value Assessment FY28	3	2028	3	2028
C2 Applications Value Assessment FY29	3	2029	3	2029
C2 Applications Value Assessment FY30	3	2030	3	2030

Note

FY 2026 and beyond reflects the Army's Next Generation Command and Control (NGC2) initiative to modernize the Command and Control (C2) systems Application Layer.

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army												Date: June 2025
Appropriation/Budget Activity 2040 / 5					R-1 Program Element (Number/Name) PE 0604818A / *Army Tactical Command & Control Hardware & Software*				Project (Number/Name) EQ8 / *Mobile/Handheld Computing Environment (M/HHCE)*			
COST ($ in Millions)	**Prior Years**	**FY 2024**	**FY 2025**	**FY 2026 Base**	**FY 2026 OOC**	**FY 2026 Total**	**FY 2027**	**FY 2028**	**FY 2029**	**FY 2030**	**Cost To Complete**	**Total Cost**
EQ8: *Mobile/Handheld Computing Environment (M/HHCE)*	-	7.273	8.923	37.040	-	37.040	-	-	-	-	-	-
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

Note

M/MHCE is part of the Army Transformation Initiative.

A. Mission Description and Budget Item Justification

Project EQ8, Mobile/Handheld Computing Environment (M/HHCE) enables situational awareness (SA) and command and control (C2) for dismounted combat forces through the Nett Warrior (NW) system. M/HH CE utilizes Government-owned Tactical Assault Kit (TAK) as a foundation for integrating a wide array of functional software, such as UAV planning/control, casualty care and logistics. Future versions of NW and TAK will form the SA/C2 baseline for Next Gen C2 dismounted forces. The NW system provides leaders electronic real-time information on friendly positions; information about enemy activity and movement; navigational data and map imagery; a collaborative planning tool; and other mission related graphics which effectively puts the power of the entire Army tactical network in the hands of the dismounted leader.

Nett Warrior (NW) and Soldier Borne Mission Command (SBMC) are the instantiation of the M/HHCE and comply with the technical standards documented by the M/HHCE and provide the dismounted common computational platform for other products relevant to dismounted Soldiers. Through compliance with the M/HHCE, software applications from other programs are integrated with the NW and SBMC systems, reducing the need for duplicate hardware resulting in reduced Soldier Load. The M/HHCE is directly aligned to the Army Network Modernization Strategy Line of Effort (LOE) 1 (Unified Network). M/HHCE also supports the Army Network Modernization Strategy LOE 2 (Common Operating Environment). These efforts are aligned to the Army's Tactical Network Capability Set development and fielding plans by utilizing (1) interoperable data, message, and waveforms, (2) sensors and applications that enable operations across domains and automated tools to aid decision-making and (3) integration with Joint C4ISR and strike capabilities. NW leverages commercial smart phone devices and secure Army tactical radios to provide the dismounted leader an integrated mission command and situational awareness capability for use during combat operations. NW applied feedback from conventional and Special Operations units to procure and implement Secret and Secure But Unclassified (SBU) networking equipment for Brigade Combat Teams (BCTs) and the Security Force Assistance Brigades to enable faster, more flexible Mission Command data exchanges with Joint and Coalition forces while maintaining the existing integrated mission command capability with Mounted CE (e.g., Joint Battle Command - Platform (JBC-P) or Mounted Mission Command (MMC)) system. NW uses Commercial-Off-The-Shelf (COTS) and Non-Developmental Item (NDI) computational & communication equipment to support Next Gen C2 and enable faster and more accurate decision making in fights at the tactical level.

Requirements for the M/HHCE are established in the Army Requirements Oversight Council (AROC) approved COE Information Systems Initial Capability Document (IS ICD), the M/HHCE Requirements Definition Package (RDP), and the NW Capability Development Document in lieu of Capability Production Document. M/HHCE is a signature effort under the Network CFT (Common Operating Environment focused on dismounted Soldier). The Network CFT is one of the six Army modernization

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** EQ8 / *Mobile/Handheld Computing Environment (M/HHCE)*

priorities per Army Modernization Strategy 2019. M/HHCE employs a Developmental and Security Operations (DevSecOps) process to incrementally develop capability over time to satisfy requirements and meet fielding decisions. FY 2026 funding will continue DevSecOps activities to incorporate new capability and enhancements based on user feedback and address provisioning of the Windows operating system in the Watchtower mobile device management system. Additionally, FY 2026 funding provides for integration/test equipment and risk reduction events, as well as funding to initiate Artificial Intelligence/Machine Learning (AI/ML)-based analytics into the Nett Warrior ecosystem and develop tools within the Intra-Soldier Wireless environment. FY 2026 funding will also go to supporting product integration in pursuit of the Situational Awareness Strategy (SAS). Funding also pursues Artificial Intelligence/Machine Learning (AI/ML) and Human-Machine Interfaces (HMI) through its On-Body Compute hardware and software to control autonomous systems.

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Title: Test and Evaluation	1.241	0.450	6.648	-	6.648
Description: Test and evaluation efforts include the planning and conduct of combined COE events with Command Post/Mounted Computing Environment, Software Acceptance Testing, System Integration Events, Risk Reduction Events, Security Penetration Testing and Operational Assessment like annual Army Expeditionary Warrior Experiment (AEWE) to gain Soldier Touch point feedback on new capabilities. ***FY 2025 Plans:*** Conduct NW testing at the Electronic Proving Ground (EPG) for DOCK Ultra and Unmanned Aerial System (UAS) integration with the NW system. ***FY 2026 Base Plans:*** Conduct NW developmental testing and technical verification, including third-party evaluations, to assess new technologies and systems. Support NW as a baseline Next Gen C2/mobile CE system for the warfighter by performing electromagnetic interference testing, environmental testing, system of system/interoperability testing and information assurance (IA) penetration and prevention testing on new commercial smart devices, software, and accessories. Support annual DevSecOps operational assessments to gather Soldier feedback on emerging capabilities. Provide support for Army Modernization test events by supplying equipment and deploying field personnel to integrate systems, participate in capability demonstrations, operate and troubleshoot equipment, and implement necessary fixes. Begin HMI integration of identified Unmanned Aerial Systems (UAS) and Unmanned Ground Systems (UGS) with NW and universal controllers. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** FY2026 increase due to ramp up of efforts to support NGC2, Transformation in Contact (TiC), and other Army Modernization Test Events. In addition, the program conducting testing to support HMI initiation from FY25					

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** EQ8 / *Mobile/Handheld Computing Environment (M/HHCE)*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
development efforts. This increase also supports the testing requirement of unit-level software integration with the TAK and integration with UAS components.					
Title: Hardware and Software Integration and Evaluation for Capability Improvements ***Description:*** Hardware and Software Integration and Evaluation for Capability Improvements ***FY 2025 Plans:*** Evaluate next End User Devices (EUD) and associated hardware components to stay aligned with commercial and Army evolving requirements. Provide NW software / hardware updates to support incorporation of 3rd party software applications onto NW EUD platform and cyber security testing. Support Defense Advanced Research Projects Agency (DARPA) integration and transition of future technologies. Continue DARPA SHARE network server reduction infrastructure transition capability. Continue integration and certification testing of ISW Multi-Mode Body Area Network chipsets/packaging within NW system. Supports Watchtower provisioning in the Windows operating system. ***FY 2026 Base Plans:*** Continue to evaluate next End User Devices (EUD) and associated hardware components to stay aligned with commercial and Army evolving requirements. Provide NW software / hardware updates to support incorporation of 3rd party software applications onto NW EUD platform and cyber security testing. Support Defense Advanced Research Projects Agency (DARPA) integration and transition of future technologies. Continue DARPA SHARE network server reduction infrastructure transition capability. Continue integration and certification testing of ISW Multi-Mode Body Area Network chipsets/packaging within NW system. Supports Watchtower provisioning in the Windows operating system. Begin Human Machine Integration (HMI) hardware and software integration efforts. Begin Unmanned Aerial Systems (UAS) and Unmanned Ground Vehicles (UGV) integration. Begin network architecture transition to division-level management and conversion to standardized common operational picture across all echelons. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** FY 2026 increase due to ramp up of HMI, UAS, and UGV integration efforts, and transition/standardization efforts.	2.119	2.252	8.548	-	8.548
Title: Software Development & Integration ***Description:*** Funding is provided for the following efforts. ***FY 2025 Plans:***	3.172	5.376	10.166	-	10.166

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** EQ8 / *Mobile/Handheld Computing Environment (M/HHCE)*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Evaluate next generation NW / Android Tactical Assault Kit (ATAK) map engines and Operating System (OS) trade studies software development efforts with NW. Update NW Software Development Kit (SDK) with new functionality. Continue software upgrades to Next Gen C2 component software based on security and operational requirements. FY2025 funding provides for integration/ test equipment and risk reduction events such as Project Convergence FY25, as well as funding to initiate of Artificial Intelligence/ Machine Learning (AI/ ML)-based analytics into the Nett Warrior ecosystem. ***FY 2026 Base Plans:*** Update NW Software Development Kit (SDK) with new functionality. Continue software upgrades to Next Gen C2 component software based on security and operational requirements. FY 2026 funding provides for integration/ automated tools and risk reduction events such as well as funding to initiate of Artificial Intelligence/ Machine Learning (AI/ML)-based analytics into the Nett Warrior ecosystem. FY 2026 funding also covers increased WatchTower automation processes and Human Machine Interface (HMI) efforts as well as integration with Windows Tactical Assault Kit with RaptorX (TAK-X) and Soldier Borne Mission Command (SBMC). Funding also includes further development of Identity, Credential, and Access Management (ICAM). Begin Unmanned Aerial Systems (UAS) and Unmanned Ground Vehicles (UGV) software integration and development of TAK plugins to support unit operations. Begin network architecture transition to division-level management and conversion to standardized common operational picture across all echelons. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** FY 2026 increase due to ramp up of efforts for AI/ML and HMI, accelerating TAK, continuing convergence at echelon for C2Fix, and testing with Transformation in Contact (TiC) formations. Increase also due to UAS, and UGV integration efforts, new development plans for TAK, and transition/standardization efforts.					
Title: Conduct SEPM Support to NW ***Description:*** Conduct Systems Engineering and Program Management Support ***FY 2025 Plans:*** Continue to conduct government systems / software engineering and program management support for NW program. Will collect input from Soldiers to improve NW and SBMC size, weight, power, lethality, safety and effectiveness via surveys. Will manage system configuration, and execute test, development and integration planning including investigation and analysis of emerging innovative commercial technologies to reduce the size, weight, power, cost, and increase NW, SBMC, and Next Gen C2 functionality. ***FY 2026 Base Plans:***	0.260	0.524	10.345	-	10.345

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
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B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Continue to conduct government systems / software engineering and program management support for NW program. Will collect input from Soldiers to improve NW and SBMC size, weight, power, lethality, safety and effectiveness via surveys. Will manage system configuration, and execute test, development and integration planning including investigation and analysis of emerging innovative commercial technologies to reduce the size, weight, power, cost, and increase interoperability and functionality between NW, SBMC, Low Altitude Stalk and Strike Ordnance (LASSO), Next Gen C2, and other efforts and programs of record. FY 2026 funding covers program office software support for prior procurement-funded matrix and SETA personnel in accordance with ASAALT guidance. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** FY 2026 increase due to SEPM due to additional requirement for TAK baseline governance. Increase also accounts for shift of program office software support from Procurement to RDTE per ASAALT.					
Title: M/HHCE Governance ***Description:*** Development of the M/HHCE standards and M/HHCE governance.	0.481	-	-	-	-
Title: SBIR/STTR Transfer ***FY 2025 Plans:*** Planned SBIR/STTR breakout ***FY 2026 Base Plans:*** Planned SBIR/STTR breakout ***FY 2025 to FY 2026 Increase/Decrease Statement:*** SBIT/STTR is calculated based on percentage of TOA.	-	0.321	1.333	-	1.333
Accomplishments/Planned Programs Subtotals	7.273	8.923	37.040	-	37.040

C. Other Program Funding Summary ($ in Millions)

Line Item	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
• R80501: *Ground Soldier System*	154.262	151.613	178.850	-	178.850	-	-	-	-	-	-

Remarks

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** EQ8 / *Mobile/Handheld Computing Environment (M/HHCE)*

D. Acquisition Strategy

To capitalize on commercial industry's investment in advanced smart device technology as well as innovation and changes within Army, Nett Warrior (NW) and Soldier Borne Mission Command (SBMC) require annual RDT&E funding for integration and evaluation of new technology. Through this process and at low cost, the Army is able to integrate and evaluate for combat utility the hundreds of millions spent in product development by the major commercial device manufactures. The NW program provides situational awareness and mission command to dismounted combat leaders through secure smart devices, a central power source, cables and the Next Generation Command and Control (C2). NW system is currently the central element within the Mobile Handheld Computing Environment (Mobile HHCE) that other programs host their software. The Mobile HHCE is one of the six computing environments within the Army Common Operating Environment. NW and SMBC fund development and evaluation of new technology and software integration through a combination of competitively awarded contracts and Other Transaction Authorities (OTAs). Various existing follow on procurement contracts are utilized to procure a combination of COTS and Government Off The Shelf (GOTS) equipment to include supporting services. Now in production, NW seeks operational feedback and uses the DevSecOps process to identify and implement new capabilities. M/HHCE standards are updated annually under the M/HHCE governance process.

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
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Management Services ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
System Engineering & Program Management Support	Various	Various : Various	10.296	0.260	Sep 2024	0.524	Sep 2025	10.345	Apr 2026	-		10.345	Continuing	Continuing	-
SBIR/STTR	TBD	Various : Various	-	-		0.321	Jun 2025	1.333	Mar 2026	-		1.333	0.000	1.654	-
		Subtotal	10.296	0.260		0.845		11.678		-		11.678	Continuing	Continuing	N/A

Product Development ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Hardware/Software Integration & Evaluation	Various	Various : Various	17.818	2.119	Apr 2024	2.252	Apr 2025	8.548	Apr 2026	-		8.548	Continuing	Continuing	-
MHH Governance	MIPR	Various : Various	11.132	0.481	Jan 2024	-		-		-		-	Continuing	Continuing	-
		Subtotal	28.950	2.600		2.252		8.548		-		8.548	Continuing	Continuing	N/A

Support ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Software Development and Integration	Various	Various : Various	10.438	3.172	Apr 2024	5.376	Apr 2025	10.166	Apr 2026	-		10.166	Continuing	Continuing	-
		Subtotal	10.438	3.172		5.376		10.166		-		10.166	Continuing	Continuing	N/A

Test and Evaluation ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Test and Evaluation	Various	Various : Various	8.177	1.241	Jul 2024	0.450	Jul 2025	6.648	Jul 2026	-		6.648	Continuing	Continuing	-
		Subtotal	8.177	1.241		0.450		6.648		-		6.648	Continuing	Continuing	N/A

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0604818A / *Army Tactical Command & Control Hardware & Software*	Project (Number/Name) EQ8 / *Mobile/Handheld Computing Environment (M/HHCE)*	

	Prior Years	FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	57.861	7.273		8.923		37.040		-		37.040	Continuing	Continuing	N/A

Remarks

Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** EQ8 / *Mobile/Handheld Computing Environment (M/HHCE)*

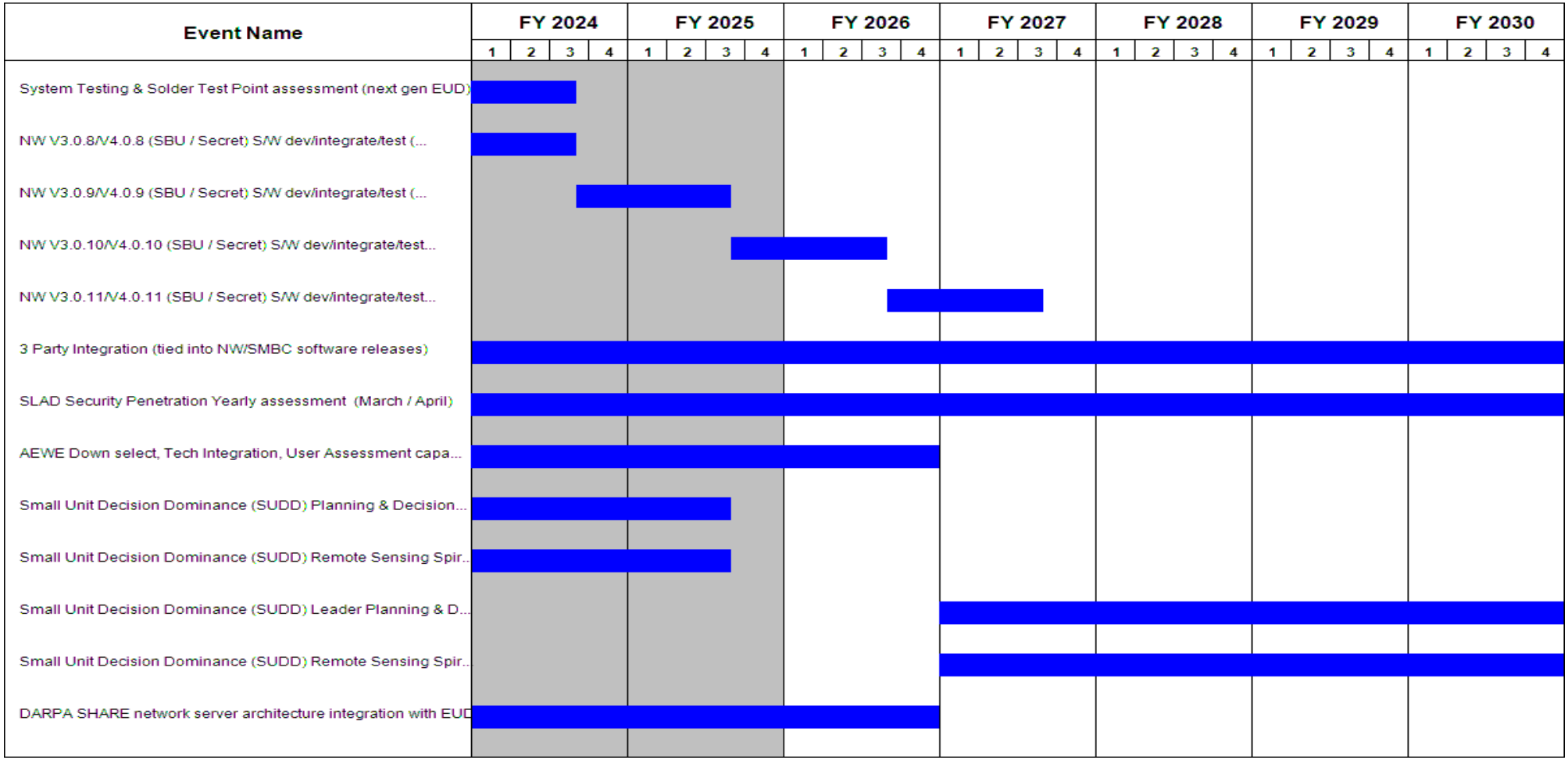


Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** EQ8 / *Mobile/Handheld Computing Environment (M/HHCE)*

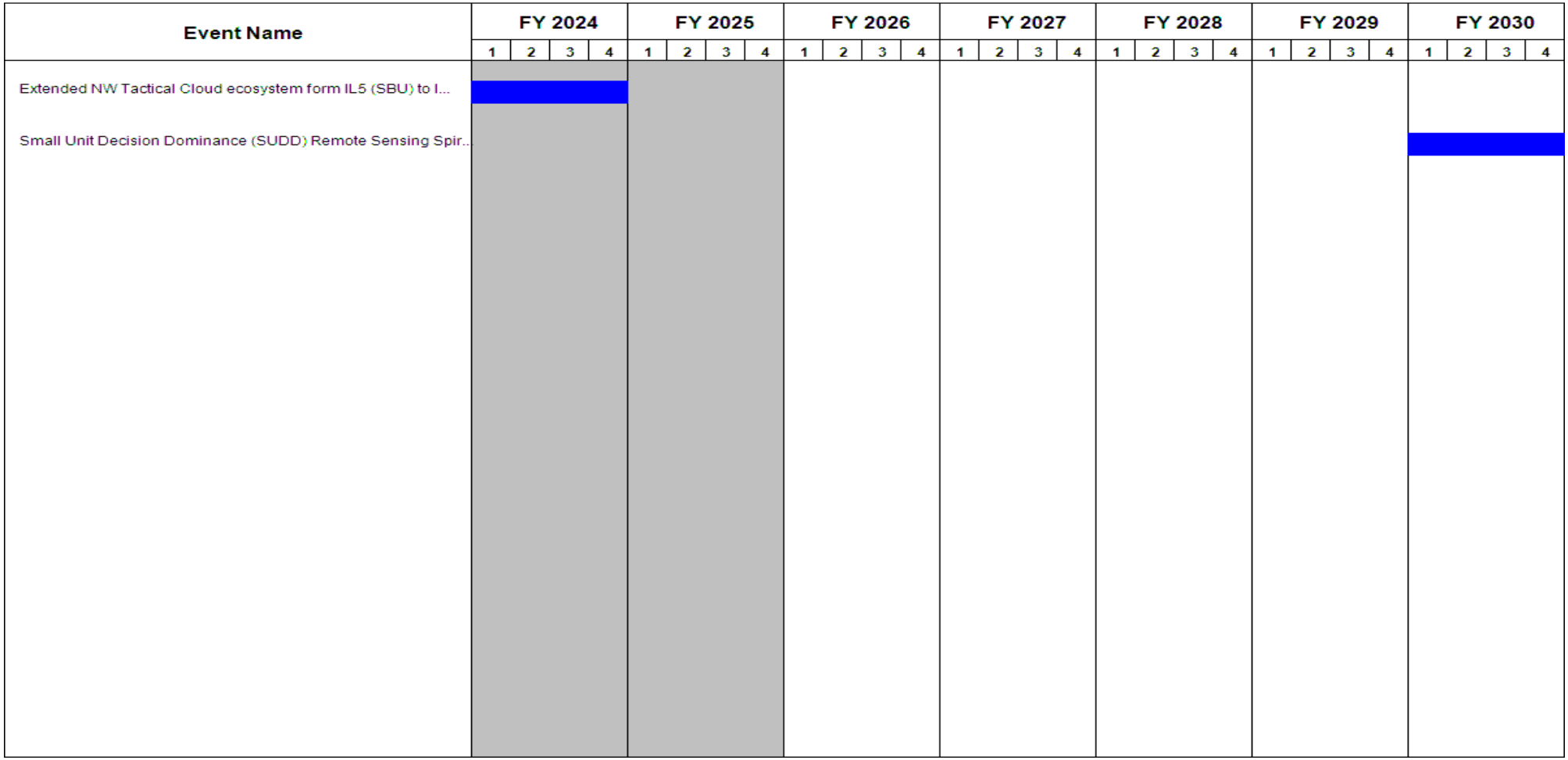


Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** EQ8 / *Mobile/Handheld Computing Environment (M/HHCE)*

Schedule Details

	Start		End	
Events	**Quarter**	**Year**	**Quarter**	**Year**
System Testing & Solder Test Point assessment (next gen EUD)	4	2023	3	2024
NW V3.0.8/V4.0.8 (SBU / Secret) S/W dev/integrate/test (M/HHCE & Next Gen C2)	3	2023	3	2024
NW V3.0.9/V4.0.9 (SBU / Secret) S/W dev/integrate/test (M/HHCE & Next Gen C2)	3	2024	3	2025
NW V3.0.10/V4.0.10 (SBU / Secret) S/W dev/integrate/test (M/HHCE & Next Gen C2)	3	2025	3	2026
NW V3.0.11/V4.0.11 (SBU / Secret) S/W dev/integrate/test (M/HHCE & Next Gen C2)	3	2026	3	2027
3 Party Integration (tied into NW/SMBC software releases)	1	2020	4	2030
SLAD Security Penetration Yearly assessment (March / April)	2	2021	4	2030
AEWE Down select, Tech Integration, User Assessment capability (Yearly)(May-Feb)	3	2020	4	2026
Small Unit Decision Dominance (SUDD) Planning & Decision Tool Spiral 2 Integr/ Testing (NW/SMBC)	1	2024	3	2025
Small Unit Decision Dominance (SUDD) Remote Sensing Spiral 2 Integration/Testing (NW/SMBC tie)	1	2024	3	2025
Small Unit Decision Dominance (SUDD) Leader Planning & Decision Tool Spiral 3 Integr/Testing (NW/SMBC)	1	2027	4	2030
Small Unit Decision Dominance (SUDD) Remote Sensing Spiral 3 Integration /Testing (NW/SMBC tie)	1	2027	4	2030
DARPA SHARE network server architecture integration with EUD	1	2023	4	2026
Extended NW Tactical Cloud ecosystem form IL5 (SBU) to IL6 (Secret)	2	2022	4	2024
Small Unit Decision Dominance (SUDD) Remote Sensing Spiral 4 Integration/Testing (NW/SMBC tie)	1	2030	4	2032

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0604818A / *Army Tactical Command & Control Hardware & Software*	Project (Number/Name) ER9 / *Expeditionary Army Command Post*	

COST ($ in Millions)	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
ER9: *Expeditionary Army Command Post*	-	11.816	-	9.993	-	9.993	-	-	-	-	-	-
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

This funding supports the Army's Next Generation Command and Control (NGC2) initiative to modernize Command and Control (C2) systems, Infrastructure layer.

Command posts provide locations from which commanders, assisted by their staffs, command operations and integrate/synchronize combat power to accomplish missions across the range of military operations. Commanders organize mission command systems into command posts based on mission requirements and the situation that will best assist them in exercising command and control of assigned and attached forces. Command post survivability is vital to mission success.

Depending on the threat, command posts need to remain small and highly mobile, especially at echelons below Division. Command posts are easily acquired and targeted by our adversaries when concentrated. Command post survivability is increased via dispersion, reduced size, redundancy, mobility, as well as camouflage and concealment. Command post survivability is further enhanced via dismounted operations that can take advantage of cover or shielding by terrain features or urban structures

FY2026 funding supports modernization efforts of command post capabilities, with a focus on continuous improvements for on the move operations, modular command posts, and survivability. Funding also provides for safety testing, logistical support and program management.

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Title: Product Development	1.978	-	6.077	-	6.077
Description: Includes the costs for design/integration/fabrication and prototyping of command post platforms. These prototypes address capability gaps identified in current Army Command Post formations. Also includes equipment and ancillary items necessary to prototype a distributed command post capability.					
FY 2026 Base Plans: Evolve design for "On The Move Command Post" to enhance capabilities through increased wireless capability, mobility, functionality, scalability, and set conditions to support the Next Generation Command and Control design.					
FY 2025 to FY 2026 Increase/Decrease Statement:					

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** ER9 / *Expeditionary Army Command Post*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
FY2025 to FY2026 increase aligned with evolution of the command post design in support of Next Generation Command and Control concept and experimentation.					
Title: Support Costs ***Description:*** Program costs for training and development of data packages. ***FY 2026 Base Plans:*** Funding supports updates to the technical data packages and various unit engagements. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** FY2025 to FY2026 increase supports updates to the technical data packages and various unit engagements.	1.800	-	1.616	-	1.616
Title: Systems Test and Evaluation ***Description:*** Costs required for test activities to evaluate prototype Command Post designs. ***FY 2026 Base Plans:*** Testing for the on the move command post capabilities and experimentation with modular command posts. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** FY2025 to FY2026 increase aligns with increased testing to support enhancing capabilities to establish a robust infrastructure supporting advanced networking, communications, and electronic signature management.	5.243	-	1.300	-	1.300
Title: Program Office Management ***Description:*** Contractor/Matrix Labor support and program travel. ***FY 2026 Base Plans:*** Contract and Matrix personnel involved in the execution of the mission requirements to include design, testing and training. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** FY2025 to FY2026 increase in alignment with mission support requirements.	2.795	-	1.000	-	1.000
Accomplishments/Planned Programs Subtotals	11.816	-	9.993	-	9.993

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** ER9 / *Expeditionary Army Command Post*

C. Other Program Funding Summary ($ in Millions)

Line Item	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
• B29801: *CPI2*	78.512	5.000	718.581	-	718.581	-	-	-	-	-	-

Remarks

D. Acquisition Strategy

Effective with the 11 Feb 2025 Acquisition Decision Memorandum, Command Post Integrated Infrastructure (CPI2) was renamed to Command Post Modernization (CPMod). This funding line supports Army NGC2 initiative to modernize C2 systems, Infrastructure layer.

The Army's command posts are modernizing to be more flexible, iterative, and On-The Move (OTM). Commanders want modularity and the ability to change and adapt the command post based on their assigned mission set. Future Command Post improvements will incorporate a combination of emerging and existing innovations, such as enhanced on-the move and voice command functionalities. This approach will enable the Army to seamlessly update the capabilities of existing units without requiring equipment downtime, ensuring continuous operational readiness.

The C2 Fix Directed Requirement provides the authority to proceed with the development of capabilities to enhance the command post's modularity, scalability, and mobility, allowing for more flexible and adaptable operational configurations. CPMod development efforts are focused on enhancing capabilities to establish a robust infrastructure supporting advanced networking, communications, and electronic signature management.

The Army continues to develop innovative solutions to address mobile and flexible command post requirements.

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0604818A / *Army Tactical Command & Control Hardware & Software*	Project (Number/Name) ER9 / *Expeditionary Army Command Post*	

Management Services ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
SETA Support	MIPR	TBD : Aberdeen Proving Ground, MD	3.943	1.185	Dec 2023	-		0.500	Dec 2025	-		0.500	Continuing	Continuing	Continuing
Matrix Support	MIPR	Various : Aberdeen Proving Ground, MD	10.396	1.610	Dec 2023	-		0.500	Dec 2025	-		0.500	Continuing	Continuing	Continuing
		Subtotal	14.339	2.795		-		1.000		-		1.000	Continuing	Continuing	N/A

Product Development ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Stryker MCP Design/ Development	Allot	PM SBCT : Detroit, MI	36.281	0.985	Jan 2024	-		-		-		-	0.000	37.266	-
AMPV MCP Design/ Development	Allot	PM AMPV : Detroit Arsenal, MI	6.773	0.365	Jan 2024	-		-		-		-	0.000	7.138	-
JLTV MCP/CPSV Design/ Development	Allot	PM JLTV : Detroit , MI	4.633	0.628	Jan 2024	-		-		-		-	0.000	5.261	-
Modular CP Experimentation	TBD	TBD : TBD	-	-		-		6.077	Dec 2025	-		6.077	Continuing	Continuing	Continuing
		Subtotal	47.687	1.978		-		6.077		-		6.077	Continuing	Continuing	N/A

Remarks

The Army continues to develop innovative solutions to address mobile and flexible command post requirements.

Support ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Tech Manuals/Training Development Packages	Various	Various : Various	6.278	1.381	Dec 2023	-		0.706	Jan 2026	-		0.706	Continuing	Continuing	Continuing
Division Operational User Engagement & Experimentation	Option/ Various	Various : Various	4.557	0.419	Dec 2023	-		0.910	Jan 2026	-		0.910	Continuing	Continuing	Continuing

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0604818A / *Army Tactical Command & Control Hardware & Software*	Project (Number/Name) ER9 / *Expeditionary Army Command Post*	

Support ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
		Subtotal	10.835	1.800		-		1.616		-		1.616	Continuing	Continuing	N/A

Test and Evaluation ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Systems Test and Evaluation	MIPR	Various : Various	11.280	5.243	Nov 2023	-		1.300	Dec 2025	-		1.300	Continuing	Continuing	Continuing
		Subtotal	11.280	5.243		-		1.300		-		1.300	Continuing	Continuing	N/A

	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	84.141	11.816		-		9.993		-		9.993	Continuing	Continuing	N/A

Remarks

Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** ER9 / *Expeditionary Army Command Post*

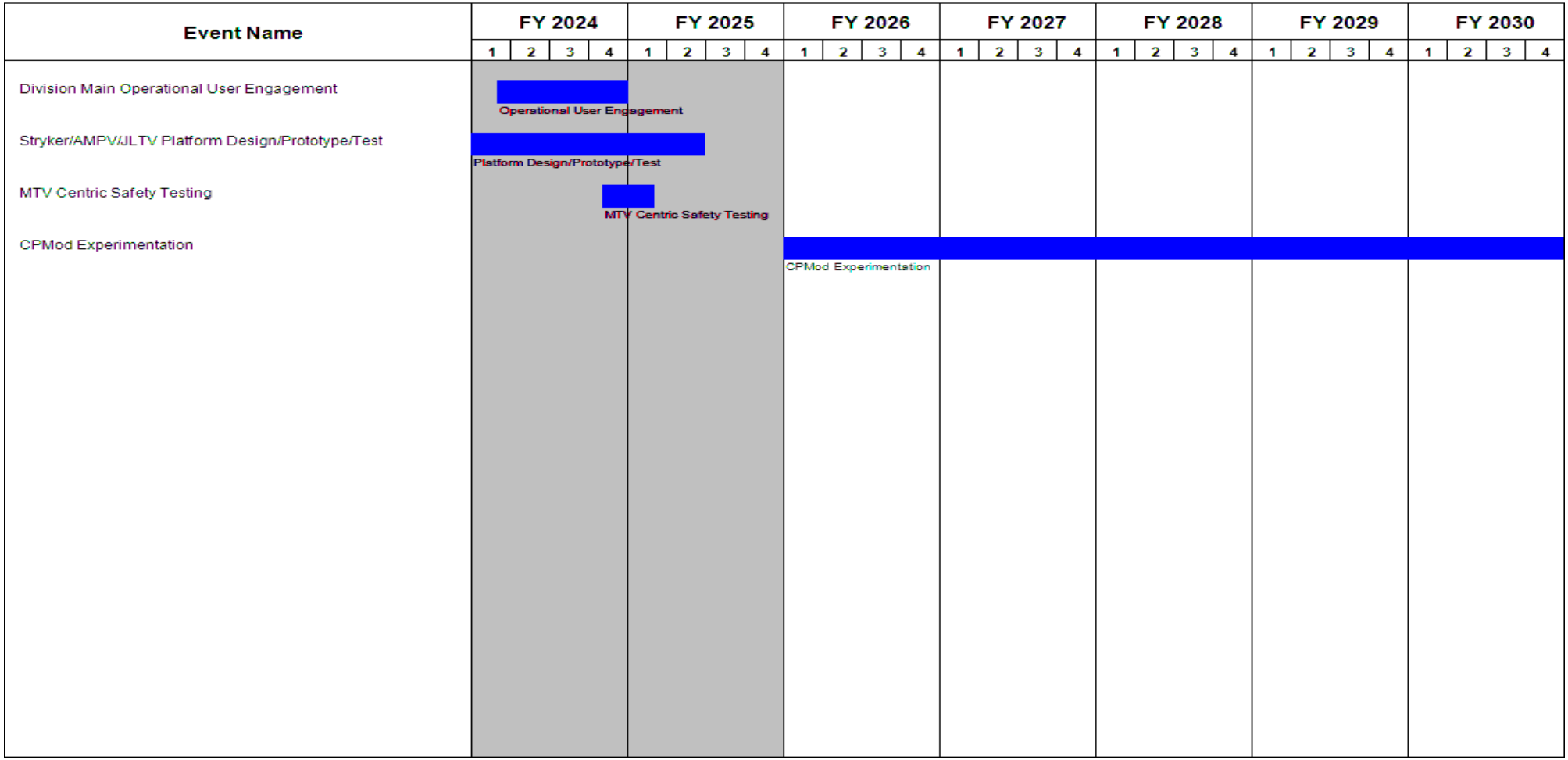


Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604818A / *Army Tactical Command & Control Hardware & Software*	**Project (Number/Name)** ER9 / *Expeditionary Army Command Post*

Schedule Details

	Start		End	
Events	**Quarter**	**Year**	**Quarter**	**Year**
Division Main Operational User Engagement	1	2022	4	2024
Stryker/AMPV/JLTV Platform Design/Prototype/Test	3	2021	2	2025
MTV Centric Safety Testing	4	2024	1	2025
CPMod Experimentation	1	2026	4	2030

Exhibit R-2, RDT&E Budget Item Justification: PB 2026 Army	Date: June 2025
Appropriation/Budget Activity 2040: *Research, Development, Test & Evaluation, Army I* BA 5: *System Development & Demonstration (SDD)*	**R-1 Program Element (Number/Name)** PE 0604820A *I Radar Development*

COST ($ in Millions)	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
Total Program Element	-	78.363	41.584	53.226	-	53.226	-	-	-	-	-	-
E10: *Sentinel*	-	78.363	27.227	18.853	-	18.853	-	-	-	-	-	-
PS1: *Army Long Range Persistent Surveillance (ALPS)*	-	-	14.357	34.373	-	34.373	-	-	-	-	-	-

A. Mission Description and Budget Item Justification

Project E10: The FY2026 request for Sentinel includes $18,853 thousand of discretionary and $14,000 thousand of mandatory (reconciliation) for a total of $32,853 thousand. The discretionary funds will support enhancements, upgrades, and continued testing of the Army Modernization Priorities in support of the Sentinel Radar programs and will provide for an incrementally fielded Integrated Air and Missile Defense Fire Control System/capability for the composite Army Air and Missile Defense Brigades. The mandatory funds will develop and implement new signal processing techniques and waveforms to enhance Electronic Attack and Electronic Protect techniques based on the evolving threat, further enhancing radar survival and effectiveness in contested environments. Further information for this reconciliation request is provided in Section 20003 (Missile Defense) of the Reconciliation Exhibit. The Sentinel systems are a key component of the Army Integrated Air and Missile Defense (AIAMD) architecture, providing critical air surveillance of the forward areas.

Project PS1: The FY2026 request for the Army Long-Range Persistent Surveillance (ALPS) includes $34,373 thousand of discretionary and $4,000 thousand of mandatory (reconciliation) for a total of $38,373 thousand. The discretionary funds will support the Army Long-Range Persistent Surveillance (ALPS) sensor, which is a persistent, passive air surveillance sensor system. ALPS capabilities include long-range, 360-degree surveillance against conventional fixed wing and rotary wing aircraft, UAS, and cruise missiles. ALPS supports tactical to strategic operations via its capability to connect with multiple Army and Joint Command and Control systems including the Integrated Fire Control Network (IFCN). The mandatory funds will develop Fixed Site capability for defense of the homeland. Further information for this reconciliation request is provided in Section 20003 (Missile Defense) of the Reconciliation Exhibit. The ALPS program tasks include all programmatic and engineering activities needed to modernize systems currently supporting multiple Combatant Commands and design/development effort to provide a passive capability to Army Air and Missile Defense forces in accordance with the requirements in the Capability Development Document (CDD).

The total program element FY2026 request is $53,226 thousand of discretionary and $18,000 thousand of mandatory reconciliation for a total of $71,226 thousand. Further information for this reconciliation request is provided in Section 20003 (Missile Defense) of the Reconciliation Exhibit.

The FY 2026 request was reduced by $0.117 million for Advisory and Assistance Services to promote efficiencies and advance the policies of the Administration in alignment with Executive Order 14222, "Implementing the President's Department of Government Efficiency Cost Efficiency Initiative."

Exhibit R-2, RDT&E Budget Item Justification: PB 2026 Army					Date: June 2025
Appropriation/Budget Activity 2040: *Research, Development, Test & Evaluation, Army* / BA 5: *System Development & Demonstration (SDD)*			R-1 Program Element (Number/Name) PE 0604820A / *Radar Development*		
B. Program Change Summary ($ in Millions)	**FY 2024**	**FY 2025**	**FY 2026 Base**	**FY 2026 OOC**	**FY 2026 Total**
Previous President's Budget	94.944	76.090	53.492	-	53.492
Current President's Budget	78.363	41.584	53.226	-	53.226
Total Adjustments	-16.581	-34.506	-0.266	-	-0.266
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-13.612	-34.506			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-2.969	-			
• Adjustments to Budget Years	-	-	-0.266	-	-0.266

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0604820A / *Radar Development*	Project (Number/Name) E10 / *Sentinel*	

COST ($ in Millions)	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
E10: *Sentinel*	-	78.363	27.227	18.853	-	18.853	-	-	-	-	-	-
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

The FY 2026 request for Sentinel includes $18,853 thousand of discretionary and $14,000 thousand of mandatory (reconciliation) for a total of $32,853 thousand. The discretionary funds will be used to support enhancements, upgrades, and continued testing of the Army Modernization Priorities in support of the Sentinel Radar programs and will provide for an incrementally fielded Integrated Air and Missile Defense Fire Control System/capability for the composite Army Air and Missile Defense Brigades. The mandatory funds will develop and implement new signal processing techniques and waveforms to enhance Electronic Attack and Electronic Protect techniques based on the evolving threat, further enhancing radar survival and effectiveness in contested environments. Further information for this reconciliation request is provided in Section 20003 (Missile Defense) of the Reconciliation Exhibit. The Sentinel systems are a key component of the Army Integrated Air and Missile Defense (AIAMD) architecture, providing critical air surveillance of the forward areas.

The Sentinel A4 utilizes Active Electronically Scanned Array (AESA) technology that is a ground-based sensor system designed to locate, identify and track Cruise Missiles, Fixed-Wing and Rotary-Wing Aircraft, Unmanned Aircraft Systems and Rocket, Artillery, and Mortar (RAM) projectiles. The multi-mission Sentinel A4 system will provide 360-degree surveillance and tracking with the ability to handle multiple simultaneous threats arriving from different azimuths.

The Sentinel A3 consists of a trailer mounted radar with its prime mover, generator, identification Friend or Foe (IFF) system and Forward Area Air Defense Command, Control and Intelligence (FAAD C2I) systems interface. The Sentinel A3 provides persistent surveillance and fire control quality data on Army and Joint networks through external C2 platforms enabling protection of U.S. and coalition forces as well as critical geo-political assets against Cruise Missiles (CM), Fixed-Wing, Rotary-Wing Aircraft and Unmanned Aircraft System (UAS) threats.

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
Title: Product Development	72.802	13.101	9.035
Description: Funding is provided for the following Product Development efforts: ***FY 2025 Plans:*** Sentinel A4: Will continuously integrate and deliver software enhancements to Sentinel A4 to combat the evolving threat based on developmental testing and any initial IOT&E findings. Sentinel A3: Will continue to perform technical assessments, concept studies, cost reduction, risk reduction, threat analysis, and required documentation. ***FY 2026 Plans:*** FY 2026 funds will support but is not limited to:			

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604820A / *Radar Development*	**Project (Number/Name)** E10 / *Sentinel*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
Sentinel A4: Will continuously integrate and deliver software enhancements to Sentinel A4 to combat the evolving threat based on phase one of IOT&E findings. The program will continue to develop software following the combined practices of Continuous Integration/Continuous Delivery (CI/CD). Sentinel A3: Funding will support continuous software development for emerging and evolving threats. The program will continue technical assessments, as well as threat and performance analysis for Sentinel A3. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** FY 2026 funding decrease is due to the program transitioning to Production.			
Title: Test & Evaluation ***Description:*** Funding is provided for the following Test and Evaluation efforts: ***FY 2025 Plans:*** Will execute phase one of Initial Operational Test and Evaluation (IOT&E) for Sentinel A4. Will conduct software qualification test and hardware verification testing, field testing against representative targets. Prepares required documentation for materiel release of software and hardware upgrades for Sentinel A3 and Sentinel A4. ***FY 2026 Plans:*** FY 2026 funds supports but is not limited to: Sentinel A4: Will execute phase two of Initial Operational Test and Evaluation (IOT&E) for Sentinel A4 and the Operational Assessment required for a Full Rate Production (FRP) decision in FY26. Funding will support further developmental and operational testing of the Sentinel A4 program against evolving theater specific threats. Will allow for continued software qualification and hardware testing, as well as field testing against representative targets. Funding will support required documentation for materiel release of software upgrades for Sentinel A4. Sentinel A3: Funding supports required documentation for materiel release of software upgrades for Sentinel A3. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** FY 2026 funding decrease is due to the program transitioning from development activities to Full Rate Production (FRP) status.	5.561	13.132	9.818
Title: SBIR/STTR Transfer ***Description:*** Funding transferred in accordance with Title 15 USC §638. ***FY 2025 Plans:*** Funding transferred in accordance with Title 15 USC §638. ***FY 2025 to FY 2026 Increase/Decrease Statement:***	-	0.994	-

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604820A / *Radar Development*	**Project (Number/Name)** E10 / *Sentinel*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
Funding transferred in accordance with Title 15 USC §638.			
Accomplishments/Planned Programs Subtotals	78.363	27.227	18.853

C. Other Program Funding Summary ($ in Millions)

Line Item	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
• WK5057: *Sentinel Mods*	161.886	171.436	462.010	-	462.010	-	-	-	-	-	-

Remarks

These programs are an integral part of the Army Integrated Air and Missile Defense (AIAMD) architecture.

D. Acquisition Strategy

The Sentinel A4 modification was competitively awarded to Lockheed Martin as a Fixed Price Incentive Firm (FPIF) contract to develop a modified Sentinel with a new Active Electronically Scanned Array (AESA) antenna.

The Sentinel A3 and its predecessors were procured from Raytheon as a non-developmental item. The U.S. Government does not have adequate data rights for the Sentinel A3 and its predecessors; therefore no other contractor has the technical ability to modify the Sentinel A3 radar or Sentinel A3 software.

The Sentinel programs are a component of an integrated fires development effort that includes survivability, resiliency, and effectiveness improvements against advanced threats from near-peer adversaries. These efforts include integration with an evolving common fires mission command, common development tools and processes, and annual test and evaluation to provide data to support program assessments and progress toward closure of performance gaps.

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0604820A / *Radar Development*	Project (Number/Name) E10 / *Sentinel*	

Management Services ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Management Support	Various	Various : Multiple	26.548	4.858	Nov 2023	3.400	Nov 2024	0.689	Nov 2025	-		0.689	Continuing	Continuing	Continuing
SBIR/STTR Transfer	TBD	Various : Various	-	-		0.994		-		-		-	Continuing	Continuing	-
		Subtotal	26.548	4.858		4.394		0.689		-		0.689	Continuing	Continuing	N/A

Product Development ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Electronic Attack/ Electronic Protect (A3)	Various	Raytheon & Various : Fullerton, CA / Various	40.499	3.839	Jan 2024	3.024	Jan 2025	1.871	Jan 2026	-		1.871	Continuing	Continuing	-
Active Electronically Scanned Array (A4)	C/FPIF	Lockheed Martin & Search, Track, Acquire, Radiate, Eliminate (PM STARE) : Syracuse, NY and Huntsville, AL	352.996	37.527	Jan 2024	6.677	Jan 2025	6.475	Jan 2026	-		6.475	Continuing	Continuing	-
Survivabiility Technology Integration (A4)	SS/ Various	Lockheed Martin & Search, Track, Acquire, Radiate, Eliminate (PM STARE) : Syracuse, NY and Huntsville, AL	-	12.064	Jan 2024	-		-		-		-	0.000	12.064	-
Guam Defense Systems (GDS) Development (A4)	C/FPIF	Lockheed Martin & Search, Track, Acquire, Radiate, Eliminate (PM STARE) : Syracuse, NY and Huntsville, AL	5.899	14.514	Jan 2024	-		-		-		-	Continuing	Continuing	-
		Subtotal	399.394	67.944		9.701		8.346		-		8.346	Continuing	Continuing	N/A

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0604820A / *Radar Development*	Project (Number/Name) E10 / *Sentinel*	

Test and Evaluation ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Electronic Attack/ Electronic Protect (A3)	Various	Raytheon & Various : Fullerton, CA / Various	7.605	0.229	Jan 2024	0.233	Jan 2025	0.233	Jan 2026	-		0.233	Continuing	Continuing	-
Active Electronically Scanned Array (A4)	C/FPIF	Lockheed Martin & Search, Track, Acquire, Radiate, Eliminate (PM STARE : Syracuse, NY and Huntsville, AL, WSMR, Eglin AFB	21.395	5.332	Jan 2024	12.899	Nov 2024	9.585	Nov 2025	-		9.585	Continuing	Continuing	-
		Subtotal	29.000	5.561		13.132		9.818		-		9.818	Continuing	Continuing	N/A

	Prior Years	FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	454.942	78.363		27.227		18.853		-		18.853	Continuing	Continuing	N/A

Remarks

Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604820A / *Radar Development*	**Project (Number/Name)** E10 / *Sentinel*

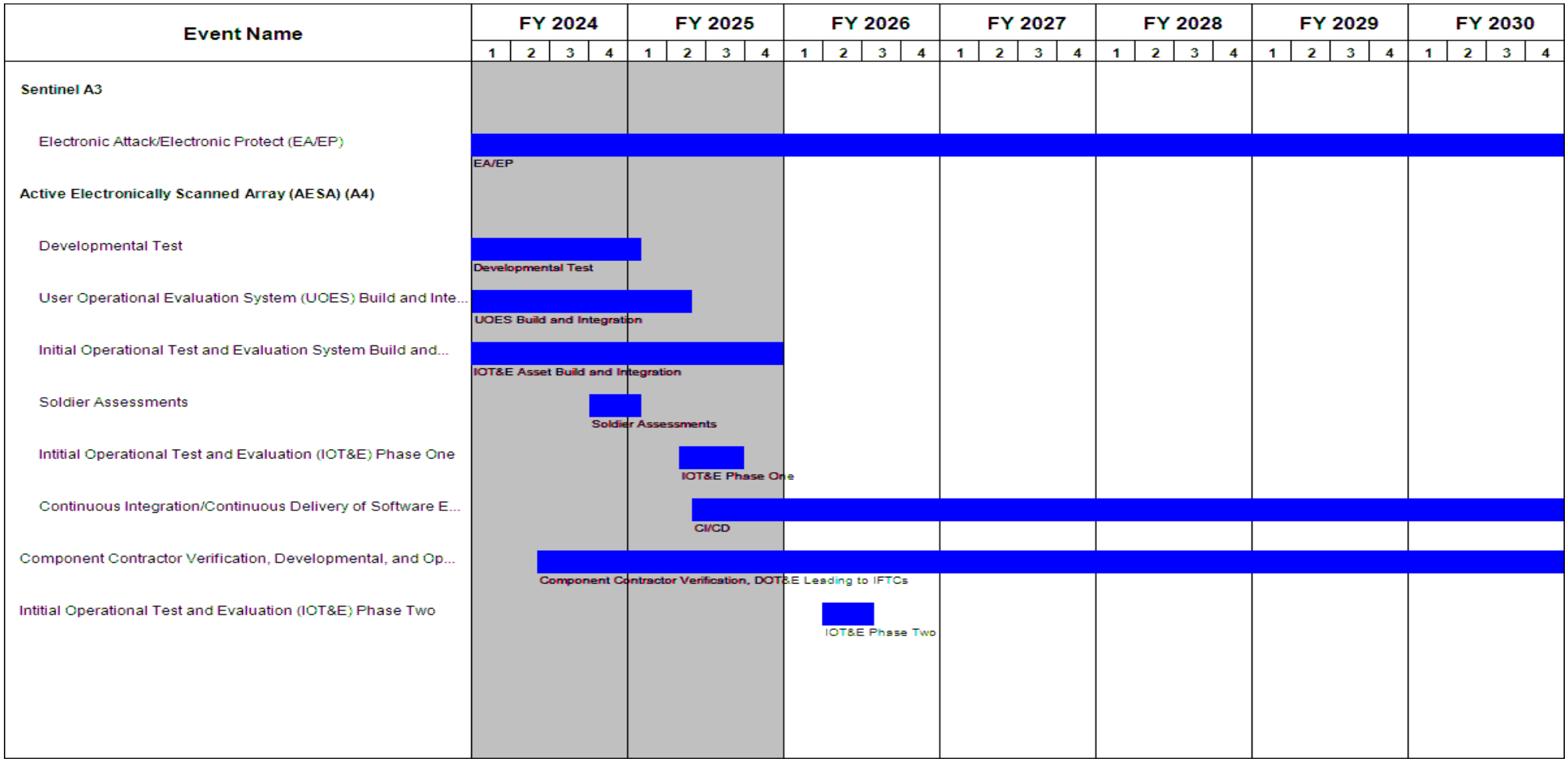


Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604820A / *Radar Development*	**Project (Number/Name)** E10 / *Sentinel*

Schedule Details

	Start		End	
Events	**Quarter**	**Year**	**Quarter**	**Year**
Sentinel A3	2	2019	4	2030
Electronic Attack/Electronic Protect (EA/EP)	2	2015	4	2030
Active Electronically Scanned Array (AESA) (A4)	4	2019	4	2033
Developmental Test	2	2022	1	2025
User Operational Evaluation System (UOES) Build and Integration	1	2022	2	2025
Initial Operational Test and Evaluation System Build and Integration	4	2023	4	2025
Soldier Assessments	4	2024	1	2025
Intitial Operational Test and Evaluation (IOT&E) Phase One	2	2025	3	2025
Continuous Integration/Continuous Delivery of Software Enhancements	2	2025	4	2030
Component Contractor Verification, Developmental, and Operational Testing Leading to IFTCs	2	2024	4	2030
Intitial Operational Test and Evaluation (IOT&E) Phase Two	2	2026	3	2026

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0604820A / *Radar Development*	Project (Number/Name) PS1 / *Army Long Range Persistent Surveillance (ALPS)*	

COST ($ in Millions)	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
PS1: *Army Long Range Persistent Surveillance (ALPS)*	-	-	14.357	34.373	-	34.373	-	-	-	-	-	-
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

The FY2026 request for ALPS includes $34,373 thousand of discretionary and $4,000 thousand of mandatory (reconciliation) for a total of $38,373 thousand. The discretionary funds will support the Army Long-Range Persistent Surveillance (ALPS) sensor, which is a persistent, passive air surveillance sensor system. ALPS capabilities include long-range, 360-degree surveillance against conventional fixed wing and rotary wing aircraft, UAS, and cruise missiles. ALPS supports tactical to strategic operations via its capability to connect with multiple Army and Joint Command and Control systems including the Integrated Fire Control Network (IFCN). The mandatory funds will develop Fixed Site capability for defense of the homeland. Further information for this reconciliation request is provided in Section 20003 (Missile Defense) of the Reconciliation Exhibit.

The ALPS program was started as an urgent capability in response to multiple Combatant Commands identified operational needs. The ALPS program tasks include all programmatic and engineering activities needed to modernize systems currently supporting multiple Combatant Commands and design/development effort to provide a passive mobile capability to Army Air and Missile Defense forces.

In FY 2025, Project PS1 /Army Long Range Persistent Surveillance (ALPS) was a new effort realigned within PE 0604820A / Radar Development. Funding realigned from PE 0604741A / Air Defense Command Control and Intelligence - Eng Dev, Project 126 /PEO Electronic Protect for the design, development, integration, and test of ALPS.

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
Title: Program Development and Support	-	14.357	34.373
Description: Provide program development and support for the ALPS program including technical work, design development, and modernization efforts.			
FY 2025 Plans: FY25 plans will support: - Continue development and trade studies - Develop statutory/regulatory documentation			
FY 2026 Plans: FY26 funds will support: - Continued development of system design			

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604820A / *Radar Development*	**Project (Number/Name)** PS1 / *Army Long Range Persistent Surveillance (ALPS)*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
- Create interface specifications and drawings - Building of prototype assets to be used for qualification, and developmental and operational testing - Safety and Human System Integration designs ***FY 2025 to FY 2026 Increase/Decrease Statement:*** FY 2026 funding increase due to the continuation of design, development, integration, and test efforts.			
Accomplishments/Planned Programs Subtotals	-	14.357	34.373

C. Other Program Funding Summary ($ in Millions)

N/A

Remarks

D. Acquisition Strategy

The ALPS program was started as an urgent capability in response to multiple Combatant Commands (COCOM) identified operational needs.

An Acquisition Shaping Panel was held 20 May 24. The Acquisition Decision Memorandum signed 25 Sep 24 by the Army Acquisition Executive directed the program to a Major Capability Acquisition pathway and Milestone Decision Authority was delegated to PEO Missiles and Space as an ACAT III program. A Material Development Decision is scheduled for 2025 to initiate the program.

A competitive Other Transaction Authority (OTA) will be awarded for ALPS Mobile in FY25, enabling prototyping and the Engineering, Manufacturing, and Development (EMD) phase of the program.

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0604820A / *Radar Development*	Project (Number/Name) PS1 / *Army Long Range Persistent Surveillance (ALPS)*	

Management Services ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Other Government Agencies & Government Program Management	Various	Various : various	-	-		5.500	Jul 2025	6.197	Dec 2025	-		6.197	Continuing	Continuing	-
SBIR/STTR Transfer	TBD	Various : Various	-	-		0.524		-		-		-	0.000	0.524	-
		Subtotal	-	-		6.024		6.197		-		6.197	Continuing	Continuing	N/A

Product Development ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Programmatic and Engineering Activities	Various	various : various	-	-		8.333	Sep 2025	19.184	Dec 2025	-		19.184	Continuing	Continuing	-
		Subtotal	-	-		8.333		19.184		-		19.184	Continuing	Continuing	N/A

Test and Evaluation ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Test and Other Government Agencies	Various	Various : Various	-	-		-		8.992	Jun 2026	-		8.992	Continuing	Continuing	-
		Subtotal	-	-		-		8.992		-		8.992	Continuing	Continuing	N/A

	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	-	-		14.357		34.373		-		34.373	Continuing	Continuing	N/A

Remarks

Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604820A / *Radar Development*	**Project (Number/Name)** PS1 / *Army Long Range Persistent Surveillance (ALPS)*

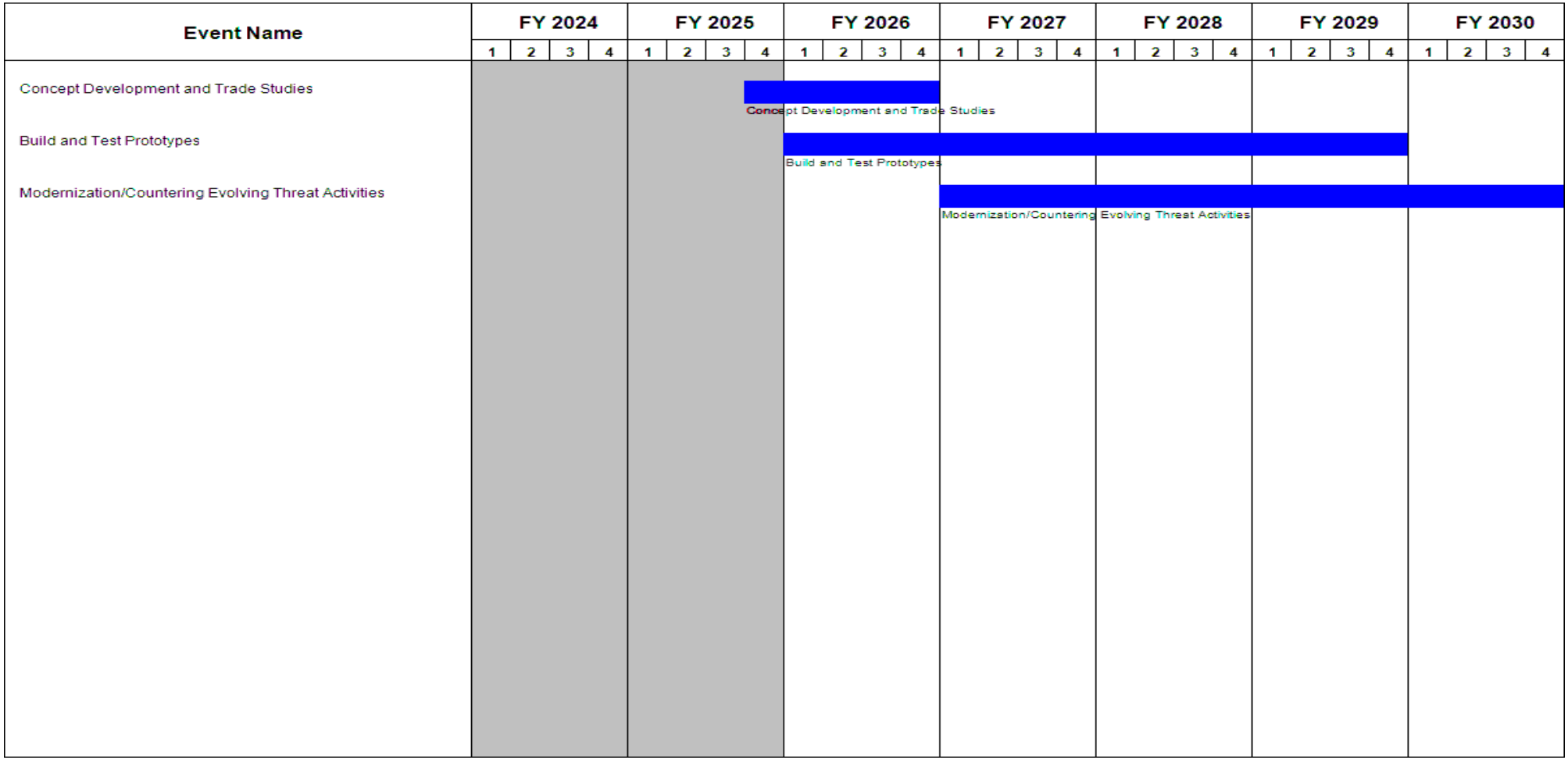


Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604820A / *Radar Development*	**Project (Number/Name)** PS1 / *Army Long Range Persistent Surveillance (ALPS)*

Schedule Details

	Start		End	
Events	**Quarter**	**Year**	**Quarter**	**Year**
Concept Development and Trade Studies	4	2025	4	2026
Build and Test Prototypes	1	2026	4	2029
Modernization/Countering Evolving Threat Activities	1	2027	4	2030

Exhibit R-2, RDT&E Budget Item Justification: PB 2026 Army												Date: June 2025
Appropriation/Budget Activity 2040: *Research, Development, Test & Evaluation, Army I* BA 5: *System Development & Demonstration (SDD)*					R-1 Program Element (Number/Name) PE 0604822A *I General Fund Enterprise Business System (GFEBS)*							
COST ($ in Millions)	**Prior Years**	**FY 2024**	**FY 2025**	**FY 2026 Base**	**FY 2026 OOC**	**FY 2026 Total**	**FY 2027**	**FY 2028**	**FY 2029**	**FY 2030**	**Cost To Complete**	**Total Cost**
Total Program Element	-	16.011	1.995	-	-	0.000	-	-	-	-	-	-
GF5: *General Fund Enterprise Business System*	-	16.011	1.995	-	-	-	-	-	-	-	-	-

A. Mission Description and Budget Item Justification

This Program Element (PE) supports the General Fund Enterprise Business System-Sensitive Activities (GFEBS-SA): GFEBS-SA is a National Security System (NSS) leveraging the GFEBS base system as the Army's core financial management system, certified by the Chief Financial Officer Council, to provide the same financial capabilities of GFEBS but on SIPR, with additional security features to protect national security information. GFEBS-SA was implemented to protect sensitive information and enable clean auditability, allowing the Army to process sensitive and classified financial transactions that cannot be processed in the fully-fielded GFEBS base system without compromising classified information, missions, or endangering soldiers. GFEBS-SA was developed and deployed as an essential financial program designed to enable the auditability that is needed to comply with the Chief Financial Officers (CFO) Act, the Federal Financial Management Improvement Act (FFMIA), and prevent compromise of data that could cause grave harm to U.S. forces. GFEBS-SA was fully deployed in 2020 to 3,000 users across 100 locations worldwide and processes Secret Collateral and below information. Services are capable of being upgraded throughout the life of the program in order to incorporate advances in best business practices and technology, and will modify capability to maintain a synchronized software baseline with the GFEBS base system to maintain efficiencies in capability enhancements, training documentation, and sustainment support. In FY 2021, GFEBS-SA received approval to proceed with entry into capability support (sustainment) and application capability support transitioned to Army Shared Services Center (ASSC). FY 2023 RDT&E funding supported continuous enhancements to the GFEBS-SA SIPR capabilities to ensure appropriate security measures are in place to protect sensitive financial data. GFEBS-SA RDT&E efforts have been rolled into GFEBS (GF5) therefore DV6 has no funding request beyond FY 2023.

General Fund Enterprise Business System (GFEBS): GFEBS is the Army's core financial management system for administering its General Fund. Full Deployment was reached in 2012 and the system is currently in the Capability Support (sustainment) phase of the Business Capability Acquisition Cycle, focused on modernization, cyber security, and system enhancements while also conducting capability enhancements to meet policy and deliver accurate Army financial information. GFEBS was implemented to fulfill the needs and enable the Army to comply with the Federal Financial Management Improvement Act, deployed to over 35,000 users across 200 locations worldwide. GFEBS was developed using a commercial off-the-shelf Enterprise Resource Planning system that is certified by the Chief, Financial Officer Council and provides six core financial functions (United States General Ledger (USGL), Cost Management, Funds Control, Payable Management, Real Property, Receivable Management and Reports).

FY 2025 Base dollars in the amount of $1.995 million will continue to support enhancements, such as system upgrade in support interfaces to improve system performance, accountability, and auditability efforts. These funds will be used to meet OSD and Army data exchange, and interface requirements. The additional capability will support both compliancy to meet audit requirements and updated interfaces to replace sun-setting systems. GFEBS RDT&E funds capability enhancements designed to meet audit readiness standards and system changes as prioritized by the functional sponsor and user community through the Tactical Financial Information Council, a Senior Executive Service/General Officer-level board. The RDT&E funding will support the increase in mission performance and improvement of automated system processes and continue to support modernization efforts aligned with the Original Equipment Manufacturer's Systems Applications

Exhibit R-2, RDT&E Budget Item Justification: PB 2026 Army	Date: June 2025
Appropriation/Budget Activity 2040: *Research, Development, Test & Evaluation, Army I* BA 5: *System Development & Demonstration (SDD)*	**R-1 Program Element (Number/Name)** PE 0604822A *I General Fund Enterprise Business System (GFEBS)*

and Products (SAP) next generation capability. Activities include code de-customization, data enablement, and improved automated data access to prevent end of support for the current database and platform. Funds will also support acquisition trades and market research on alternatives for SAP based finance/logistics consolidation to evaluate potential efficiencies by reducing platforms and licenses.

GFEBS must take critical steps towards integration and implementation of the next generation of Enterprise Business Systems capabilities. This effort will address the obsolescence of existing SAP Enterprise Resource Planning (ERP) real property and financial management platforms that the vendor plans to sunset around FY 2032. GFEBS modernization work sets the conditions for development of a converged, post-modern Defense Business System that streamlines and integrates the Army's core business functions. The effort on the individual programs must consider benefits of consolidation.

GFEBS must identify redundant processes as candidates for business process re-engineering. Funding will support the 1) market research of Industry best practices, 2) Initiation of an Army Enterprise Development Environment to enable prototyping which reduces risk by aiding the requirements development. This environment includes: Cloud-hosted infrastructure, applications, and programs and tools, 3) government Program Management and Technical Service contractors needed to plan for and manage the initiation of the post-modern system implementation effort.

FY 2026 GFEBS has no RDT&E funding request.

B. Program Change Summary ($ in Millions)	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Previous President's Budget	2.965	1.995	2.035	-	2.035
Current President's Budget	16.011	1.995	0.000	-	0.000
Total Adjustments	13.046	0.000	-2.035	-	-2.035
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	13.154	-			
• SBIR/STTR Transfer	-0.108	-			
• Adjustments to Budget Years	-	-	-2.035	-	-2.035

Change Summary Explanation

GFEBS has no FY2026 RDT&E funding request. The funding was reduced due to the lack of requirement for major enhancements in the out years.

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0604822A / *General Fund Enterprise Business System (GFEBS)*	Project (Number/Name) GF5 / *General Fund Enterprise Business System*	

COST ($ in Millions)	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
GF5: *General Fund Enterprise Business System*	-	16.011	1.995	-	-	-	-	-	-	-	-	-
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

GF5 - General Fund Enterprise Business System (GFEBS): GFEBS is the Army's core financial management system for administering its General Fund. Full Deployment was reached in 2012 and the system is currently in the Capability Support (sustainment) phase of the Business Capability Acquisition Cycle, focused on modernization, cyber security, and system enhancements while also conducting capability enhancements to meet policy and deliver a more accurate picture of Army financial awareness. GFEBS was implemented to fulfill the needs and enable the Army to comply with the Federal Financial Management Improvement Act, it is utilized by over 35,000 users across 200 locations worldwide. GFEBS was developed using a commercial off-the-shelf Enterprise Resource Planning system that is certified by the Chief, Financial Officer Council and provides six core financial functions (United States General Ledger (USGL), Cost Management, Funds Control, Payable Management, Real Property, Receivable Management and Reports).

FY 2025 Base dollars in the amount of $1.995 million will continue to support increases in mission performance and improvement of automatized system processes, and additional audit-related enhancements. Continue efforts to support modernization efforts aligned with the Original Equipment Manufacturer's Systems Applications and Products (SAP) next generation capability, activities include code de-customization, data enablement, and improved automated data access to prevent end of support for the current database and platform. Funds will also support acquisition trades and market research on alternatives for SAP based finance/logistics consolidation to evaluate potential efficiencies by reducing platforms and licenses.

GF5 has no FY2026 RDT&E funding request.

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
Title: Capability Enhancement	16.011	1.995	-
Description: Capability enhancements provide changes to the system that are needed to update the infrastructure to meet system requirements and best practices, and to support evolving statutory and regulatory requirements. The capability enhancement initiatives are needed to increase the GFEBS capability and performance to maintain compliance with Federal Financial Management Improvement Act (FFMIA), Business Enterprise Agency (BEA), Standard Financial Information Structure (SFIS) requirements, and Yellow Book auditability. These requirements are established and prioritized through a General Officer (GO)/Senior Executive Service (SES)-level Tactical Financial Information Council and Functional Governance Board.			
FY 2025 Plans:			

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604822A / *General Fund Enterprise Business System (GFEBS)*	**Project (Number/Name)** GF5 / *General Fund Enterprise Business System*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
FY 2025 Base dollars will continue to support increases in mission performance and improvement of automatized system processes, and additional audit-related enhancements. Continue efforts to support modernization efforts aligned with the Original Equipment Manufacturer's Systems Applications and Products (SAP) next generation capability, activities include code de-customization, data enablement, and improved automated data access to prevent end of support for the current database and platform. Funds will also support acquisition trades and market research on alternatives for SAP based finance/logistics consolidation to evaluate potential efficiencies by reducing platforms and licenses. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** GF5 has no FY2026 RDT&E funding request. The funding was reduced due to the lack of requirement for major enhancements in the out years.			
Accomplishments/Planned Programs Subtotals	16.011	1.995	-

C. Other Program Funding Summary ($ in Millions)

Line Item	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
• OMA - GFEB APE 438001000 / 5T0: *GFEBS OMA*	52.290	54.929	68.486	-	68.486	-	-	-	-	-	-

Remarks

OMA dollars include funding for both GFEBS and GFEBS-SA programs. OMA-funded support includes cloud hosting, software/hardware maintenance, capability support, Audit Readiness & Remediation, and capability enhancements.

D. Acquisition Strategy

GFEBS is currently in the Capability Support (sustainment) phase as specified in DoDI 5000.75. On 15 January 2018, the responsibility for system support of the GFEBS system transitioned from the original developer contract to a contract created to focus more on sustainment support and cost control. The current sustainment contract provides specific contracting methodologies to track all capability support functions as well as all the system enhancement requirements as set forth by the user community through the Tactical Financial Information Council; a Senior Executive Service/General Officer-level board that prioritizes user needs. Many of these enhancements require RDT&E funding as determined through a set of established business rules.

Capability Support functions of all prioritized system enhancements for GFEBS transitioned to Army Shared Services Center in 1Q FY 2022.

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0604822A / *General Fund Enterprise Business System (GFEBS)*	Project (Number/Name) GF5 / *General Fund Enterprise Business System*	

Product Development ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Capability Enhancements	C/Various	Accenture Federal LLC : Arlington, VA 22203	18.471	16.011	May 2024	1.995	May 2025	-		-		-	Continuing	Continuing	-
		Subtotal	18.471	16.011		1.995		-		-		-	Continuing	Continuing	N/A

Remarks

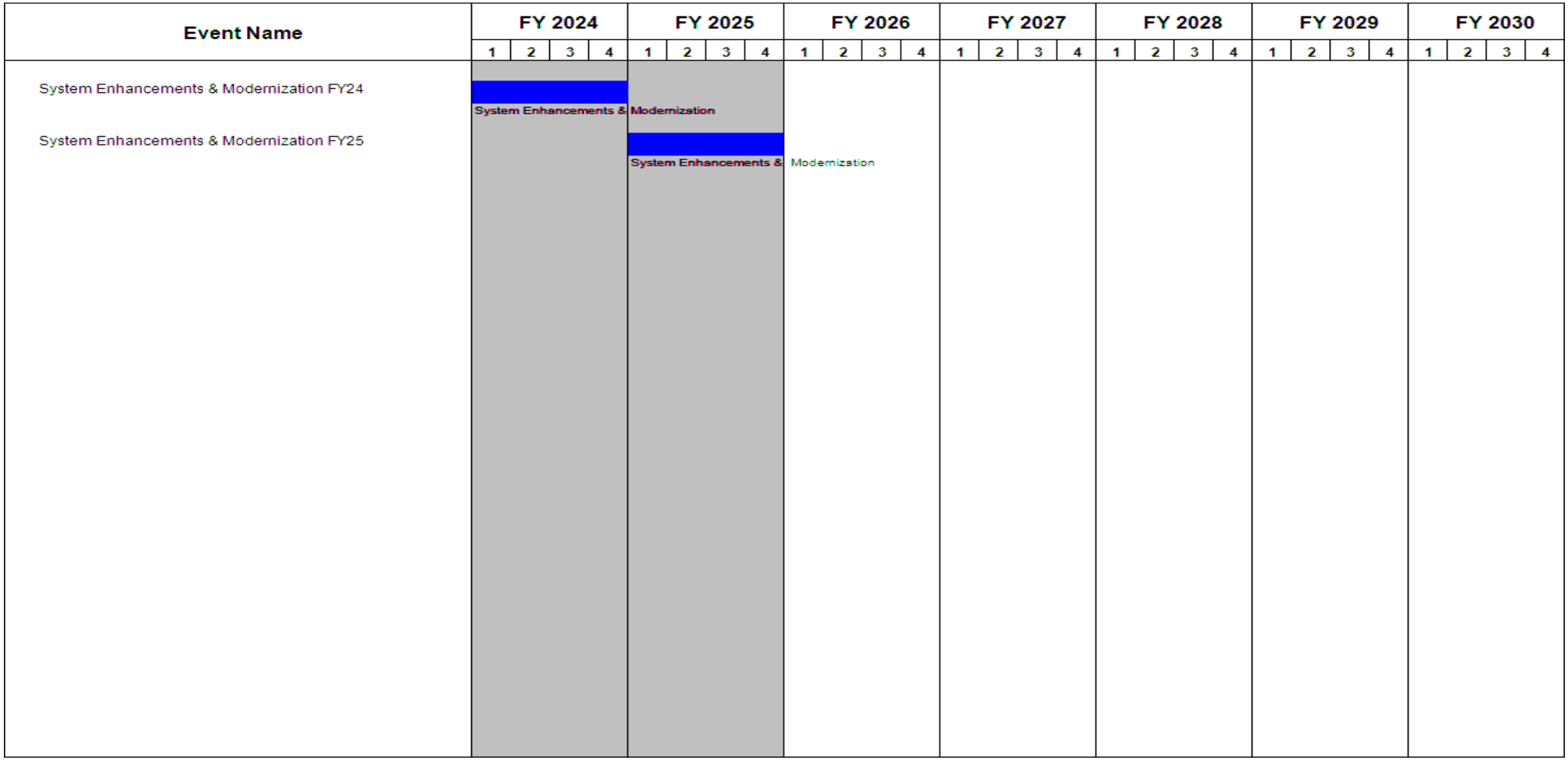
Beginning in FY 2022 GFEBS system enhancement work will utilize Army Shared Serviced Center Unified contract.

Unified contract Option Year 3: 1 May 2024-30 April 2025; Option Year 4: 1 May 2025-30 April 2026.

	Prior Years	FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	18.471	16.011		1.995		-		-		-	Continuing	Continuing	N/A

Remarks

Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604822A / *General Fund Enterprise Business System (GFEBS)*	**Project (Number/Name)** GF5 / *General Fund Enterprise Business System*



Note

System enhancements include prioritized capabilities based on functional needs in areas such as Audit Enablement and Compliance, Cash Accountability, Improved Funds Balance with Treasury, Cost of Army Operations, and Financial Reporting and Analytics.

Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604822A / *General Fund Enterprise Business System (GFEBS)*	**Project (Number/Name)** GF5 / *General Fund Enterprise Business System*

Schedule Details

	Start		End	
Events	**Quarter**	**Year**	**Quarter**	**Year**
System Enhancements & Modernization FY24	1	2024	4	2024
System Enhancements & Modernization FY25	1	2025	4	2025

Exhibit R-2, RDT&E Budget Item Justification: PB 2026 Army												Date: June 2025
Appropriation/Budget Activity 2040: *Research, Development, Test & Evaluation, Army* / BA 5: *System Development & Demonstration (SDD)*					R-1 Program Element (Number/Name) PE 0604827A / *Soldier Systems - Warrior Dem/Val*							
COST ($ in Millions)	**Prior Years**	**FY 2024**	**FY 2025**	**FY 2026 Base**	**FY 2026 OOC**	**FY 2026 Total**	**FY 2027**	**FY 2028**	**FY 2029**	**FY 2030**	**Cost To Complete**	**Total Cost**
Total Program Element	-	18.892	29.132	4.137	-	4.137	-	-	-	-	-	-
EY2: *Integrated Soldier Power Data System - Core*	-	12.430	4.591	3.501	-	3.501	-	-	-	-	-	-
EY4: *Universal Battery Charger*	-	0.940	0.982	0.636	-	0.636	-	-	-	-	-	-
FK4: *Soldier Borne Sensor (SBS)*	-	1.596	1.637	-	-	-	-	-	-	-	-	-
LS2: *Lethal Semi-Autonomous Aerial Unmanned Sys-Eng Dev*	-	-	16.363	-	-	-	-	-	-	-	-	-
S65: *Platoon Power Generator*	-	3.926	5.559	-	-	-	-	-	-	-	-	-

A. Mission Description and Budget Item Justification

A portion of this funding line is a key enabler of the Army Modernization Priorities in support of the Small Unit Power (SUP) program.

Project EY2 - Integrated Soldier Power Data System - Core (ISPDS-C): Includes power and data managing/distribution devices, cutting-edge energy storage solutions, and power scavenging devices. These capabilities fill the power and energy gaps created by the increase in mission essential, Soldier portable power consumers, such as heads up displays, situational awareness displays, global positioning systems, weapon sensors, radios, night vision systems, and other devices. This project line develops power sources and power management solutions for the individual Soldier and squad for use in all operating environments. This project develops and evaluates capabilities to fill the power and energy requirements for critical Network Baseline 4.0 Soldier worn systems to include tactical radios, assured position navigation and timing, Next Generation Squad Weapon, Nett Warrior, Enhanced Night Vision Goggle (all variants, including Binocular), and the Integrated Visual Augmentation System. ISPDS-C systems will enable dismounted Soldiers and squads to execute their missions more efficiently, independently, for longer durations and with fewer battery resupplies while reducing the logistical and physical burden associated with moving fuel and batteries. This project also develops and integrates vehicular on-the-move charging.

Project EY4 - Universal Battery Charger (UBC): Fills the power and energy gap created by the increase in mission essential, Soldier portable power consumers, by providing a variety of charging solutions capable of providing power to handheld communication devices and military batteries to support mounted and dismounted formations. The UBC is suited for mounted and dismounted operations at the company level and below in multi-domain and austere operating environments. The system can draw power from wall outlets, vehicle power, generators, and solar power sources. The UBC enables dismounted Soldiers to execute their missions with fewer battery resupplies, thus reducing the logistical burden associated with moving fuel and batteries. The UBC capability allows dismounted Soldiers to operate independently for longer missions. The UBC fills the power and energy gap associated with bulk charging.

Project FK4 - Soldier Borne Sensor (SBS): The SBS is a small unmanned aerial vehicle. The SBS provides a near term solution to three Army War-fighting Challenges at the Infantry Squad level: develop situational understanding, conduct air-ground reconnaissance, and conduct joint combined arms maneuver. The system is simple

to deploy and use to support the squad leader's decision-making process. The system allows Soldiers to obtain local situational awareness and understanding of their immediate surroundings while remaining in covered or concealed positions. The SBS program will be procured through multiple phases. We will use the funding in this project to develop, integrate, and qualify additional capabilities for each phase. Funding in this project aligns with the Army's priorities in support of the National Defense Strategy.

Project LS2 - Lethal Semi-Autonomous Aerial Unmanned System - Engineering Development: This project focuses on engineering and material development in support of the acquisition program for an enduring capability with Low Altitude Strike and Stalk Ordnance (LASSO) CDD which was approved in AUG24. Infantry Brigade Combat Teams (IBCTs) lack adequate organic capabilities at echelon to apply immediate, point, long range, and direct fire effects to destroy tanks, light armored vehicles, hardened targets, defilade, and personnel targets, while producing minimal collateral damage in complex terrain in all environmental conditions. Development will focus on the Fire Control Stations (FCS), All-Up Round (AUR), and System Architecture. Develop technology for incorporation into the CDD update for the Program of Record and conduct tech enhancements from current global conflicts. The funding contained within this budget line and project will be used to conduct evaluations of technologies and capabilities in the loitering munitions capability space, hardware and system architecture engineering and integration activities, and testing and evaluation activities.
Realignment starting FY 2026 to Lethal Semi-Autonomous Aerial Unmanned Sys-Eng Dev (0609345A/A49) funding line.

S65 - Soldier Power: Soldier Power enables dismounted Soldiers to efficiently execute missions for longer durations by reducing the logistical burden associated with fuel and primary (disposable) batteries. Platoon Power Generation (PPG) - PM E2S2: This project supports the demonstration and development of a PPG. The Small Unit Power (SUP) PPG will provide small units with sufficient portable power to sustain Modified Table of Organizational Equipment (MTOE) unit power demand in support of 48 to 72 hour missions. It will be used for charging batteries and powering various types of Army communications and electronics devices.

The FY 2026 request was reduced by $1.427 million for Advisory and Assistance Services to promote efficiencies and advance the policies of the Administration in alignment with Executive Order 14222, "Implementing the President's Department of Government Efficiency Cost Efficiency Initiative."

B. Program Change Summary ($ in Millions)	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Previous President's Budget	11.333	29.132	9.739	-	9.739
Current President's Budget	18.892	29.132	4.137	-	4.137
Total Adjustments	7.559	0.000	-5.602	-	-5.602
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	8.000	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-0.027	-			
• SBIR/STTR Transfer	-0.414	-			
• Adjustments to Budget Years	-	-	-5.602	-	-5.602

Exhibit R-2, RDT&E Budget Item Justification: PB 2026 Army	Date: June 2025
Appropriation/Budget Activity 2040: *Research, Development, Test & Evaluation, Army I* BA 5: *System Development & Demonstration (SDD)*	**R-1 Program Element (Number/Name)** PE 0604827A *I Soldier Systems - Warrior Dem/Val*

Congressional Add Details ($ in Millions, and Includes General Reductions)	FY 2024	FY 2025
Project: EY2: *Integrated Soldier Power Data System - Core*		
Congressional Add: *Conformal wearable battery*	5.000	-
Congressional Add: *Wearable fuel cell development*	3.000	-
Congressional Add Subtotals for Project: EY2	8.000	-
Congressional Add Totals for all Projects	8.000	-

Change Summary Explanation

Realignment starting FY 2026 to Lethal Semi-Autonomous Aerial Unmanned Sys-Eng Dev (0609345A/A49) funding line. Increase in FY 2026 A49 funding from FY 2025 LS2 funding is associated with the realignment of funds to support LASSO's multiple awards and the Government's evaluation for its Rapid Prototyping MTA (LS2).

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0604827A / *Soldier Systems - Warrior Dem/Val*	Project (Number/Name) EY2 / *Integrated Soldier Power Data System - Core*	

COST ($ in Millions)	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
EY2: *Integrated Soldier Power Data System - Core*	-	12.430	4.591	3.501	-	3.501	-	-	-	-	-	-
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

Integrated Soldier Power Data System - Core (ISPDS-C) includes power and data managing/distribution devices, cutting-edge energy storage solutions, Soldier-worn power generation (fuel cell), and power scavenging devices. These capabilities fill the power and energy gaps created by the increase in mission essential, Soldier portable power consumers, such as heads up displays, situational awareness displays, global positioning systems, weapon sensors, radios, night vision systems, and other devices. This project line develops power sources and power management solutions for the individual Soldier and squad for use in all operating environments. This project develops and evaluates capabilities to fill the power and energy requirements for critical Network Baseline 4.0 Soldier worn systems to include tactical radios, assured position navigation and timing, Next Generation Squad Weapon, Nett Warrior, Enhanced Night Vision Goggle (all variants, including Binocular), and the Integrated Visual Augmentation System. ISPDS-C systems will enable dismounted Soldiers and squads to execute their missions more efficiently, independently, for longer durations and with fewer battery resupplies while reducing the logistical and physical burden associated with moving fuel and batteries. This project also develops and integrates vehicular on-the-move charging.

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
Title: Test and Evaluation ***Description:*** Test and validate power and energy solutions from new battery chemistries, fuel cells, and scavenging devices and integrating the solutions using common interfaces with the Power and Data Hub and Squad Power Manager. ***FY 2025 Plans:*** Continue to develop and test new power distribution technology, characterize Soldier peripherals, improve current power source chemistries, fuel cell development, and improve protective materials and integrate into functional battery packs and pouches ***FY 2026 Plans:*** Continue to develop and test improved battery chemistry, characterize Soldier peripherals, and fuel cell development. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** FY 2026 funding decrease due to end of efforts related to protection materials for functional battery packs and pouches.	0.221	1.531	0.882
Title: System Engineering & Program Management ***Description:*** Conduct system engineering and project management for ISDPS-C efforts and power characterization efforts. ***FY 2025 Plans:***	0.609	0.605	0.834

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604827A / *Soldier Systems - Warrior Dem/Val*	**Project (Number/Name)** EY2 / *Integrated Soldier Power Data System - Core*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
Continue to conduct system engineering, project management, and additional research and development center power characterization studies for dismounted Soldier equipment and ISPDS-C efforts. ***FY 2026 Plans:*** Continue to conduct system engineering, project management, and additional research and development center power characterization studies for dismounted Soldier equipment and ISPDS-C efforts. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** FY 2026 funding increase due to evaluation of new products requiring additional matrix personnel.			
Title: ISPDS-C/CWB Capability Improvements Integration ***Description:*** Evaluate higher energy density power, alternative energy solutions and improved power data management (e.g. improved battery chemistry, charging on the move development, Soldier worn power generation). ***FY 2025 Plans:*** Continued integration of alternative power technologies and higher energy density batteries and cells for the dismounted Soldier. ***FY 2026 Plans:*** Continue integration of alternative power technologies and higher energy density batteries and cells for the dismounted Soldier. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** FY 2026 funding decrease due to maturity of products developed in previous years.	3.132	2.055	1.785
Title: Develop alternative CWB sources. ***Description:*** Develop alternative power storage technologies. ***FY 2025 Plans:*** Continue to develop and evaluate incremental improvements in alternative power storage technologies to increase overall power and energy capacity. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** FY 2026 funding decrease due to cessation of effort.	0.468	0.400	-
Accomplishments/Planned Programs Subtotals	4.430	4.591	3.501

	FY 2024	FY 2025
Congressional Add: Conformal wearable battery	5.000	-

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604827A / *Soldier Systems - Warrior Dem/Val*	**Project (Number/Name)** EY2 / *Integrated Soldier Power Data System - Core*

	FY 2024	FY 2025
FY 2024 Accomplishments: Evaluated higher energy density power, alternative energy solutions and improved power data management (e.g. improved battery chemistry, charging on the move development, Soldier worn power generation).		
Congressional Add: Wearable fuel cell development ***FY 2024 Accomplishments:*** Continued to develop and evaluate incremental improvements in alternative power storage technologies to increase overall power and energy capacity.	3.000	-
Congressional Adds Subtotals	8.000	-

C. Other Program Funding Summary ($ in Millions)

Line Item	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
• R08090: *Integrated Soldier Power Data System - Core*	6.703	4.490	2.874	-	2.874	-	-	-	-	-	-

Remarks

D. Acquisition Strategy

Pursue a variety of Soldier power products under full and open competition. Initiatives range from Commercial-Off-The-Shelf (COTS) solutions to developmental efforts. The type of solicitation depends on the maturity of the technology. The power initiatives will be evaluated through scheduled lab and/operational test and evaluation events, and if successful, selected for procurement and subsequent fielding and sustainment. The acquisition strategy varies by product. For example, the CWB acquisition strategy consists of two phases: Phase one includes the purchase and evaluation of test articles. Phase two establishes an Indefinite Delivery Indefinite Quantity (IDIQ) contract through the Army Contracting Command (ACC) which maximizes competition to transition to production.

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0604827A / *Soldier Systems - Warrior Dem/Val*	Project (Number/Name) EY2 / *Integrated Soldier Power Data System - Core*	

Management Services ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
System Engineering & Program Management Support	MIPR	Various : Various	3.798	0.609	Jul 2024	0.605	Jan 2025	0.834	Jan 2026	-		0.834	Continuing	Continuing	-
		Subtotal	3.798	0.609		0.605		0.834		-		0.834	Continuing	Continuing	N/A

Product Development ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
ISPDS-C, CWB Capability Improvements Integration	MIPR	Various : Various	16.178	8.132	Aug 2024	2.055	Mar 2025	1.785	Mar 2026	-		1.785	Continuing	Continuing	-
Develop alternative CWB sources	MIPR	Various : Various	8.131	3.468	Aug 2024	0.400	Feb 2025	-		-		-	Continuing	Continuing	-
		Subtotal	24.309	11.600		2.455		1.785		-		1.785	Continuing	Continuing	N/A

Test and Evaluation ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Test and Evaluation	MIPR	Various : Various	2.848	0.221	Jun 2024	1.531	Mar 2025	0.882	Mar 2026	-		0.882	Continuing	Continuing	-
		Subtotal	2.848	0.221		1.531		0.882		-		0.882	Continuing	Continuing	N/A

	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	30.955	12.430		4.591		3.501		-		3.501	Continuing	Continuing	N/A

Remarks

Cost elements may contain multiple awards. In such cases, the latest award date is listed.

Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604827A / *Soldier Systems - Warrior Dem/Val*	**Project (Number/Name)** EY2 / *Integrated Soldier Power Data System - Core*

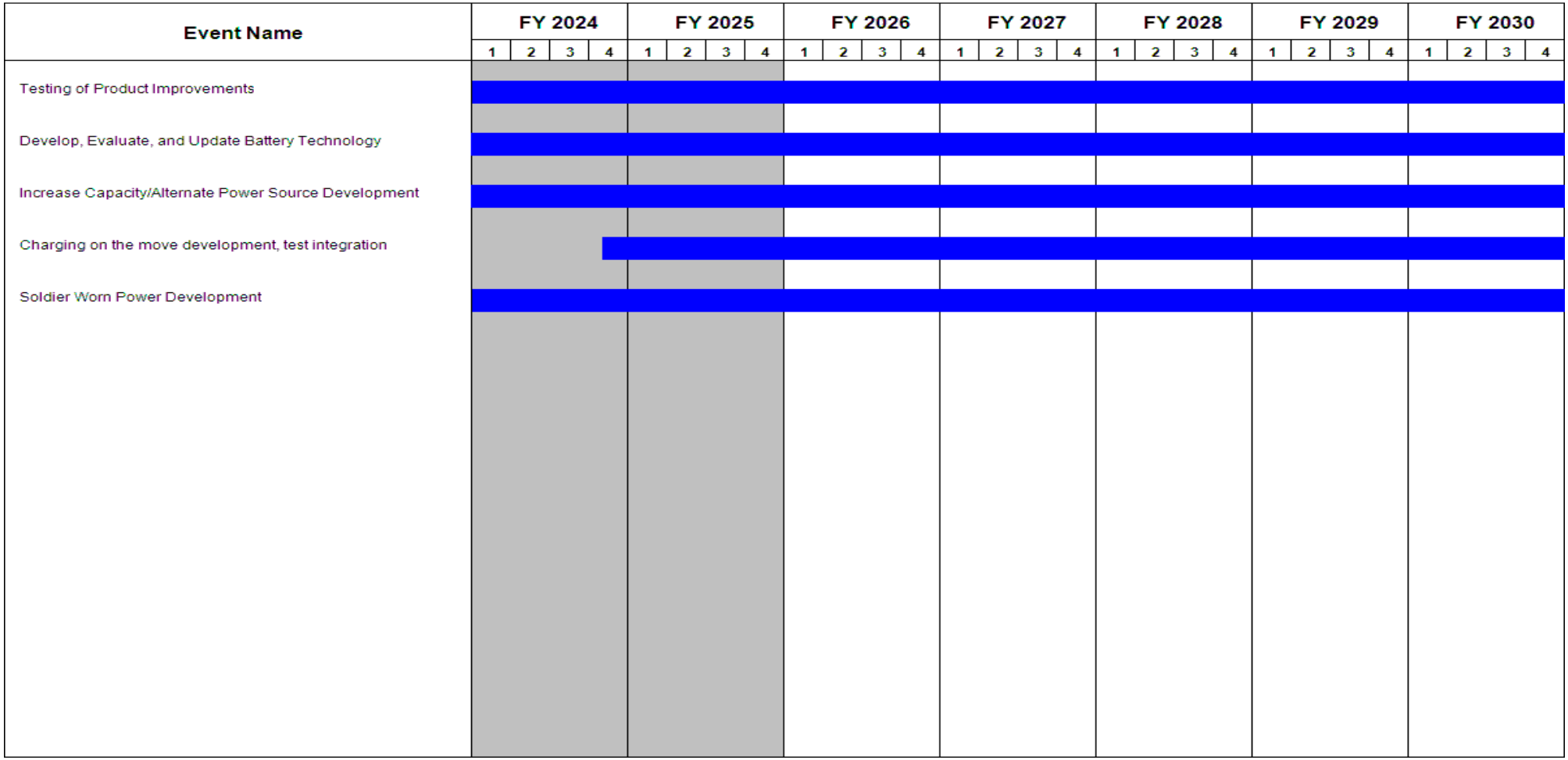


Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604827A / *Soldier Systems - Warrior Dem/Val*	**Project (Number/Name)** EY2 / *Integrated Soldier Power Data System - Core*

Schedule Details

	Start		End	
Events	**Quarter**	**Year**	**Quarter**	**Year**
Testing of Product Improvements	1	2020	4	2035
Develop, Evaluate, and Update Battery Technology	2	2020	4	2035
Increase Capacity/Alternate Power Source Development	4	2022	4	2035
Charging on the move development, test integration	4	2024	4	2032
Soldier Worn Power Development	1	2020	4	2032

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0604827A / *Soldier Systems - Warrior Dem/Val*	Project (Number/Name) EY4 / *Universal Battery Charger*	

COST ($ in Millions)	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
EY4: *Universal Battery Charger*	-	0.940	0.982	0.636	-	0.636	-	-	-	-	-	-
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

Project EY4 - Universal Battery Charger: Universal Battery Charger (UBC) fills the power and energy gap created by the increase in mission essential, Soldier portable power consumers, by providing a variety of charging solutions capable of providing power to handheld communication devices and military batteries to support mounted and dismounted formations. The UBC is suited for mounted and dismounted operations at the company level and below in multi-domain and austere operating environments. The system can draw power from wall outlets, vehicle power, generators, and solar power sources. The UBC enables dismounted Soldiers to execute their missions with fewer battery resupplies, thus reducing the logistical burden associated with moving fuel and batteries. The UBC capability allows dismounted Soldiers to operate independently for longer missions. The UBC fills the power and energy gap associated with bulk charging.

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
Title: Test & Evaluation ***Description:*** Develop and evaluate improved UBC products, including bulk charging and power on the move charging systems. ***FY 2025 Plans:*** Continue to evaluate improved UBC products and begin development of next generation bulk charging. ***FY 2026 Plans:*** Begin testing of next generation UBC products, specifically bulk charging. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** FY 2026 funding decrease due to bulk charging contract award in FY25 covering part of effort in FY26.	0.597	0.705	0.204
Title: System Engineering & Program Management ***Description:*** Description: Conduct system engineering and project management for UBC efforts. ***FY 2025 Plans:*** Conduct systems engineering, project management, and logistics management for UBC product line. ***FY 2026 Plans:*** Conduct systems engineering, project management, and logistics management for UBC product line. ***FY 2025 to FY 2026 Increase/Decrease Statement:***	0.343	0.277	0.432

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604827A / *Soldier Systems - Warrior Dem/Val*	**Project (Number/Name)** EY4 / *Universal Battery Charger*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
FY 2026 funding increase due to supporting UAS battery charging efforts and to support additional matrix support needs of the power program.			
Accomplishments/Planned Programs Subtotals	0.940	0.982	0.636

C. Other Program Funding Summary ($ in Millions)

Line Item	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
• R09103: *Universal Battery Charger*	6.581	7.594	12.855	-	12.855	-	-	-	-	-	-

Remarks

D. Acquisition Strategy

Contracts will be awarded to test, evaluate, and procure the next generation battery chargers to meet the increased power demand on the Soldier. This program will initiate efforts to establish a new competitively awarded multiple award Indefinite Delivery Indefinite Quantity (IDIQ) contract.

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0604827A / *Soldier Systems - Warrior Dem/Val*	Project (Number/Name) EY4 / *Universal Battery Charger*	

Management Services ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
System Engineering/ Program Management Support	MIPR	Various : Various	1.102	0.343	Jan 2024	0.277	Feb 2025	0.204	Feb 2026	-		0.204	Continuing	Continuing	-
		Subtotal	1.102	0.343		0.277		0.204		-		0.204	Continuing	Continuing	N/A

Test and Evaluation ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Test & Evaluation	MIPR	Various : Various	6.203	0.597	Aug 2024	0.705	Mar 2025	0.432	Mar 2026	-		0.432	Continuing	Continuing	-
		Subtotal	6.203	0.597		0.705		0.432		-		0.432	Continuing	Continuing	N/A

	Prior Years	FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	7.305	0.940		0.982		0.636		-		0.636	Continuing	Continuing	N/A

Remarks

Cost elements may contain multiple awards. In such cases, the latest award date is listed.

Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604827A / *Soldier Systems - Warrior Dem/Val*	**Project (Number/Name)** EY4 / *Universal Battery Charger*

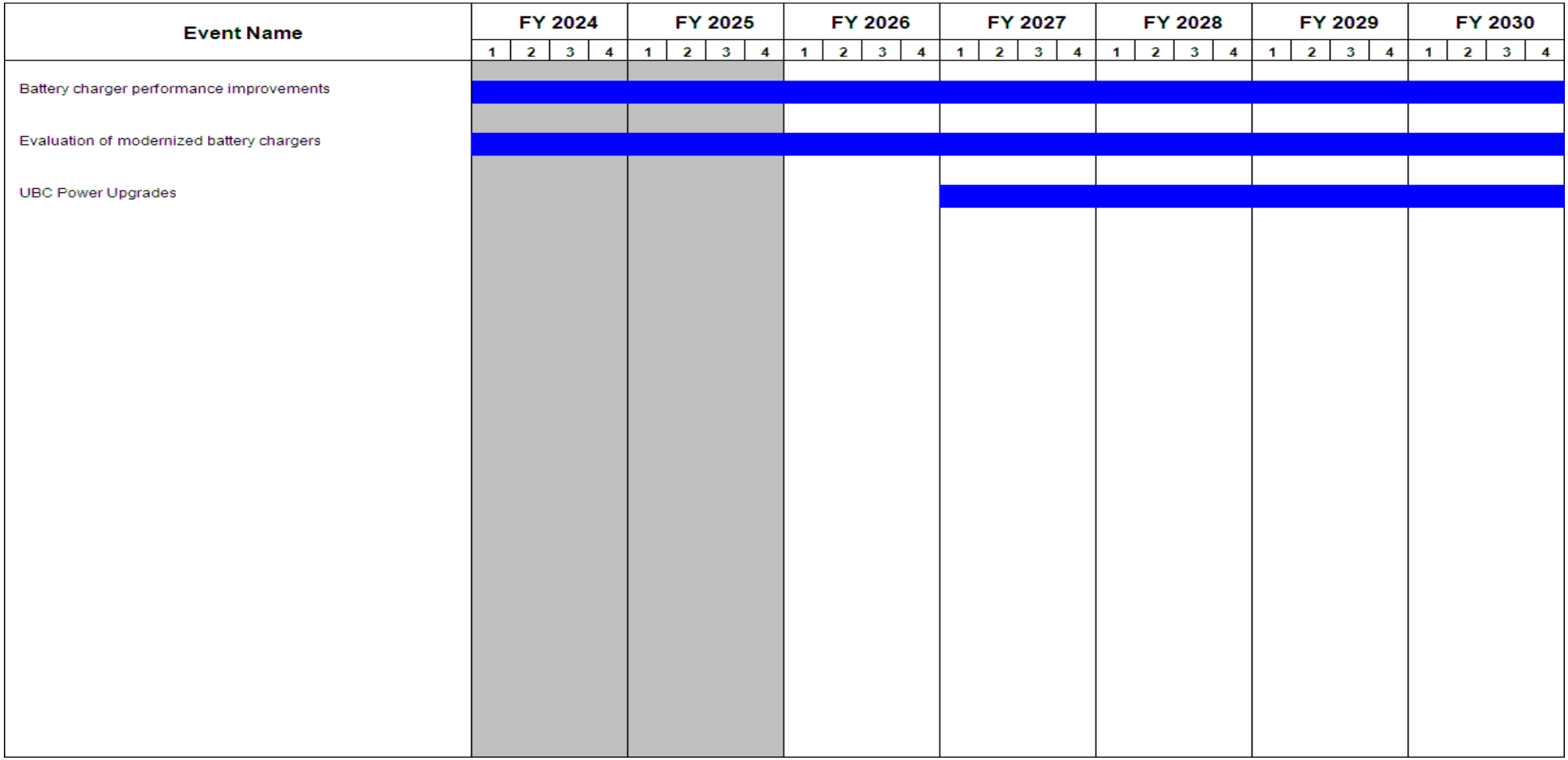


Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604827A / *Soldier Systems - Warrior Dem/Val*	**Project (Number/Name)** EY4 / *Universal Battery Charger*

Schedule Details

	Start		End	
Events	**Quarter**	**Year**	**Quarter**	**Year**
Battery charger performance improvements	1	2022	4	2031
Evaluation of modernized battery chargers	3	2022	4	2031
UBC Power Upgrades	1	2027	4	2031

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0604827A / *Soldier Systems - Warrior Dem/Val*	Project (Number/Name) FK4 / *Soldier Borne Sensor (SBS)*	

COST ($ in Millions)	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
FK4: *Soldier Borne Sensor (SBS)*	-	1.596	1.637	-	-	-	-	-	-	-	-	-
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

Project FK4 - Soldier Borne Sensor (SBS): The SBS is a small unmanned aerial vehicle. The SBS provides a near term solution to three Army War-fighting Challenges at the Infantry Squad level: develop situational understanding, conduct air-ground reconnaissance, and conduct joint combined arms maneuver. The system is simple to deploy and use to support the squad leader's decision-making process. The system allows Soldiers to obtain local situational awareness and understanding of their immediate surroundings while remaining in covered or concealed positions. The SBS program will be procured through multiple phases. The program will develop, integrate, and qualify additional capabilities for each phase. Funding in this project aligns with the Army's priorities in support of the Army Transformation Initiative (ATI).

Realignment starting FY2026 to Soldier Borne Sensor (0609345A/A50) agile funding line.

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
Title: Soldier Borne Sensor (SBS)	1.596	1.637	-
Description: The SBS provides the squad a "quick look" capability providing Situational Awareness (SA). ***FY 2025 Plans:*** This program will continue to develop and test Phase 2 systems. This program will continue to incorporate and test advanced obstacle avoidance, autonomous behaviors, edge processing, Robotics and Autonomous Systems - Air (RAS- A) interoperability, novel battery chemistries, and other emerging requirements. The program will continue to integrate Science and Technology (S&T) portfolio work on efficient target detection, and integrate SBS with systems such as Nett Warrior, Enhanced Night Vision Goggle - Binocular (ENVG-B) and Integrated Visual Augmentation System (IVAS). ***FY 2025 to FY 2026 Increase/Decrease Statement:*** Realignment starting FY2026 to Soldier Borne Sensor (0609345A/A50) agile funding line.			
Accomplishments/Planned Programs Subtotals	1.596	1.637	-

C. Other Program Funding Summary ($ in Millions)

Line Item	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
• W63798: *Soldier Borne Sensor (SBS)*	27.565	27.001	-	-	-	-	-	-	-	-	-

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604827A / *Soldier Systems - Warrior Dem/Val*	**Project (Number/Name)** FK4 / *Soldier Borne Sensor (SBS)*

C. Other Program Funding Summary ($ in Millions)

Line Item	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
• 0609345A: *Unmanned Aerial Systems Launched Effects Agile Systems Development*	-	-	187.473	-	187.473	-	-	-	-	-	-
• I42011: *SOLDIER BORNE SENSORS*	-	-	21.919	-	21.919	-	-	-	-	-	-

Remarks

Realignment starting FY2026 to Soldier Borne Sensor (0609345A/A50) agile funding line.

D. Acquisition Strategy

The program will evaluate potential improved Phase 3 systems as well as pursue hardware and software improvements that support advanced autonomy and interoperability.

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0604827A / *Soldier Systems - Warrior Dem/Val*	Project (Number/Name) FK4 / *Soldier Borne Sensor (SBS)*	

Management Services ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Program Management Admin (PMA)	MIPR	Various : Various	0.318	0.173	Feb 2024	0.060	Sep 2025	-		-		-	0.000	0.551	Continuing
		Subtotal	0.318	0.173		0.060		-		-		-	0.000	0.551	N/A

Product Development ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Phase 2 Prototype	C/FFP	Vantage Robotics : San Leandro, CA 95577	2.676	-		-		-		-		-	0.000	2.676	2.534
Phase 2 Prototype	C/FFP	Teledyne FLIR : Wilsonville, OR 97070	0.407	0.836	Jul 2024	-		-		-		-	0.000	1.243	-
Phase 2 Production OTA Qual & Eval CLINS	TBD	TBD : TBD	-	0.256	Aug 2024	0.750	Nov 2024	-		-		-	0.000	1.006	-
Autonomy and Interoperability Development and Integration	TBD	Various : Various	0.982	0.030	Feb 2025	0.527	Jan 2025	-		-		-	0.000	1.539	Continuing
		Subtotal	4.065	1.122		1.277		-		-		-	0.000	6.464	N/A

Support ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Matrix Support	Various	Various : Multiple	0.450	0.021	Feb 2024	-		-		-		-	0.000	0.471	-
		Subtotal	0.450	0.021		-		-		-		-	0.000	0.471	N/A

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0604827A / *Soldier Systems - Warrior Dem/Val*	Project (Number/Name) FK4 / *Soldier Borne Sensor (SBS)*	

Test and Evaluation ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Phase 2- Technology Integration and Testing	TBD	Various : Various	0.764	0.280	Jul 2024	0.300	Jul 2025	-		-		-	0.000	1.344	-
		Subtotal	0.764	0.280		0.300		-		-		-	0.000	1.344	N/A

	Prior Years	FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	5.597	1.596		1.637		-		-		-	0.000	8.830	N/A

Remarks

Phase 2 system was awarded in July 2024 with qualification and integration efforts being pursued with FY 2025 funds. The Phase 2 system is a more robust system than Phase 1 including design, material and technological insertions that improve the speed, situational awareness/cameras, flight time, and obstacle avoidance.

Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604827A / *Soldier Systems - Warrior Dem/Val*	**Project (Number/Name)** FK4 / *Soldier Borne Sensor (SBS)*

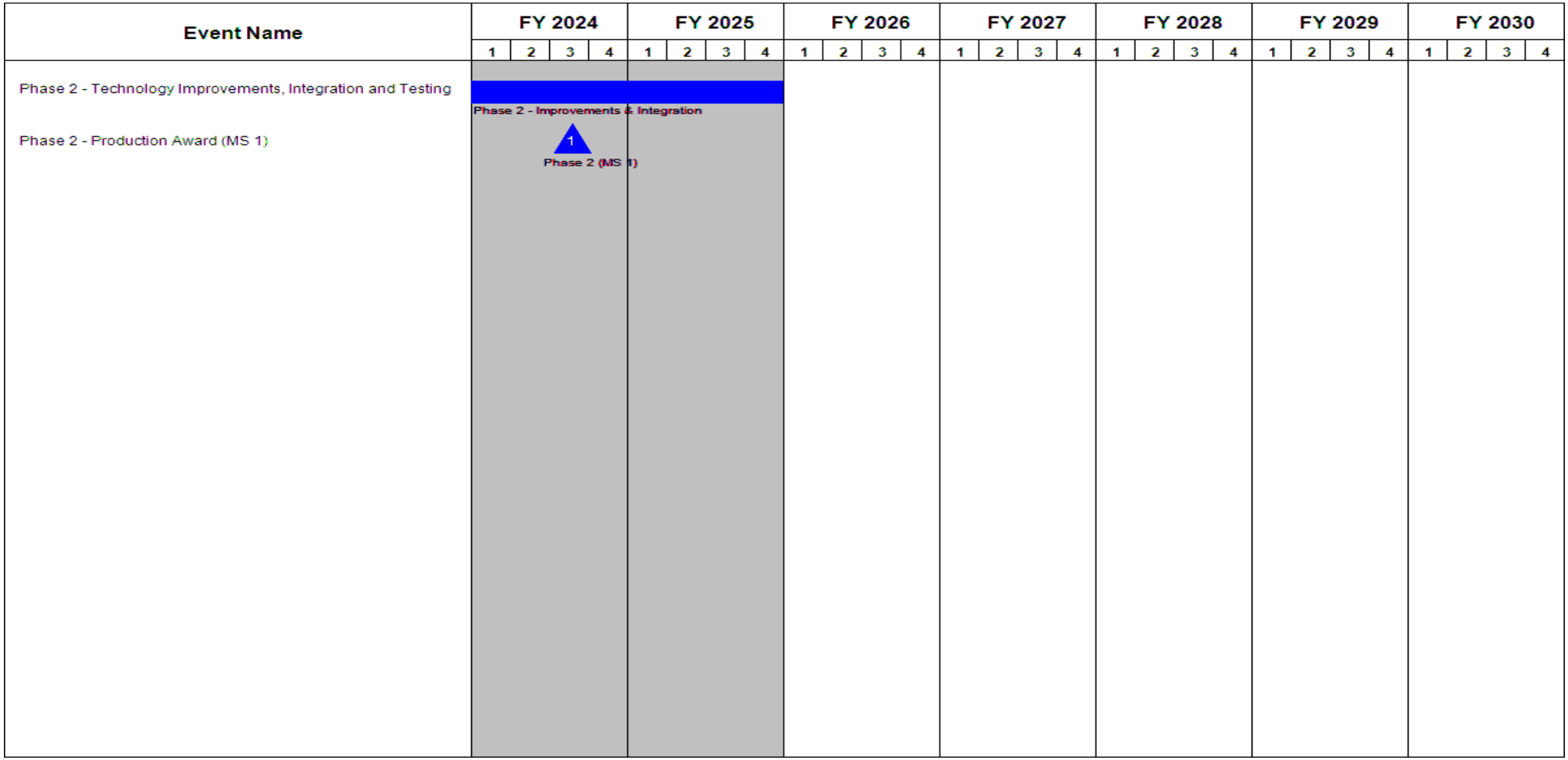


Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604827A / *Soldier Systems - Warrior Dem/Val*	**Project (Number/Name)** FK4 / *Soldier Borne Sensor (SBS)*

Schedule Details

	Start		End	
Events	**Quarter**	**Year**	**Quarter**	**Year**
Phase 2 - Technology Improvements, Integration and Testing	3	2020	4	2025
Phase 2 - Production Award (MS 1)	3	2024	3	2024

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0604827A / *Soldier Systems - Warrior Dem/Val*	Project (Number/Name) LS2 / *Lethal Semi-Autonomous Aerial Unmanned Sys-Eng Dev*	

COST ($ in Millions)	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
LS2: *Lethal Semi-Autonomous Aerial Unmanned Sys-Eng Dev*	-	-	16.363	-	-	-	-	-	-	-	-	-
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

Project LS2 - Lethal Semi-Autonomous Aerial Unmanned System - Engineering Development: This project focuses on engineering and material development in support of the acquisition program for an enduring capability with Low Altitude Strike and Stalk Ordnance (LASSO) CDD which was approved in AUG24. Infantry Brigade Combat Teams (IBCTs) lack adequate organic capabilities at echelon to apply immediate, point, long range, and direct fire effects to destroy tanks, light armored vehicles, hardened targets, defilade, and personnel targets, while producing minimal collateral damage in complex terrain in all environmental conditions. Development will focus on the Fire Control Stations (FCS), All-Up Round (AUR), and System Architecture. Develop technology for incorporation into the CDD update, for the Program of Record, and conduct tech enhancements from current global conflicts. The funding contained within this budget line and project will be used to conduct evaluations of technologies and capabilities in the loitering munitions capability space, hardware and system architecture engineering and integration activities, and testing and evaluation activities.

Realignment starting FY 2026 to Lethal Semi-Autonomous Aerial Unmanned Sys-Eng Dev (0609345A/A49) funding line.

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
Title: Low Altitude Stalking and Strike Ordnance (LASSO)	-	16.363	-
Description: LASSO is intended to increase the lethality of the IBCT specifically against troops, armored vehicles, and tanks. ***FY 2025 Plans:*** Initiate evaluation of critical capabilities, assess vendor and market maturity, and conduct safety and qualification testing. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** Realignment starting FY 2026 to Lethal Semi-Autonomous Aerial Unmanned Sys-Eng Dev (0609345A/A49) funding line. Funds decreased in FY 2026, as FY 2025 is the last year of funding for project LS2.			
Accomplishments/Planned Programs Subtotals	-	16.363	-

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604827A / *Soldier Systems - Warrior Dem/Val*	**Project (Number/Name)** LS2 / *Lethal Semi-Autonomous Aerial Unmanned Sys-Eng Dev*

C. Other Program Funding Summary ($ in Millions)

Line Item	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
• C91521: *LOW ALTITUDE STALKING AND STRIKE ORDNANCE (LASSO)*	-	120.599	-	-	-	-	-	-	-	-	-
• I46012: *LOW ALTITUDE STALKING AND STRIKE ORD (LASSO)*	-	-	67.816	-	67.816	-	-	-	-	-	-
• A49: *Lethal Semi-Autonomous Aerial Unmanned Sys-Eng Dev*	-	-	74.972	-	74.972	-	-	-	-	-	-

Remarks

Realignment starting FY2026 to Lethal Semi-Autonomous Aerial Unmanned Sys-Eng Dev (0609345A/A49) funding line.

D. Acquisition Strategy

The enduring program begins in FY 2025, with a Capability Development Document (CDD) having been approved 30 AUG 2024. The program of record will begin with multiple competitive awards under an MTA for Rapid Prototyping for engineering and prototyping efforts.

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604827A / *Soldier Systems - Warrior Dem/Val*	**Project (Number/Name)** LS2 / *Lethal Semi-Autonomous Aerial Unmanned Sys-Eng Dev*

Management Services ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
System Engineering/ Program Management	C/TBD	Various : Various	-	-		-		0.000		-		0.000	Continuing	Continuing	Continuing
		Subtotal	-	-		-		0.000		-		0.000	Continuing	Continuing	N/A

Test and Evaluation ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
LASSO Testing	MIPR	Various : Various	-	-		16.363	Jul 2025	-		-		-	Continuing	Continuing	Continuing
		Subtotal	-	-		16.363		-		-		-	Continuing	Continuing	N/A

	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	-	-		16.363		0.000		-		0.000	Continuing	Continuing	N/A

Remarks

Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604827A / *Soldier Systems - Warrior Dem/Val*	**Project (Number/Name)** LS2 / *Lethal Semi-Autonomous Aerial Unmanned Sys-Eng Dev*

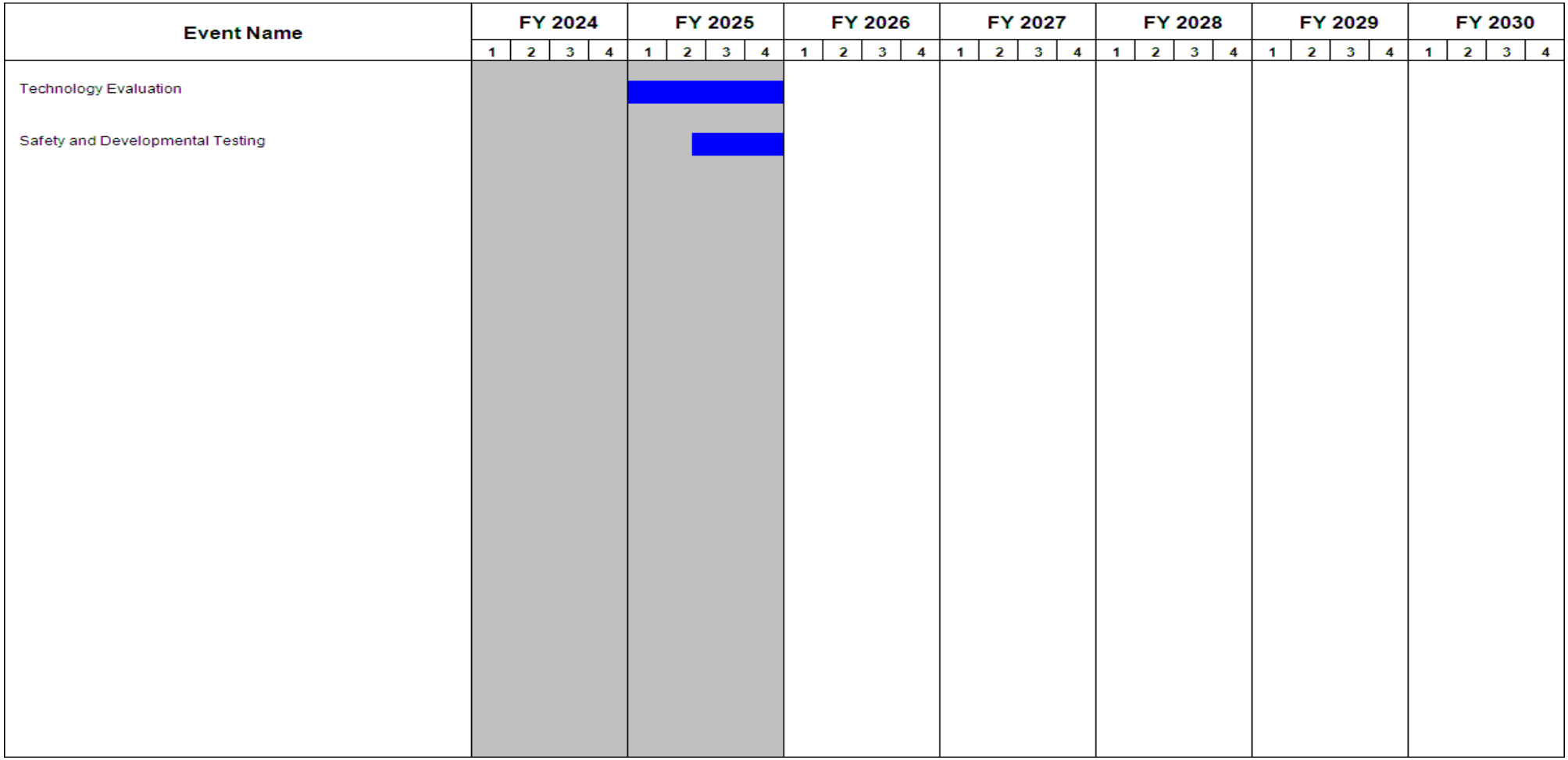


Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604827A / *Soldier Systems - Warrior Dem/Val*	**Project (Number/Name)** LS2 / *Lethal Semi-Autonomous Aerial Unmanned Sys-Eng Dev*

Schedule Details

	Start		End	
Events	**Quarter**	**Year**	**Quarter**	**Year**
Technology Evaluation	1	2025	4	2025
Safety and Developmental Testing	2	2025	4	2025

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0604827A / *Soldier Systems - Warrior Dem/Val*	Project (Number/Name) S65 / *Platoon Power Generator*	

COST ($ in Millions)	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
S65: *Platoon Power Generator*	-	3.926	5.559	-	-	-	-	-	-	-	-	-
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

Platoon Power Generation - PM E2S2: This project supports the demonstration and development of Platoon Power Generation (PPG). PPG will provide small units with portable power to sustain Modified Table of Organizational Equipment (MTOE) unit power demand in support of 48 to 72 hour missions. It will be used for charging batteries and powering various types of Army communications and electronics devices. It will provide sufficient power to recharge and power all Platoon equipment and fulfill residual power gaps at the Squad and Soldier level. The generator will provide Platoon power for charging batteries when away from vehicles in all Brigade Combat Teams (Stryker, Armor and Infantry), Rangers and Special Forces in austere environments.

Funding for this program was changed from FY 2026 and beyond due to reprioritization of resources across the Army portfolio.

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
Title: S65-Platoon Power Generator	3.926	5.559	-
Description: Spark-ignited COTS Operational Life and Reliability Study (SCOLARS) will improve and increase Soldier-portable systems as a bridging solution, and utilization of open competition for development of fuel cell solutions. Maturation of technologies in lightweight power generation capabilities are needed to meet requirements and increase competition.			
FY 2025 Plans: Begin engineering, manufacturing, and development of fuel cell power generation capabilities meeting PPG requirements.			
FY 2025 to FY 2026 Increase/Decrease Statement: FY 2026 funding decrease due to reprioritization of resources across the Army portfolio.			
Accomplishments/Planned Programs Subtotals	3.926	5.559	-

C. Other Program Funding Summary ($ in Millions)

Line Item	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
• R08090: *Integrated Soldier Power Data System - Core*	6.703	4.490	2.874	-	2.874	-	-	-	-	-	-
• R09103: *Universal Battery Charger*	6.581	7.594	12.855	-	12.855	-	-	-	-	-	-
• EY2: *Integrated Soldier Power Data System - Core*	12.430	4.591	3.501	-	3.501	-	-	-	-	-	-

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604827A / *Soldier Systems - Warrior Dem/Val*	**Project (Number/Name)** S65 / *Platoon Power Generator*

C. Other Program Funding Summary ($ in Millions)

Line Item	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
• EY4: *Universal Battery Charger*	0.940	0.982	0.636	-	0.636	-	-	-	-	-	-

Remarks

D. Acquisition Strategy

PEO CS/CSS Effort on the Platoon Power Generation - PM E2S2: Based on the delays and results of the Small Business Innovation Research (SBIR) Phase II contract from the Command, Control, Computers, Communications, Cyber, Intelligence, Surveillance, and Reconnaissance (C5ISR) Center in FY23, PM E2S2 will not conduct a SBIR Phase III action. In FY24, PM E2S2 will conduct the Spark-ignited COTS Operational Life and Reliability Study (SCOLARS) to improve and optimize modified spark-ignited Soldier-portable generators to support SUP Soldier Power bridging solutions. In FY25, PM E2S2 will complete SCOLARS improvement efforts to continue the bridging strategy for PPG.

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0604827A / *Soldier Systems - Warrior Dem/Val*	Project (Number/Name) S65 / *Platoon Power Generator*	

Management Services ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Platoon Power Generation	Various	PM E2S2 : Fort Belvoir, VA	1.293	0.532	Oct 2024	1.337	Oct 2024	-		-		-	Continuing	Continuing	Continuing
		Subtotal	1.293	0.532		1.337		-		-		-	Continuing	Continuing	N/A

Product Development ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Platoon Power Generation	Various	Prototyping and engineering, manufacturing and development efforts : APG, MD; Contractor Sites	11.523	2.131	Aug 2024	3.786	Jan 2025	-		-		-	Continuing	Continuing	Continuing
		Subtotal	11.523	2.131		3.786		-		-		-	Continuing	Continuing	N/A

Support ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Platoon Power Generation	MIPR	Various : APG; Ft. Belvoir	3.419	0.213	Oct 2024	0.429	Oct 2024	-		-		-	Continuing	Continuing	Continuing
		Subtotal	3.419	0.213		0.429		-		-		-	Continuing	Continuing	N/A

Test and Evaluation ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Platoon Power Generation	MIPR	Test and evaluation efforts : APG; Ft. Moore	2.640	1.050	May 2024	0.007	Mar 2025	-		-		-	Continuing	Continuing	Continuing

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0604827A / *Soldier Systems - Warrior Dem/Val*	Project (Number/Name) S65 / *Platoon Power Generator*	

Test and Evaluation ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
		Subtotal	2.640	1.050		0.007		-		-		-	Continuing	Continuing	N/A

	Prior Years	FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	18.875	3.926		5.559		-		-		-	Continuing	Continuing	N/A

Remarks

Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604827A / *Soldier Systems - Warrior Dem/Val*	**Project (Number/Name)** S65 / *Platoon Power Generator*

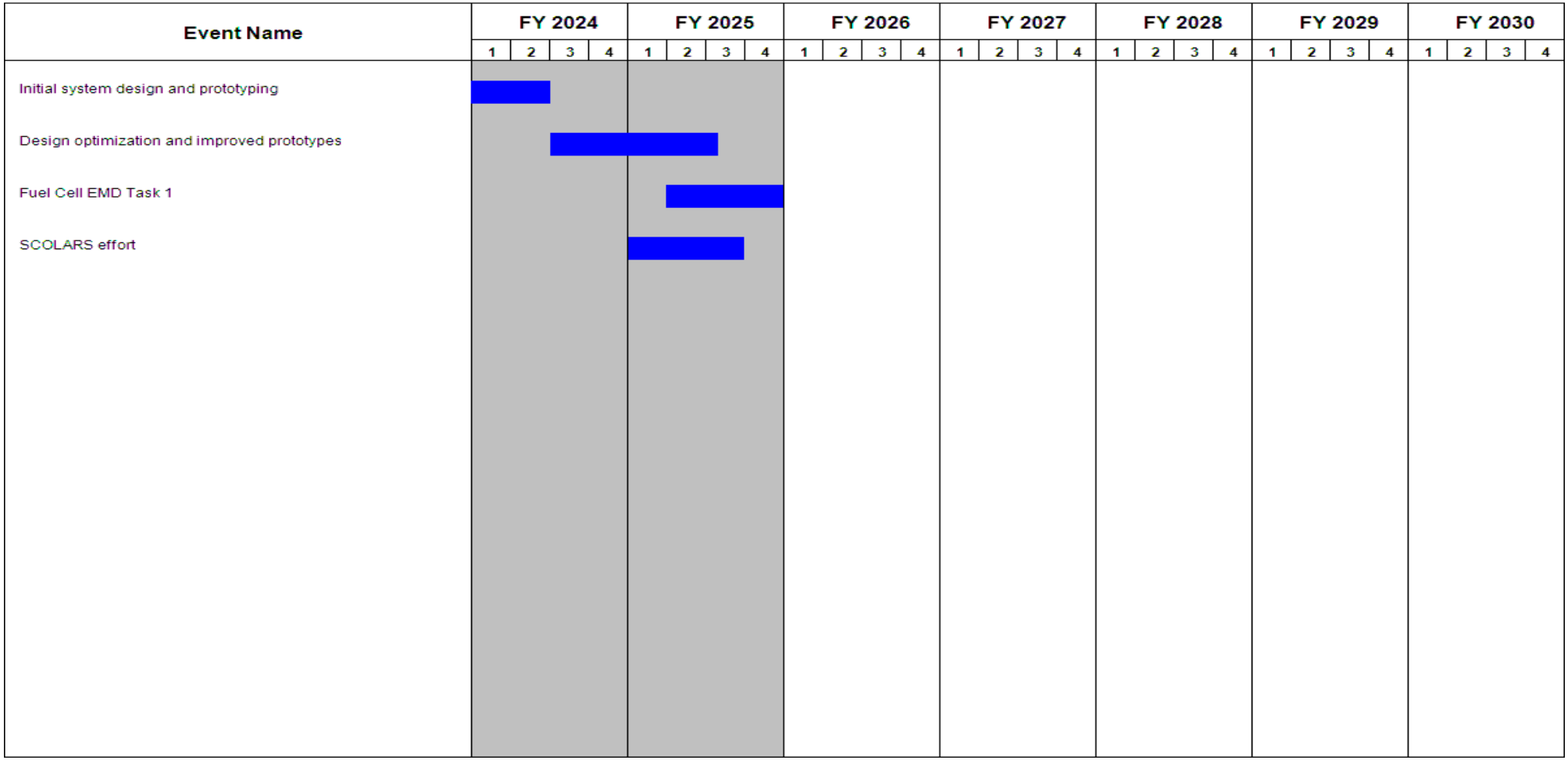


Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604827A / *Soldier Systems - Warrior Dem/Val*	**Project (Number/Name)** S65 / *Platoon Power Generator*

Schedule Details

	Start		End	
Events	**Quarter**	**Year**	**Quarter**	**Year**
Initial system design and prototyping	2	2023	2	2024
Design optimization and improved prototypes	3	2024	3	2025
Fuel Cell EMD Task 1	2	2025	4	2025
SCOLARS effort	1	2025	3	2025

Exhibit R-2, RDT&E Budget Item Justification: PB 2026 Army	Date: June 2025
Appropriation/Budget Activity 2040: *Research, Development, Test & Evaluation, Army* / BA 5: *System Development & Demonstration (SDD)*	**R-1 Program Element (Number/Name)** PE 0604852A / *Suite of Survivability Enhancement Systems - EMD*

COST ($ in Millions)	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
Total Program Element	-	70.384	77.864	76.903	-	76.903	-	-	-	-	-	-
FE8: *Vehicle Protection Suite*	-	70.384	77.864	76.903	-	76.903	-	-	-	-	-	-

A. Mission Description and Budget Item Justification

This funding line is a key enabler of the Army Modernization Priorities in support of the Vehicle Protection Suite (VPS) program.

Current ground combat vehicle platforms and tactical wheeled vehicles lack the ability to effectively detect, track, divert, disrupt, neutralize, or destroy incoming direct or indirect fired threat munitions. Current solutions to defeat these threats, Explosive Reactive Armor (ERA) and Slat armor, do not provide preemptive or active protection and impose secondary blast hazards to crew, dismounted soldiers, and adjacent vehicles and equipment. The Suite of Vehicle Protection Systems will develop, mature and integrate solutions onto multiple ground combat vehicles and tactical vehicles to increase the protection of the Army's ground systems from both current and next generation direct or indirect fired threat munitions.

The Vehicle Protection Suite (VPS) Project (FE8) will design, mature, integrate, evaluate and field combinations of active, reactive, and passive protection capabilities and 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.

The FY 2026 request was reduced by $0.183 million for Advisory and Assistance Services to promote efficiencies and advance the policies of the Administration in alignment with Executive Order 14222, "Implementing the President's Department of Government Efficiency Cost Efficiency Initiative."

B. Program Change Summary ($ in Millions)	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Previous President's Budget	79.250	77.864	77.953	-	77.953
Current President's Budget	70.384	77.864	76.903	-	76.903
Total Adjustments	-8.866	0.000	-1.050	-	-1.050
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-6.200	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-2.666	-			
• Adjustments to Budget Years	-	-	-1.050	-	-1.050

Exhibit R-2, RDT&E Budget Item Justification: PB 2026 Army	Date: June 2025
Appropriation/Budget Activity 2040: *Research, Development, Test & Evaluation, Army I* BA 5: *System Development & Demonstration (SDD)*	**R-1 Program Element (Number/Name)** PE 0604852A *I Suite of Survivability Enhancement Systems - EMD*

Change Summary Explanation

Adjustment to Budget Year (FY 2026) of -$1.050; miscellaneous adjustments.

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0604852A / *Suite of Survivability Enhancement Systems - EMD*	Project (Number/Name) FE8 / *Vehicle Protection Suite*	

COST ($ in Millions)	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
FE8: *Vehicle Protection Suite*	-	70.384	77.864	76.903	-	76.903	-	-	-	-	-	-
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

Current ground combat vehicle platforms and tactical wheeled vehicles lack the ability to effectively detect, track, divert, disrupt, neutralize, or destroy incoming direct or indirect fired threat munitions. Current solutions to defeat these threats, Explosive Reactive Armor (ERA) and Slat armor, do not provide preemptive or active protection and impose secondary blast hazards to crew, dismounted soldiers, and adjacent vehicles and equipment. The Suite of Vehicle Protection Systems will develop, mature and integrate solutions onto multiple ground combat vehicles and tactical vehicles to increase the protection of the Army's ground systems from both current and next generation direct or indirect fired threat munitions.

The Vehicle Protection Suite (VPS) Project (FE8) will design, mature, integrate, evaluate and field combinations of active, reactive, and passive protection capabilities and 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.

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
Title: Vehicle Protection System Base Kit Integration of Non-Developmental Items (NDI) and Developmental Technologies	49.762	32.616	24.871
Description: VPS Base Kit (VBK) is a Modular Open Systems Architecture (MOSA) survivability systems controller and is the foundation for future hard kill and soft kill Active Protection Systems. The VBK will integrate with both Non-Developmental Items and developmental items. Through software and a MOSA design approach, the VBK enables tailored vehicle Survivability Sets specific to platforms that enable future technology insertion to detect, mitigate and defeat evolving threats. The Laser Warning Receiver (LWR) provides early threat detection to the vehicle crew through the VBK. The integration efforts includes qualification testing, installation kit design and development, logistics products, prototype manufacturing, and platform testing. ***FY 2025 Plans:*** Continue MOSA software development to support Laser Warning Receiver (LWR) integration, test and fielding efforts for ground combat vehicles and enable future hard kill and soft kill active protection systems integration with the VBK. On Armored Multi-Purpose Vehicle (AMPV) and Stryker, complete VBK with LWR integration through Critical Design Review. For Abrams and			

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604852A / *Suite of Survivability Enhancement Systems - EMD*	**Project (Number/Name)** FE8 / *Vehicle Protection Suite*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
Bradley continue VBK with LWR integration, vehicle level testing, logistic product development and developmental and operational test (DT/OT). ***FY 2026 Plans:*** Continue MOSA software development to support Laser Warning Receiver (LWR) integration, test and fielding efforts for ground combat vehicles and enable future hard kill and soft kill active protection systems integration with the VBK. On Abrams and Bradley complete VBK with LWR integration, vehicle level testing, logistic product development and developmental and operational test (DT/OT). ***FY 2025 to FY 2026 Increase/Decrease Statement:*** FY 2026 funding decrease due to reduced VBK with LWR integration requirements.			
Title: Survivability Improvements ***Description:*** Receive transitioned Science and Technology (S&T) protection technologies and mature each through additional characterization, demonstrations and development, to enable future integration on ground combat and tactical vehicles. Identify mature active, reactive and passive survivability capabilities and integrate each capability onto ground combat and tactical vehicles. The integration efforts includes qualification testing, installation kit design and development, logistics products, prototype manufacturing, and platform testing. ***FY 2025 Plans:*** Initiate Soft Kill Active Protection Systems B Kit Maturation and award Other Transaction Authority Agreements to two vendors. Begin efforts to complete Preliminary Design Review in FY26. Continue passive and reactive armor tile engineering development, testing, Technical Data Package and logistic product development on ground combat platforms. Complete execution of Bradley expedited active protection system to include system-level testing, Materiel Release, and delta A Kit development to support MAF compliant system. Continued engineering studies, characterization / demonstrations, improvement assessments, B-kit development, platform integration, and testing of Active Protection Systems, Camouflage, Concealment, Deception and Obscuration (CCDO) (Signature Management (SIGMAN)) and other emerging technologies. ***FY 2026 Plans:*** Continue Soft Kill Active Protection Systems B Kit Maturation activities to include completion of Preliminary Design Review and begin efforts toward Critical Design Review in FY27. Continue passive and reactive armor tile engineering development, testing, Technical Data Package and logistic product development on ground combat platforms. Continued engineering studies, characterization / demonstrations, improvement assessments, B-kit development, platform integration, and testing of Active	11.047	35.579	40.157

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604852A / *Suite of Survivability Enhancement Systems - EMD*	**Project (Number/Name)** FE8 / *Vehicle Protection Suite*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
Protection Systems, Camouflage, Concealment, Deception and Obscuration (CCDO) (Signature Management (SIGMAN)) and other emerging technologies. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** FY 2026 funding increase due to Soft Kill Active Protection Systems B Kit Maturation requirements.			
Title: Vehicle Protection Suite Government Engineering and Program Management ***Description:*** Government program management support and program oversight. ***FY 2025 Plans:*** Funding is required for program management support for VPS programs to include VPS Base Kit with Laser Warning Receiver, Survivability Improvements (Reactive Armor Tiles, Signature Management, VPS Top Attack Protection, Soft Kill Active Protection System) and associated platform integration, vehicle testing, and logistic product development. ***FY 2026 Plans:*** Funding is required for program management support for VPS programs to include VPS Base Kit with Laser Warning Receiver, Survivability Improvements (Reactive Armor Tiles, Signature Management, VPS Top Attack Protection, Soft Kill Active Protection System) and associated platform integration, vehicle testing, and logistic product development.	9.424	9.669	9.669
Title: VPS Trade Study ***Description:*** VPS will execute trade studies and feasibility assessments to identify future technology insertion opportunities. These trade studies will assess how the Army adjusts operationally with the additional survivability capabilities and inform future formation protection requirements. The trade study and feasibility assessments will look at emerging threats and identify capabilities used to protect against evolving threats. The trade studies and feasibility assessments will leverage technologies across a spectrum of survivability mechanisms including detection avoidance, threat detection, threat intercept and threat mitigation and how they can work together to provide protection. ***FY 2026 Plans:*** VPS will identify preemptive, active, reactive, passive (or a combination thereof) vehicle defense capabilities that are mature. The trade study/feasibility assessment will look at capabilities that are able to detect, track, divert, disrupt, neutralize, and/or destroy incoming threats, non-lethal/lethal unmanned aircraft systems (UAS), air to ground missiles, Improvised Explosive Device (IEDs)/mines, as well as prevent, mitigate and recover from Electronic Warfare (EW) and Cyber threats. These capabilities will be analyzed via a Trade Study/feasibility assessment and/or characterization/demonstration to understand the benefit the capability	0.151	-	2.206

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604852A / *Suite of Survivability Enhancement Systems - EMD*	**Project (Number/Name)** FE8 / *Vehicle Protection Suite*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
or combination of capabilities provide to address platform capability gaps. This analysis will identify capabilities to pursue in future programs. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** FY 2026 funding increase due to VPS Trade Studies/Feasibility assessments being conducted every other fiscal year.			
Accomplishments/Planned Programs Subtotals	70.384	77.864	76.903

C. Other Program Funding Summary ($ in Millions)

Line Item	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
• GM1900: *VEHICLE PROTECTION SYSTEMS (VPS)*	-	-	107.833	-	107.833	-	-	-	-	-	-

Remarks

On 21 SEPT 2016 - Directed Requirement for Reactive Armor Tiles and Installation Kits received and on 17 NOV 2017 Army Requirements Oversight Council (AROC) approved VPS ICD as the requirements to move forward with production of reactive armor tiles.

NOV 2020 Army Requirements Oversight Council (AROC) approved VPS Capability Development Document (CDD) and on 16 DEC 2020 AROCM 20-27 approved the CDD for protection improvements to include VPS Base Kit, Softkill, Hardkill, LWR, Signature Management and Obscuration, SEPT 2021 CARD # 03005 was approved for VPS CDD and resides within the JCIDS repository.

2024 Annual VPS Governance Board was held and approved by the co-chaired Maneuver Capabilities Development and Integration Directorate (MCDID) and Next Generation Combat Vehicle (NGCV) Cross Functional Team (CFT).

D. Acquisition Strategy

Vehicle Protection Suite (VPS) will evaluate, mature, and integrate onto multiple combat and tactical vehicles (Abrams, Stryker, Armored Multi-Purpose Vehicle (AMPV) and Bradley) combinations of detection avoidance, threat detection, threat intercept and threat mitigation. VPS will execute trade studies and feasibility assessments to identify future technology insertion opportunities. These trade studies will assess how the Army adjusts operationally with the additional survivability capabilities and inform future formation protection requirements. The trade study and feasibility assessments will look at emerging threats and identify capabilities used to protect against evolving threats. The trade studies and feasibility assessments will leverage technologies across a spectrum of survivability mechanisms including detection avoidance, threat detection, threat intercept and threat mitigation and how they can work together to provide protection.

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0604852A / *Suite of Survivability Enhancement Systems - EMD*	Project (Number/Name) FE8 / *Vehicle Protection Suite*	

Management Services ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Vehicle Protection Suite Program Management	MIPR	TACOM/GVSC Warren, Michigan : Various	33.547	9.424	Dec 2023	9.669	Dec 2024	9.669	Dec 2025	-		9.669	0.000	62.309	-
		Subtotal	33.547	9.424		9.669		9.669		-		9.669	0.000	62.309	N/A

Product Development ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Vehicle Protection System Base Kit	Various	Various: TBD : TBD	144.722	44.575	Jun 2024	31.938	Jun 2025	21.106	Jun 2026	-		21.106	0.000	242.341	-
Survivability Improvements	Various	Various TACOM Warren : Warren, MI	50.012	5.784	Jan 2024	32.643	Sep 2025	39.022	Mar 2026	-		39.022	0.000	127.461	-
		Subtotal	194.734	50.359		64.581		60.128		-		60.128	0.000	369.802	N/A

Support ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Vehicle Protection Suite Trade Study	MIPR	Various : TACOM Warren Michigan	6.053	0.151	Mar 2024	-		2.206	Mar 2026	-		2.206	0.000	8.410	-
		Subtotal	6.053	0.151		-		2.206		-		2.206	0.000	8.410	N/A

Test and Evaluation ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Vehicle Protection System Base Kit	MIPR	Various Army Test and Evaluation Command (ATEC) : Various	19.287	5.187	Jun 2024	0.678	Jun 2025	3.765	Jun 2026	-		3.765	0.000	28.917	-

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0604852A / *Suite of Survivability Enhancement Systems - EMD*	Project (Number/Name) FE8 / *Vehicle Protection Suite*	

Test and Evaluation ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Survivability Improvements	MIPR	Various Army Test and Evaluation Command (ATEC) : Various	17.588	5.263	Jun 2024	2.936	Jun 2025	1.135	Jun 2026	-		1.135	0.000	26.922	-
		Subtotal	36.875	10.450		3.614		4.900		-		4.900	0.000	55.839	N/A

Remarks

N/A

	Prior Years	FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	271.209	70.384		77.864		76.903		-		76.903	0.000	496.360	N/A

Remarks

Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604852A / *Suite of Survivability Enhancement Systems - EMD*	**Project (Number/Name)** FE8 / *Vehicle Protection Suite*

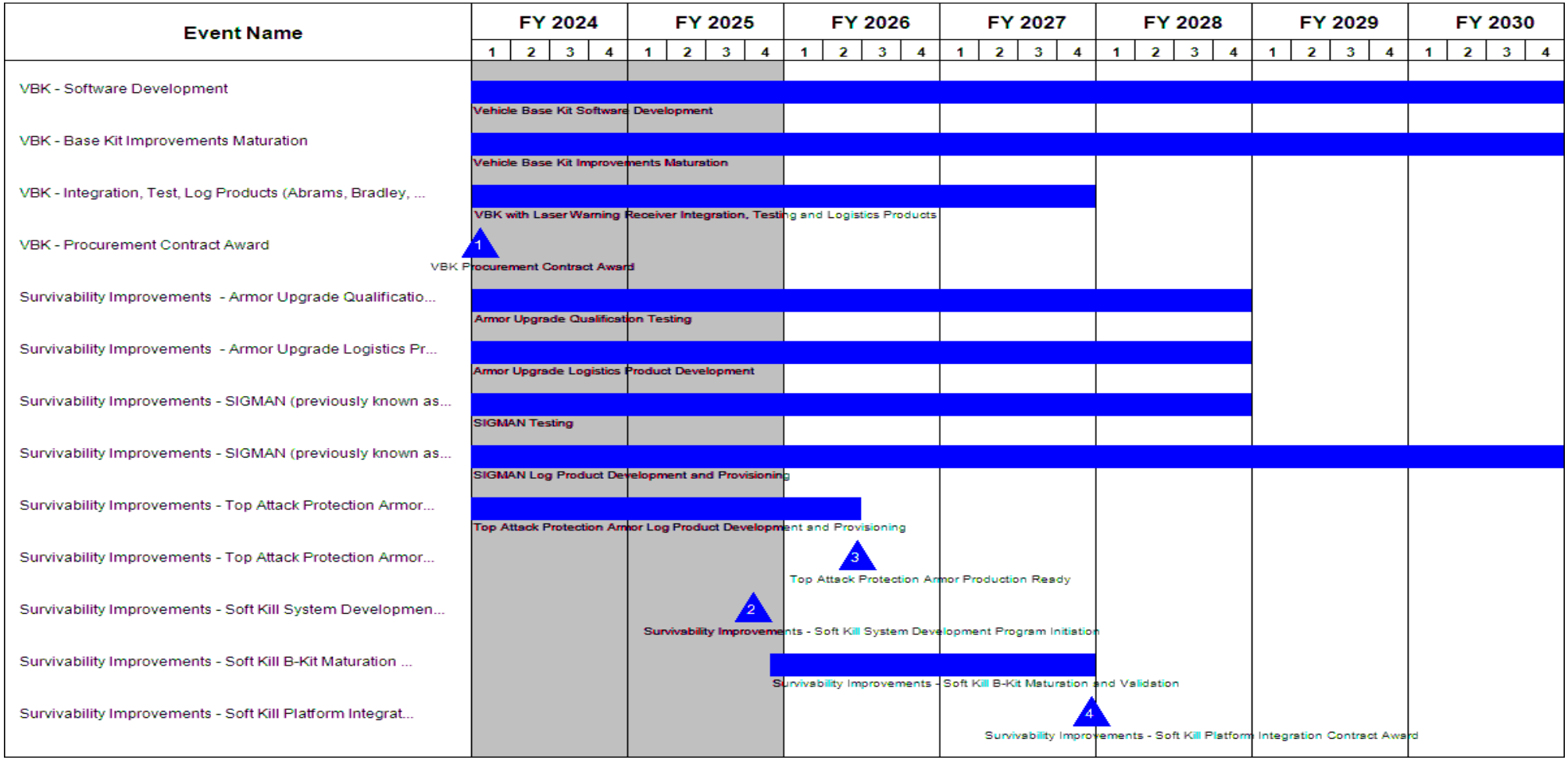


Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604852A / *Suite of Survivability Enhancement Systems - EMD*	**Project (Number/Name)** FE8 / *Vehicle Protection Suite*

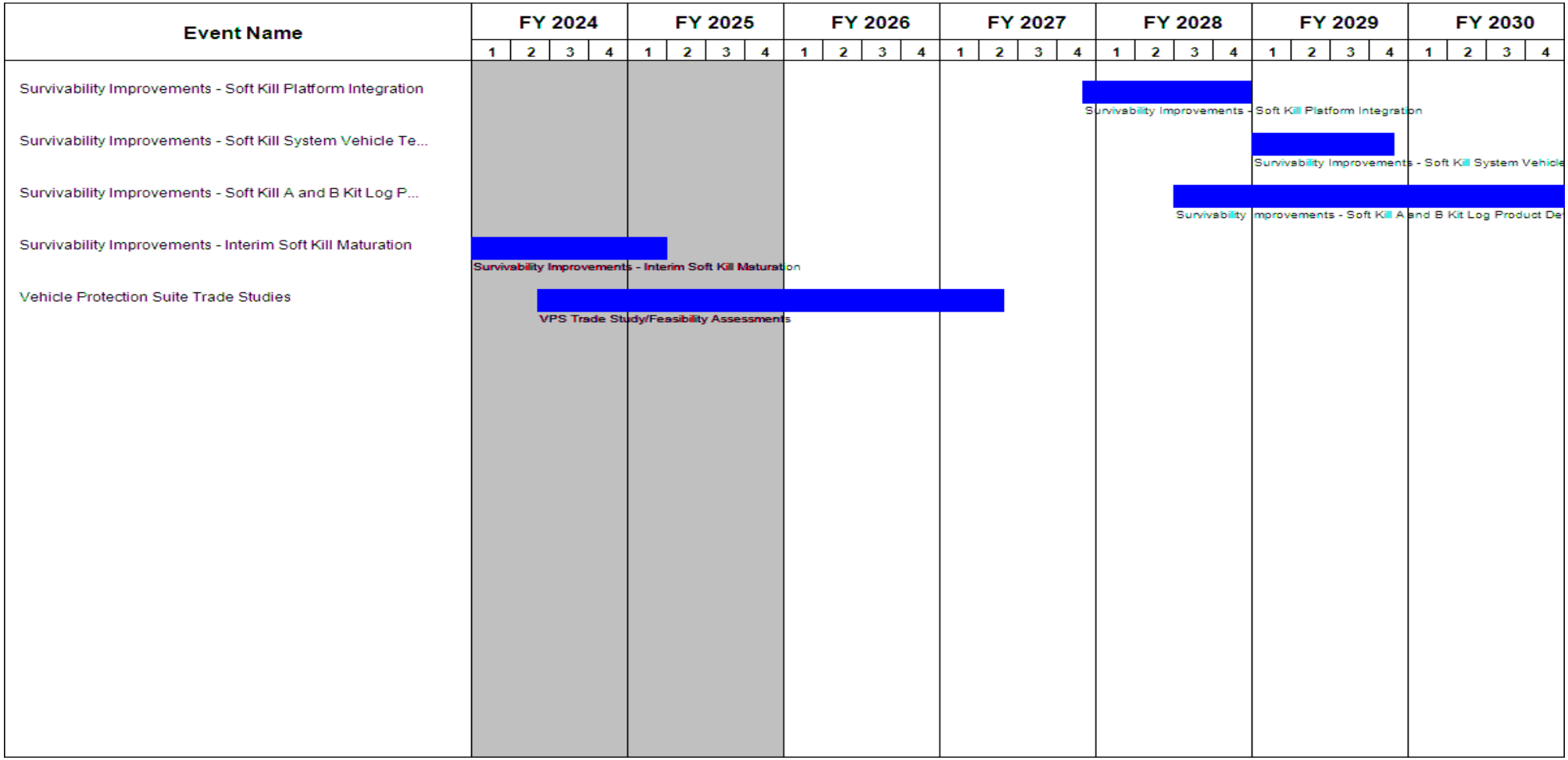


Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604852A / *Suite of Survivability Enhancement Systems - EMD*	**Project (Number/Name)** FE8 / *Vehicle Protection Suite*

Schedule Details

	Start		End	
Events	**Quarter**	**Year**	**Quarter**	**Year**
VBK - MAC and LWR (MAC) with (LWR) - Maturation and MAF Compliance	4	2019	3	2023
VBK - Software Development	4	2019	4	2030
VBK - Base Kit Improvements Maturation	2	2022	4	2030
VBK - Component Qualification Testing	1	2020	4	2023
VBK - Integration, Test, Log Products (Abrams, Bradley, AMPV, Stryker)	1	2021	4	2027
VBK - Procurement Contract Award	1	2024	1	2024
Survivability Improvements - Armor Upgrade Qualification Testing	1	2020	4	2028
Survivability Improvements - Armor Upgrade Logistics Product Development	4	2021	4	2028
Survivability Improvements - SIGMAN (previously known as CCDO) Testing AMPV, XM30	2	2021	4	2028
Survivability Improvements - SIGMAN (previously known as CCDO) Production Contract Award	3	2023	3	2023
Survivability Improvements - SIGMAN (previously known as CCDO) Log Product Development and Provisioning	4	2021	4	2030
Survivability Improvements - Top Attack Protection Armor Environmental Testing	1	2021	3	2023
Survivability Improvements - Top Attack Protection Armor Platform Testing	3	2021	4	2023
Survivability Improvements - Top Attack Protection Armor Integration	2	2022	2	2023
Survivability Improvements - Top Attack Protection Armor TDP and Log Product Development, Validation/Verification and Provisioning	3	2022	2	2026
Survivability Improvements - Top Attack Protection Armor Production Ready	2	2026	2	2026
Survivability Improvements - Soft Kill System Development Program Initiation	4	2025	4	2025
Survivability Improvements - Soft Kill B-Kit Maturation and Validation	4	2025	4	2027
Survivability Improvements - Soft Kill Platform Integration Contract Award	4	2027	4	2027

Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604852A / *Suite of Survivability Enhancement Systems - EMD*	**Project (Number/Name)** FE8 / *Vehicle Protection Suite*

	Start		End	
Events	**Quarter**	**Year**	**Quarter**	**Year**
Survivability Improvements - Soft Kill Platform Integration	4	2027	4	2028
Survivability Improvements - Soft Kill System Vehicle Testing	1	2029	4	2029
Survivability Improvements - Soft Kill A and B Kit Log Product Development	3	2028	1	2031
Survivability Improvements - Interim Soft Kill Maturation	2	2023	1	2025
Vehicle Protection Suite Trade Study	1	2022	2	2023
Vehicle Protection Suite Trade Studies	2	2024	2	2027

Note

n/a

Exhibit R-2, RDT&E Budget Item Justification: PB 2026 Army											Date: June 2025	
Appropriation/Budget Activity 2040: *Research, Development, Test & Evaluation, Army* / BA 5: *System Development & Demonstration (SDD)*					R-1 Program Element (Number/Name) PE 0604854A / *Artillery Systems - EMD*							
COST ($ in Millions)	**Prior Years**	**FY 2024**	**FY 2025**	**FY 2026 Base**	**FY 2026 OOC**	**FY 2026 Total**	**FY 2027**	**FY 2028**	**FY 2029**	**FY 2030**	**Cost To Complete**	**Total Cost**
Total Program Element	-	45.939	42.479	80.862	-	80.862	-	-	-	-	-	-
516: *Paladin/FAASV*	-	40.939	42.479	12.484	-	12.484	-	-	-	-	-	-
DH7: *Next Generation Howitzer*	-	-	-	68.378	-	68.378	-	-	-	-	-	-
HB6: *Mobile 155MM Howitzer*	-	5.000	-	-	-	-	-	-	-	-	-	-

A. Mission Description and Budget Item Justification

This program element encompasses engineering and manufacturing development for artillery weapons systems.

Project 516 is to modernize the field artillery to address obsolesce, improve performance and address emerging threats. The Self-Propelled Howitzer is an indirect fire weapon system with the ability of delivering accurate, long range, lethal and non-lethal cannon fires in support of both Combined Arms Maneuver (CAM) and Wide Area Security (WAS) operations. The Self-Propelled Howitzer and Ammunition Resupply Vehicle can be employed within any Brigade Combat Team formation to neutralize, suppress, or destroy enemy forces, while providing protected transport of a field artillery howitzer section on the modern battlefield.
This effort will include system usage and optimization studies, simulations, development engineering, Line Replacement Unit (LRU) prototype development and procurement and validation for incremental upgrades of field artillery.

Project DH7 supports the Howitzer Modernization. The US Army modernized howitzer will provide highly mobile, survivable, versatile, transportable, long range, lethal fires in support of Army Transformation Initiative. This project supports the Mobile Tactical Cannon Directed Requirement (MTC-DR) to provide an enhanced capability reducing emplacement and displacement times, increasing crew survivability and protection, providing greater mobility, and affords improved fire support capability for Field Artillery formations well beyond the capability of the current howitzer systems. Fiscal Year (FY) 2026 funding supports the enhancements, integration, and testing of system of systems to include, but not limited to, artillery weapon system, ammunition, and fire control systems to achieve desired firing range and lethal fires effects on targets, as necessary for Artillery unit operations.

Project HB6 supports the mobile howitzer program. The Mobile 155mm Howitzer is a Self-Propelled, 155mm Wheeled Howitzer that provides lethal, proactive counter-fire essential for the survivability of the maneuver formations and other close support fires as required. The Mobile Howitzer improves the Field Artillery Battalion's ability to maintain pace with its supporting maneuver formations and survive against responsive, counter-fire from near-peer threats with rapid displacement and emplacement times. The mobile howitzer will improve tactical mobility and system survivability compared to existing towed howitzer systems. Development efforts, prototyping and evaluations will focus on attributes such as improved emplacement and displacement times, driving speed, and crew protection capabilities, all without sacrificing lethality versus existing towed howitzer systems. Program activities focused on evaluation of multiple vendor mobile howitzer systems at United States proving grounds against system requirements. Evaluation will include safety testing, US ammunition compatibility testing, and assessment of mobility, survivability and transportability.

Artillery Systems - EMD is part of the Army Transformation Initiative.

Exhibit R-2, RDT&E Budget Item Justification: PB 2026 Army	Date: June 2025
Appropriation/Budget Activity 2040: *Research, Development, Test & Evaluation, Army I* BA 5: *System Development & Demonstration (SDD)*	**R-1 Program Element (Number/Name)** PE 0604854A *I Artillery Systems - EMD*

B. Program Change Summary ($ in Millions)	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Previous President's Budget	42.490	50.495	84.729	-	84.729
Current President's Budget	45.939	42.479	80.862	-	80.862
Total Adjustments	3.449	-8.016	-3.867	-	-3.867
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-8.016			
• Congressional Rescissions	-	-			
• Congressional Adds	5.000	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-1.551	-			
• Adjustments to Budget Years	-	-	-3.867	-	-3.867

Congressional Add Details ($ in Millions, and Includes General Reductions)	FY 2024	FY 2025
Project: HB6: *Mobile 155MM Howitzer*		
Congressional Add: *Soft recoil for 105mm extended range artillery systems*	5.000	-
Congressional Add Subtotals for Project: HB6	5.000	-
Congressional Add Totals for all Projects	5.000	-

Change Summary Explanation

Decrease in FY 2026 funding due to product development reductions in the Paladin and Field Artillery Ammunition Support Vehicle (FAASV) programs.

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0604854A / *Artillery Systems - EMD*	Project (Number/Name) 516 / *Paladin/FAASV*	

COST ($ in Millions)	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
516: *Paladin/FAASV*	-	40.939	42.479	12.484	-	12.484	-	-	-	-	-	-
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

Project 516 is to modernize the field artillery to address obsolescence, improve performance and address emerging threats. The Self-Propelled Howitzer is an indirect fire weapon system with the ability of delivering accurate, long range, lethal and non-lethal cannon fires in support of both Combined Arms Maneuver (CAM) and Wide Area Security (WAS) operations. The Self-Propelled Howitzer and Ammunition Resupply Vehicle can be employed within any Brigade Combat Team formation to neutralize, suppress, or destroy enemy forces, while providing protected transport of a field artillery howitzer section on the modern battlefield.

This effort will include system usage and optimization studies, simulations, development engineering, Line Replacement Unit (LRU) prototype development and procurement and validation for incremental upgrades of field artillery.

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
Title: Program Management	0.510	1.457	1.124
Description: Funding is provided for all Program Management support efforts. ***FY 2025 Plans:*** Develop and manage detailed schedules for modernization activities, execute orders, and begin development, production, and coordination for all required programmatic documents. ***FY 2026 Plans:*** Develop and manage detailed schedules for modernization activities, establish and execute contracts, and coordinate all programmatic documentation. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** FY 2026 funding decrease due to overall reduction in manpower.			
Title: Product Development	40.429	41.022	11.360
Description: Conduct development engineering efforts, perform system usage and optimization studies, perform simulations, develop a proposed system configuration to be matured, material and labor required in support of modernization activities and efforts. ***FY 2025 Plans:*** Continue engineering development activities. ***FY 2026 Plans:***			

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604854A / *Artillery Systems - EMD*	**Project (Number/Name)** 516 / *Paladin/FAASV*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
Continue engineering development activities. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** FY 2026 funding decrease due to a shift from full vehicle modernization to component Line Replaceable Unit modernization.			
Accomplishments/Planned Programs Subtotals	40.939	42.479	12.484

C. Other Program Funding Summary ($ in Millions)

N/A

Remarks

D. Acquisition Strategy

The Self-Propelled Howitzer modernization will leverage Government and Government support contractors, as well as contract mechanisms to prototype, test, and evaluate technologies for the development and validation of modernization efforts.

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0604854A / *Artillery Systems - EMD*	Project (Number/Name) 516 / *Paladin/FAASV*	

Management Services ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
System Engineering Program Management Government	TBD	Various : Various	1.826	0.510	Dec 2023	1.457	Dec 2024	1.124	Dec 2025	-		1.124	0.000	4.917	-
		Subtotal	1.826	0.510		1.457		1.124		-		1.124	0.000	4.917	N/A

Product Development ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Development Engineering	TBD	TBD : TBD	12.014	40.429	Mar 2024	39.472	Mar 2025	10.861	Mar 2026	-		10.861	0.000	102.776	-
		Subtotal	12.014	40.429		39.472		10.861		-		10.861	0.000	102.776	N/A

Support ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Other	TBD	TBD : TBD	-	-		1.550	Mar 2025	0.499	Mar 2026	-		0.499	0.000	2.049	-
		Subtotal	-	-		1.550		0.499		-		0.499	0.000	2.049	N/A

	Prior Years	FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	13.840	40.939		42.479		12.484		-		12.484	0.000	109.742	N/A

Remarks

Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604854A / *Artillery Systems - EMD*	**Project (Number/Name)** 516 / *Paladin/FAASV*

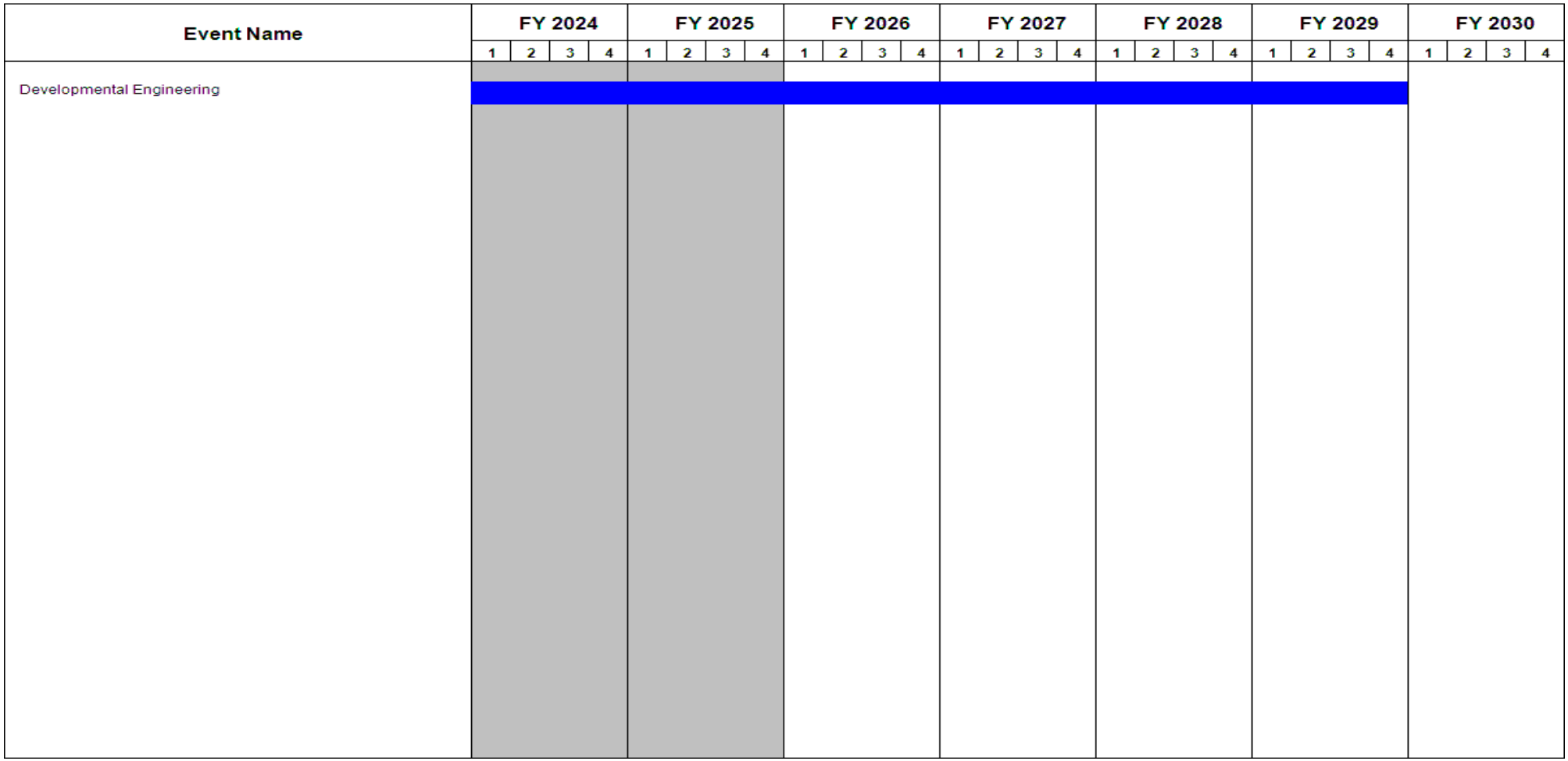


Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604854A / *Artillery Systems - EMD*	**Project (Number/Name)** 516 / *Paladin/FAASV*

Schedule Details

	Start		End	
Events	**Quarter**	**Year**	**Quarter**	**Year**
Developmental Engineering	2	2023	4	2029

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0604854A / *Artillery Systems - EMD*	Project (Number/Name) DH7 / *Next Generation Howitzer*	

COST ($ in Millions)	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
DH7: *Next Generation Howitzer*	-	-	-	68.378	-	68.378	-	-	-	-	-	-
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

Note

Next Generation Howitzer is a new start within the Artillery Systems - EMD program in FY 2026.

Project DH7/ Howitzer Modernization is a new start in Fiscal Year (FY) 2026.

A. Mission Description and Budget Item Justification

Project DH7 supports the Howitzer Modernization. The US Army modernized howitzer will provide highly mobile, survivable, versatile, transportable, long range, lethal fires in support of Army Transformation Initiative. This project supports the Mobile Tactical Cannon Directed Requirement (MTC-DR) to provide an enhanced capability reducing emplacement and displacement times, increasing crew survivability and protection, providing greater mobility, and affords improved fire support capability for Field Artillery formations well beyond the capability of the current howitzer systems. Fiscal Year (FY) 2026 funding supports the enhancements, integration, and testing of system of systems to include, but not limited to, artillery weapon system, ammunition, and fire control systems to achieve desired firing range and lethal fires effects on targets, as necessary for Artillery unit operations.

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
Title: Howitzer Modernization	-	-	68.378
Description: This program supports howitzer modernization required to achieve a highly mobile, survivable, versatile, transportable, long range, lethal fires in support of Army Transformation Initiative. ***FY 2026 Plans:*** Funding supports the enhancements, integration, and testing of system of systems to include, but not limited to, artillery weapon system, ammunition, and fire control systems to achieve desired firing range and lethal fires effects on targets, as necessary for Artillery unit operations. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** Increase in funding from FY 2025 to FY 2026 is due to the new start project in FY 2026.			
Accomplishments/Planned Programs Subtotals	-	-	68.378

C. Other Program Funding Summary ($ in Millions)

N/A

Remarks

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604854A / *Artillery Systems - EMD*	**Project (Number/Name)** DH7 / *Next Generation Howitzer*

D. Acquisition Strategy

Howitzer modernization will leverage an appropriate acquisition mechanism to test and evaluate available system of system components and technologies to improve indirect fires lethality.

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0604854A / *Artillery Systems - EMD*	Project (Number/Name) DH7 / *Next Generation Howitzer*	

Management Services ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Program Management	Allot	Office of the Project Manager (OPM) Combat Ammunition Systems (CAS) : Picatinny Arsenal, NJ	-	-		-		3.495	Oct 2025	-		3.495	Continuing	Continuing	-
		Subtotal	-	-		-		3.495		-		3.495	Continuing	Continuing	N/A

Product Development ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Howitzer Modernizaton	MIPR	US Army Combat Capabilities Development Command Armament Center : Watervliet Arsenal, NY	-	-		-		26.883	Oct 2025	-		26.883	Continuing	Continuing	-
Digital Fire Control System (DFCS)	MIPR	US Army Combat Capabilities Development Command Armament Center : Picatinny Arsenal, NJ	-	-		-		6.000	Oct 2025	-		6.000	Continuing	Continuing	-
Ammunition Compatibility	C/TBD	Multiple : TBD	-	-		-		22.000	Oct 2025	-		22.000	Continuing	Continuing	6.000
		Subtotal	-	-		-		54.883		-		54.883	Continuing	Continuing	N/A

Test and Evaluation ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Testing	MIPR	US Army Test and Evaluation Command : Yuma, AZ	-	-		-		10.000	Apr 2026	-		10.000	Continuing	Continuing	-

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0604854A / *Artillery Systems - EMD*	Project (Number/Name) DH7 / *Next Generation Howitzer*	

Test and Evaluation ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Subtotal			-	-		-		10.000		-		10.000	Continuing	Continuing	N/A

	Prior Years	FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	-	-		-		68.378		-		68.378	Continuing	Continuing	N/A

Remarks

Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604854A / *Artillery Systems - EMD*	**Project (Number/Name)** DH7 / *Next Generation Howitzer*

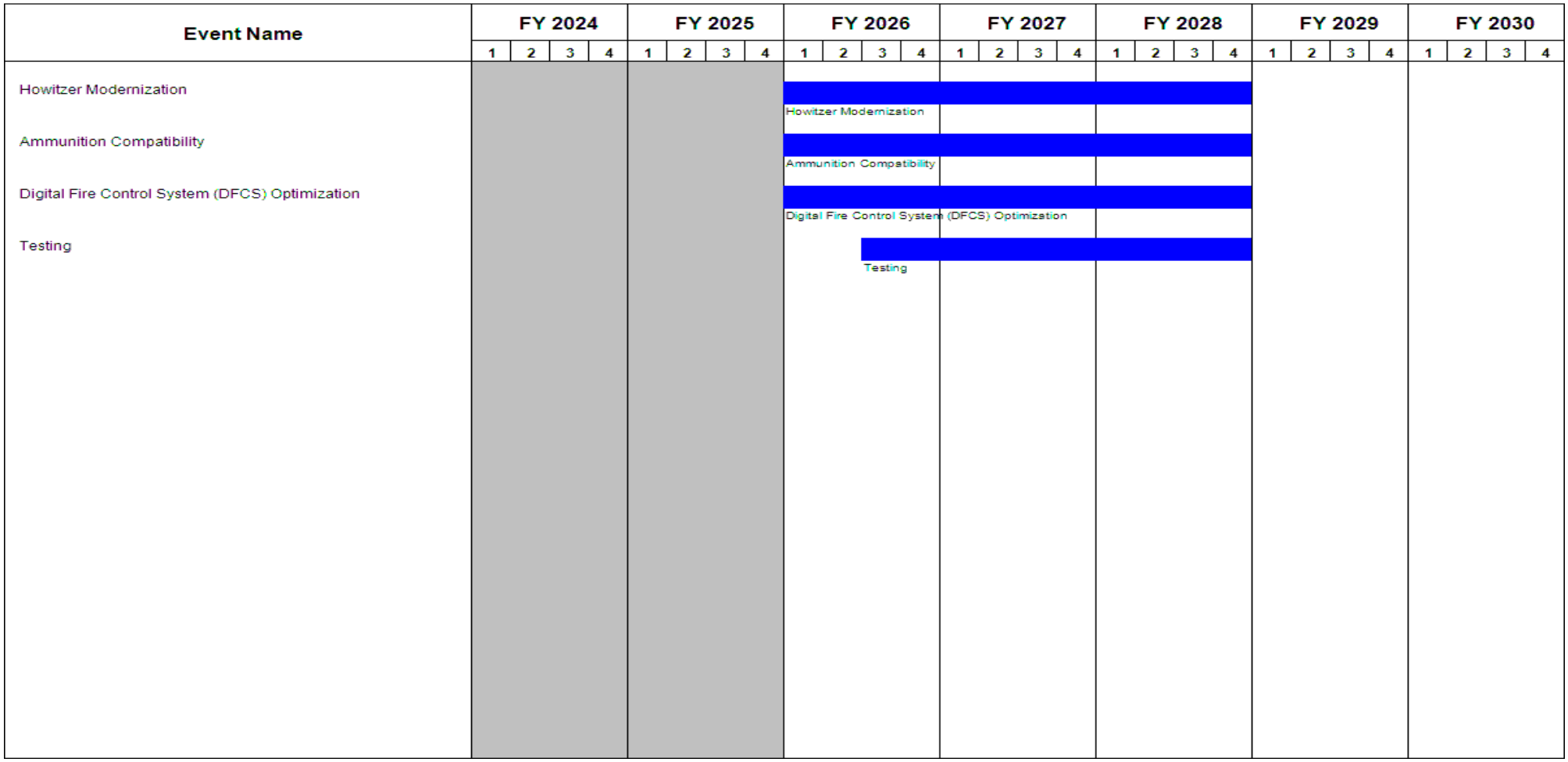


Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604854A / *Artillery Systems - EMD*	**Project (Number/Name)** DH7 / *Next Generation Howitzer*

Schedule Details

	Start		End	
Events	**Quarter**	**Year**	**Quarter**	**Year**
Howitzer Modernization	1	2026	4	2028
Ammunition Compatibility	1	2026	4	2028
Digital Fire Control System (DFCS) Optimization	1	2026	4	2028
Testing	3	2026	4	2028

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0604854A / *Artillery Systems - EMD*	Project (Number/Name) HB6 / *Mobile 155MM Howitzer*	

COST ($ in Millions)	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
HB6: *Mobile 155MM Howitzer*	-	5.000	-	-	-	-	-	-	-	-	-	-
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

Project HB6 supports the mobile howitzer program. The Mobile Howitzer is a Self-Propelled, Wheeled Howitzer that provides lethal, proactive counter-fire essential for the survivability of the maneuver formations and other close support fires as required. The Mobile Howitzer improves the Field Artillery Battalion's ability to maintain pace with its supporting maneuver formations and survive against responsive, counter-fire from near-peer threats with rapid displacement and emplacement times. The mobile howitzer will improve tactical mobility and system survivability compared to existing towed howitzer systems. Development efforts, prototyping, system evaluations, and technology evaluations will focus on attributes such as improved emplacement and displacement times, driving speed, and crew protection capabilities, all without sacrificing lethality versus existing and future towed howitzer systems. Technology evaluations will leverage both 105mm and 155mm howitzers to understand benefits and limitations of potential enabling technologies.

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025
Congressional Add: Soft recoil for 105mm extended range artillery systems	5.000	-
FY 2024 Accomplishments: Funding supports Program Management, Developmental Engineering, and Test and Evaluation activities, including to develop extended range cannon system to be utilized in soft recoil system and develop and test 105mm soft recoil system on a US Army vehicle chassis.		
Congressional Adds Subtotals	5.000	-

C. Other Program Funding Summary ($ in Millions)

N/A

Remarks

D. Acquisition Strategy

The acquisition strategy for the Mobile Howitzer Program is to evaluate existing industry prototypes and fielded systems and assess capability of mobility and survivability attributes. Evaluation will be conducted by US Army engineers and the Army Test and Evaluation Command.

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0604854A / *Artillery Systems - EMD*	Project (Number/Name) HB6 / *Mobile 155MM Howitzer*	

Management Services ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Program Management	Allot	Project Lead Tactical Artillery Systems : Picatinny Arsenal, NJ	-	0.100		-		-		-		-	0.000	0.100	-
		Subtotal	-	0.100		-		-		-		-	0.000	0.100	N/A

Product Development ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Development of Soft Recoil armament system	MIPR	U.S. Army Combat Capabilities Development Command Armaments Center : Picatinny Arsenal, NJ	-	4.400		-		-		-		-	0.000	4.400	-
		Subtotal	-	4.400		-		-		-		-	0.000	4.400	N/A

Test and Evaluation ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Engineering Test	MIPR	US Army Test and Evaluation Command : Yuma, AZ	-	0.500		-		-		-		-	0.000	0.500	-
		Subtotal	-	0.500		-		-		-		-	0.000	0.500	N/A

	Prior Years	FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	-	5.000		-		-		-		-	0.000	5.000	N/A

Remarks

Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604854A / *Artillery Systems - EMD*	**Project (Number/Name)** HB6 / *Mobile 155MM Howitzer*

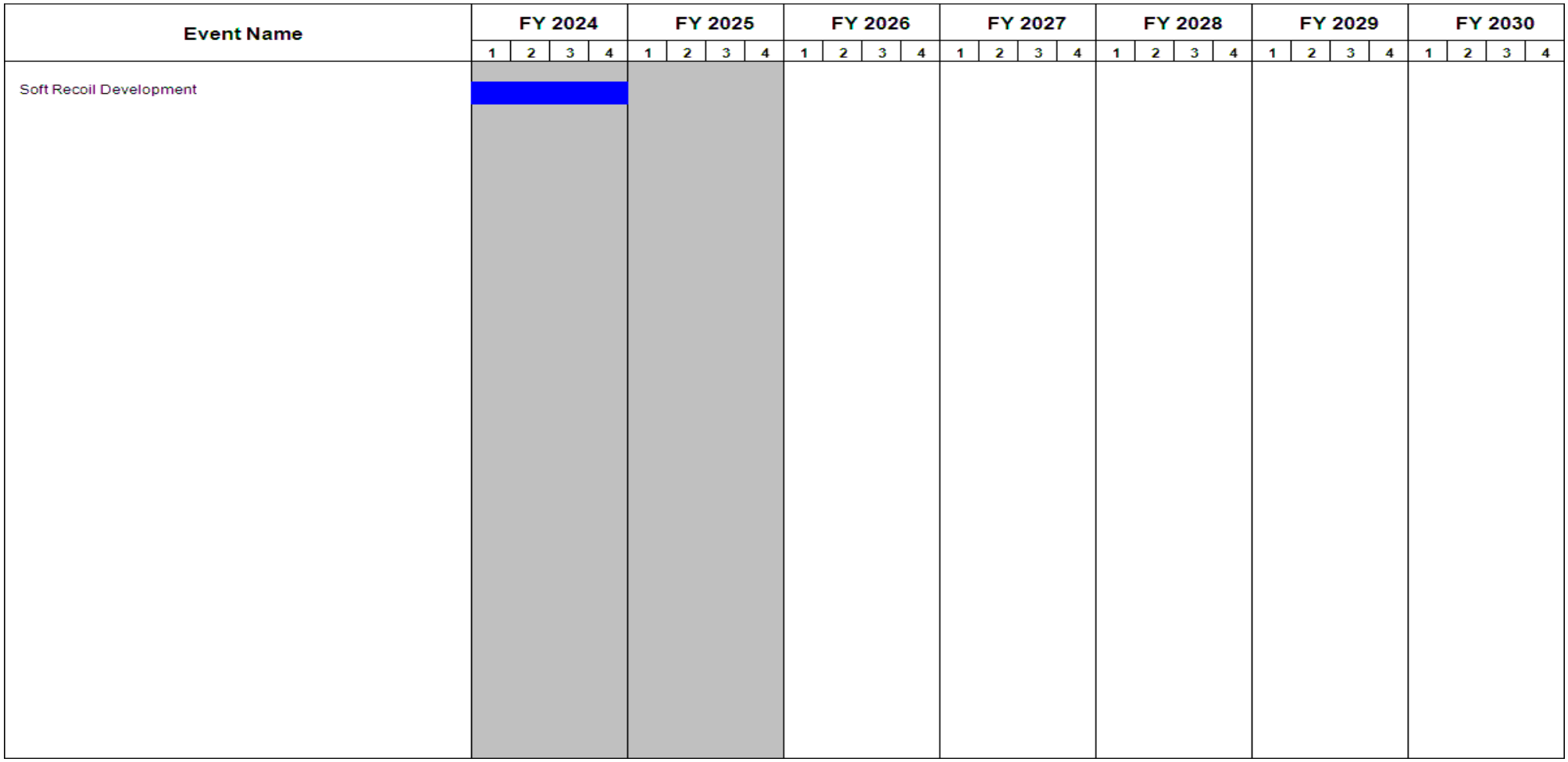


Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0604854A / *Artillery Systems - EMD*	**Project (Number/Name)** HB6 / *Mobile 155MM Howitzer*

Schedule Details

	Start		End	
Events	**Quarter**	**Year**	**Quarter**	**Year**
Mobile Howitzer Analysis	1	2020	3	2020
Testing and Engineering Support	3	2020	4	2021
Bid Sample Test	3	2021	4	2021
105MM Mobile Howitzer System Evaluation	2	2021	4	2021
Soft Recoil Development	2	2021	4	2024

Exhibit R-2, RDT&E Budget Item Justification: PB 2026 Army											Date: June 2025	
Appropriation/Budget Activity 2040: *Research, Development, Test & Evaluation, Army I* BA 5: *System Development & Demonstration (SDD)*					R-1 Program Element (Number/Name) PE 0605013A *I Information Technology Development*							
COST ($ in Millions)	**Prior Years**	**FY 2024**	**FY 2025**	**FY 2026 Base**	**FY 2026 OOC**	**FY 2026 Total**	**FY 2027**	**FY 2028**	**FY 2029**	**FY 2030**	**Cost To Complete**	**Total Cost**
Total Program Element	-	96.090	102.704	125.701	-	125.701	-	-	-	-	-	-
099: *Army Human Resource System*	-	0.536	3.235	1.374	-	1.374	-	-	-	-	-	-
184: *Installation Support Modules*	-	-	0.667	0.629	-	0.629	-	-	-	-	-	-
BY3: *Information Systems for Installations*	-	0.987	2.475	1.625	-	1.625	-	-	-	-	-	-
DH1: *Operational Medicine Information System*	-	4.086	6.829	5.188	-	5.188	-	-	-	-	-	-
FL9: *Army Accessioning IT Development*	-	2.204	2.151	2.145	-	2.145	-	-	-	-	-	-
FM7: *Human Resouces Information Technology*	-	13.190	7.086	4.527	-	4.527	-	-	-	-	-	-
FM8: *Information Technology for Training Systems*	-	5.775	11.560	12.109	-	12.109	-	-	-	-	-	-
FM9: *Information Technology for Criminal Investigations*	-	2.599	3.139	3.095	-	3.095	-	-	-	-	-	-
T04: *USMEPCOM TRANSFORMTION - IT MODERNIZATION*	-	5.758	2.258	10.563	-	10.563	-	-	-	-	-	-
T05: *Army Business System Modernization Initiatives*	-	57.804	60.134	82.987	-	82.987	-	-	-	-	-	-
VR3: *ASMIS-R (REPORTIT)*	-	3.151	3.170	1.459	-	1.459	-	-	-	-	-	-

A. Mission Description and Budget Item Justification

This Program Element is made up of over 23 programs across 12 Projects that represent numerous Army Information Technology missions.

The FY 2026 request was reduced by $0.944 million for Advisory and Assistance Services to promote efficiencies and advance the policies of the Administration in alignment with Executive Order 14222, "Implementing the President's Department of Government Efficiency Cost Efficiency Initiative."

Exhibit R-2, RDT&E Budget Item Justification: PB 2026 Army					Date: June 2025
Appropriation/Budget Activity 2040: *Research, Development, Test & Evaluation, Army* / BA 5: *System Development & Demonstration (SDD)*			R-1 Program Element (Number/Name) PE 0605013A / *Information Technology Development*		
B. Program Change Summary ($ in Millions)	**FY 2024**	**FY 2025**	**FY 2026 Base**	**FY 2026 OOC**	**FY 2026 Total**
Previous President's Budget	104.024	120.076	107.266	-	107.266
Current President's Budget	96.090	102.704	125.701	-	125.701
Total Adjustments	-7.934	-17.372	18.435	-	18.435
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-14.873	-17.372			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	10.192	-			
• SBIR/STTR Transfer	-3.253	-			
• Adjustments to Budget Years	-	-	18.435	-	18.435

Change Summary Explanation

Increase due to Army Transformation Initiative (ATI) and an increase to GFIM.

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0605013A / *Information Technology Development*	Project (Number/Name) 099 / *Army Human Resource System*	

COST ($ in Millions)	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
099: *Army Human Resource System*	-	0.536	3.235	1.374	-	1.374	-	-	-	-	-	-
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

The Army Human Resource System Project (099) contains the following programs: ArmyIgnitED Modernization managed by the Program Executive Office Enterprise (PEO Enterprise) and Regional Level Applications Software (RLAS) managed by United States Army Reserves (USAR).

1. ArmyIgnitED: In support of recruiting and retention for a more educated workforce, ArmyIgnitED is an Army Credentialing and Continuing Education Services for Soldiers (ACCESS) program, 24/7 virtual financial management portal, and decision-support tool for 1) Active Duty, US Army Reserves and Army National Guard Soldiers to request Tuition Assistance (TA); 2) Cadets to request scholarship payments and 3) Department of the Army (DA) Civilians and Apprentices to request professional development funds. As an enterprise system, ArmyIgnitED streamlines eligibility verification for higher education funds and increases efficiencies through automated processes. The system supports Soldiers, Scholarship Cadets, DA civilians and apprentices pursuing post-secondary educational goals and professional development objectives. Army education counselors use it to provide educational guidance; Career Program Managers and Training Managers use it to manage civilian training; and Academic Institutions use it to deliver degree and course offerings and to report user progress and degree completions for approximately 1.4 million Soldiers, Cadets and civilians. ArmyIgnitED includes an automated registration tool that enforces policies and procedures, serves as a financial feeder for automated financial transactions, tracks academic / training progress within the system, and provides visibility of financial management and regulatory compliance of enrollment processes. ArmyIgnitED is hosted in the Air Force's Amazon Web Services (AWS) GovCloud (Cloud One) environment.

FY 2026 Base Dollars in the amount of $1.374 million will continue to support enhancements during the CI/CD phase. FY 2026 planned capability enhancements include: Interfaces with Army Career Tracker (ACT), Academic Degree Training (ADT), Joint Service Transcript (JST), Interactive Media Instruction (IMI), Education Center Testing, and Institutional Delivered Credential (IDC). This is a decrease of $1.556 million from the FY 2025 requested level.

2. Regional Level Application Software (RLAS): RLAS is the United States Army Reserve Command (USARC) developed web-based application designed to assist Army Reserve Unit Commanders in accomplishment of critical day to day administrative tasks that support data information flow throughout all echelons Command levels within the Army Reserve. As the Army Reserve is geographically dispersed, RLAS efficiently leverages technology and remote execution of the following tasks: (1) Processes personnel actions to update USARC's official personnel database of record and maintain functionality of personnel actions not subsumed by IPPS-A; (2) Initiate, process, approve, publish and distribute Soldier Active Duty (AD) orders for Annual Training (AT), Active Duty Training (ADT), Active Duty Training School (ADTS), and Active Duty Orders Special Army Reserve (ADOS-RC); (3) Distribute, control, and execute Reserve Personnel Army (RPA) Appropriation for Request for Orders and Additional Drill Assembly processing; (4) Automated preparation and submission of Army Reserve Soldier AD Orders and Inactive Duty Training (IDT) payment requests; (5) Automated preparation and maintenance of Army Reserve Unit training schedules; and (6) Maintains reporting capabilities of critical personnel and resource management data for Army Reserve Commanders, USARC Staff, and Command echelons above and throughout USARC. RLAS is a Legacy Information System that operates as a Financial Feeder System to General Fund Enterprise Business Solution (GFEBS) official Accounting System of record.

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605013A / *Information Technology Development*	**Project (Number/Name)** 099 / *Army Human Resource System*

RLAS does not have a RDT&E funding request in FY 2026.

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
Title: ArmyIgnitED	-	2.930	1.374
Description: ArmyIgnitED is an IT financial management portal and decision support tool for Soldiers, Cadets, and civilians to request Tuition Assistance (TA) and Credentialing Assistance (CA), Cadets to request scholarship payments, and Army civilians to request training funds online, anytime, for classroom, distance learning, and college courses. When fully deployed, ArmyIgnitED will be used by approximately 1.4 million end users at both Continental United States (CONUS) and Outside the CONUS (OCONUS) locations. It will be the Army's single, next-generation, enterprise-wide TA, CA, and reimbursement management software system. ArmyIgnitED develops a more educated workforce which strengthens the recruiting and retention effort. ArmyIgnitED is the virtual financial management portal and decision-support tool for 1) Active Duty (AD), US Army Reserves (USAR), and Army National Guard (ARNG) Soldiers to request TA; 2) Cadets to request scholarship payments and 3) Department of the Army (DA) civilians and apprentices to request professional development funds. ArmyIgnitED is hosted in the Air Force (AF) Cloud One and leverages Automated Education Management System (AFAEMS) code base as a Government Off-the-Shelf (GOTS) solution. Development maximizes re-configuration of the Air Force Voluntary Education platform, AFAEMS, to the greatest extent possible and performing only minimal necessary modifications to ensure implementation of Army laws, policies, regulations, and directives (LPRDs). ***FY 2025 Plans:*** FY 2025 supports the Continuous Integration / Continuous Delivery (CI/CD) phase. Capability enhancements include: Recoupments & Refunds from students and academic institutions, which will make the system possible to reclaim millions of dollars in funding annually; Expanding the GFEBS interface to accommodate additional transactions and lead greater efficiency and auditability; A new interface with Defense Civilian Personnel Data System (DCPDS) as the authoritative data source to retrieve required data; Basic Skills Education Program (BSEP) entry capability to comply with Vocational educational Management Information System (VEMIS) reporting requirements; Desk Audits. ***FY 2026 Plans:*** FY 2026 will continue to support the CI/CD phase. Planned capability enhancements include: Interfaces with Army Career Tracker (ACT), Academic Degree Training (ADT), Joint Service Transcript (JST), Interactive Media Instruction (IMI), Education Center Testing, and Institutional Delivered Credential (IDC). ***FY 2025 to FY 2026 Increase/Decrease Statement:*** FY 2026 funding decreases by $1.556 million due to reduced enhancement requirements during the CI/CD phase.			
Title: Regional Level Application Software (RLAS)	0.536	0.305	-

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605013A / *Information Technology Development*	**Project (Number/Name)** 099 / *Army Human Resource System*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
Description: The United States Army Reserve (USAR) utilizes the Regional Level Application Software (RLAS) as an enterprise system for duty attendance, military pay, Soldier records management and training calendar management to access, transact, store and manage Soldier and unit data required to conduct synchronized USAR operations. Unlike the Army Active Component (AC) where Soldier military pay is centrally managed and input at the installation level, the USAR utilizes RLAS to manage and input decentralized Soldier pay transactions at the unit level. RLAS consists of three modules: Training, Personnel, and Resource Management. R&D authority and funding will meet the USAR Staff Judge Advocate (SJA) and Office of the Secretary of Defense Judge Advocate General (OTJAG) opinions regarding defense information Technology (IT) system for R&D activities. Necessary RLAS system development and system modifications include: 1) Integrated Pay and Personnel System - Army (IPPS-A) interface requirements; 2) implementing Microsoft .net Framework 4.5 standards; 3) implementing new Operating Systems (OS), system utilities and other technology products. Enhanced development and modification will improve RLAS system capabilities and bring RLAS into compliance with various Army Cyber Command (ARCYBER) and audit readiness requirements. ***FY 2025 Plans:*** Integrated Personnel Pay System - Army (IPPS-A) release for Personnel did not fully subsume Legacy RLAS for Personnel requirements. Legacy RLAS will maintain these personnel components within the Personnel Module of RLAS to support until such time it is subsumed by IPPS-A. RLAS still maintains Resource Management modules and Training Module in support of RLAS Order Writer processing Annual Training (AT), School, and Active Duty Operational Support - Reserve Component (ADOS-RC) for Active Duty Orders; and Inactive Duty Training (Battle Assembly and Additional Drill Assembly types) for Army Reserve Soldiers. RLAS also provides support to USARC G8 Pay Management Division (PMD) to support Military Pay processing with system interfacing between Defense Joint Military Pay System - Reserve Component and RLAS for Reserve Component Troop Program Unit members. The delay in IPPS-A release of Personnel in November of 2022 shifted funding requirements to maintain the Legacy RLAS as a Financial Feeder System. FY 2025 Base funds will support increased functionality and interface solutions between RLAS and Integrated Personnel Pay System - Army (IPPS-A). Required modification to RLAS Legacy Application to Modernized RLAS (mRLAS) required for Cloud and/or System Interfaces. Improvement of Audit standards for RLAS Application Access and Segregation of Duties (SOD) and provide Cloud enhancement for RLAS after migration in fourth quarter FY 2024. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** Regional Level Application Software (RLAS) decreases from $0.305 million to $0.000 million due to a projected deployment date in FY 2025.			
Accomplishments/Planned Programs Subtotals	0.536	3.235	1.374

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605013A / *Information Technology Development*	**Project (Number/Name)** 099 / *Army Human Resource System*

C. Other Program Funding Summary ($ in Millions)

Line Item	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
• OMA - ArmyIgnitED: *ArmyIgnitED CI/CD Phase and Hosting*	10.188	11.924	8.423	-	8.423	-	-	-	-	-	-
• OTH - RLAS (Legacy): *RLAS (Legacy) Sustainment and Maintenance*	-	0.627	0.586	-	0.586	-	-	-	-	-	-

Remarks

RLAS (Legacy): OA24, OMAR Appropriation, SAG 432.

D. Acquisition Strategy

ArmyIgnitED is the Army's instantiation of an existing, mature, Air Force Government off the shelf (GOTS) solution, Air Force Automated Education Management System (AFAEMS), that will be updated to ensure (1) compliance with Army LPRDs, and (2) data exchange with Army system partners to provide TA and CA management functionality for use by Army Soldiers, Cadets, and civilians. The Program Manager makes extensive use of Integrated Product Teams (IPTs). Sub-elements of the acquisition (engineering and design, logistics planning, testing, etc.) are intensively managed by integrated teams of government and contractor personnel. Task performance is tracked against the Work Breakdown Structure (WBS) and resources allocated to each task are adjusted based on performance against the WBS.

Some additional ArmyIgnitED capabilities will be added and enhancements will occur as more interfaces, business processes, and features are automated. The Agile development methodology and CI/CD process will continue for both maintenance and enhancements to ensure ArmyIgnitED is frequently updated in response to emerging needs, to include adding / updating functionality as requirements evolve due to ever-changing, and more Army Enterprise operations are integrated. ArmyIgnitED will conduct a source selection for the follow-on Solution Provider through the Army Contracting Command (ACC) managed, Base +4, hybrid Firm Fixed Price & Time and Materials software support and development contract before the current contract expires in July 2025.

RLAS - Will utilize General Services Administration (GSA) contract support to solicit FY 2024-2026 three-year software support & development contract - hybrid Firm Fixed Price & Time and Materials.

RLAS will utilize existing USAR G6 hardware I servers/ virtual environment/ Active Directory/ level 1-2 help desk/ utility software/ OS/ DB/ and other necessary hardware and devices as needed to operate the RLAS system.

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605013A / *Information Technology Development*	**Project (Number/Name)** 099 / *Army Human Resource System*

Product Development ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
AHRS - ECPs/SCPs/ICPs/ RLAS	C/FFP	Hewlitt Packard : various	91.320	0.536		0.305		-		-		-	Continuing	Continuing	-
Army IgnitED	C/FFP	BAM Technologies : Arlington, VA 22202	31.779	-		2.930	Jul 2025	1.374	Jul 2026	-		1.374	Continuing	Continuing	-
		Subtotal	123.099	0.536		3.235		1.374		-		1.374	Continuing	Continuing	N/A

Remarks

ArmyIgnitED - The Program Manager is utilizing an existing contract for development; and an existing SETA contract for PMO acquisition, systems engineering, business process re- engineering, and cybersecurity support services. A follow-on contract for Capability Support was awarded in late FY 2023 The program will leverage the Air Force follow-on contract for the GOTS solution being adopted by the Army. Program management functions are being funded with OMA.

	Prior Years	FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	123.099	0.536		3.235		1.374		-		1.374	Continuing	Continuing	N/A

Remarks

Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605013A / *Information Technology Development*	**Project (Number/Name)** 099 / *Army Human Resource System*

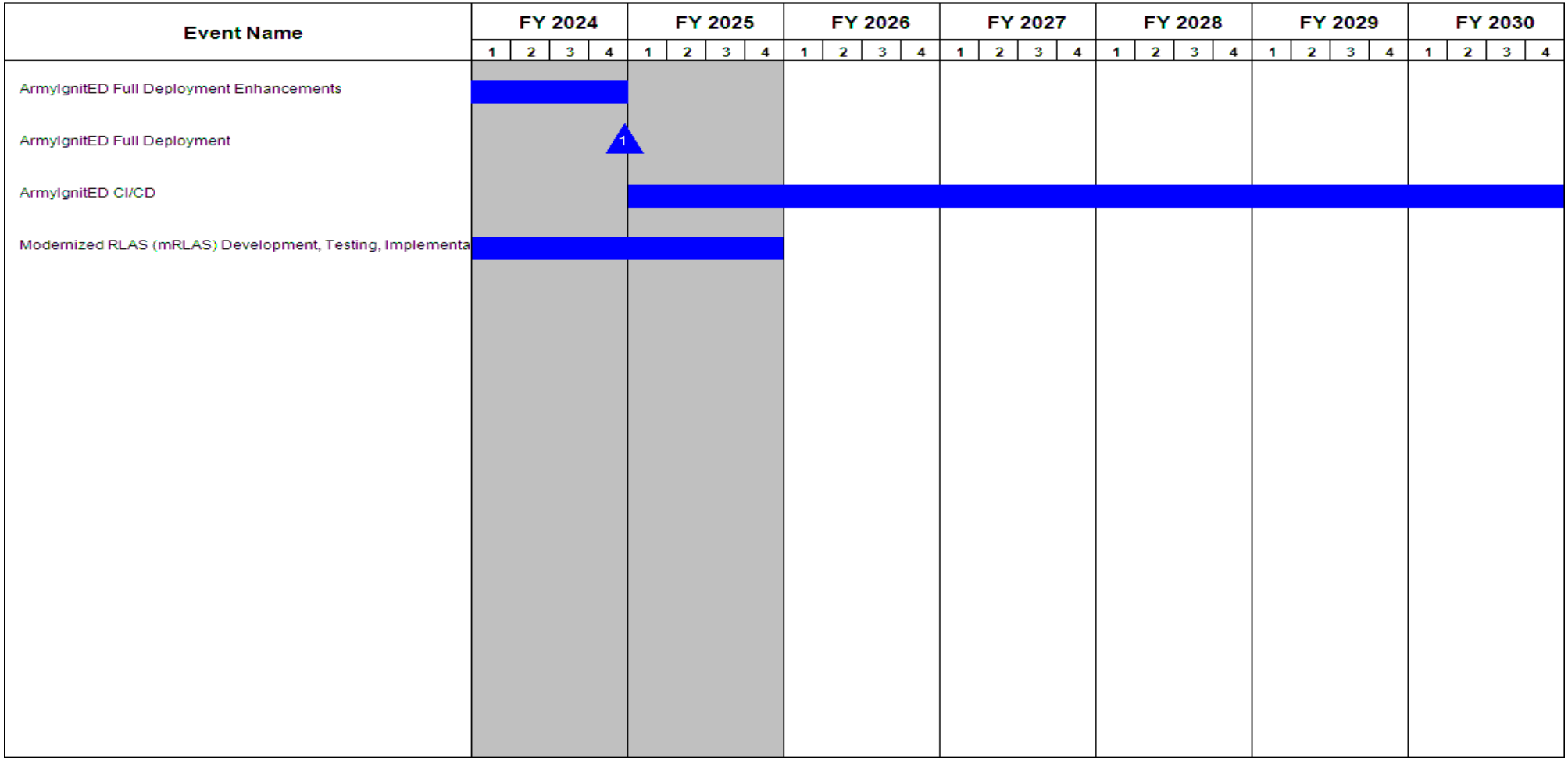


Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605013A / *Information Technology Development*	**Project (Number/Name)** 099 / *Army Human Resource System*

Schedule Details

	Start		End	
Events	**Quarter**	**Year**	**Quarter**	**Year**
ArmyIgnitED Full Deployment Enhancements	4	2023	4	2024
ArmyIgnitED Full Deployment	4	2024	4	2024
ArmyIgnitED CI/CD	1	2025	4	2030
Modernized RLAS (mRLAS) Development, Testing, Implementation, Deployment	1	2023	4	2025

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0605013A / *Information Technology Development*	Project (Number/Name) 184 / *Installation Support Modules*	

COST ($ in Millions)	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
184: *Installation Support Modules*	-	-	0.667	0.629	-	0.629	-	-	-	-	-	-
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

This project supports the U.S. Army Coalition Interoperability Assurance and Validation (CIAV) Research Network. CIAV provides an enduring and agile capability to execute approved processes. The project provides a repeatable and persistent infrastructure within the assurance and validation Coalition partner environment designed to ensure the succinct exchange of critical mission data between Mission Partners throughout all phases of military operations. It also enables the Army's implementation of Mission Partner Environment (MPE) and Combined-Joint All Domain Command and Control. CIAV uses a mission-based interoperability approach to identify capabilities, limitations and associated operational impacts and provides recommendations to improve or resolve information exchange issues between the U.S. Army and its mission partners. Funding facilitates coalition interoperability information exchange issue in compliance with AR 34-1 Multinational Force Interoperability and DODI 8110.01, MPE Information Sharing Capability Implementation for the DOD.

FY 2026 Base dollars in the amount of $0.629 million will fund comprehensive analysis of mission-based interoperability effectiveness, ensuring alignment with validated operational and technical requirements. Execute risk reduction events, mission network test cases, multinational interoperability assessments, and battle command system evaluations and support Coalition Interoperability Assessment and Validation (CIAV) testing with 22 nations connected to the CIAV test network.

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
Title: Army Behavioral Health Integrated Data Environment	-	0.667	0.629
Description: Army Behavioral Health Integrated Data Environment (ABHIDE) will be the U.S. Army Center for Health Promotion and Preventive Medicine (CHPPM) Suicide Registry. The Coalition Interoperability Assurance and Validation Enclave (CIAV-E) conducts end-to end analysis of mission-based interoperability effectiveness of operational coalition mission threads through validated operational and technical requirements.			
FY 2025 Plans: Conduct end-to-end analysis of mission-based interoperability effectiveness of the operational objective through validated operational and technical requirements. Federated Mission Networking (FMN) Mission Services are the end-to-end sets of activities and data required to successfully execute an element of an operational mission, such as battlespace management and joint fire support. Provide Coalition Interoperability Assessment and Validation (CIAV) theater on-site interoperability testing.			

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605013A / *Information Technology Development*	**Project (Number/Name)** 184 / *Installation Support Modules*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
Provide annual Common Mission Network Transport (CMNT) Transport Fee for coalition information sharing via the Coalition Verification and Validation Environment; provide Annual Central Technical Support Facility (CTSF) Tenant Fee for lease of space to support CIAV Lab operations. ***FY 2026 Plans:*** Conduct end-to-end analysis of mission-based interoperability effectiveness of the operational objective through validated operational and technical requirements. Conduct warfighter lab-based risk reduction events (RRE), Federated Mission Network spiral test cases, Multinational Interoperability Program testing, Battle Command systems change request testing, and Joint Command and Control Assessment. Provide Coalition Interoperability Assessment and Validation (CIAV) testing with 22 nations connected to the CIAV test network. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** FY 2026 decreases travel due to reduced team size.			
Accomplishments/Planned Programs Subtotals	-	0.667	0.629

C. Other Program Funding Summary ($ in Millions)

N/A

Remarks

D. Acquisition Strategy

The present concept uses contracts for the procurement of various network and server equipment.

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0605013A / *Information Technology Development*	Project (Number/Name) 184 / *Installation Support Modules*	

Test and Evaluation ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Independent Verification and Validation (IVV) Testing	C/FFP	ZIVARO, INC., DELL FEDERAL SYSTEMS L.P., ID TECHNOLOGIES, LLC : various	13.887	-		0.667	Aug 2025	0.629	Aug 2026	-		0.629	0.000	15.183	-
		Subtotal	13.887	-		0.667		0.629		-		0.629	0.000	15.183	N/A

	Prior Years	FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	13.887	-		0.667		0.629		-		0.629	0.000	15.183	N/A

Remarks

Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605013A / *Information Technology Development*	**Project (Number/Name)** 184 / *Installation Support Modules*

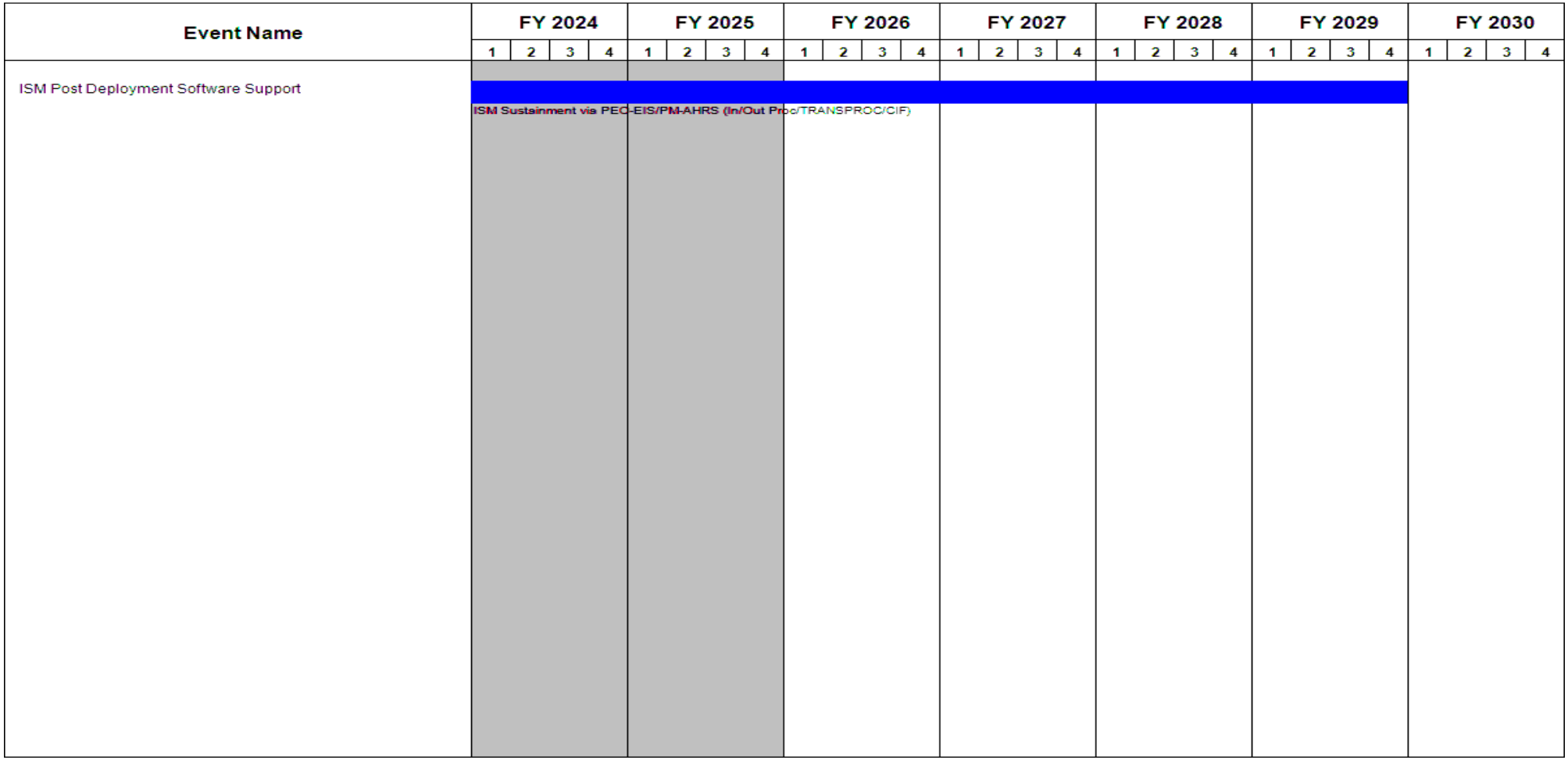


Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605013A / *Information Technology Development*	**Project (Number/Name)** 184 / *Installation Support Modules*

Schedule Details

	Start		End	
Events	**Quarter**	**Year**	**Quarter**	**Year**
ISM Post Deployment Software Support	4	2003	4	2029

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0605013A / *Information Technology Development*	Project (Number/Name) BY3 / *Information Systems for Installations*	

COST ($ in Millions)	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
BY3: *Information Systems for Installations*	-	0.987	2.475	1.625	-	1.625	-	-	-	-	-	-
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

The Virtual Toolbox for Installation Mission Effectiveness (VTIME) is the Army's real-time planned installation common operating picture, analysis, visualization and planning tool. It serves as an integrating and processing hub for numerous Army Installation Modernization technologies supporting users across echelons. VTIME will support the Army installation enterprise with a near real-time common operating picture of data spanning functional areas and offer a modern analytic platform to support Army implementation of the Army Installations Strategy, Army Data Strategy, and Army Business Management Plan. VTIME has been prototyped as a hybrid cloud solution, being planned and prototyped to adapt commercially available technologies to integrate and understand diverse installation data sources and improve installation planning and operations. VTIME provides a novel capability able to apply artificial intelligence and machine learning to improve strategic, operational, and tactical installation decision-making, spanning functions such as facility investment planning, space and land assignment, master planning, and Garrison operations. VTIME is designed for hybrid-cloud implementations, to offer installations the ability to support operations under network-contested conditions. This integrated and comprehensive prototype can allow the senior commander to both maneuver in a complex battlespace by providing the ability to prevent, protect and recover from hazards and enable cost saving through improved decision-making and operational efficiencies, supporting future integrations of emerging installation operations modernizing technologies.

Work is performed by the United States Army Engineer Research and Development Center. Work in this Project is related to, and fully coordinated with, PE 0605013A (Information Technology Development) and Project T05 (Army Business System Modernization Initiatives). Work in this Project supports the Army Installations Strategy as a critical enabler (data analytics) for modernization. Work in this Project complements the Office of the Assistant Secretary of the Army (Installations, Energy & Environment)'s Installation Modernization Pilot Program (AIMP2).

FY 2026 Base dollars in the amount of $1.625 million will fund the migration of the cloud Virtual Toolbox for Installation for Mission Effectiveness (VTIME) components to cArmy, hardening and authorization of the Integrated Installation Planning (VIIP) initial operating capability and data interface agreements. Funds will complete design and partial integration of VTIME real-time decision-support solutions with production systems at Fort Benning. Funds will support acquisition planning activities for VTIME scaling to Army wide implementation.

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
Title: Installation Data Source Integration	0.987	2.475	1.625
Description: This effort serves as the foundation for Virtual Toolbox Installation for Mission Effectiveness analytic, planning and visualization capabilities; this effort identifies, catalogs, acquires, and establishes agreements and protocols for integration of			

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605013A / *Information Technology Development*	**Project (Number/Name)** BY3 / *Information Systems for Installations*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
diverse installation enterprise data sources spanning functional areas and echelons. This includes dozens of data sources and programs, including many that lack adequate networking, authorization, or modern data interfaces. ***FY 2025 Plans:*** FY 2025 Base dollars in the amount of $2.475 million will begin preparations for transition to a production cloud environment and information exchange agreements; completing hardening and risk management framework processes on the RDE network. The emerging aligned and transformed datasets were made available to installation planning software and real-time decision-support and installation common operating picture (COP) tools; user registration and role management was implemented and standardized across applications. Planning software is being live-piloted with 12-installations and expected to improve the process and result in significant real cost savings to the Army. Real-time integration at Fort Benning continues with diverse sensors, and planning for production integration will be partially completed this FY, ultimately enabling fielding installations real-time decision-making with a COP. ***FY 2026 Plans:*** FY 2026 Base dollars in the amount of $1.625 million will fund the migration of the cloud Virtual Toolbox for Installation for Mission Effectiveness (VTIME) components to cArmy, hardening and authorization of the Integrated Installation Planning (VIIP) initial operating capability and data interface agreements. Funds will complete design and partial integration of VTIME real-time decision-support solutions with production systems at Fort Benning. Funds will support acquisition planning activities for VTIME scaling to Army wide implementation. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** Funding decrease in the amount of $0.850 million reflects adjustments due to planned milestones.			
Accomplishments/Planned Programs Subtotals	0.987	2.475	1.625

C. Other Program Funding Summary ($ in Millions)

N/A

Remarks

N/A

D. Acquisition Strategy

This Project is following the Defense Business System (DBS) acquisition pathway and is currently completing Solution Analysis. The program currently plans to adopt the Software Acquisition Pathway following authorization to proceed after functional requirements and acquisition planning.

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0605013A / *Information Technology Development*	Project (Number/Name) BY3 / *Information Systems for Installations*	

Management Services ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Data alignment and transformation	MIPR	ERDC-CERL : Champaign Illinois	0.386	0.523	Oct 2023	-		-		-		-	0.000	0.909	-
System engineering and program management	MIPR	Engineer Research and Development Center, Construction Engineering Research Laboratory : Champaign, Illinois	-	-		0.350	Oct 2024	0.200		-		0.200	0.000	0.550	-
SBIR/STTR	TBD	TBD : TBD	-	0.037		-		-		-		-	0.000	0.037	-
		Subtotal	0.386	0.560		0.350		0.200		-		0.200	0.000	1.496	N/A

Product Development ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Adopt dataset standards	MIPR	ERDC-CERL : Champaign Illinois	0.314	0.427	Oct 2023	-		-		-		-	0.000	0.741	-
System configuration, systems integrations, site activation	MIPR	Engineer Research and Development Center, Construction Engineering Research Laboratory : Champaign, Illinois	-	-		2.125	Oct 2024	1.425		-		1.425	0.000	3.550	-
		Subtotal	0.314	0.427		2.125		1.425		-		1.425	0.000	4.291	N/A

	Prior Years	FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	0.700	0.987		2.475		1.625		-		1.625	0.000	5.787	N/A

Remarks

Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605013A / *Information Technology Development*	**Project (Number/Name)** BY3 / *Information Systems for Installations*

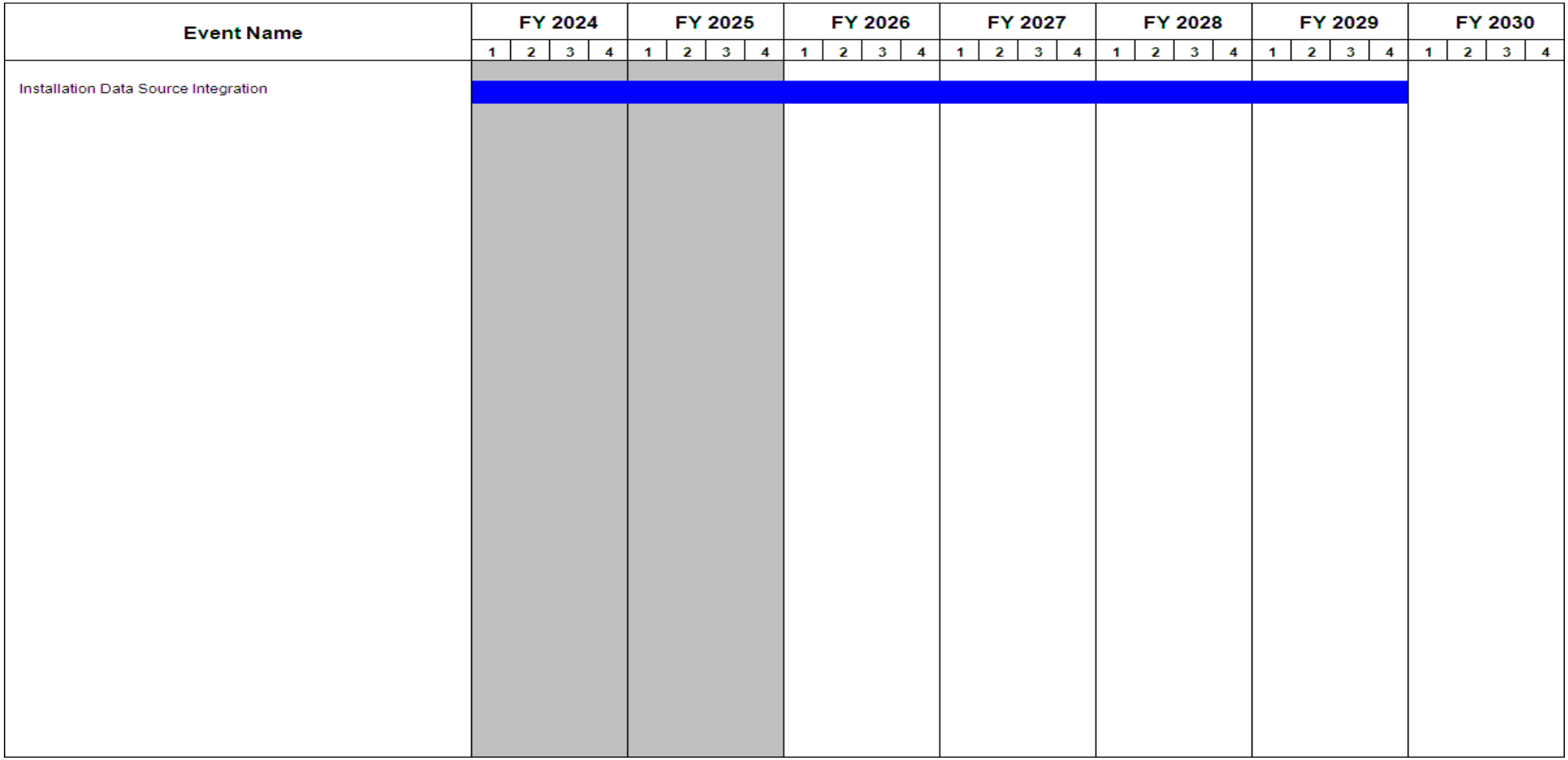


Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605013A / *Information Technology Development*	**Project (Number/Name)** BY3 / *Information Systems for Installations*

Schedule Details

	Start		End	
Events	**Quarter**	**Year**	**Quarter**	**Year**
Installation Data Source Integration	1	2023	4	2029

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army												Date: June 2025
Appropriation/Budget Activity 2040 / 5					R-1 Program Element (Number/Name) PE 0605013A / *Information Technology Development*				Project (Number/Name) DH1 / *Operational Medicine Information System*			
COST ($ in Millions)	**Prior Years**	**FY 2024**	**FY 2025**	**FY 2026 Base**	**FY 2026 OOC**	**FY 2026 Total**	**FY 2027**	**FY 2028**	**FY 2029**	**FY 2030**	**Cost To Complete**	**Total Cost**
DH1: *Operational Medicine Information System*	-	4.086	6.829	5.188	-	5.188	-	-	-	-	-	-
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

The Operational Medicine Information Systems-Army (OMIS-A) Program Office provides modernized Operational Health Information Technology (OHIT) software applications to deployed Army medical personnel and units around the world. The OHIT software allows medical providers to electronically document patient care through the phases of care on the battlefield, from the moment of injury until the patient reaches a definitive care facility. With so many different roles and locations providing specific medical interventions at different stages of the patient transport process, electronic health record (EHR) documentation is critical for reasons such as patient safety, improved coordination of care, documentation accessibility across the battlefield, efficiency, accuracy and reliability of documentation, and better data analytics and reporting.

The OMIS-A team collaborates with multiple stakeholders to ensure the battlefield EHR documentation data interfaces with other warfighting systems, such as the Army's Command and Control/Situational Awareness (C2/SA) systems so commanders at all echelons are informed in real-time on the patient movement status of injured Soldiers and the health status of their forces, allowing them to make informed decisions about troop readiness, resource allocation, and troop movement on the battlefield. The Soldier's battlefield EHR documentation data flows into the Military Health Systems EHR, MHS GENESIS, which will follow the Soldier through their military career and into the VA Healthcare system. The battlefield EHR data is critical for patient continuity of care and the availability of the battlefield EHR is pivotal in applying for and obtaining VA Disability compensation.

Requirements in the operational environment are constantly evolving and to ensure the Warfighter's needs are being met, the OMIS-A program provides the following capabilities:

-Develops and/or Integrates OHIT software applications onto numerous Army systems and networks, including the Army Integrated Tactical Network (ITN)
-Tests and Evaluates software provided by the Joint Operational Medicine Information Systems (JOMIS) program to ensure effective operation and cyber compliance on Army network infrastructures
-Develops OHIT software applications for Army specific requirements that JOMIS can/will not provide
-Maintain Authority to Operate/Authority to Connect for all OHIT software applications on Army infrastructure
-Field and train capabilities to all Army units

FY 2026 Base funding in the amount of $5.188 million ensures continuous engineering solution and testing services of Army-adopted Joint OHIT applications, modernization of currently fielded Army-specific OHIT software, maintains system cybersecurity, develops system interfaces with other components of the Army and Joint systems, develops training materials for the Army, and ensures compliance with all Army networks, including the Integrated Tactical Network (ITN).

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605013A / *Information Technology Development*	**Project (Number/Name)** DH1 / *Operational Medicine Information System*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
Title: Modernization of OHIT Software	1.984	3.199	2.623
Description: Army evaluation, verification and validation, and integration of modernized JOMIS software and modernization of currently fielded Army-specific software solutions operating on Army infrastructure ensuring effective operation, data transfer, and cybersecurity. ***FY 2025 Plans:*** The engineering integration effort will be accomplished by independent evaluation, verification, and validation of modernized JOMIS software operating on Army infrastructure. Effective operation and cyber security will be ensured and provide Authority to Operate/Authority to Connect on all networks where electronic health records may reside. Where necessary, any software artifacts (threads, reports, queries, scripts, data export schemas) will be developed for specific external system interfaces with other components of the Army systems. Configuration and quality assurance for the overall systems will be overseen and managed in this activity. The objective of this activity is to demonstrate that the engineering design and development of all OHIT software is complete, the design risks have been minimized, the systems will meet Army specifications, and that the engineering design is supportable (practical, maintainable, safe, etc.) in an operational environment. The goal of this activity is regular delivery of useful OHIT capabilities in multiple releases to deployed Army units. ***FY 2026 Plans:*** The emphasis in FY 2026 will focus on ensuring the continuous testing and integration of Army-adopted Joint OHIT software applications and/or the Agile development and/or modernization of Army-specific OHIT software, maintaining OHIT software cybersecurity, and ensuring all OHIT software on Army networks, including the ITN. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** FY 2026 decrease of $0.576 million is due to higher Army requirements.			
Title: Comprehensive Testing	2.102	2.710	1.864
Description: Continuous testing will support DevSecOps (Development/Security/Operations) to improve product quality and enable development teams to deliver stable and reliable software releases on shorter cycles. Continuous Network testing on all Army networks, and Army operations on networks in foreign countries will endure throughout the development process, while maintaining collaboration and communication with software developers. Cybersecurity testing will be specifically undertaken for maintaining Authority to Operate/Authority to Connect on all networks where electronic health records may reside. ***FY 2025 Plans:***			

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605013A / *Information Technology Development*	**Project (Number/Name)** DH1 / *Operational Medicine Information System*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
All testing initiatives will fully adopt and incorporate Agile software methods and processes of developing, testing, and executing to deliver capabilities fast and effectively. The iterative testing process will support engineering and allow rapid response to changes in operations and technology. The testing strategy will address identification of test objectives, baselines and foundations to be tested, hardware and software configurations to be tested, development of Use Cases to fully exercise the application's functionality, step-by-step procedures at the key stroke level, Entrance/Exit criteria, Pass/Fail criteria, failure identification and analysis, and schedules. Regression testing will be performed to verify and ensure recent changes do not negatively affect existing features of the software, and also identify the scope of hardware specifications required to operate the system. Comprehensive testing will be accomplished on all Army networks, including the Army Cloud, cARMY, and other various methods of communication with complete documentation of the results of all testing developed and retained. ***FY 2026 Plans:*** All testing initiatives will fully adopt and incorporate Agile software methods and processes to develop, test, and execute to deliver capabilities quickly and effectively. The iterative testing process will include the functional community, support engineering and allow rapid response to changes in operations and technology. The test objectives will assess the design and implementation of each software delivery to ensure requirements down to the lowest level are satisfied as well as to ensure that new capability did not disrupt capability implemented in a previous delivery. Developmental testing is a continuous process throughout the development cycle permitting early identification of potential issues, delays, or product underperformance. Government integration testing will focus on the integration of software user stories and epics from the developer into end-to-end functionality for the user. Comprehensive testing will be accomplished to ensure interoperability with the ITN. Integral to this effort is ensuring effective operation and cybersecurity on Army infrastructure and that Authority to Operate/ Authority to Connect for all software applications on Army infrastructure can be maintained. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** FY 2026 decrease of $0.846 million is due to higher Army requirements.			
Title: Development of training products and fielding methods	-	0.920	0.701
Description: Development of training products and software delivery methods for effective and efficient fielding to Army units. ***FY 2025 Plans:*** In FY 2025, training information and materials provided by Joint program for modernized capabilities will be modified for use by Army medical personnel via computer-based training (CBT). The purpose and benefits of CBTs over traditional in-person Army			

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605013A / *Information Technology Development*	**Project (Number/Name)** DH1 / *Operational Medicine Information System*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
training is flexible and convenient accessibility to the training, reduced time and cost for the OMIS-A program by eliminating the need for physical travel, scalability so there is no limit on the number of students enrolled in any given course, and improved interactive student engagement. ***FY 2026 Plans:*** OMIS-A focus areas include ensuring all existing CBT modules are consistently updated as the software constantly matures, and new versions are released to Army medical providers as well as ensuring the JOMIS training material are properly modified to satisfy Army training requirements and are accessible to Army units. OMIS-A tracks learner progress, identifies areas where further support/modification may be needed, and utilizes user feedback to ensure the training is sufficient and efficient for Soldiers to properly learn the OHIT software and effectively use the software in operational settings. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** FY 2026 decrease of $0.219 million is due to higher Army requirements.			
Accomplishments/Planned Programs Subtotals	4.086	6.829	5.188

C. Other Program Funding Summary ($ in Millions)

Line Item	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
• B80015: *OPERATIONAL MEDICINE INFORMATION SYSTEMS - ARMY*	1.374	5.000	-	-	-	-	-	-	-	-	-
• OMA - 432612000: *Logistics Automation*	3.585	3.990	4.137	-	4.137	-	-	-	-	-	-

Remarks

- OMA provides continual cybersecurity monitoring and advanced system/application support and troubleshooting for fielded system capabilities

D. Acquisition Strategy

On 06 February 2024, OMIS-A, a Warfighting System, received approval from the Army Acquisition Executive (AAE) to transition the program into the Planning Phase of the Department of Defense Instruction (DoDI) 500.87 Software Pathway (SWP). The AAE provided approval while retaining program decision authority and is scheduled to sign the OMIS-A SWP Execution Phase Acquisition Decision Memorandum (ADM) officially granting OMIS-A transition to the SWP Execution Phase on 18 June 2025.

The Operational Medicine Information Systems-Army (OMIS-A) Program Office provides modernized Operational Health Information Technology (OHIT) software applications to deployed Army medical personnel and units around the world. The OHIT software allows medical providers to electronically document patient care through the phases of care on the battlefield, from the moment of injury until the patient reaches a definitive care facility. With so many with different roles and locations

providing specific medical interventions at different stages of the patient transport process, electronic health record (EHR) documentation is critical for reasons such as patient safety, improved coordination of care, documentation accessibility across the battlefield, efficiency, accuracy and reliability of documentation, and better data analytics and reporting.

The focus of the OMIS-A program acquisition strategy is to design, develop, test, integrate, and field the following Army OHIT capabilities by:

-Developing and/or Integrating OHIT software applications onto numerous Army systems and networks, including the Army Integrated Tactical Network (ITN)
-Testing and Evaluating software provided by the Joint Operational Medicine Information Systems (JOMIS) program to ensure effective operation and cyber compliance on Army network infrastructures
-Developing OHIT software applications for Army specific requirements that JOMIS can/will not provide
-Maintaining Authority to Operate/Authority to Connect for all OHIT software applications on Army infrastructure
-Fielding and training capabilities to all Army units

The program transitioned from waterfall development to agile development to better execute software development and fielding. The program has implemented the Scaled Agile Framework (SAFe) 6.0 and will organize into an Agile Release Train (ART) with Agile teams. The ART will operate under a Solution Train in 12-week Planning Increments with six, 2-week sprint cycles. This structure affords the program the necessary flexibility while maintaining a common vision and a requirements management process to incrementally build, test, and deliver valuable and quality software to the Army.

OMIS-A will develop and/or deliver modernized OHIT software applications, working with the user community to continually define and refine additional OHIT requirements and match them with available technologies to provide the user enhanced capabilities.

OMIS-A Technical and Engineering Services Support Contract was awarded in October 2024 with a base year start date of 01 January 2025 with the option of 4 additional years.

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0605013A / *Information Technology Development*	Project (Number/Name) DH1 / *Operational Medicine Information System*	

Product Development ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Modernization of OHIT Software	C/CPFF	FY2024-CACI; FY2025-CACI : Fort Detrick, MD	-	1.984	Jan 2024	3.199	Jan 2025	2.623	Jan 2026	-		2.623	0.000	7.806	-
Development of training products and fielding methods	C/CPFF	FY2024-CACI, FY2025-CACI : Fort Detrick, MD	-	-		0.920	Jan 2025	0.701	Jan 2026	-		0.701	0.000	1.621	-
		Subtotal	-	1.984		4.119		3.324		-		3.324	0.000	9.427	N/A

Test and Evaluation ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Comprehensive Testing	C/CPFF	FY2024-CACI, FY2025-TBD : Fort Detrick, MD	-	2.102	Jan 2024	2.710	Jan 2025	1.864	Jan 2026	-		1.864	0.000	6.676	-
		Subtotal	-	2.102		2.710		1.864		-		1.864	0.000	6.676	N/A

	Prior Years	FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	-	4.086		6.829		5.188		-		5.188	0.000	16.103	N/A

Remarks

New requirements for modernization of the operational electronic health system have been established. RDTE is required to evaluate, address and develop the modernization, which is expected to be fulfilled by multiple interoperable systems.

OMIS-A Technical and Engineering Services Support Contract was awarded in October 2024 with a base year start date of 01 January 2025 with the option of 4 additional years.

Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605013A / *Information Technology Development*	**Project (Number/Name)** DH1 / *Operational Medicine Information System*

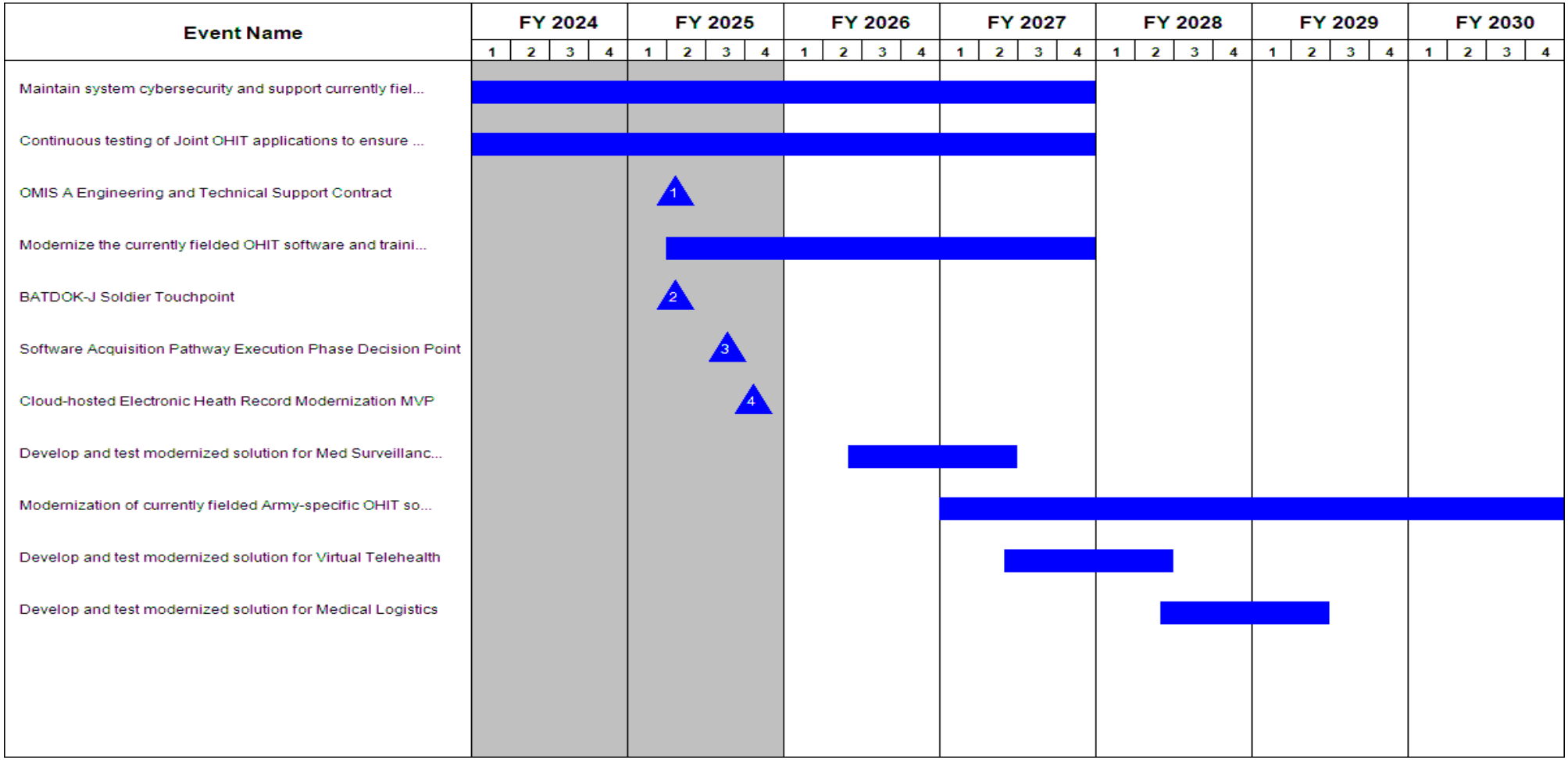


Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605013A / *Information Technology Development*	**Project (Number/Name)** DH1 / *Operational Medicine Information System*

Schedule Details

	Start		End	
Events	**Quarter**	**Year**	**Quarter**	**Year**
Maintain system cybersecurity and support currently fielded OHIT software	1	2024	4	2027
Continuous testing of Joint OHIT applications to ensure compliance with all Army networks, including the Integrated Tactical Network (ITN)	1	2024	4	2027
OMIS A Engineering and Technical Support Contract	2	2025	2	2025
Modernize the currently fielded OHIT software and training materials to ensure accessibility across the Army	2	2025	4	2027
BATDOK-J Soldier Touchpoint	2	2025	2	2025
Software Acquisition Pathway Execution Phase Decision Point	3	2025	3	2025
Cloud-hosted Electronic Heath Record Modernization MVP	4	2025	4	2025
Develop and test modernized solution for Med Surveillance and Readiness Reporting	2	2026	2	2027
Modernization of currently fielded Army-specific OHIT software	1	2027	4	2030
Develop and test modernized solution for Virtual Telehealth	2	2027	2	2028
Develop and test modernized solution for Medical Logistics	2	2028	2	2029

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0605013A / *Information Technology Development*	Project (Number/Name) FL9 / *Army Accessioning IT Development*	

COST ($ in Millions)	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
FL9: *Army Accessioning IT Development*	-	2.204	2.151	2.145	-	2.145	-	-	-	-	-	-
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

Research related to the Army Suicide Prevention Program enhances the Army's ability to prevent suicidal behaviors by increasing understanding of risk and protective factors and by developing and testing interventions. Research in this area supports development and modification of policies, programs, and practices that address suicide prevention and related harmful behaviors that are devastating to the Total Army and its mission. This program also helps DoD ensure Service members start their military career with the skills and knowledge needed to be successful and to confront, overcome, and/or grow from challenges faced both in their military career and personal life.

Research in this program will result in more precise determinations of potential for future successful service, and more targeted identification of individual or unit-level needs (e.g., requirements for intervention, training, and/or behavioral health services). Continued funding supports a comprehensive approach to the prevention of harmful outcomes for Soldier and ensures the Army's ability to meet mission requirements in the current and future operating environments.

FY 2026 Base funding in the amount of $2.145 million will fund will expand efforts to assess and address risk and protective factors related to suicide, particularly in high-risk formations like combat units. The study will examine links between harmful behaviors and identify ways to strengthen Army leaders' ability to foster protective environments and improve access to services. Funding will also support the development and validation of tools, training, and organizational frameworks aimed at reducing harmful behaviors and improving outcomes throughout the Soldier Lifecycle, from selection and training to leadership development.

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
Title: Army Suicide Prevention	2.204	2.151	2.145
Description: This program supports retention and readiness by enhancing the Army's ability to identify individuals with a higher likelihood of having already experienced, or of potentially experiencing, sub-clinical behavioral issues, and by addressing factors that contribute to increased risk and/or serve as protective factors for suicide. Research in this program has expanded the Army's understanding of risk and protective factors associated with suicide, examined suicide "clustering/contagion" in the military context, and identified current non-commissioned officer (NCO) knowledge, skills, and training associated with recognizing and addressing Soldier needs. Future research will build on previous efforts resulting in more precise measurement of individual resilience skills, trauma informed training for leaders who interact with high-risk Soldiers, and data on the effectiveness of existing and newly identified individual and unit prevention efforts. Work in this program is performed by the Directorate for Prevention, Resilience, and Readiness in Arlington, VA.			

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605013A / *Information Technology Development*	**Project (Number/Name)** FL9 / *Army Accessioning IT Development*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
FY 2025 Plans: FY 2025 funds will support the continued assessment of sub-clinical behavioral issues and the identification of cross-cutting risk and protective factors and preventive approaches for harmful behaviors. Updating modernization of data and analytical tools to support data assessments aligning to the OSD Suicide Prevention Response Independent Review Commission recommendations. ***FY 2026 Plans:*** FY 2026 research will build on previous efforts to identify and address (through assessment and intervention) individual and organizational risk and protective factors associated with risk of suicide and will explore unique factors associated with high-risk formations (e.g., combat formations). This body of work will examine relationships between related harmful behaviors and will identify methods to enhance Army leaders' abilities to build protective environments and facilitate access to services. FY 2026 funding will support the development and validation of tools, training, and organizational structures that contribute to reductions in harmful behaviors and enhance positive outcomes across the Soldier Lifecycle (e.g., selection, assignment, training, leader development). ***FY 2025 to FY 2026 Increase/Decrease Statement:*** FY 2026 decrease of $0.006 million due to economic assumptions.			
Accomplishments/Planned Programs Subtotals	2.204	2.151	2.145

C. Other Program Funding Summary ($ in Millions)

N/A

Remarks

D. Acquisition Strategy

Army Suicide Prevention:

The Army Suicide Prevention assessment is an ongoing study on the efficacy of Resilience and Mindfulness training throughout the Army from Accessioning through Initial Entry Training to home station across an initial six Brigade Combat Teams, US Army Reserve units in the Joint Base San Antonio Area, and the South Carolina National Guard by using the BH Pulse tool, the Global Assessment Tool, and the efficacy of Resilience and Mindfulness training to baseline the Resilience of the unit. Data from the surveys will be used to tailor specific Resilience training on mitigating strategies to combat behaviors and risk contributing to Suicide.

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0605013A / *Information Technology Development*	Project (Number/Name) FL9 / *Army Accessioning IT Development*	

Product Development ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Army Suicide Prevention	TBD	RAND : Arlington, VA 22202	7.181	2.204		2.151	Jan 2025	2.145		-		2.145	Continuing	Continuing	Continuing
		Subtotal	7.181	2.204		2.151		2.145		-		2.145	Continuing	Continuing	N/A

	Prior Years	FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	7.181	2.204		2.151		2.145		-		2.145	Continuing	Continuing	N/A

Remarks

Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605013A / *Information Technology Development*	**Project (Number/Name)** FL9 / *Army Accessioning IT Development*

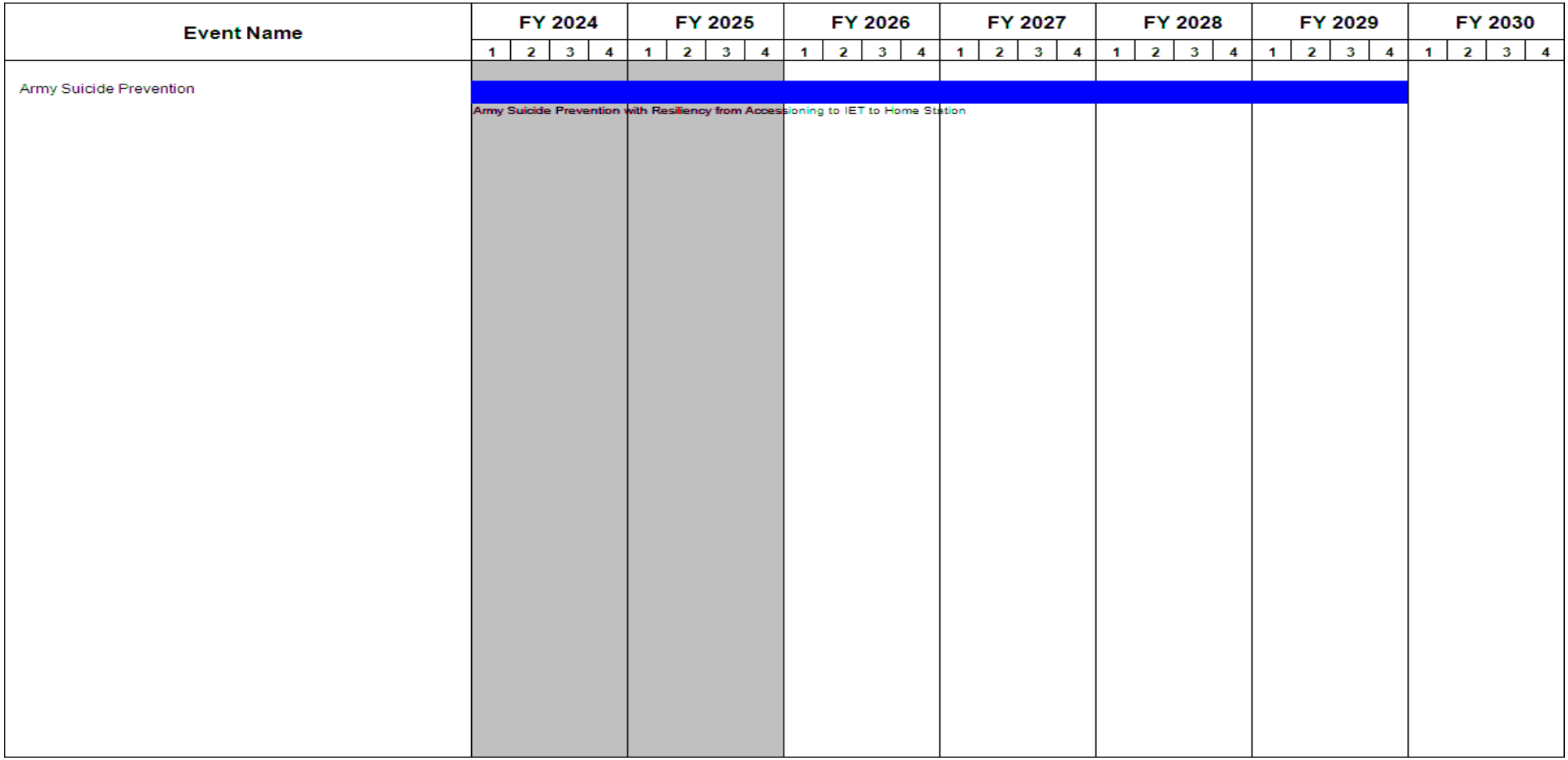


Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605013A / *Information Technology Development*	**Project (Number/Name)** FL9 / *Army Accessioning IT Development*

Schedule Details

	Start		End	
Events	**Quarter**	**Year**	**Quarter**	**Year**
Army Suicide Prevention	3	2020	4	2029

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army											Date: June 2025	
Appropriation/Budget Activity 2040 / 5					R-1 Program Element (Number/Name) PE 0605013A / *Information Technology Development*				Project (Number/Name) FM7 / *Human Resouces Information Technology*			
COST ($ in Millions)	**Prior Years**	**FY 2024**	**FY 2025**	**FY 2026 Base**	**FY 2026 OOC**	**FY 2026 Total**	**FY 2027**	**FY 2028**	**FY 2029**	**FY 2030**	**Cost To Complete**	**Total Cost**
FM7: *Human Resouces Information Technology*	-	13.190	7.086	4.527	-	4.527	-	-	-	-	-	-
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

The efforts under this project support the Army's Human Resources Information Technology needs.

1. Human Resource Command (HRC) Core IT: This program supports efforts to plan, design, develop, and test Information Technology (IT) solutions to fulfill the Army's Warfighter Support Mission, accommodate emerging Army requirements, and fulfill Future Army needs. Ongoing development efforts support multiple functional areas including logistics, personnel, transportation, training, medical/health protection, and the sustaining base. The focus of the rationalization effort is to identify value-added applications capable of serving a broader Army enterprise audience and garnering efficiencies through the elimination of outdated, legacy, and duplicative applications. Applications are upgraded or enhanced to meet compliance with Army Common Operating Environment standards in accordance with Enterprise Cloud Management Agency (ECMA). Additionally, program supports enhancements and modifications to the Interactive Personnel Electronic Records Management System (iPERMS) and iPERMS-Secure (iPERMS-S), as well as development of interfaces based upon emerging requirements, Cybersecurity, functionality and compliance with Army standards.

FY 2025 Plans:
FY 2025 funding continues to support iPERMS enhancements and modifications, as well as development of interfaces based upon emerging requirements, cybersecurity, functionality, and compliance with Army standards, cArmy Cloud Migration efforts, and ASBS 2.0 development which also supports all and DA G1 Talent Management Task Force Battalion Command Assessment Program (BCAP) and is estimated for completion by Sep 2027. Additionally, USAHRC has utilized all FY 2024 and FY 2025 funding towards the completion of a viable ASBS 2.0 product while enhancing iPERMS auditing features to achieve the Army Data Strategy, modernizing applications to leverage authoritative data sources to reduce duplicate application capabilities, resulting in data and applications requiring fewer infrastructure services. This data and application rationalization allows USAHRC to operate a standard infrastructure, reducing hardware and software complexities in support of modernization.

FY 2026 Base Plan:
FY 2026 funding continues ASBS 2.0 development which also supports DA G1 Talent Management Task Force Battalion Command Assessment Program (BCAP) which is estimated for completion by Sep 2027. Additionally, USAHRC will utilize FY 2026 funding to complete rationalize data and databases to achieve the Army Data Strategy, modernizing applications to leverage authoritative data sources to reduce duplicate application capabilities, resulting in data and applications requiring fewer infrastructure services. This data and application rationalization allows USAHRC to operate a standard infrastructure, reducing hardware and software complexities and meets compliance with Army Common Operating Environment standards in accordance with Army Application Management Business Office (AAMBO).

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605013A / *Information Technology Development*	**Project (Number/Name)** FM7 / *Human Resouces Information Technology*

2. Army Records Information Management System (ARIMS) is the Army's policy and enterprise system deployed to meet statutory (36 CFR) and regulatory (AR 25-1, AR 25-400-2) requirements to manage records that document the policies, decisions, and actions of the Army both as a military department and federal institution. ARIMS supports approximately 58,000 registered users with tools and capabilities to collect and preserve Army records, serves as the records management component of the Army Electronic Archives (AEA), and the Secretary of the Army has mandated its use to collect and preserve Army records. ARIMS is in production on the SIPRNet with ARIMS-Classified (ARIMS-C) to provide similar capabilities for the collection and preservation of the Army's classified records. ARIMS is an integrated system that supports the SecArmy objective to integrate management systems for the Army's records management programs and business operations. This line item funds for system, network, and application sustainment for the ARIMS and ARIMS-C infrastructure. Technology changes, integration, and systems migration require contractor support to ensure the AEA continues to preserve essential electronic records. These activities support the ARIMS applications and comply with the SecArmy and Senior Army leadership to integrate and standardize management systems for business operations. Failure to fund will result in the loss of expertise and in extensive down time in the event of any hardware or software failure in the ARIMS infrastructure. ARIMS downtime precludes the collection and preservation of the Army long-term important records (such as past Contingency Operations (CONOPS) records). As a web-based and customized GOTS system, ARIMS is dependent on private industry expertise to conduct troubleshooting and correction of any application or operating system component that is the foundation of the ARIMS and ARIMS-C systems. These skill sets are not maintained by government staff and must, by DoD directive (C3I), be acquired from the private sector.

Numerous Army-wide missions and programs which are supported with both enterprise and non-enterprise applications and a datacenter. All are designed to streamline production to meet statutory requirements, Presidential directives, and achieve senior leader guidance production for Army level requirements. Programs include: Army Declassification (ADAMS), FOIA (FACTS and FOIA Library), Privacy (PATS), Records Management (ARIMS/ARIMS-C/AAO/Army Capstone).
- Records management including office symbols, correspondence, management information control, and addresses (5 USC, 36 CFR; 44 USC 3601-3606; overseeing compliance with Presidential Memorandum; Public Law (PL) 106-58; and OMB/National Archives and Records Administration (NARA) Directive Managing Government Records Directive M-12-18), and Memorandum M-23-07, Transition to Electronic Records.
-Army FOIA Programs (Presidential Directives on Transparency and Open Government, FOIA Improvement Act of 2016, Open Government Act of 2007, E.O. 13392, 5 USC 552 and 552a (as amended), PL 110-53, and PL 106-554).
- Army Privacy/Civil Liberties Programs, 5 USC 552a as amended, Section 803 of PL110-53 and DoDI 1000.29.
- OURR support for PTSD and other health related case research and processing.
- Army 508 Compliance program is being driven by federal law (Section 508 of the Rehabilitation Act of 1973, as amended (29 U.S.C. 794d.)), Department of Defense guidance (DoDM 8400.01 (Accessibility of Information and Communications Technology)), and guidance delivered in Executive Order 14035, Executive Order on Diversity, Equity, Inclusion, and Accessibility in the Federal Workforce.

FY 2026 Base dollars in the amount of $1.442 million will modernize record-keeping through advanced application software, improving efficiency, accessibility, security, and scalability. Automation will reduce human errors and streamline workflows, enabling cloud-based and mobile access for authorized personnel to enhance collaboration and decision-making.

3. Family Advocacy System of Records (FASOR) is the information system used by the Army to manage child and adult based abuse incidents referred by the Family Advocacy Program (FAP). FASOR is used to capture/perform incident case management and allows for standardization of reviews and incident determinations. FASOR

is a key system used in FAP Army Central Registry (ACR) background checks when determining suitability of individuals to be placed into "positions of trust". Finally, FASOR facilitates reporting and data analysis in support of internal, Army, DoD, FOIA and Congressional requirements.

FY 2026 base dollars in the amount of $1.115 million will support a new modernization contract focusing on extensive software development to ensure compliance with both NDAA Statutes and DoDI 6400 Series Regulations. This modernization contract ensures continued translation of the FASOR legacy code to the new database needed to sustain compliance with both DoD and Army FAP regulatory requirements while creating new effective modules in managing the Incident Management process.

4. Army SHARP Data Management System (DMS) - Funding for Army Prevention Data Management supports the development of an integrated prevention data infrastructure that will provide stabilization and standardization for prevention data collection, analysis, visualization, and reporting requirements. Prior year dollars supported advanced analytics capabilities, business intelligence capabilities, and predictive analysis for SHARP Data to inform prevention efforts.

FY 2026 Base dollars in the amount of $1.047 million will expand these capabilities to a broader range of harmful behaviors to enable an integrated and comprehensive view of the prevention space.

5. TRANSITION ASSISTANCE PROGRAM XXI (TAP XXI): The Transition Assistance Program XXI (TAP-XXI) application provides an interactive, multimedia approach to pre-separation counseling and job assistance training. This application uses full motion video, graphics, and sound to train clients; and schedules clients for classroom-type instruction. It integrates a complete range of transition services and benefits for service members, Department of Defense civilian employees, and their family members as they transition from the military. TAP-XXI is a web-based, three-tiered application with a centralized database for all Transition sites. The user interface is browser-based, the application is based on a storefront intranet model to provide access from within Transition centers. The user interface is browser-based, the application is based on a storefront intranet model to provide access from within Transition centers. The application also allows for access outside of Transition centers to support mobilizing and de-mobilizing during Yellow Ribbon Program events or delivery of services at home station. There is no application processing on the desktops located at Transition Centers. TAP-XXI application suite consists of the following subsystems: Transition Assistance Program - Support (TAP-Support), Transition Assistance Program -Online (TAP-Online) and TAP Virtual (Immersive Terf). The infrastructure modernization will provide system stability, support expansion requirements, and ensure reliable customer support.

TAP XXI has no funding beyond FY 2024.

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
Title: HRC Core IT	8.182	2.699	0.923
Description: HRC Core IT: This program supports efforts to plan, design, develop, and test Information Technology (IT) solutions to fulfill the Army's Warfighter Support Mission, accommodate emerging Army requirements, and fulfill Future Army needs. Ongoing development efforts support multiple functional areas including logistics, personnel, transportation, training, medical/ health protection, and the sustaining base.			

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605013A / *Information Technology Development*	**Project (Number/Name)** FM7 / *Human Resouces Information Technology*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
FY 2025 Plans: FY 2025 funding continues to support iPERMS enhancements and modifications, as well as development of interfaces based upon emerging requirements, cybersecurity, functionality, and compliance with Army standards, cArmy Cloud Migration efforts, and ASBS 2.0 development which also supports all and DA G1 Talent Management Task Force Battalion Command Assessment Program (BCAP) and is estimated for completion by Sep 2027. Additionally, USAHRC has utilized all FY 2024 and FY 2025 funding towards the completion of a viable ASBS 2.0 product while enhancing iPERMS auditing features to achieve the Army Data Strategy, modernizing applications to leverage authoritative data sources to reduce duplicate application capabilities, resulting in data and applications requiring fewer infrastructure services. This data and application rationalization allows USAHRC to operate a standard infrastructure, reducing hardware and software complexities and meets compliance with Army Common Operating Environment standards in accordance with Army Application Management Business Office (AAMBO). ***FY 2026 Plans:*** FY 2026 funding continues to support iPERMS enhancements and modifications, as well as development of interfaces based upon emerging requirements, cybersecurity, functionality, and compliance with Army standards, cArmy Cloud Migration efforts, and ASBS 2.0 development which also supports DA G1 Talent Management Task Force Battalion Command Assessment Program (BCAP) which is estimated for completion by Sep 2027. Additionally, USAHRC will utilize FY 2026 funding to complete rationalize data and databases to achieve the Army Data Strategy, modernizing applications to leverage authoritative data sources to reduce duplicate application capabilities, resulting in data and applications requiring fewer infrastructure services. This data and application rationalization allows USAHRC to operate a standard infrastructure, reducing hardware and software complexities and meets compliance with Army Common Operating Environment standards in accordance with Army Application Management Business Office (AAMBO). ***FY 2025 to FY 2026 Increase/Decrease Statement:*** FY 2026 decrease of $1.776 million due to iPERMS enhancement and modifications expected to be completed by end of Fiscal Year 2026.			
Title: ARIMS ***Description:*** This funds contractor man-years for technical and analytical expertise in the integration and validation of operational databases including Army Historical Records Online (AHRO) used to store and research combat records from combat operations in Korea, Vietnam, Somalia, Panama, Persian Gulf, Afghanistan, Iraq, and other contingency operations. The effort supports unique operational databases that directly support research into Veteran claims for Post-Traumatic Stress Disorder, Agent Orange, and other medical conditions developed by Soldiers during combat and non-combat operations. Supports the Army's Data Center Consolidation by turning data base structure to be more efficient and reduce maintenance support costs.	3.102	1.977	1.442

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605013A / *Information Technology Development*	**Project (Number/Name)** FM7 / *Human Resouces Information Technology*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
Increased Congressional inquiries and litigation have raised leadership awareness of the need to improve records management compliance Army-wide. SecArmy directed workgroup, led by the AASA, with participation by the CIO/G-6, NETCOM, OGC, and OCLL is to provide a comprehensive solution for the Army and integrate and standardize management systems for the Army's business operations. Enhancing and modernizing of existing ARIMS functionality and capability to support the SecArmy initiative includes updating ARIMS to support current technology such as Microsoft Office 365 environment, expanding storage capability, including network storage , and commensurate expansion of backup, security and communications capabilities over CONUS and OCONUS networks. ***FY 2025 Plans:*** Funds are used to sustain technology refresh efforts ensuring the Army's records comply with statutory and regulatory requirements, preserves individual record integrity, mitigates the risk of historical information loss, and ensures official Army records are available for Congressional, Government Accountability Office, Executive Branch, and FOIA requirements. We fund contractor man-years to sustain this system through an IT Services contract. ***FY 2026 Plans:*** The Army Records Management and Declassification programs are in needed of this funding to modernize the Army-wide records through application software development that will enhance efficiency, accessibility, security, and scalability. More specifically, the goal is to obtain application software that can automate manual record-keeping processes, reducing human errors, and streamline workflows. Through modernization, we can access records through cloud-based solutions or mobile applications. This accessibility ensures that authorized personnel can retrieve, update, and analyze records from various locations, improving collaboration, and decision-making. Army records that contain sensitive information must be safeguarded against unauthorized access and breaches. Through the use of information technology/modernized software, the Army can continue to implement and strengthen security measures such as encryption, access controls, and audit trails to protect data integrity and confidentiality. As the Army (electronic) records continue to grow or record-keeping needs continue to expand. Application software designed for Army-wide scalability is needed to accommodate increasing volumes of data and users without sacrificing performance or reliability. This investment in modernized software can help ensure compliance with public law/statutes and regulations by automating compliance checks, generating audit reports, and maintaining and safeguarding comprehensive records for the entire Army. Through continuously funding, the Army will be able to modernize it records programs through application software development allowing the Army to effectively manage their data/records assets, improve operational efficiency, mitigate risks, and stay competitive in today's digital environment. Currently these funds help to sustain an IT Applications Management and Support Services Contract - W52P1J-18-D-A042.			

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605013A / *Information Technology Development*	**Project (Number/Name)** FM7 / *Human Resouces Information Technology*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
Critical risk of not obtaining this funding: Risk to national security, compliance, operational inefficiencies, and historical preservation; impact to maintaining Army's operational readiness, compliance with statutory requirements, and historical integrity. Will expose the Army to legal, regulatory, and compliance risks by unintentionally or unauthorized release of records including FOIA request, privacy breaches, classified material, and violations of accessibility standards-508 compliance. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** FY 2026 decrease of $0.535 million due to inflation rate adjustments for non pay, no fuel requirements, and a reduction in advisory and assistance service contracts.			
Title: Family Advocacy System of Records (FASOR) ***Description:*** Family Advocacy System of Records (FASOR) is the information system used by the US Army FAP to support adult and child abuse incident management, central registry of victims and offenders to authorized agencies, and to provide input for required Congressional and public reporting. FASOR is the authoritative source (registry) for all incidents of adult and child abuse in the Army. It is on the Army Human Resource Command's High Value Asset list. ***FY 2025 Plans:*** FY 2025 funding will provide continued software development & architecture support as additional functionality is implemented while finalizing the migration of the legacy FASOR data into a new modernized structure. High level functionality modules include, but not limited to; Family Advocacy Program (FAP) Incident (Case) Management and FAP Data / Reporting. ***FY 2026 Plans:*** FY 2026 Funding covers the new contract for Modernization that includes extensive software development of modules/ functionality to bring the Family Advocacy Program (FAP) in compliance with various NDAA and DoDI 6400 series requirements. New modules include, but are not limited to, Fatality Review, Incident (Case) Management, FAP Client Intake Portal, Incident Data Entry, Local Database Reports, Database Extraction (Army Central Registry) , Victim Advocacy, Commanders, Prevention, and Client Intake. When the NDAA, DoDI 6400 manuals or other directives contain changes for implementation across the FAP, the functional representatives prioritize these needs within existing requirements. These requirements have been approved within the current Capability Requirements Document (CRD) and validated by MEDCOM legal to require RDT&E funding. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** FY 2026 decrease of $0.245 million due to completion of code modernization efforts to the FASOR database to allow it to migrate to the Army Cloud, reducing RDT&E costs.	1.488	1.360	1.115
Title: Army SHARP Data Management ***Description:*** Army SHARP Data Management System (DMS) Integrated Case Reporting System (ICRS) enhancements provided stabilization for sexual harassment (SH) data collection, reporting requirements, and analytic processes. Future efforts will	-	1.050	1.047

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605013A / *Information Technology Development*	**Project (Number/Name)** FM7 / *Human Resouces Information Technology*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
leverage program funding in the amount of $1.050 million to expand integration and utilization of data to inform prevention decision making and support refinement of prevention programming. ***FY 2025 Plans:*** Maintain ability of Army leaders at all levels to manage ICRS data through E-Document Format and documents upload capabilities within ICRS. Continue support of Advanced Analytics capabilities, business intelligence capabilities, and predictive analysis for SHARP Data to inform increased Prevention efforts in line with the OSD Sexual Assault Independent Review Commission (IRC) recommendations. ***FY 2026 Plans:*** FY 2026 funding will support the development of infrastructure aimed at integrating disparate data sources, tracking trends over time, and leveraging primary and secondary data to inform prevention recommendations. FY 2026 funding will continue to expand efforts to address the full range of harmful behaviors. This program will support the Army's ability to refine prevention efforts and address recommendations from the OSD Sexual Assault and Suicide Independent Review Commissions (IRCs). ***FY 2025 to FY 2026 Increase/Decrease Statement:*** FY 2026 decrease of $0.003 due to economic assumptions.			
Title: SBIR/STTR Transfer ***Description:*** Funding transferred in accordance with Title 15 USC §638.	0.418	-	-
Accomplishments/Planned Programs Subtotals	13.190	7.086	4.527

C. Other Program Funding Summary ($ in Millions)

N/A

Remarks

D. Acquisition Strategy

N/A

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0605013A / *Information Technology Development*	Project (Number/Name) FM7 / *Human Resouces Information Technology*	

Management Services ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
SBIR/STTR Transfer	TBD	Various : Various	11.449	0.418		-		-		-		-	0.000	11.867	-
		Subtotal	11.449	0.418		-		-		-		-	0.000	11.867	N/A

Product Development ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
HRC Core IT	C/FFP	Alaska NorthStar Resources LLC : 315 Lincoln Street Suite 300 SITKA, AK 99835-7579	23.478	8.182	Jun 2024	2.699	Nov 2024	0.923		-		0.923	0.000	35.282	Continuing
ARIMS	C/FFP	SOSI International : Reston, VA 20191	3.549	3.102	Feb 2024	1.977	Mar 2025	1.442		-		1.442	Continuing	Continuing	Continuing
Army SHARP Data Management	C/FFP	Spider Strategies, Inc : Arlington, VA 22209	2.042	-		1.050		1.047		-		1.047	Continuing	Continuing	Continuing
SFL-TAP	MIPR	FA7014 AFDW PK : 1500 W PERIMETER RD STE 5750, CP 240 612 2997 ANDR	1.269	-		-		-		-		-	0.000	1.269	-
		Subtotal	30.338	11.284		5.726		3.412		-		3.412	Continuing	Continuing	N/A

Support ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Family Advocacy System of Records (FASOR)	Reqn	Three Wire Systems LLC : Falls Church, VA	6.035	1.488	Oct 2023	1.360	Jul 2025	1.115	Jul 2026	-		1.115	Continuing	Continuing	Continuing
		Subtotal	6.035	1.488		1.360		1.115		-		1.115	Continuing	Continuing	N/A

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0605013A / *Information Technology Development*	Project (Number/Name) FM7 / *Human Resouces Information Technology*	

	Prior Years	FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	47.822	13.190		7.086		4.527		-		4.527	Continuing	Continuing	N/A

Remarks

Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605013A / *Information Technology Development*	**Project (Number/Name)** FM7 / *Human Resouces Information Technology*

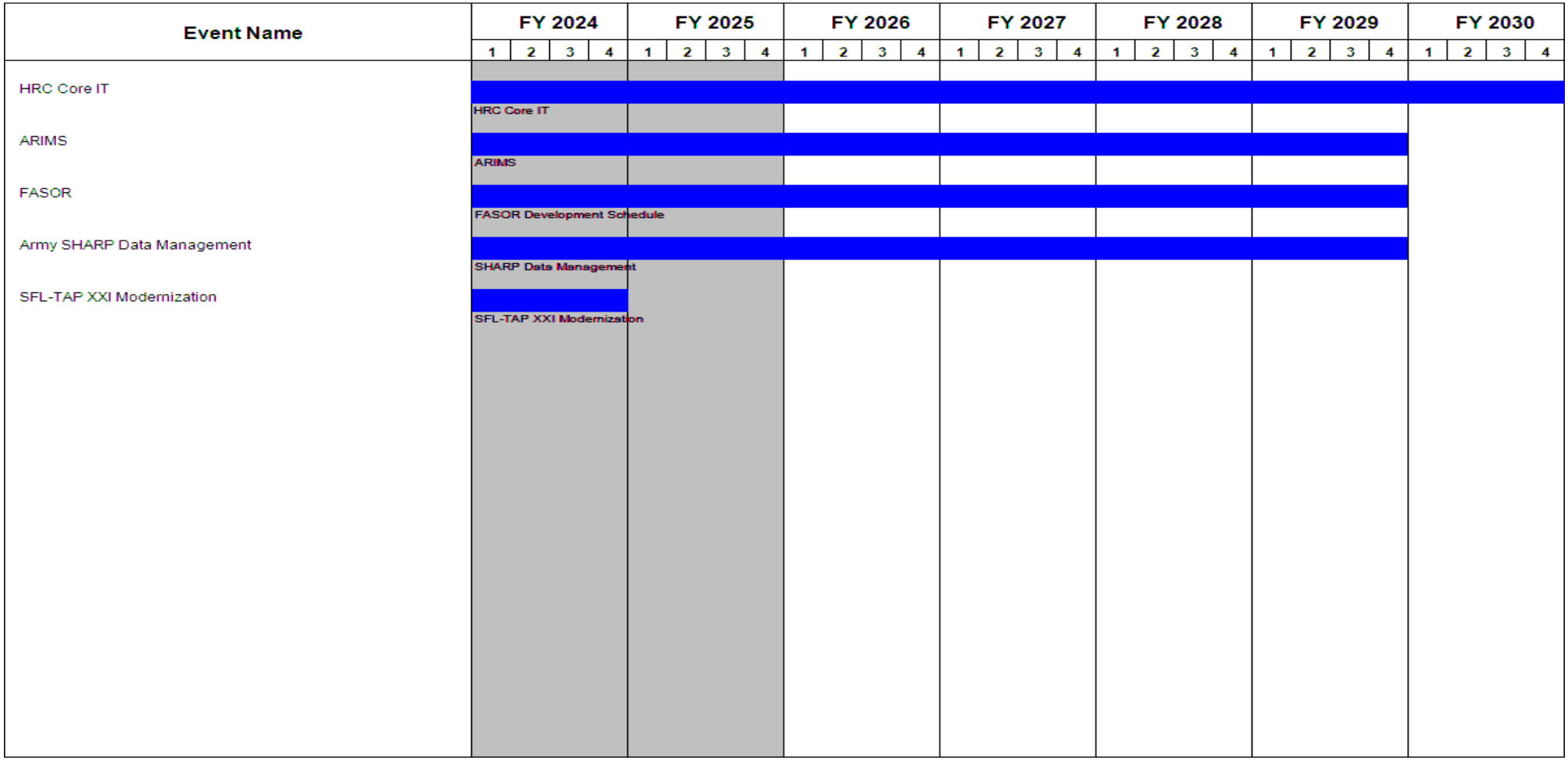


Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605013A / *Information Technology Development*	**Project (Number/Name)** FM7 / *Human Resouces Information Technology*

Schedule Details

	Start		End	
Events	**Quarter**	**Year**	**Quarter**	**Year**
HRC Core IT	4	2020	4	2031
ARIMS	1	2020	4	2029
FASOR	1	2020	4	2029
Army SHARP Data Management	1	2020	4	2029
SFL-TAP XXI Modernization	1	2020	4	2024

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army												Date: June 2025
Appropriation/Budget Activity 2040 / 5					R-1 Program Element (Number/Name) PE 0605013A / *Information Technology Development*				Project (Number/Name) FM8 / *Information Technology for Training Systems*			
COST ($ in Millions)	**Prior Years**	**FY 2024**	**FY 2025**	**FY 2026 Base**	**FY 2026 OOC**	**FY 2026 Total**	**FY 2027**	**FY 2028**	**FY 2029**	**FY 2030**	**Cost To Complete**	**Total Cost**
FM8: *Information Technology for Training Systems*	-	5.775	11.560	12.109	-	12.109	-	-	-	-	-	-
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

This project funds information technology systems that support Army Training. The two systems under FM8 are described below. Of those, the Army Training Information System (ATIS) is an Army priority and the focus of the major investment in FM8. ATIS directly supports two of the four Army Unit Readiness Priorities - Training and Leader Development and serves as an enabler for Manning, Equipping, and Scheduling.

1. Army Training Information System (ATIS)

Problem Statement: The Army's current collection of non-integrated training information systems provides limited utility with data that is unreliable, un-trusted, inaccessible, and not responsive to user needs. Sustaining these systems, with their various architectures, standards, and service providers results in higher operating and sustainment costs to the Army.

Objective: Collapse 20 legacy systems into a single portal supporting 5 training capability areas.

Solution: Utilizing Commercial Off the Shelf (COTS) software ATIS will deliver a single portal enterprise training environment capability encompassing scheduling, training development, learning content management, training management, and resource management for all individual, as well as collective training and education. As ATIS is fielded, the Army will reduce the overall cost of the training environment by retiring the duplicative, stove piped systems and improve performance with a data-centric, governed, and architecturally compliant system. ATIS will sunset 20 antiquated information training systems costing over $75M annually.

- Training Development: provides ability to develop and coordinate information, including training packages, training events, courses, and exercises.
- Training Management: provides centralized ability to access and manage information, including individual and collective/unit training that supports mission tasks and individual training records.
- Enterprise Scheduling: provides a single integrated set of applications to schedule training resources, including transportation, classrooms, ranges, supplies, and mandated legal/social individual and unit training.
- Content Management: provides centralized access to training information anytime, anywhere, including educational and professional instruction.
- Resource Management: provides ability to manage availability/sustainability of training enablers and resources.

Without ATIS, Army organizations will continue to maintain an abundance of legacy systems that have redundancies across functionality and capability, which contributes to redundancy and discrepancies in data, thus inhibiting efficient use of training resources (people, time, money, material) and inhibiting leaders' ability

to address training readiness at every echelon of the Army. ATIS is being postured to best support DoD and Army Digital Modernization Strategic Initiatives as the authoritative source of data for Training and Readiness information.

FY 2026 RDTE Base dollars in the amount of $10.970 million will enable ATIS to sunset the Digital Training Management System (DTMS) in 2QFY26. DTMS is the largest component of the Army Training Management System (ATMS) and its features will be delivered in continuous integrated releases of capability in accordance with Agile Project Management's Continuous Integration/Continuous Development (CI/CD) model. Development will utilize the robust ATIS infrastructure along with COTS products to continuously improve the quality of software features delivered, improve resource utilization, reduce manual errors through the use of automation in testing and integration, and ensure increased efficiency over time through the use of iterative processes.

2. Defense Language Proficiency Test, version 5 (DLPT5) Content Analysis, Categorization & Modeling (CACM). The DLPT5 Content Analysis, Categorization, and Modeling (CACM) contract is in direct response to Defense Language Institute Foreign Language Center (DLIFLC)'s DoD Instruction assigned responsibilities for DLPT item bank maintenance, psychometric analysis, and informed pool management, and closely support the DLPT Validity Framework. This project enhances the DLIFLCs ability to efficiently execute high quality DLPT development processes through the integration of benchmark automation capabilities. Accomplishments include: developed and delivered initial AI assisted item generation capabilities; developed and delivered on-demand ordered similarity analysis capabilities; developed and delivered integrated audio quality analysis capabilities; developed and delivered integrated textual analysis capabilities; developed and delivered integrated conversational analysis capabilities; developed and delivered integrated audio quality analysis capabilities; developed auto-triage of examinee comments capabilities; developed and delivered automatic machine translation capabilities; developed and delivered integrated unordered similarity analysis capabilities; developed and delivered integrated Auto-ILR capabilities in 32 languages; developed and delivered integrated machine transcription capabilities in 6 languages; d- developed AI assisted English evaluation; and, developed and delivered annotator alignment analysis capabilities in 2 languages.

FY 2026 Base dollars in the amount of $1.139 million support the DLPT5 CACM. The DLPT5 CACM contract is in direct response to DLIFLC's DoD Instruction assigned responsibilities for DLPT item bank maintenance, psychometric analysis, and informed pool management, and closely support the DLPT Validity Framework. Continued development of these capabilities will ultimately result in cost savings for the Government due to reduced dependencies on contracts and outside-expert deliveries.

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
Title: Army Training Information System (ATIS)	4.285	10.020	10.970
Description: Army Training Information System (ATIS) is a Defense Business System that will provide a common operational picture (COP) of the training environment in five integrated and interoperable capability areas: Training Development; Training Management; Training Enterprise Scheduling; Learning Content Management and Training Resource Management. These capabilities will enable Commanders, leaders, Soldiers, and civilians to better understand, visualize, describe, direct, lead, and assess training requirements so that they can more effectively plan, prepare, execute, and assess training. End result is an ATIS that enables Soldiers to train as they will fight, so they can effectively fight as they have trained.			
FY 2025 Plans:			

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605013A / *Information Technology Development*	**Project (Number/Name)** FM8 / *Information Technology for Training Systems*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
During FY 2025, ATIS will work on completing the features necessary to sunset the Digital Training Management System DTMS. These features will be delivered in continuous integrated releases of capability in accordance with Agile Project Management's Continuous Integration/Continuous Development (CI/CD) model, and will utilize ATIS's robust infrastructure along with Commercial Off the Shelf (COTS) software to continuously improve the quality of the product delivered. Additionally ATIS will improve resource utilization, reduce manual errors through the use of automation in testing and integration, and ensure increased efficiency over time through the use of iterative processes. Additionally, in FY25 ATIS will continue to address the refined backlog of Agile work artifacts which will deliver the requirements as prioritized, and reduce risks associated with usability. Finally, ATIS will award multiple prototype contracts, leading to a down-select award of a production contract.			
FY 2026 Plans: FY 2026 RDTE Base dollars in the amount of $10.970 million will enable ATIS to sunset the Digital Training Management System (DTMS) in 2QFY26. DTMS is the largest component of the Army Training Management System (ATMS) and its features will be delivered in continuous integrated releases of capability in accordance with Agile Project Management's Continuous Integration/ Continuous Development (CI/CD) model. Development will utilize the robust ATIS infrastructure along with COTS products to continuously improve the quality of software features delivered, improve resource utilization, reduce manual errors through the use of automation in testing and integration, and ensure increased efficiency over time through the use of iterative processes. ATIS has also built a refined backlog of Agile work artifacts that not only delivers the requirements as prioritized, but also reduces risk to usability through the incorporation of end-user feedback on design. Funding specifics are as follows: Product Development - $4.970 million JJR contract - provides approximately three agile development teams. The teams will be focused on developing the features and stories necessary to sunset the DTMS portion of ATMS, as well as CI/CD for ATIS deployed capabilities. - $5.500 million TBD - continued prototyping using Commercial Off the Shelf (COTS) software as a foundation industry will develop prototypes to address ATIS problem statement. - $0.500 million Palantir contract - complete requirements to sunset DTMS and deliver enhanced cloud-based capabilities Details of the three agile teams are: -- Systems Team - supports cybersecurity efforts, configuration management, and other maintenance tasks -- Product Management Team - supports user engagement efforts to include Strategic Communications and User Experience research -- Product Development Team - develops the web pages for ATIS and the various tools with ATIS such as the Digital Job book			
FY 2025 to FY 2026 Increase/Decrease Statement:			

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605013A / *Information Technology Development*	**Project (Number/Name)** FM8 / *Information Technology for Training Systems*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
FY 2026 increase of $0.950 million over FY 2025 funding will be used for the prototype efforts.			
Title: DLPT5 Content Analysis, Categorization & Modeling ***Description:*** Development of DLPT5 Content Analysis, Categorization and Modeling (CACM) capabilities. For integration within the DLIFLC MIT LL TIDWA Domino system. These capabilities are in direct response to DLIFLC's DoDI assigned responsibilities for DLPT item bank maintenance, psychometric analysis and informed pool management, and closely support the DLPT Validity Framework. ***FY 2025 Plans:*** FY 2025 funding will initiate the development of topic modeling and predictive modeling capabilities. ***FY 2026 Plans:*** FY 2026 funding will refine AI assisted item development capabilities, initiate development of automated and empirical item, exam, and pool health analysis, and initiate development of examinee response simulation capabilities. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** FY 2026 funding increase of $0.401 million will initiate the development linguistic feature analysis, initiate development of predictive modeling, initiate development of linguistic feature analysis, and initiate development of machine rating of human speech patterns.	1.490	1.540	1.139
Accomplishments/Planned Programs Subtotals	5.775	11.560	12.109

C. Other Program Funding Summary ($ in Millions)

N/A

Remarks

FY 2025:
1. OPA2/BD3000/BE4162/MACOM AUTOMATION SYSTEMS: $0.000 million
2. OMA/432612000/Information Management - Automation Support: $0.000 million
3. OMA/121018000/Force Readiness Operations Support - $21.050 million

FY 2026:
1. OPA2/BD3000/BE4162/MACOM AUTOMATION SYSTEMS: $0.000 million
2. OMA/432612000/Information Management - Automation Support: $3.989M
3. OMA/121018000/Force Readiness Operations Support - $22.825 million

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605013A / *Information Technology Development*	**Project (Number/Name)** FM8 / *Information Technology for Training Systems*

D. Acquisition Strategy

- Deliveries will be based on requirements, priorities, and funding

- The ATIS Product Management Office (PMO) will utilize Commercial Solutions Openings (CSO) practices to procure Commercial Off-the-Shelf (COTS) products and integrate them seamlessly into the existing ATIS data-centric architecture. Recognizing the significant configuration, interface development, and workflow optimization required, integration support and architectural consistency will be critical to sustaining development environments and establishing standardized integration processes. This effort will leverage both in-house and contractor resources. By adopting Agile methodologies, the program will benefit from iterative development, continuous feedback, and the ability to rapidly adapt to evolving requirements. Additionally, the continued application of Software Acquisition Pathway (SWP) practices will provide substantial advantages as ATIS navigates the procurement, modification, development, and deployment of features across 20 legacy systems. These efforts will align with the five core capability areas defined by the ATIS project, ensuring a cohesive and efficient modernization strategy.

- Currently a Business Category II (BCAT II) Defense Business System under DoD 5000.75. Updated requirements which focused on a more agile, and integrated product resulted in the Capability Requirement Document (CRD) being reassessed and approved in Apr 2024.

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0605013A / *Information Technology Development*	Project (Number/Name) FM8 / *Information Technology for Training Systems*	

Management Services ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
ATIS Program Management Office (MITRE Support)	C/FP	ATIS Program Management Office : Newport News, VA	23.734	2.179		0.463		-		-		-	Continuing	Continuing	Continuing
		Subtotal	23.734	2.179		0.463		-		-		-	Continuing	Continuing	N/A

Product Development ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
ATIS Technical Development & CI/CD Contract	C/T&M	Various : Newport News, VA	95.653	1.053		4.114	Oct 2024	-		-		-	0.000	100.820	-
ATIS Small Business Innovation Research (SBIR) Contract (JJR)	Option/ FFP	JJR : Newport News, VA	-	-		1.443	Apr 2025	4.970		-		4.970	0.000	6.413	-
ATIS Technical Development Contract (Palantir)	Option/ FFP	Palantir : Ft Belvoir, Virginia	-	-		3.500	May 2025	0.500		-		0.500	0.000	4.000	-
ATIS Prototyping (TBD)	C/FFP	Modifying COTS software : Newport News, Virginia	-	-		0.500	Jul 2025	5.500		-		5.500	0.000	6.000	-
DLPT5 Content Analysis, Categorization & Modeling	MIPR	Army Test and Evaluation Center : Aberdeen Proving Grounds, Maryland	3.807	1.490		1.540	Mar 2025	1.139		-		1.139	Continuing	Continuing	Continuing
		Subtotal	99.460	2.543		11.097		12.109		-		12.109	Continuing	Continuing	N/A

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0605013A / *Information Technology Development*	Project (Number/Name) FM8 / *Information Technology for Training Systems*	

Support ($ in Millions)

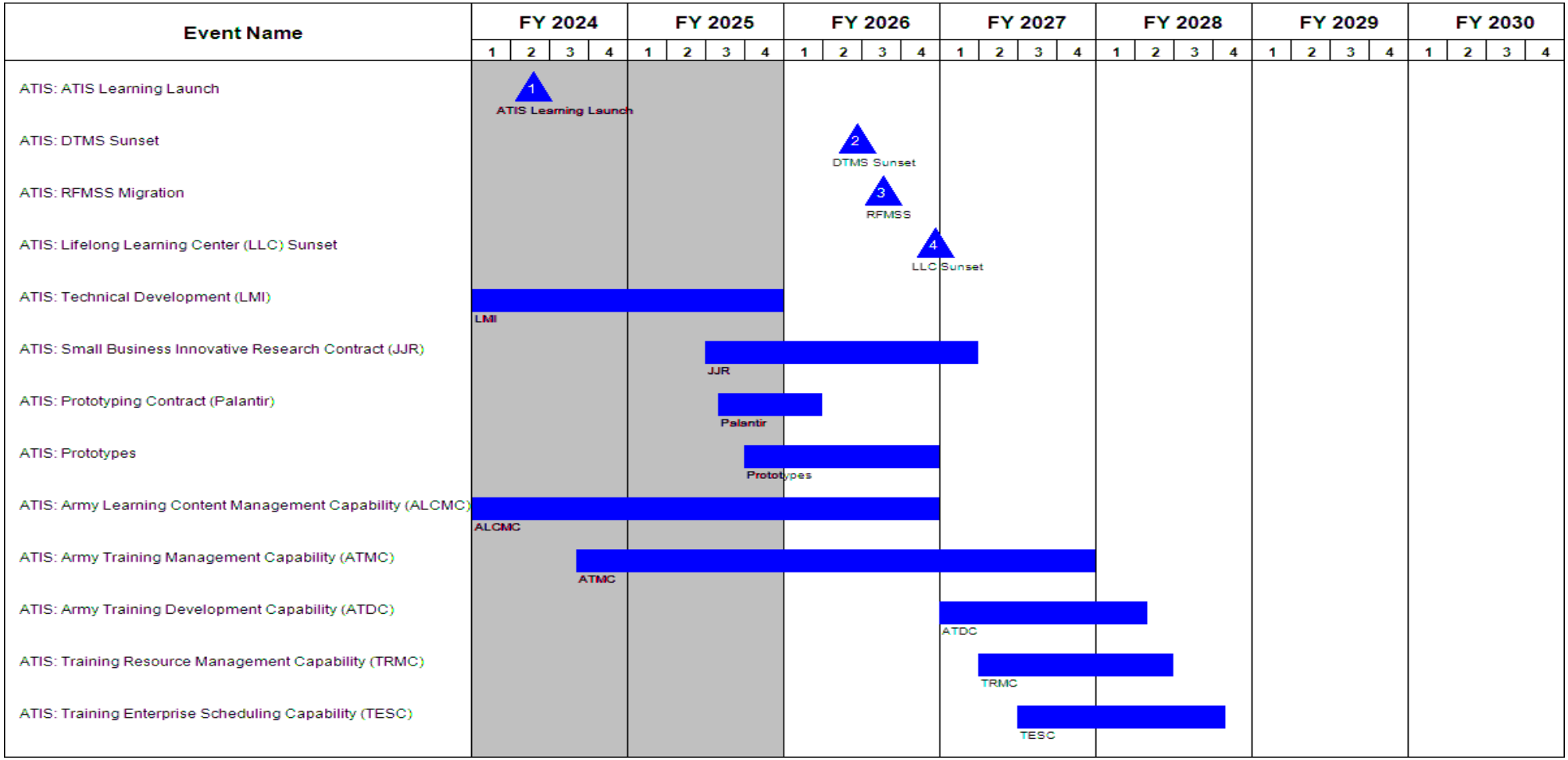
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
ATIS Cloud Services: CAMO (Cloud Account Management Optimization Agreement (CAMO)	MIPR	AWS : PEO EIS, FT. Belvoir, VA 22060	5.830	1.053		-		-		-		-	Continuing	Continuing	Continuing
		Subtotal	5.830	1.053		-		-		-		-	Continuing	Continuing	N/A

	Prior Years	FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	129.024	5.775		11.560		12.109		-		12.109	Continuing	Continuing	N/A

Remarks

Cost category containing "ATIS" supports the ATIS Product Development.
ATIS Cloud Services: CAMO (Cloud Account Management Optimization Agreement) has become an OMA expense.

Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605013A / *Information Technology Development*	**Project (Number/Name)** FM8 / *Information Technology for Training Systems*



Note

Will sunset the legacy Army Learning Management System (ALMS) in 1QFY24 and deliver ATIS Learn to the Army community.

Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605013A / *Information Technology Development*	**Project (Number/Name)** FM8 / *Information Technology for Training Systems*

Schedule Details

	Start		End	
Events	**Quarter**	**Year**	**Quarter**	**Year**
ATIS: ATIS Learning Launch	2	2024	2	2024
ATIS: DTMS Sunset	2	2026	2	2026
ATIS: RFMSS Migration	3	2026	3	2026
ATIS: Lifelong Learning Center (LLC) Sunset	4	2026	4	2026
ATIS: Technical Development (LMI)	1	2023	4	2025
ATIS: Small Business Innovative Research Contract (JJR)	3	2025	1	2027
ATIS: Prototyping Contract (Palantir)	3	2025	1	2026
ATIS: Prototypes	4	2025	4	2026
ATIS: Army Learning Content Management Capability (ALCMC)	1	2024	4	2026
ATIS: Army Training Management Capability (ATMC)	3	2024	4	2027
ATIS: Army Training Development Capability (ATDC)	1	2027	2	2028
ATIS: Training Resource Management Capability (TRMC)	2	2027	2	2028
ATIS: Training Enterprise Scheduling Capability (TESC)	3	2027	4	2028

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0605013A / *Information Technology Development*	Project (Number/Name) FM9 / *Information Technology for Criminal Investigations*	

COST ($ in Millions)	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
FM9: *Information Technology for Criminal Investigations*	-	2.599	3.139	3.095	-	3.095	-	-	-	-	-	-
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

The project Criminal Investigation Management System (CIMS) is to develop, maintain, and operate a secure, unified comprehensive system of applications to support the Army's law enforcement (LE) mission and to transform the Department of the Army Criminal Investigative Division (DACID) Law Enforcement (LE) applications through continuous innovation and modernization to improve operational methodologies consistent with current LE community practices.

FY 2026 Base dollars in the amount of $3.095 million will enable the continuous effort to increase and modernize the Criminal Investigation Management System (CIMS). Funds will allow the development and support of law enforcement data sharing in the Army Law Enforcement Community of Interest, as well as complying with mandated external sharing initiatives with DoD law enforcement agencies, select Army systems data sources which will be integrated into a single net-centric portal structure.

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
Title: Criminal Investigative Management System (CIMS)	2.599	3.139	3.095
Description: Criminal Investigative Management System (CIMS). CIMS is a collection of mission essential information technology (IT) systems that supports the DACID, the Office of the Provost Marshal General (OPMG), the U.S. Army Crime Records Center (USACRC), the Army Military Police School (USAMPS), and other DoD Law Enforcement (LE) entities and stakeholders. Through CIMS, the DACID and the OPMG developed an integrated and unified, comprehensive enterprise program / system that houses both classified and unclassified Law Enforcement Sensitive (LES) data, leveraging existing and future Army LE information technology assets and other external data sources, and providing a full range of law enforcement functions. The primary component of CIMS is a comprehensive enterprise system known as the Army Law Enforcement Reporting and Tracking System (ALERTS) providing Army LE stakeholders the enhanced capability to rapidly and efficiently manage a variety of LE and criminal intelligence functions, as well as a broader range of senior executive reporting requirements. Automatic, electronic data transfers between ALERTS and Integrated Personnel and Pay System - Army (IPPS-A) are being established to provide historical, up-to-date information assisting in agent hiring procedures. The Accreditations module of CIMS was developed from a stand-alone to an enterprise application providing access to multiple DACID personnel. The National Incident-Based Reporting System (NIBRS) electronic feed was updated incorporating FBI standards providing accurate DNA and fingerprint data. RDT&E dollars are required to transform ALERTS along with multiple DACID mission systems through software modernization from an Army-centric investigative LE agency into an elite Federal LE agency that is ahead of the threat, continuously evolving and			

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605013A / *Information Technology Development*	**Project (Number/Name)** FM9 / *Information Technology for Criminal Investigations*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
strategically partnering with Federal LE agencies. Strategically partnering requires the creation of multiple interagency data feeds. All requested DACID RDT&E funding in program element 0606013A will be applied to CIMS initiatives. ***FY 2025 Plans:*** RDT&E dollars are required to continue the code upgrade, continuous development of backlog items, and modernization of ALERTS. The CIMS contract was awarded 12 May 2023 for a 4-year period. With the end of the previous CIMS contract over 100 development items, new or in development stage, remains for development. ALERTS application code is over 10 years old and requires a complete code upgrade. Code modernization is required to meet mandatory DoD and Army infrastructure and security requirements. ***FY 2026 Plans:*** FY 2026 funding required to continue the code upgrade, continuous development of backlog items, and modernization of new case management system (CMS). Will continue the development cycle of the over 100 development items, new requirements and enhance functionality and user-friendliness by reducing labor-intensive user interaction. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** FY 2026 funding decrease of $0.044 million due to reduction in funding.			
Accomplishments/Planned Programs Subtotals	2.599	3.139	3.095

C. Other Program Funding Summary ($ in Millions)

Line Item	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
• OMA - Firm Fix Price: *Labor IT Support Services*	2.391	6.598	5.592	-	5.592	-	-	-	-	-	-

Remarks

OMA dollars are used for the operations and maintenance of the CIMS environment which includes ensuring the mission applications are operational and available 24 hours, 365 days per year. It includes server patching with the latest security patches, backing up the data, providing customer service through a CIMS Help Desk, creating/deleting user accounts, monitoring the health of the server environment, operating the Army's Law Enforcement (LE) case management system.

D. Acquisition Strategy

DACID utilized Agile Development which is a process where development is broken up into several stages. It involves constant collaboration with the stakeholders for continuous improvement and changes in each stage. Development is delivered in Releases to the customer for testing and acceptance ensuring that the project stays on track. The new CIMS contract was put in place to continue the development of ALERTS and other CIMS applications.

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605013A / *Information Technology Development*	**Project (Number/Name)** FM9 / *Information Technology for Criminal Investigations*

Product Development ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Criminal Investigative Management System (CIMS)	C/CPFF	ACC-New Jersey : New Jersey	4.463	2.599	Feb 2024	3.139	Feb 2025	3.095		-		3.095	0.000	13.296	-
		Subtotal	4.463	2.599		3.139		3.095		-		3.095	0.000	13.296	N/A

Remarks

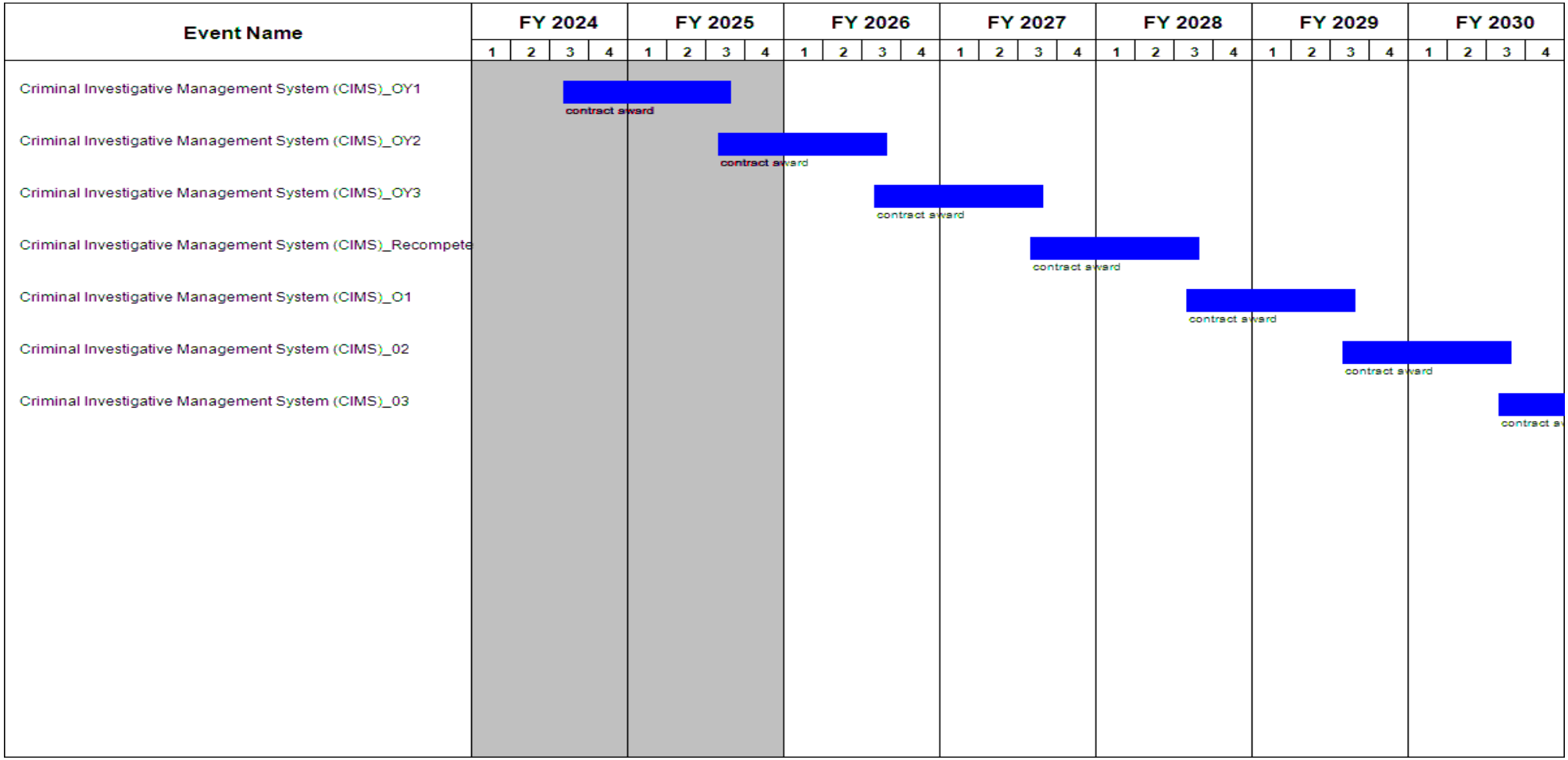
CIMS will continue to establish DoD internal and external congressional mandated law enforcement data transfer initiatives.

	Prior Years	FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	4.463	2.599		3.139		3.095		-		3.095	0.000	13.296	N/A

Remarks

The FY 2026 funds will enable the modernization of ALERTS, which is the primary component of CIMS. Modernization will continue through FY 2031 with a new CIMS development contract.

Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605013A / *Information Technology Development*	**Project (Number/Name)** FM9 / *Information Technology for Criminal Investigations*



Note

There is a new vendor with the base contract starting in FY 2023.

Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army		Date: June 2025
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Schedule Details

	Start		End	
Events	**Quarter**	**Year**	**Quarter**	**Year**
Criminal Investigative Management System (CIMS)_OY1	3	2024	3	2025
Criminal Investigative Management System (CIMS)_OY2	3	2025	3	2026
Criminal Investigative Management System (CIMS)_OY3	3	2026	3	2027
Criminal Investigative Management System (CIMS)_Recompete	3	2027	3	2028
Criminal Investigative Management System (CIMS)_O1	3	2028	3	2029
Criminal Investigative Management System (CIMS)_02	3	2029	3	2030
Criminal Investigative Management System (CIMS)_03	3	2030	3	2031

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0605013A / *Information Technology Development*	Project (Number/Name) T04 / *USMEPCOM TRANSFORMTION - IT MODERNIZATION*	

COST ($ in Millions)	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
T04: *USMEPCOM TRANSFORMTION - IT MODERNIZATION*	-	5.758	2.258	10.563	-	10.563	-	-	-	-	-	-
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

The United States Military Entrance Processing Command (USMEPCOM) is an Office of the Secretary of Defense (OSD) Field Operating Activity with Army serving as its Executive Agent (EA). USMEPCOM reports to OSD Accession Policy (AP). USMEPCOM is the vital link between recruiting and training America's armed forces. The Command applies established DoD standards during military processing, thereby providing continual military enlistments to the Army, Navy, Air Force, Marines, Coast Guard, and Space Force. USMEPCOM processes applicants for military service through its 65 Military Entrance Processing Stations (MEPS) across the Continental United States (CONUS) as well as Non-Foreign Outside the Continental United States (OCONUS) locations.

USMEPCOM began processing applicants for service in the 1970s using a by-hand paper intensive process. In 1995, USMEPCOM introduced the United States Military Entrance Processing Command Integrated Resource System (USMIRS) 1.0. USMIRS provides automated support for conducting aptitude tests and medical examinations and administratively processing, enlisting, and shipping applicants for the Armed Forces, Reserves, and Coast Guard. This includes the support for automated versions of the Armed Services Vocational Aptitude Battery (ASVAB) tests. The system also initiates Social Security Administration (SSA) checks for identity verification, interfaces with US Citizenship & Immigration Services (USCIS) to verify citizenship status, and interfaces with the Federal Bureau of Investigation (FBI) for background screening. The system utilizes digital fingerprints to identify/eliminate individuals with criminal records from entering military service. USMIRS supports recruiting capabilities through electronic interfaces and data sharing, using standard Department of Defense (DoD) data elements with Recruiting Service systems (such as ARISS, AIE, DMDC, and DCSA etc.) In the event a military draft is required, USMIRS supports mobilization through electronic links with the Selective Service System (SSS) as well as automated support for conducting aptitude tests and medical examinations and administratively processing, inducting, and shipping SSS registrants.

In FY 2021, USMEPCOM launched the USMIRS 1.1 Minimal Viable Product (MVP). The MVP modernizes and expands the core functionality of USMIRS and migrates it to the cloud. The resulting system is automated, scalable, and secure. Further investment in the system is planned through FY 2035 to continue development of additional applications (to include a link to the Military Health System GENESIS (MHS GENESIS)), integrated analytics, predictive analytics (machine learning and power business intelligence), and data quality.

FY 2026 Base dollars in the amount of $10.563 million will fund ongoing incremental modernization of the United States Military Entrance Processing Command Integrated Resource System (USMIRS), including legacy application upgrades, data transformation, and Artificial Intelligence (AI) integration.

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
Title: USMIRS Modernization/Digitization	5.758	2.258	10.563

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605013A / *Information Technology Development*	**Project (Number/Name)** T04 / *USMEPCOM TRANSFORMTION - IT MODERNIZATION*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
Description: As of March FY 2021, the USMIRS 1.1 Minimum Viable Product (MVP) was launched. This is the core functionality of the system. USMIRS 1.1 is a system that is comprised of multiple sub applications, and those non-core applications will need to be modernized. FY 2022 RDTE supports the further modernization of non-core applications in the USMIRS system of systems such as our testing and order writing applications. ***FY 2025 Plans:*** FY 2025 funding supports the continual modernization of USMIRS 1.1 system of systems. Ensure incremental modernization efforts to keep the new system current and secure. ***FY 2026 Plans:*** Continued incremental modernization efforts of the United States Military Entrance Processing Command Integrated Resource System (USMIRS). Efforts include upgrading legacy applications of the system, data transformation, and Artificial Intelligence (AI) integration. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** FY 2026 increase of $8.305 million due to emerging growth that supports data transformation and AI integration into the USMIRS 1.1 system of systems.			
Accomplishments/Planned Programs Subtotals	5.758	2.258	10.563

C. Other Program Funding Summary ($ in Millions)

N/A

Remarks

D. Acquisition Strategy

The overall effort of the USMEPCOM IT transformation is to modernize and fully digitize the US Military Entrance Processing Command Integrated Resource System (MIRS). The modernization of the system will minimize vulnerabilities and fully digitize 65 military entrance processing stations resulting in efficiencies to all six uniformed services.

The modernization of the USMIRS system is being accomplished using the agile method of software development in short time-boxed "sprints". Program management functions were being performed by the Defense Digital Service (DDS). DDS managed an prototype development contract with a local consulting firm called Tandem (previously known as Devmynd. Based in Chicago IL). The DDS/Tandem effort ended in December of CY2019 and produced a prototype. An in-house program management element of USMEPCOM will manage a follow-on contract to turn the prototype USMIRS 1.1 into a deployable system in FY 2021.

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
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The efforts in FY 2021 and beyond will be to develop the non-core applications of USMIRS 1.1 (plug in items to the main system that communicate with other systems across all five uniformed services to include Army Accession Information Environment (AIE). The contracting for this is being done through GSA Chicago as the owning contract agency.

Milestones:
1 - Core USMIRS 1.1 prototype delivered in December of Calendar 2019.
2 - Award contract to develop core USMIRS 1.1 prototype into a Minimum Viable Product that can be deployed to the field in 2Q FY 2021.
3 - Award contract to develop the USMIRS 1.1 non-core applications (plug ins) in 1Q FY 2021 with work to begin 2Q FY 2021.
4 - FY 2022 and beyond will be to primarily establish the link between various systems (AIE, MHS Genesis Etc).

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
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Product Development ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
USMIRS 1.1 Incremental Updates and Improvements	MIPR	ITility LLC under the GSA VETS 2 Governmentwide Acquisition Contract : 1800 F Street, NW Washington DC 20405	-	5.758	Jun 2024	2.258	Mar 2025	10.563	Jan 2026	-		10.563	Continuing	Continuing	Continuing
		Subtotal	-	5.758		2.258		10.563		-		10.563	Continuing	Continuing	N/A

	Prior Years	FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	-	5.758		2.258		10.563		-		10.563	Continuing	Continuing	N/A

Remarks

Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605013A / *Information Technology Development*	**Project (Number/Name)** T04 / *USMEPCOM TRANSFORMTION - IT MODERNIZATION*

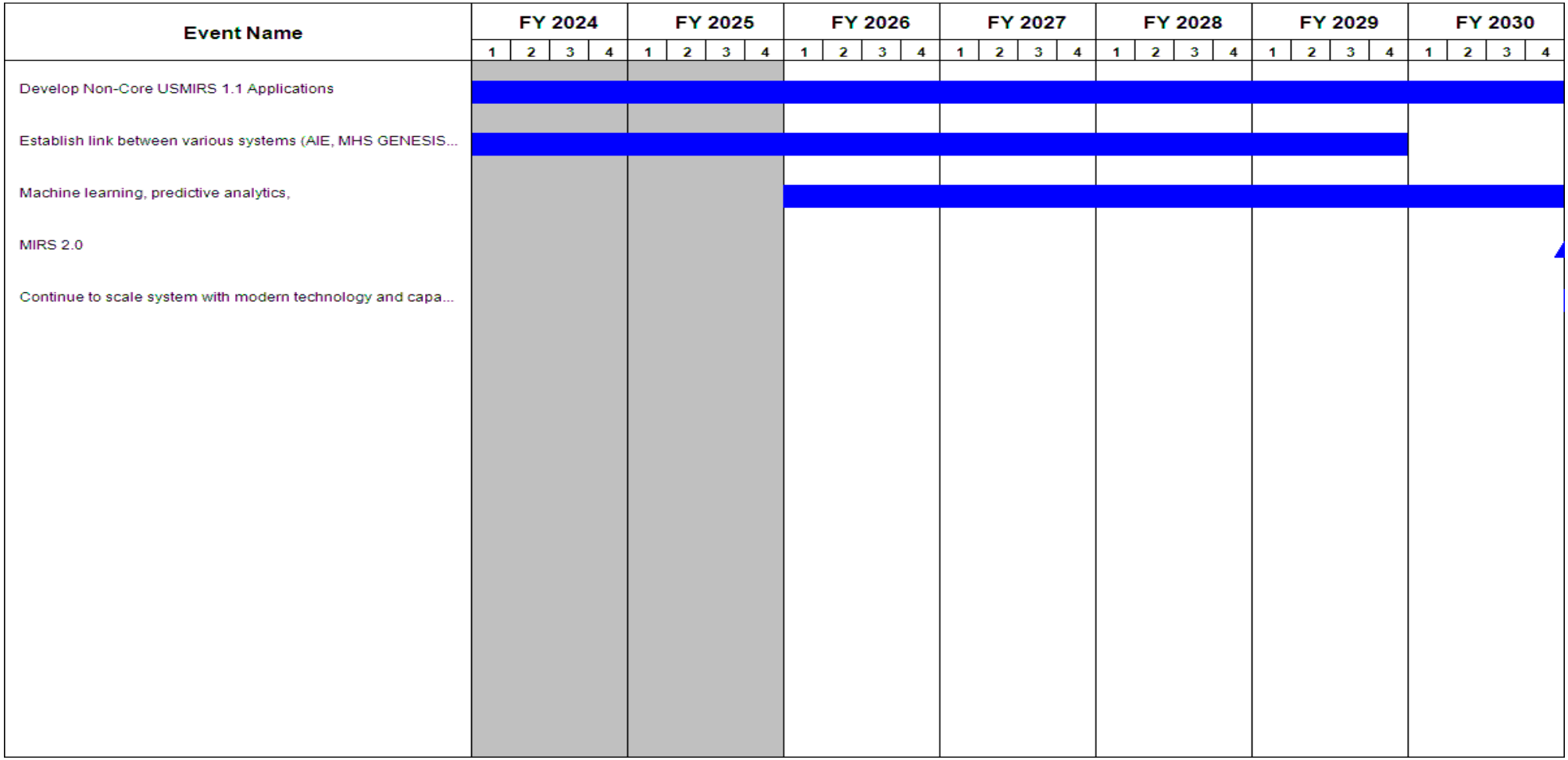

Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605013A / *Information Technology Development*	**Project (Number/Name)** T04 / *USMEPCOM TRANSFORMTION - IT MODERNIZATION*

Schedule Details

	Start		End	
Events	**Quarter**	**Year**	**Quarter**	**Year**
Develop Non-Core USMIRS 1.1 Applications	1	2021	4	2030
Establish link between various systems (AIE, MHS GENESIS etc.)	1	2024	4	2029
Machine learning, predictive analytics,	1	2026	4	2030
MIRS 2.0	1	2031	1	2031
Continue to scale system with modern technology and capability	1	2031	4	2033

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army											Date: June 2025	
Appropriation/Budget Activity 2040 / 5					R-1 Program Element (Number/Name) PE 0605013A / *Information Technology Development*				Project (Number/Name) T05 / *Army Business System Modernization Initiatives*			
COST ($ in Millions)	**Prior Years**	**FY 2024**	**FY 2025**	**FY 2026 Base**	**FY 2026 OOC**	**FY 2026 Total**	**FY 2027**	**FY 2028**	**FY 2029**	**FY 2030**	**Cost To Complete**	**Total Cost**
T05: *Army Business System Modernization Initiatives*	-	57.804	60.134	82.987	-	82.987	-	-	-	-	-	-
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

Army Business System Modernization Initiatives include:

1. Enterprise Business Systems-Convergence (EBS-C): SAP announced that the current application, Enterprise Central Component (ECC), would not be maintained after 2027 and customers will be required to upgrade to their new version SAP S/4 HANA. In response to this notification, the Army conducted studies in 2019/2020 by the Business Enterprise IT Leaders Group chaired by the Office of Business Transformation. Based on the results of these studies and direction from the Under Secretary of the Army, EBS-C is executing a strategic approach to modernize the Army business system landscape; align modern combat and combat support system capabilities with existing modernization efforts to enable Army force dominance during multi-domain large-scale combat operations in contested logistics environments; and improve overall Army financial operations resulting in improved financial management and successful audit outcomes. The Army is working EBS-C requirements to improve process agility and cross process integration; provide consistent user experiences with an intuitive user interface; and improve data integrity and security. At the enterprise level, EBS-C seeks to integrate financial and logistics processes and create opportunities to decrease overall Defense Business Systems (DBS) redundancies and duplications existing in the Army portfolio. The in-scope DBS for this effort includes General Funds Enterprise Business Systems (GFEBS) and GFEBS-Sensitive Activities (SA), Logistics Management Program (LMP), Global Combat Support System (GCSS)-Army, Army Enterprise System Integration Program (AESIP) Hub, and numerous non-ERP systems performing needed logistics and financial functions.

FY 2026 base dollars in the amount of $64.905 million will enable the development of the EBS-C solution and the establishment of the Continuous Integration and Continuous Delivery (CI/CD) pipeline. The development will continue based on the Minimum Viable Capability Release in FY 2025 deployed to the EBS-C solution in FedRAMP compliant government provided cloud environments utilizing proven agile methodology.

2. Global Force Information Management (GFIM) is an automated, integrated, and interoperable digital environment that enables the Army's Deploy to Redeploy/ Retrograde (D2RR) end-to-end business processes in support of Dynamic Force Employment (DFE). The GFIM system will provide the core Global Force Management-Data Initiative (GFM-DI) compliant data necessary for ERP systems, Business Mission Area (BMA) systems, and Warfighting Mission Area (WMA) systems to execute business processes efficiently and effectively in support of Army warfighting operations and Title 10 responsibilities. Today, over 85% of these core Army Business Processes are accomplished manually or with tools that are end-of-life, do not meet current Cybersecurity/Technology requirements, and are hosted on disparate technology platforms that are unable to be integrated. GFIM will provide an integrated planning, programming, and production capability to dynamically develop, design, and document an Army at rest and an Army in motion. GFIM will evolve both long-term and immediate bridging solutions that integrate and automate Army operational business processes. The GFIM components will provide the Army with a functional and integrated transactional platform that creates and develops the requisite force structure, deployment, redeployment, retrograde, and readiness data needed to man, equip, train, ready, and resource the force and feed the Army's ERPs and Non-

ERPs in support of multi-domain operations. The result will be an interoperable, collaborative environment to enable the seamless creation and exchange of authoritative data across the operational community of practice to provide rapid, accurate, and auditable outcomes that will support risk-informed senior leader decisions.

FY 2026 RDTE funding in the amount of $12.834 million will be used to continue development of the GFIM Objective Environment (OE) to provide an automated global force management solution for the Army's Deploy to Redeploy and Retrograde (D2RR) business process. The GFIM capability will deliver an enterprise solution that will more efficiently and effectively align and prepare forces and infrastructure, conduct mobilization, deployment, and employment activities, as well as re-deployment and demobilization activities.

3. Installations, Energy, and the Environment (IEE) EBS BUILDER and PAVER DoD requires a standardized, auditable, process for facility condition assessments and the calculation of deferred maintenance. The DoD uses the Sustainment Management System (SMS) to conduct real property condition assessments, identify work requirements, and report on real property asset conditions. SMS provides a consistent baseline for condition assessment of all assets across DoD. This effort develops interfaces with EBS-C within the Army's Enterprise Business System Multi-Functional Capabilities Team (EBS-MFCT) for IEE domain related to construction and real property. This effort develops and integrates modules for buildings (BUILDER) and pavement (PAVER) to modernize and consolidate these modules so that installations can manage all assets in a single enterprise system called Enterprise SMS (ESMS).

The Enterprise Sustainment Management System (ESMS) Web Application is a cloud-based solution, bringing all real property infrastructure domains under the umbrella of a single SMS application. Performing long-range work requirements projections across all SMS domains allows for a comprehensive analysis of various courses of action and the related effects and tradeoffs of each decision. In addition to the incorporation of all SMS domains in a single application. The ESMS application provides increased control of user permission definition, teaming, and how permissions me applied; updated business intelligence reporting capabilities; and improved user experience, leveraging state of the art web development techniques for more efficient use from beginning to end. ESMS helps all real property asset management stakeholders - from civil engineers, technicians and managers to headquarters - decide when, where and how to best maintain existing infrastructure. Because assets are so vast and diverse, a "knowledge-based" philosophy drives the SMS process.

FY 2026 Base dollars in the amount of $1.455 million will continue development of ESMS to optimize assessments for Pavement, Utilities, Rails, and other facility types.

4.The Army Vantage Program is a data integration and visualization platform that enables the Army to "see itself" by providing Senior Leaders, Soldiers, Staff, and analytic communities with a common, integrated data platform to visualize and analyze the current and predicted future state(s) of the Army. It spans all data domains, powers a set of configurable views, and provides tools for making data-driven decisions at every level of the Army. The features and advantages of the platform allow the Army to (1) see itself clearly through its data, (2) meet its strategic modernization objectives, and (3) rapidly realize ROI.

FY 2026 Base dollars in the amount of $2.925 million will continue effort(s) to mitigate risk with enterprise data platform migration, pilot an open architecture universal data connection adapter to broker data with legacy systems, and further support the Army CIOs Application Programming Interface (API) layer enabling the enterprise data mesh construct. Additionally, investigate and test new technologies to be incorporated into Army Vantage to align with Army's Digital Modernization efforts.

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
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5. Army Energy and Water Reporting System (AEWRS) is used to collect rollups of energy/water usage and program management at Army installations. AEWRS is the Army's official database of record for all energy and water usage data, and energy program management information. It provides the basis for documenting Army progress in meeting statutory and mandated performance metrics. Data is passed other systems and to DOD to be joined by similar energy and water data from the other services. AEWRS incorporated as a module the Solid Waste Annual Reporting for the Web (SWARWeb) which is the Army's official database of record for solid waste management and recycling data at the Installation, Subordinate Command, Major Command, Region and Army levels. Data is collected for disposal sites, disposal and recycling transactions, recycling revenues and recycling program management. Solid waste data collected throughout the fiscal year is submitted to higher command levels to fulfill reporting requirements and to track compliance with DoD waste reduction/recycling goals.

FY 2026 Base dollars in the amount of $0.868 million will continue to modernize application software for the AEWRS from earlier software to improve its risk management posture, as well as providing additional mandated reporting capabilities required by revised statutes and federal/DoD policies.

6. The Enterprise Exceptional Family Member Program (E-EFMP) System streamlines enrollment, provides transparency, and synchronizes assignment coordination and Family support access, as the official EFMP system of record. E-EFMP supports Active Duty, Guard, and Reserve Soldiers. E-EFMP supports integration of data for the Office of the Surgeon General (OTSG), Medical Command (MEDCOM), Human Resource Command (HRC), Installation Management Command (IMCOM), and connects to Defense Enrollment Eligibility Reporting System (DEERS) and Integrated Personnel and Pay System - Army (IPPS-A).

This subline has no funding after FY 2024.

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
Title: Enterprise Business Systems - Convergence (EBS-C)	31.630	41.819	64.905

Description: SAP announced that SAP would be moving to the next generation software, S4/HANA, as a replacement of the current software, ECC. As part of the risk reduction efforts, the Army is executing an Other Transaction Authority (OTA) to identify a Technical Integration Provider or multiple providers to support the development of the EBS-C solution. The in-scope Defense Business Systems (DBS) for this effort include GFEBS and GFEBS-SA, LMP, GCSS-Army, AESIP Hub, and numerous non-ERP systems performing needed logistics and financial functions. The Army is working EBS-C requirements to improve process agility and cross-process integration, provide consistent user experiences with an intuitive user interface, and improve data integrity and security. At the enterprise level, EBS-C seeks to integrate financial and logistics processes and create opportunities to decrease overall DBS redundancies and duplications existing in the Army portfolio.

FY 2025 Plans:
Acquisition Activities = $9.283 million
Acquisition activities for this BCAT Level 1 program continue the transition to the Software Acquisition Pathway which is planned for in FY 2024. The acquisition activities ensure the development of key acquisition pathway documentation in support of milestones and leadership execution checkpoints. In addition, the creation and support of multiple support contract awards for various technical support services, Agile implementation support, and software licensing agreements. Other key business

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
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B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
management functions to include lifecycle cost estimating, program office estimates and year of execution management and support. Costs include contractor engineering with a modicum of inherently governmental oversight, software support and travel. Product and Software Development = $31.630 million Product and Software Development enables the development of EBS-C's Minimum Viable Capability Release (MVCR) and the establishment of the Continuous Integration and Continuous Deployment (CI/CD) pipeline to be completed in FY 2025. The development OTA will leverage the prototypes developed in FY 2024 as part of the risk reduction activities to lay the foundation for the deployable EBS-C solution in FedRAMP compliant government provided cloud environments utilizing proven agile methodology. More specifically, EBS-C will expand their agile team footprint to develop capability across at least 6 agile development teams and supporting cross functional teams. We anticipate development and deployment of capability on a rapid cadence to include external testing, user validation, and cyber assurance. Additionally, develop user Interface and User Experience capability to minimize training requirements and enable a bridging solution between existing ERP capability and EBS-C limiting the impact to current operations. Finally, develop and deploy training materials and receive the first continuous Authority to Operate. Output will include the Army's ability to improve ammunition management, the ability to deliver munitions and supplies to the point of need and rapidly relocate those issue points due to the threat environment. Testing = $0.906 million Funds are allocated to support external government testing and internal audit and security compliance for deployment of the MVCR. Key testing strategies include: - Embedded Evaluation Teams: Operation Test Agencies (OTA) and Joint Interoperability Test Command (JITC) evaluators will work alongside the Program Management Office (PMO) to streamline system assessment, reducing costs and eliminating the need for a dedicated Operational Test (OT). - Agile-Integrated Testing: Developmental Test (DT), Operational Test (OT), and audit compliance will be incorporated early into Agile sprint planning, ensuring timely data collection and alignment with the development timeline. ***FY 2026 Plans:*** Acquisition and Program Management Activities = $4.647 million The Software Pathway Program has a comprehensive approach to managing its development efforts. Acquisition and Program Management oversees new development efforts, ensuring optimal performance and creating necessary documentation for milestones and checkpoints, support contracts create and support of multiple contracts for technical services, Agile implementation, and software licensing, business management functions include lifecycle cost estimating, program office estimates, year of execution management, and support, and costs cover contractor engineering, acquisition documentation,			

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
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B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
contract management, risk mitigation, cost estimation, and planning, budgeting, and execution support. These activities help ensure that the program meets its objectives, resources are allocated effectively, and stakeholders remain informed and involved throughout the lifecycle. Product and Software Development = $54.468 million. Funding is allocated across three core development categories: - Technical Implementation: $32.127 million - Interface Development: $11.987 million (includes User Interface (UI), User Experience (UX), and Bridging) - Systems Engineering and Technical Assistance: $10.354 million Product and Software Development supports Continuous Integration and Continuous Deployment (CI/CD) in alignment with EBS-C Portfolio Roadmap. Key components include: - Modernizing financial and logistics capabilities, replacing legacy SAP-based Enterprise Resource Planning (ERP) systems. - Implementing a modular contracting approach to facilitate development and deployment within FedRAMP-compliant government cloud environments. - Engaging multiple vendor teams to deliver capabilities rapidly, conduct external testing, validate user experience, and ensure cybersecurity compliance. - Enhancing UI and UX to streamline training requirements and provide a bridging solution between existing ERP systems and EBS-C. - Applying modern technology, data architecture, and integration best practices to improve accessibility, accelerate data processing, increase throughput for low latency, and mitigate dependence on any single technology or vendor. - Utilizing a data abstraction layer to ensure that EBS-C data remains securely transferable and accessible across government systems. - Deploying training materials and following the Continuous Authority to Operate (cATO) process for iterative capability releases. EBS-C Minimum Viable Capability Release (MVCR) The EBS-C MVCR phase is fundamental to the modernization of operational processes, specifically focusing on: - Ammunition and component management - Resource distribution and transportation planning - Financial unification and real-time data access - Auditability enhancements The MVCR is developed through tabletop exercises, engaging senior leaders and stakeholders to simulate scenarios, identify risks, and refine strategies. Its objective is to ensure the successful implementation of EBS-C by addressing operational challenges and fostering cross-team collaboration to support Army readiness.			

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B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
Testing = $5.790 million Funds are allocated to support external government testing and internal audit and security compliance for developmental and operational test activities. Key initiatives include: - Embedding evaluators from the Operational Test Agencies (OTA) and Joint Interoperability Test Command (JITC) within the Program Management Office (PMO) to streamline system evaluation, reducing overall test costs and scope. - Eliminating the need for a standalone Operational Test (OT) by integrating evaluation within Agile development cycles. - Incorporating Developmental Test (DT), OT, and audit compliance early within Agile sprint planning to enable proactive data collection and alignment with development timelines. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** FY 2026 funding increases $23.086 million over FY 2025 due to the ramp up of development teams. The program is scaling from three small agile prototyping teams to up to ten full agile development teams, focused on developing and deploying the MVCR.			
Title: Global Force Information Management (GFIM) ***Description:*** GFIM will provide the Army an integrated, interoperable, and authoritative global force management transactional capability for lifecycle management of global force/organizational structure data for the entire Army. This effort is in direct support of dynamic force structure and dynamic force employment as directed in the National Defense Strategy. GFIM will establish a common standard for force structure data by implementing OSD's Global Force Management-Data Initiative (GFM-DI) directive and Army Data Standard. GFIM will replace the capabilities of 14 legacy systems and 26 subsystems that support the Army's end to end (E2E) business processes for Deploy to Redeploy and Retrograde of Materiel (D2RR). GFIM awarded an OTA Agreement for a Phase 1 Minimum Viable Product (MVP) (Develop the Future Force) and Phase 2 prototype (Provide the Current Force) activities. The OTA will also establish an IL5 and IL6 cloud environment and integrate with the other two components of the GFIM Objective Environment (OE) (D2RR Data Lake and Analytical Tool) to ensure an integrated and inter-operable environment is delivered and the Army can sunset legacy systems. ***FY 2025 Plans:*** FY 2025 funding will be used to continue development of the GFIM Objective Environment (OE) to provide an automated global force management solution for the Army's Deploy to Redeploy and Retrograde (D2RR) business process. Activities include development and initial deployment of the Provide the Current Force (PCF) capability as well as bring the Define the Future Force (DFF) Minimum Viable Capability Release (MVCR) to a production ready and deployable state. These capabilities will deliver an enterprise solution that will more efficiently and effectively align and prepare forces and infrastructure, conduct mobilization,	20.328	12.024	12.834

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
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B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
deployment, and employment activities, as well as re-deployment and demobilization activities. The program is utilizing the Scaled Agile Framework (SAFe) development methodology enabling incremental release of capability to the user community. We will continue to deliver capability in alignment with Army goals for future sunset of legacy Force Management systems, target first quarter FY 2027. ***FY 2026 Plans:*** FY 2026 funding will be used to award a Development OTA and continue development of the GFIM Objective Environment (OE), to include divestiture of Army Organization Structure (AOS), Force Management System (FMS), FMSweb in FY26. Additionally, program will continue to focus on migrating over reporting capabilities over to Army Vantage. These capabilities will deliver an enterprise solution that will more efficiently and effectively align and prepare forces and infrastructure, conduct mobilization, deployment, and employment activities, as well as re-deployment and demobilization activities. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** In FY25 to FY26, funding nominally increases $0.810M (6.7%) to cover slight increased RDTE effort.			
Title: IEE EBS BUILDER and PAVER ***Description:*** In FY 2025, this effort develops and integrates domains within a single enterprise system called Enterprise Sustainment Maintenance System (ESMS) to conduct condition and functionality assessment for all facilities, including for buildings (BUILDER) and pavement (PAVER). This effort also develops interfaces related to construction and maintenance of real property with the Enterprise Business Systems-Convergence (EBS-C) within the Army's Enterprise Business System Multi-Functional Capabilities Team (EBS-MFCT) for Installations, Energy, and the Environment (IEE) domain. ***FY 2025 Plans:*** Continue development of ESMS to optimize assessments for pavement, utilities, rails, and other facility types. ***FY 2026 Plans:*** Continue development of ESMS to optimize assessments for pavement, utilities, rails, and other facility types. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** FY 2026 funding decreases $1.830 million due to reduction in requirements of non-audit defense business systems.	2.553	3.285	1.455
Title: Army Vantage ***Description:*** The Army Vantage Program is a data integration and visualization platform that enables the Army to "see itself" by providing Senior Leaders, Soldiers, Staff, and analytic communities with a common, integrated data platform to visualize and analyze the current and predicted future state(s) of the Army. It spans all data domains, powers a set of configurable views, and	2.903	3.006	2.925

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605013A / *Information Technology Development*	**Project (Number/Name)** T05 / *Army Business System Modernization Initiatives*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
provides tools for making data-driven decisions at every level of the Army. The features and advantages of the platform allow the Army to (1) see itself clearly through its data, (2) meet its strategic modernization objectives, and (3) rapidly realize ROI. ***FY 2025 Plans:*** FY 2025 funding will be used to continue effort(s) with ADVANA to mitigate risk with enterprise data platform migration, pilot an open architecture universal data connection adapter to broker data with legacy systems, and further support the Army CIOs API layer enabling the enterprise data mesh construct. The features and advantages of the platform allow the Army to (1) see itself clearly through its authoritative data, (2) meet its strategic modernization objectives, and (3) rapidly realize ROI through data transparency, data sharing through the Vantage Common Data Platform, and allowing for a consistent and unified analytical tool set for the Army enterprise. ***FY 2026 Plans:*** FY 2026 funding will be used to continue effort(s) to mitigate risk with enterprise data platform migration, pilot an open architecture universal data connection adapter to broker data with legacy systems, and further support the Army CIOs API layer enabling the enterprise data mesh construct. The features and advantages of the platform allow the Army to (1) see itself clearly through its authoritative data, (2) meet its strategic modernization objectives, and (3) rapidly realize ROI through data transparency, data sharing through the Vantage Common Data Platform, and allowing for a consistent and unified analytical tool set for the Army enterprise. RDTE will also be used for modernization efforts to include a commercial data connection adapter, supporting API pilots, and throughout the POM to prototype new technology for potential incorporation to the platform. Follow on capability will take the current platform and move it forward aligning with the digital transformation and UDRA guidance from the Senior Leaders. Additionally, the Army will be looking into extending the capability through a multivendor approach focused on platform, services and tools to enable greater efficiencies and cost savings. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** FY 2026 funding decreases $0.073 million due to economic assumptions/inflation adjustments.			
Title: IEE EBS FOR FACILITY & ENERGY SYSTEMS (AWERS AND SWARWeb)	0.390	-	0.868
Description: Update application software for the Army Energy and Water Reporting System (AEWRS). AEWRS is the Army's official database of record for all energy and water usage data, energy program management information, and solid waste management/recycling program information. AEWRS provides the basis for documenting and reporting Army progress in meeting statutory and mandated performance metrics for the active Army, National Guard, Reserves at the Installation, Subordinate Command, Major Command, Region, Headquarters, and supporting organization levels. Army data is reported to DoD to be joined with similar reporting from other services and reporting agencies. AEWRS incorporated as a module the Solid Waste			

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605013A / *Information Technology Development*	**Project (Number/Name)** T05 / *Army Business System Modernization Initiatives*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
Annual Reporting for the Web (SWARWeb) system which was decommissioned. Funding is required to modernize application software and update/expand data collection as required by revised statutes and federal/DoD policies. ***FY 2026 Plans:*** FY 2026 funds will continue to modernize application software for the AEWRS from earlier software to improve its risk management posture, as well as providing additional mandated reporting capabilities required by revised statutes and federal/DoD policies. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** FY 2026 funding increases by $0.868 million following a Congressional mark in FY 2025 that reduced funding to zero. This restored funding enables continued modernization of AEWRS application software, enhancing its risk management posture and ensuring compliance with updated federal/DoD reporting mandates.			
Accomplishments/Planned Programs Subtotals	57.804	60.134	82.987

C. Other Program Funding Summary ($ in Millions)

Line Item	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
• OMA - 438001000: *EBS-C*	13.645	54.634	25.629	-	25.629	-	-	-	-	-	-
• OMA - 121018000: *Vantage*	91.741	57.899	74.798	-	74.798	-	-	-	-	-	-
• OMA - 121018000: *GFIM*	-	-	10.426	-	10.426	-	-	-	-	-	-

Remarks

D. Acquisition Strategy

EBS-C transitioned to the Execution Phase of the Software Acquisition Pathway in Q4 FY2024 under DoD Instruction 5000.87. The Execution Phase enables the initial delivery of capability within 12 months (target for end of FY 2025) and subsequent capabilities on the EBS-C portfolio roadmap. To enable this, the Army awarded an Other Transaction Authority (OTA) to a Technical Integration Provider in late FY 2024 to support the development of the EBS-C solution. In Late FY 2025 and early FY 2026, the program plans to award a production contract to deploy / field the solution and transition to modular contracting to bring additional vendors to increase velocity and capability delivery. This approach further enables the Continuous Integration / Continuous Deployment capability pipeline rapidly deploying capability to the cloud-solution in the cArmy infrastructure.

GFIM has been designated a Defense Business System Category II program, adhering to DoDI 5000.87, the DoD policy governing acquisition of Defense Business Systems. The PMO has transitioned from the 5000.75 pathway to the 5000.87 Software Acquisition Pathway, which will align better with the use of COTS software and the Agile development methodology the PMO has implemented. The GFIM PMO utilizes an OTA vehicle for development of the GFIM Prototypes and MVCR through Q1

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605013A / *Information Technology Development*	**Project (Number/Name)** T05 / *Army Business System Modernization Initiatives*

FY 2025. GFIM will provide the Army an enterprise, integrated authoritative force management capability for lifecycle management of force/organizational structure data for the total force. In addition, it will establish a common data standard for force structure data by implementing the Global Force Management - Data Initiative (GFM-DI).

Army Vantage is following the Business Capability Acquisition Cycle and is expected to be a BCAT II program. As a part of risk reduction efforts in the transition of the Other Transaction Authority (OTA) Army Vantage pilot, FY 2025 RDTE will be used to continue effort(s) with the ADVANA Army Community, pilot an open architecture universal data connector adapter to broker data with legacy systems, and further support the Army Chief Information Officer's (CIO) API layer pilots informing the enterprise data mesh construct.

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0605013A / *Information Technology Development*	Project (Number/Name) T05 / *Army Business System Modernization Initiatives*	

Product Development ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Enterprise Business Systems Convergence (EBS-C)	C/IDIQ	TBD : TBD	-	31.630	Aug 2024	41.819	Jun 2025	64.905		-		64.905	0.000	138.354	-
Global Force Information Management	Option/ CPAF	TBD : TBD	46.309	20.328	May 2024	6.046	Jun 2025	10.003	Jun 2026	-		10.003	Continuing	Continuing	Continuing
Global Force Information Management SETA	C/IDIQ	TBD : TBD	-	-		2.810	Jun 2025	2.511	Jun 2026	-		2.511	0.000	5.321	-
Global Force Information Management Cloud	Option/ FFPLOE	AWS : Ashburn, VA	-	-		1.835		0.320		-		0.320	0.000	2.155	-
Global Force Information Management IT	C/IDIQ	IT Cadre : Ashburn, VA	-	-		1.333		-		-		-	0.000	1.333	-
IEE EBS BUILDER and PAVER	C/TBD	USACE : Vicksburg, MS	0.453	2.553		3.285		1.455		-		1.455	0.000	7.746	-
VANTAGE	C/TBD	TBD : TBD	-	2.903	Jul 2024	3.006	Mar 2025	2.925		-		2.925	0.000	8.834	-
IEE EBS FOR FACILITY & ENERGY SYSTEMS (AEWRS AND SWARWeb)	C/TBD	USACE : Huntsville, AL	0.292	0.390		-		0.868		-		0.868	0.000	1.550	-
Army Business System Modernization Initiatives	TBD	To Be Determined : To Be Determined	40.111	-		-		-		-		-	Continuing	Continuing	-
		Subtotal	87.165	57.804		60.134		82.987		-		82.987	Continuing	Continuing	N/A

	Prior Years	FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	87.165	57.804		60.134		82.987		-		82.987	Continuing	Continuing	N/A

Remarks

Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605013A / *Information Technology Development*	**Project (Number/Name)** T05 / *Army Business System Modernization Initiatives*

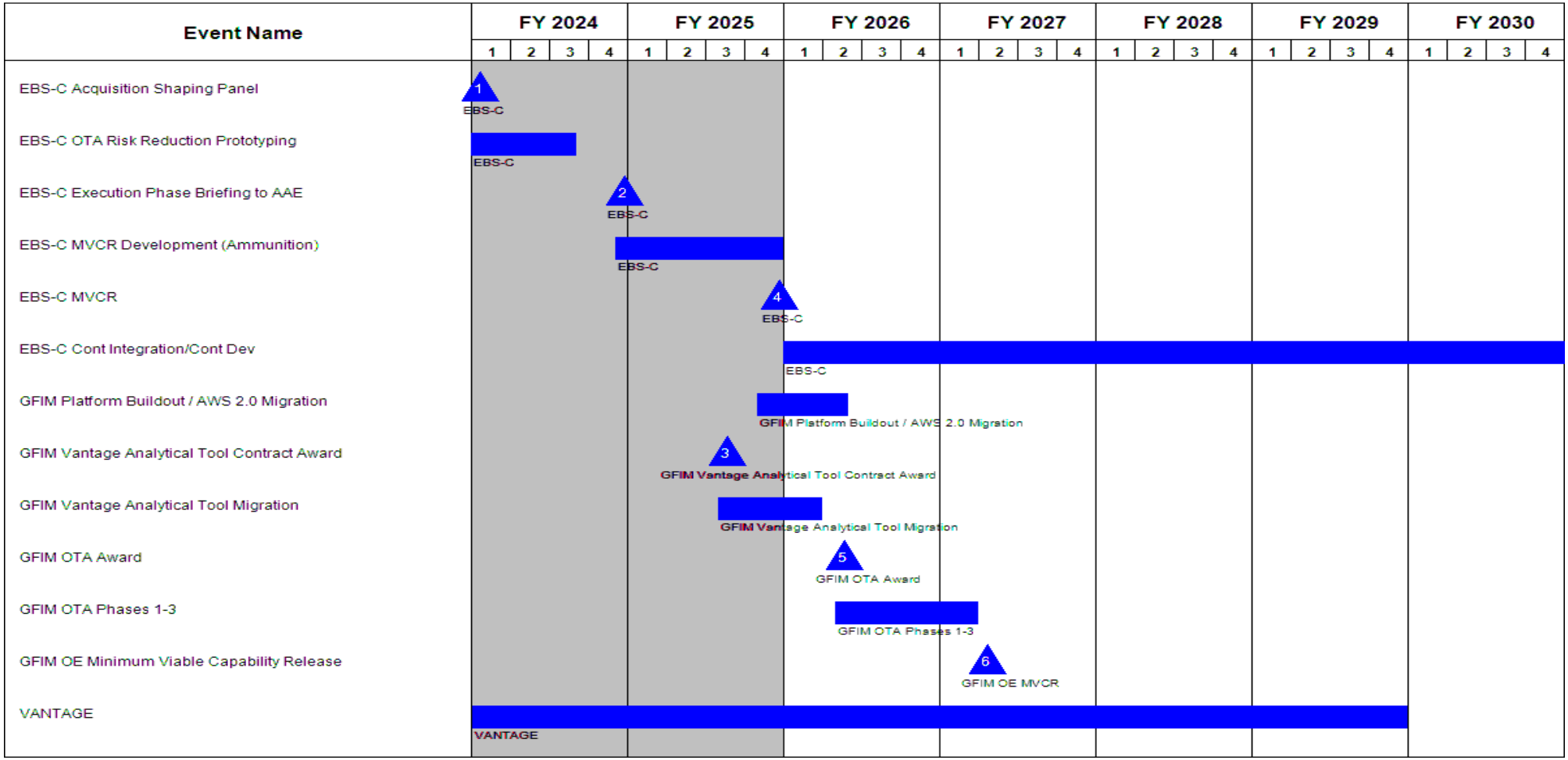


Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605013A / *Information Technology Development*	**Project (Number/Name)** T05 / *Army Business System Modernization Initiatives*

Schedule Details

	Start		End	
Events	**Quarter**	**Year**	**Quarter**	**Year**
EBS-C Acquisition Shaping Panel	1	2024	1	2024
EBS-C OTA Risk Reduction Prototyping	4	2023	3	2024
EBS-C Execution Phase Briefing to AAE	4	2024	4	2024
EBS-C MVCR Development (Ammunition)	4	2024	4	2025
EBS-C MVCR	4	2025	4	2025
EBS-C Cont Integration/Cont Dev	1	2026	4	2032
GFIM Platform Buildout / AWS 2.0 Migration	4	2025	2	2026
GFIM Vantage Analytical Tool Contract Award	3	2025	3	2025
GFIM Vantage Analytical Tool Migration	3	2025	1	2026
GFIM OTA Award	2	2026	2	2026
GFIM OTA Phases 1-3	2	2026	1	2027
GFIM OE Minimum Viable Capability Release	2	2027	2	2027
VANTAGE	1	2018	4	2029

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0605013A / *Information Technology Development*	Project (Number/Name) VR3 / *ASMIS-R (REPORTIT)*	

COST ($ in Millions)	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
VR3: *ASMIS-R (REPORTIT)*	-	3.151	3.170	1.459	-	1.459	-	-	-	-	-	-
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

Note

Project was renamed from Army Safety Management Information System - Revised (ASMIS-R) to Army Safety Management Information System 2.0.

A. Mission Description and Budget Item Justification

The Army Safety Management Information System (ASMIS) 2.0 is the Army's designated system of record for Army Safety and Occupational Health (SOH) data collection, information management, decision support, and reporting. It is built to holistically support the information management needs of the Army SOH program in accordance with Public Law 91-596, Executive Order 12196, DoDI 6055.01, The Army Strategy LOE 1: Build Readiness, LOE 2: Modernize, AR 385-10, and Assistant Secretary of the Army - Installations, Energy and Environment strategic guidance.

ASMIS 2.0 enables commanders and Army senior leaders to use data collected via these six key capabilities and other DoD data sources to prevent accidental losses, reduce associated costs, and enhance readiness. ASMIS 2.0 currently interfaces with 9 DoD systems and will interface with 22 upon completion. It directly supports the Warfighter through improved IT-enabled business processes and enterprise data analytics to enhance decision-making at all levels of the Army through greater use of leading indicators. In support of the Army Data Strategy, ASMIS 2.0 enables the Army to make SOH data visible, accessible, understandable, linked, trustworthy, interoperable, and secure (VAULTIS). Beyond the cost avoidance and reduction achieved by loss prevention, ASMIS 2.0 provides additional cost savings by eliminating 11 legacy systems.

In FY 2026, we plan to develop and field two key capabilities: (1) the Occupational Health/Medical Surveillance module, and (2) the Safety & Occupational Health Expense and Budget Management capability.

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
Title: ASMIS-R Development	3.151	3.170	1.459
Description: ASMIS 2.0 provides a framework of people, processes, and technology to synchronize, integrate and optimize Army SOH capabilities to preserve war fighting capabilities and enhance the force by providing a safe and healthy environment for Soldiers, Families, Civilians, and contractors. An analysis of Army SOH DOTMLPF-P in 2015 determined that the legacy system, a Defense Business System, was not able to satisfy current and emerging SOH capability requirements without modernization to resolve these capability gaps. Changes in requirements for the Army Safety and Health Management System (Programmatic) related to DoDI 6055.01, AR 385-10, Information Assurance requirements and direct feedback from the Safety professionals within the DoD and the Army have resulted in the need for changes in associated business processes. Additionally, a business gap analysis performed by the ASA(ESOH) revealed a deficiency in the system's requirements that would support			

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605013A / *Information Technology Development*	**Project (Number/Name)** VR3 / *ASMIS-R (REPORTIT)*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
Army Commands in identifying hazards in the workplace, determining hazard mitigation strategies and controls, employing these strategies and controls, and measuring their potential for reducing mishaps. Addressing these problems will have an immediate and direct impact on meeting regulatory requirements, improving data integrity, improving information assurance posture (compliance), increasing the Army's ability to reduce mishaps across the force structure, and promoting ARFORGEN capabilities. ***FY 2025 Plans:*** In FY 2025, the Explosives Safety Management Module is being developed as a component within the SOH Program Management module. This capability will encompass all aspects of explosives safety to include explosives site plan management, storage, disposal, and all workflows necessary to support those activities across the Army. We are also completing the SOH Training and Education module as the fifth key module of the ASMIS 2.0 family of systems. ***FY 2026 Plans:*** In FY 2026, two capabilities are scheduled for implementation. Both of them are major deliverables and each brings benefit to the Army: 1. ASMIS 2.0 Occupational Health/Medical Surveillance module. This module is the final of six distinct capabilities within the ASMIS 2.0 family of systems. It enables the Army to track and measure exposure to hazards that exist as the result of an individual's job series, location, and nature of work. This element of Occupational Health is not currently supported across the Army and we are therefore unable to effectively track medical appointments that occur to either prevent exposures or treat exposures after the fact. The ability to measure and track these events, their impact to Army Safety & Occupational Health (SOH), and the cost incurred by the Army as a result is a critical element of management of the Army's SOH program, as directed via the DoDi 6055-01 and AR 385-10. 2. ASMIS 2.0 Safety & Occupational Health Expense and Budget Management. The Deputy Assistance Secretary of the Army for Environmental Safety and Occupational Health (DASA ESOH) is responsible for tracking all expenditures for Safety & Occupational Health related expenditures across the Army annually to support planning and oversight of the abatement of hazards and other unsafe conditions. Currently, there is not an integrated, centralized capability that enables this tracking at the Army level. This capability will allow agencies and units to report these expenditures, track them to their annual budgets, and this data will automatically aggregate, regardless of PEG or MDEP, to enable leadership to make better decisions and to enable the DASA ESOH to manage the needs at the Army level ***FY 2025 to FY 2026 Increase/Decrease Statement:***			

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605013A / *Information Technology Development*	**Project (Number/Name)** VR3 / *ASMIS-R (REPORTIT)*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
FY 2026 funding decrease due to reduction in ASMIS requirements.			
Accomplishments/Planned Programs Subtotals	3.151	3.170	1.459

C. Other Program Funding Summary ($ in Millions)

N/A

Remarks

D. Acquisition Strategy

ASMIS 2.0 is comprised of six distinct capabilities, as outlined on the previous page, and each of these is being developed incrementally with a strategic sequencing that enables the primary data collection modules to be completed first with the risk analysis and program management modules executed subsequently.

The acquisition strategy employed is executed in compliance with Title 10, U.S.C. 2222 and follows the Capability Requirements Document (CRD) methodology. Implementation and management is provided via a base plus 4-year contract.

Acquisition is executed and managed by the USACRC Program Management Office (PMO) and the organization is directly engaged with its Contracting Office and Contracting Office Representative.

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0605013A / *Information Technology Development*	Project (Number/Name) VR3 / *ASMIS-R (REPORTIT)*	

Product Development ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
ASMIS 2.0	MIPR	DLA : Fort Belvoir, VA	16.688	3.151	May 2024	3.170	Aug 2025	1.459	Nov 2025	-		1.459	0.000	24.468	-
		Subtotal	16.688	3.151		3.170		1.459		-		1.459	0.000	24.468	N/A

	Prior Years	FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	16.688	3.151		3.170		1.459		-		1.459	0.000	24.468	N/A

Remarks

Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605013A / *Information Technology Development*	**Project (Number/Name)** VR3 / *ASMIS-R (REPORTIT)*

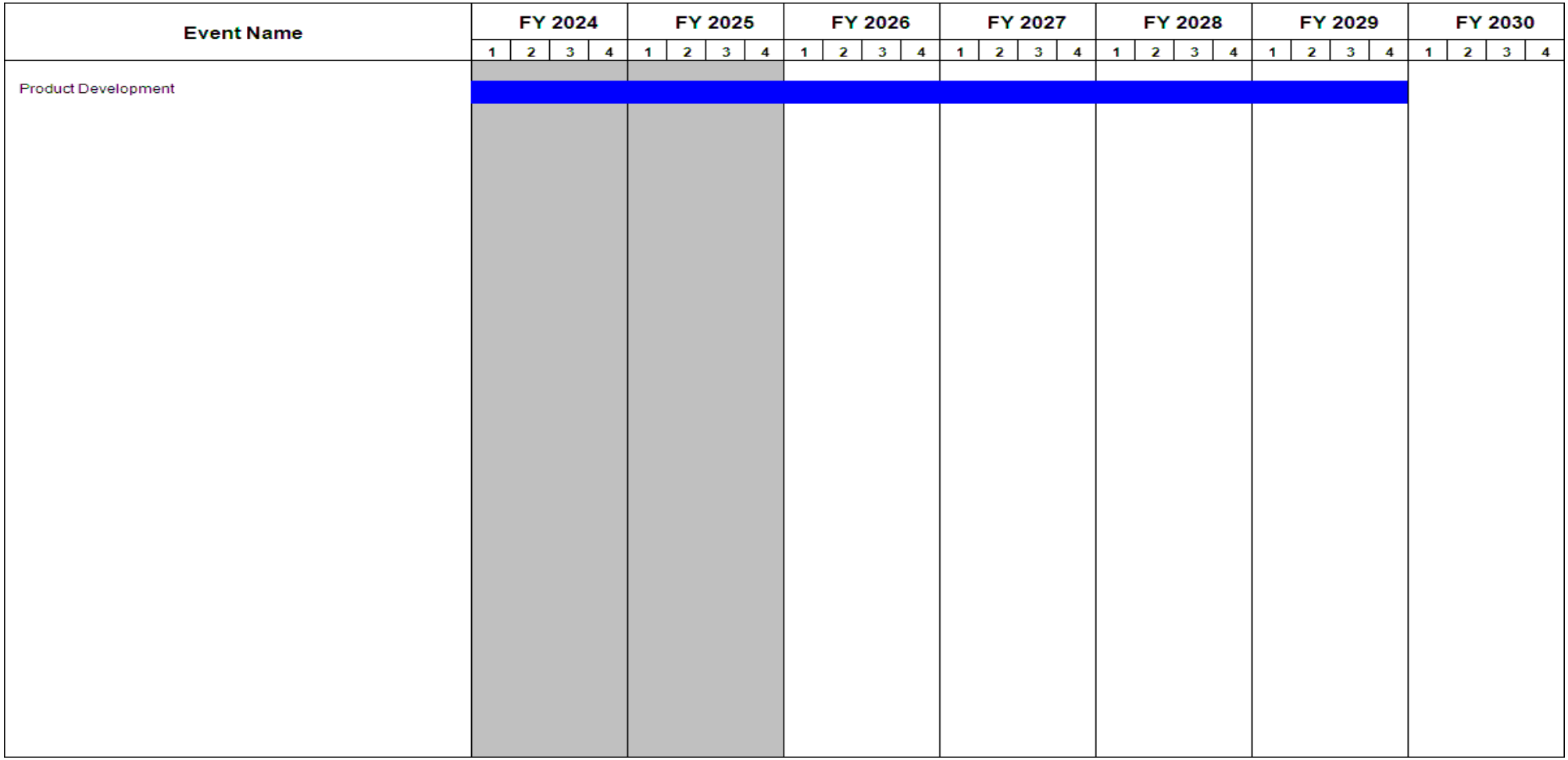


Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605013A / *Information Technology Development*	**Project (Number/Name)** VR3 / *ASMIS-R (REPORTIT)*

Schedule Details

	Start		End	
Events	**Quarter**	**Year**	**Quarter**	**Year**
Product Development	3	2018	4	2029

Exhibit R-2, RDT&E Budget Item Justification: PB 2026 Army	Date: June 2025
Appropriation/Budget Activity 2040: *Research, Development, Test & Evaluation, Army I* BA 5: *System Development & Demonstration (SDD)*	**R-1 Program Element (Number/Name)** PE 0605018A *I Integrated Personnel and Pay System-Army (IPPS-A)*

COST ($ in Millions)	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
Total Program Element	-	86.914	121.354	164.600	-	164.600	-	-	-	-	-	-
ED9: *Integrated Personnel and Pay System - Army Inc 2*	-	86.914	121.354	164.600	-	164.600	-	-	-	-	-	-

A. Mission Description and Budget Item Justification

The Integrated Personnel and Pay System-Army Increment II (IPPS-A Inc II) provides an integrated, multi-Component, personnel and pay system that streamlines existing Human Resources (HR) systems and processes by enhancing efficiency and accuracy of personnel and pay procedures in support of 1.1 million Soldiers. This program is an essential building block to reform the Department of the Army towards achieving greater performance and affordability in support of the National Defense Strategy and the Congressional audit mandate.

The IPPS-A program to date has completed a phased deployment of Military Human Resource and talent management capabilities across all Army components (Active, Guard and Reserve). This includes all Army National Guard units in the 54 states and territories into one single solution. The program has subsumed 120 systems/ instances and six partial capabilities bringing the Army's total military force into a single HR authoritative system.

In accordance with the Acquisition Strategy approved by the Army Acquisition Executive on 21 June 2022, the program office will incrementally release Army Military Payroll, additional Human Resource (HR) Capabilities (e.g., Archiving, Talent and Strength Management, and Audit), and HR Enhancements to the deployed baseline. In 4QFY24, IPPS-A began migration from the legacy infrastructure hosting solution with Defense Information Systems Agency (DISA) to a Cloud Hosting solution. As part of our transition from Waterfall Development to an Agile Development Framework, the program is transitioning to the Software Acquisition Pathway. In 1QFY25, the program awarded the Solution Provider bridge contract to enable competition for the new Product Support and Delivery contract to be awarded in 1QFY26 that provides maintenance and system enhancements enabling subsumption of legacy systems.

FY 2026 Base dollars in the amount of $164.600 million supports Agile software development and incremental delivery of additional capabilities for Army Military Payroll as well as additional HR capabilities to enable subsumption of 18 full and four partial additional legacy systems. These funds will continue cloud migration prior to the legacy DISA infrastructure end of life in FY28. These critical investments support the Army to be audit ready and achieve cost savings through cloud migration, legacy system subsumption and delivery of the Army Military Payroll capability. Funds also support other enabling infrastructure and software upgrades to include support for Identity, Credential, Access Management (ICAM) implementation achieving zero-trust compliance. In 1QFY26, the program will award the new Product Support and Delivery contract that provides maintenance and system enhancements enabling subsumption of legacy systems.

Exhibit R-2, RDT&E Budget Item Justification: PB 2026 Army	Date: June 2025
Appropriation/Budget Activity 2040: *Research, Development, Test & Evaluation, Army* / BA 5: *System Development & Demonstration (SDD)*	**R-1 Program Element (Number/Name)** PE 0605018A / *Integrated Personnel and Pay System-Army (IPPS-A)*

B. Program Change Summary ($ in Millions)	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Previous President's Budget	102.084	126.354	66.866	-	66.866
Current President's Budget	86.914	121.354	164.600	-	164.600
Total Adjustments	-15.170	-5.000	97.734	-	97.734
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-11.877	-5.000			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-3.293	-			
• Adjustments to Budget Years	-	-	97.734	-	97.734

Change Summary Explanation

The funding increase of $97.734 million reflects full funding and acceleration of the delivery of the Army Military Payroll and Cloud Migration.

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0605018A / *Integrated Personnel and Pay System-Army (IPPS-A)*	Project (Number/Name) ED9 / *Integrated Personnel and Pay System - Army Inc 2*	

COST ($ in Millions)	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
ED9: *Integrated Personnel and Pay System - Army Inc 2*	-	86.914	121.354	164.600	-	164.600	-	-	-	-	-	-
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

The Integrated Personnel and Pay System-Army Increment II (IPPS-A Inc II) provides an integrated, multi-Component, personnel and pay system that streamlines existing Human Resources (HR) systems and processes by enhancing efficiency and accuracy of personnel and pay procedures in support of 1.1 million Soldiers. This program is an essential building block to reform the Department of the Army towards achieving greater performance and affordability in support of the National Defense Strategy and the Congressional audit mandate.

The IPPS-A program to date has completed a phased deployment of Military Human Resource and talent management capabilities across all Army components (Active, Guard and Reserve). This includes all Army National Guard units in the 54 states and territories into one single solution. The program has subsumed 120 systems/ instances and six partial capabilities bringing the Army's total military force into a single HR authoritative system.

In accordance with the Acquisition Strategy approved by the Army Acquisition Executive on 21 June 2022, the program office will incrementally release Army Military Payroll, additional Human Resource (HR) Capabilities (e.g., Archiving, Talent and Strength Management, and Audit), and HR Enhancements to the deployed baseline. In 4QFY24, IPPS-A began migration from the legacy infrastructure hosting solution with Defense Information Systems Agency (DISA) to a Cloud Hosting solution. As part of our transition from Waterfall Development to an Agile Development Framework, the program is transitioning to the Software Acquisition Pathway. In 1QFY25, the program awarded the Solution Provider bridge contract to enable competition for the new Product Support and Delivery contract to be awarded in 1QFY26 that provides maintenance and system enhancements enabling subsumption of legacy systems.

FY 2026 Base dollars in the amount of $164.600 million supports Agile software development and incremental delivery of additional capabilities for Army Military Payroll as well as additional HR capabilities to enable subsumption of 18 full and four partial additional legacy systems. These funds will continue cloud migration prior to the legacy DISA infrastructure end of life in FY28. These critical investments support the Army to be audit ready and achieve cost savings through cloud migration, legacy system subsumption and delivery of the Army Military Payroll capability. Funds also support other enabling infrastructure and software upgrades to include support for Identity, Credential, Access Management (ICAM) implementation achieving zero-trust compliance. In 1QFY26, the program will award the new Product Support and Delivery contract that provides maintenance and system enhancements enabling subsumption of legacy systems.

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
Title: Acquisition and Technical Support Services	1.291	-	-
Description: Provides acquisition support services and technical support for cybersecurity and infrastructure management. Includes contractor Program Management Support and PMO Change Management Travel.			

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605018A / *Integrated Personnel and Pay System-Army (IPPS-A)*	**Project (Number/Name)** ED9 / *Integrated Personnel and Pay System - Army Inc 2*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
Title: Technical Services	15.992	10.334	12.663
Description: Provides technical and program management contractor services providing systems engineering including business process design, enterprise architecture management, data management, interface management, testing, cybersecurity, infrastructure management, audit support, training and deployment support. Includes Software Product Level Support and Technical Services. ***FY 2025 Plans:*** FY 2025 funding provides technical and program management contractor services providing systems engineering including business process design, enterprise architecture management, data management, interface management, testing, cybersecurity, infrastructure management, audit support, training and deployment support. Also, Acquisition and Technical Support Services have moved to Technical Services as part of IPPS-A restructuring for agile development. ***FY 2026 Plans:*** FY 2026 funding provides technical and program management contractor services providing systems engineering including business process design, enterprise architecture management, data management, interface management, testing, infrastructure management, audit support, training/deployment support, travel, and technical acquisition services for agile development. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** FY 2026 funding increases $2.329 million due to support an expansion in our development capacity as part of an acceleration of the cloud migration and Army Military Payroll capability.			
Title: Design, Development and Integration	49.728	59.113	98.869
Description: Funds the design, development, integration, and deployment of Human Resource, Army Military Payroll, additional HR capabilities and future capabilities for 1.1 million Soldiers across all Army Components. ***FY 2025 Plans:*** FY 2025 funding supports continued technical analysis and provides funding for Agile contract support to continue iterative design and build for the Army Military Payroll, additional HR capabilities, and other future capabilities. Funds support Identity, Credential, and Access Management (ICAM). ***FY 2026 Plans:*** FY 2026 funding supports continued technical analysis and provides funding for Agile contract support to continue iterative design and build for the Army Military Payroll, additional HR capabilities, and other future capabilities. Funds support Identity, Credential,			

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605018A / *Integrated Personnel and Pay System-Army (IPPS-A)*	**Project (Number/Name)** ED9 / *Integrated Personnel and Pay System - Army Inc 2*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
and Access Management (ICAM). Program will award Product Support and Delivery contract 1QFY26 providing maintenance and system enhancements enabling legacy system subsumptions. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** Increase of $39.756 million due to the acceleration of the delivery of the cloud migration and the Army Military Payroll capability. Additional funding will allow IPPS-A to accelerate AMP schedule by 14 months and cloud delivery by 12 months.			
Title: Network Support / Hardware Leasing ***Description:*** Supports infrastructure hosting at DISA. Includes computer processing, memory, and associated labor costs to maintain the IPPS-A software development environments. ***FY 2025 Plans:*** FY 2025 funding supports infrastructure hosting at DISA. Includes services for computer processing, memory, and associated labor costs to maintain the IPPS-A hardware and software development environments. ***FY 2026 Plans:*** FY 2026 funding supports services for computer processing, memory, and associated labor costs to maintain the IPPS-A hardware and software development environments at DISA. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** FY 2026 funding increases $2.853 million due to the need to support additional development and testing environments as the program expands its development capacity.	14.381	26.034	28.887
Title: Systems Interfaces ***Description:*** Supports other government agencies providing technical services for interface design and build to enable end-to-end data integration for 86 total interfaces to 65 inbound and outbound data trading partners. ***FY 2025 Plans:*** FY 2025 funding supports other government agencies providing technical services for interface design and build to enable end-to-end data integration. ***FY 2026 Plans:*** FY 2026 funding supports other government agencies providing technical services for interface design and build to enable end-to-end data integration. ***FY 2025 to FY 2026 Increase/Decrease Statement:***	5.522	7.531	6.439

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605018A / *Integrated Personnel and Pay System-Army (IPPS-A)*	**Project (Number/Name)** ED9 / *Integrated Personnel and Pay System - Army Inc 2*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
FY 2026 funding decreases $1.092 million due to change in support strategy. Interface costs were reduced in support of continued AMP and HR Baseline development.			
Title: Cloud Hosting and Services	-	18.342	17.742
FY 2025 Plans: FY 2025 funding supports the initial Cloud refactoring (nonrecurring engineering) of PeopleSoft software, migration costs, hosting costs, and software / user licenses. Cloud and DISA will operate in parallel until full transition in to Cloud Hosting in FY 2027.			
FY 2026 Plans: FY 2026 funding supports Cloud migration costs and software / user licenses.			
FY 2025 to FY 2026 Increase/Decrease Statement: FY 26 RDT&E decrease of $0.600 million due to cloud expenses shifting to OMA. As the cloud migration is completed, modernizing infrastructure, RDT&E costs will continue to decrease as OMA hosting costs increase.			
Accomplishments/Planned Programs Subtotals	86.914	121.354	164.600

C. Other Program Funding Summary ($ in Millions)

Line Item	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
• B66706: *IPPS-A INC 2*	5.318	5.430	-	-	-	-	-	-	-	-	-
• OMA - Sustainment and Support OMA: *OMA - 432612000*	107.376	108.434	146.770	-	146.770	-	-	-	-	-	-

Remarks

B66706000 (Other Procurement, Army) FY 2025 Base procurement dollars in the amount of $5.430 million support training and training tools for the IPPS-A solution with 1.1 million users. Funds support training for the Army Military Payroll solution and Human Resource Enhancements which provides the delivery of new and updated training products and training teams, delivering both virtual and on-site support across the Army to assist end-user training and adoption for enhanced and new capabilities. For FY 2026, program has no OPA requirement.

432612000 (Operation and Maintenance, Army (OMA)) funding supports overall software system sustainment including Help Desk support (Tier I through Tier II), system maintenance break/fixes, minor enhancements, software licenses, cyber compliance, program office contractor support, civilian salaries, DISA and migration to Cloud Hosting, and program office operations. IPPS-A now supports 1.1 million system users as of January 17, 2023.

D. Acquisition Strategy

The Integrated Personnel and Pay System-Army Increment II (IPPS-A Inc II) provides an integrated, multi-Component, personnel and pay system that streamlines existing Human Resources (HR) systems and processes by enhancing efficiency and accuracy of personnel and pay procedures in support of 1.1 million Soldiers.

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605018A / *Integrated Personnel and Pay System-Army (IPPS-A)*	**Project (Number/Name)** ED9 / *Integrated Personnel and Pay System - Army Inc 2*

The IPPS-A program achieved a Milestone B on 14 December 2014 under the authority of Department of Defense Instruction (DODI) 5000.02. The program transitioned to a Priority Defense Business System Category I (BCAT I) under the authority of the DODI 5000.75 and has implemented a tailored Acquisition approach for Defense Business Systems. In accordance with the Acquisition Strategy approved by the Army Acquisition Executive on 21 June 2022, the next major software capabilities, (previously referred to as Release 4) are Army Military Payroll, HR Enhancements, and Cloud Migration. On 25 July 2023, the Army Acquisition Executive (AAE) ordered IPPS-A to start work on Army Military Payroll (AMP) with Peoplesoft Global Payroll as the technical solution. In Dec 2024, the AAE concurred with IPPS-A's request to move to the software acquisition pathway (SWP) to better align with its current agile release cadence. In Feb 2025, the acquisition decision memorandum was signed allowing for IPPS-A to prepare for transitioning to the SWP, and to return NLT DEC 2025 for final authority to proceed.

The program transitioned from waterfall development to agile development to better execute software development and fielding. The program has implemented the Scaled Agile Framework (SAFe) 6.0 and organized into multiple Agile Release Trains (ARTs) for the Baseline work, Army Military Payroll (AMP) effort, and supporting development across both Agile Release Trains. Both ARTs operate under a Solution Train in 13-week Planning Increments with five, 2-week development sprints and one, 3-week innovation and planning sprint. This structure affords the program the necessary flexibility while maintaining a common vision and a requirements management process to incrementally build, test, and deliver valuable and quality software to the Army's 1.1 million Soldiers.

The IPPS-A program awarded the AMP development contract on 12 July 2024. AMP capabilities will be delivered incrementally beginning with limited capability and working towards Active Duty payroll. This will allow the program to deliver a minimum viable product that it can incrementally build upon. The first capability groupings will be one-time payments including death gratuity, temporary lodging allowance, and adoption reimbursement delivered throughout FY25 and into FY26. The program will follow with Reserve Component payroll in FY26/FY27 and Active Duty payroll in FY28/FY29.

The IPPS-A program awarded a Joint Warfighting Cloud Capability (JWCC) contract in 4QFY24 to support a major cloud migration effort, including applications and data migration, re-platforming, and cybersecurity accreditation. The effort will modernize IPPS-A infrastructure and provide next generation technologies to increase development velocity, improve software quality, enhance system performance, and reduce total lifecycle costs. New cloud-based development and test environments will provide foundational capabilities necessary to support AMP development, integration, and testing beginning in FY25.

In 1QFY25, the program awarded the Solution Provider bridge contract for enabling integration of the baseline IPPS-A software with the new cloud environments and AMP. The IPPS-A program is currently conducting a full and open competition for a new Product Support and Delivery contract in 1QFY26.

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0605018A / *Integrated Personnel and Pay System-Army (IPPS-A)*	Project (Number/Name) ED9 / *Integrated Personnel and Pay System - Army Inc 2*	

Management Services ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Acquisition and Technical Support Services	C/CPIF	Various : Various	34.782	1.291	Jun 2024	-		-		-		-	Continuing	Continuing	Continuing
		Subtotal	34.782	1.291		-		-		-		-	Continuing	Continuing	N/A

Product Development ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Technical Services	C/CPFF	Deloitte, Chenega, etc. : Various	27.177	15.992	Mar 2024	10.334	Mar 2025	12.663	Mar 2026	-		12.663	Continuing	Continuing	Continuing
Design, Development and Integration	C/Various	CACI, Nakupuna, etc. : Various	79.684	49.728	Jun 2024	59.113	Feb 2025	98.869	Feb 2026	-		98.869	Continuing	Continuing	Continuing
Network Support / Hardware Leasing	MIPR	Defense Information Systems Agency (DISA) Defense Enterprise Computing Center (DECC) : various	192.989	14.381	Dec 2023	26.034	Dec 2024	28.887	Dec 2025	-		28.887	Continuing	Continuing	Continuing
Cloud Hosting and Services	MIPR	Oracle : Various	-	-		18.342	Feb 2025	17.742	Feb 2026	-		17.742	Continuing	Continuing	Continuing
Systems Interfaces	C/ FFPLOE	Various Government Agencies : Various Locations	27.888	5.522	Dec 2023	7.531	Dec 2024	6.439	Dec 2025	-		6.439	Continuing	Continuing	Continuing
		Subtotal	327.738	85.623		121.354		164.600		-		164.600	Continuing	Continuing	N/A

	Prior Years	FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	362.520	86.914		121.354		164.600		-		164.600	Continuing	Continuing	N/A

Remarks

Design, Development and Integration: FY26 funding supports Army Military Payroll contract (awarded 4QFY24), Solution Provider bridge contract and Product Support and Delivery contract providing new military payroll functionalities and system enhancements enabling subsumption of legacy systems.

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0605018A / *Integrated Personnel and Pay System-Army (IPPS-A)*	Project (Number/Name) ED9 / *Integrated Personnel and Pay System - Army Inc 2*	

	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	Cost To Complete	Total Cost	Target Value of Contract

Cloud Hosting and Services: FY26 funding supports cloud migration and infrastructure services.

Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605018A / *Integrated Personnel and Pay System-Army (IPPS-A)*	**Project (Number/Name)** ED9 / *Integrated Personnel and Pay System - Army Inc 2*

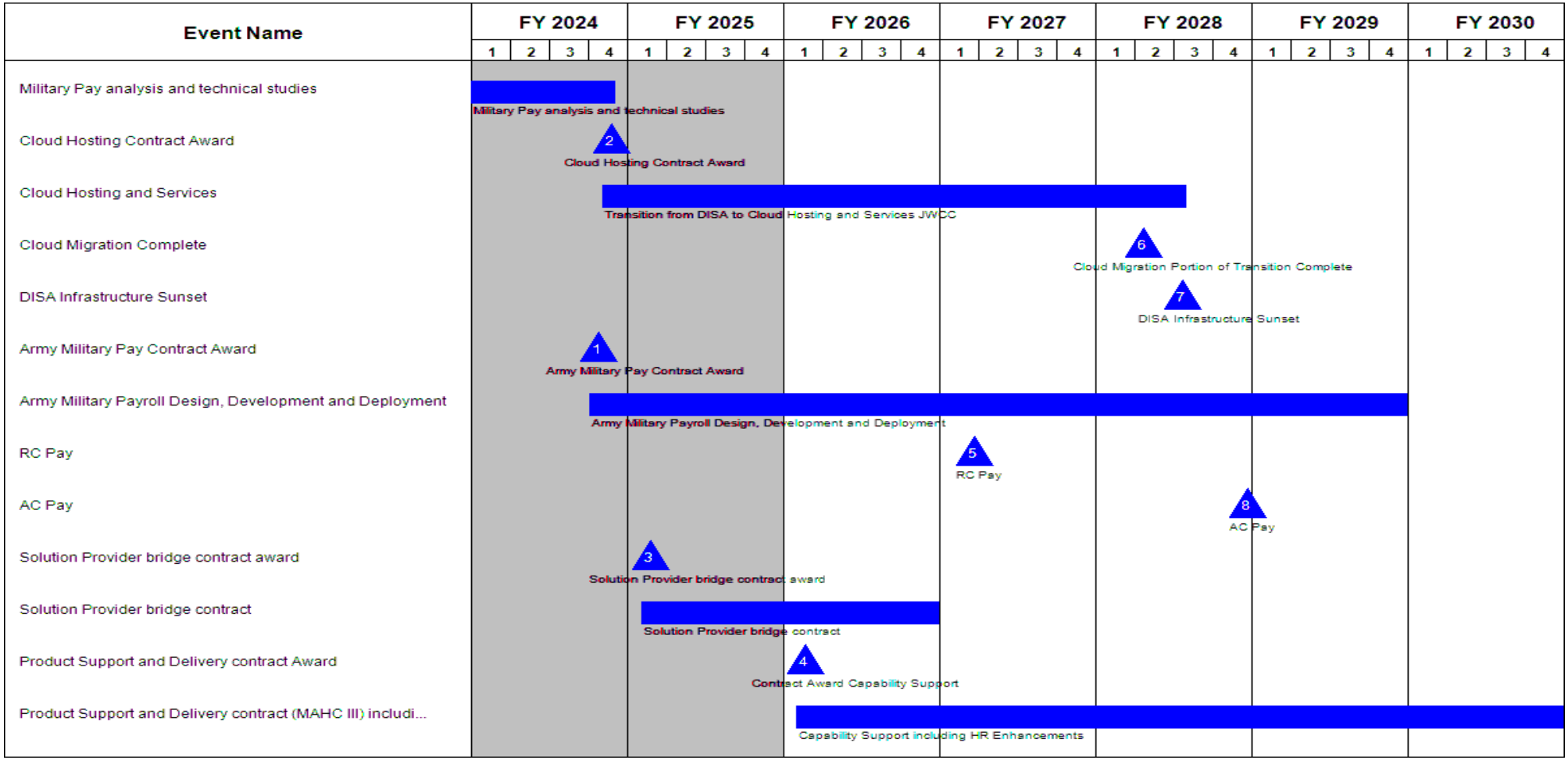


Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605018A / *Integrated Personnel and Pay System-Army (IPPS-A)*	**Project (Number/Name)** ED9 / *Integrated Personnel and Pay System - Army Inc 2*

Schedule Details

	Start		End	
Events	**Quarter**	**Year**	**Quarter**	**Year**
Military Pay analysis and technical studies	4	2023	4	2024
Cloud Hosting Contract Award	4	2024	4	2024
Cloud Hosting and Services	4	2024	3	2028
Cloud Migration Complete	2	2028	2	2028
DISA Infrastructure Sunset	3	2028	3	2028
Army Military Pay Contract Award	4	2024	4	2024
Army Military Payroll Design, Development and Deployment	4	2024	4	2029
RC Pay	1	2027	1	2027
AC Pay	4	2028	4	2028
Solution Provider bridge contract award	1	2025	1	2025
Solution Provider bridge contract	1	2025	4	2026
Product Support and Delivery contract Award	1	2026	1	2026
Product Support and Delivery contract (MAHC III) including HR Enhancements	1	2026	4	2030

Exhibit R-2, RDT&E Budget Item Justification: PB 2026 Army												Date: June 2025
Appropriation/Budget Activity 2040: *Research, Development, Test & Evaluation, Army* / BA 5: *System Development & Demonstration (SDD)*					R-1 Program Element (Number/Name) PE 0605030A / *Joint Tactical Network Center (JTNC)*							
COST ($ in Millions)	**Prior Years**	**FY 2024**	**FY 2025**	**FY 2026 Base**	**FY 2026 OOC**	**FY 2026 Total**	**FY 2027**	**FY 2028**	**FY 2029**	**FY 2030**	**Cost To Complete**	**Total Cost**
Total Program Element	-	17.981	20.191	20.954	-	20.954	-	-	-	-	-	-
EA8: *Joint Tactical Networking Center*	-	17.981	20.191	20.954	-	20.954	-	-	-	-	-	-

Note

Joint Tactical Networking Center (JTNC) is funded using a Joint budget strategy. Each Military Department (MILDEP) contributes one-third of total program Research Development Test & Evaluation (RDT&E) requirements for joint efforts. Funding reflects the full Army requirement with consolidated funding from Air Force and Navy for the JTNC.

PB25 lock realigned funding from Navy PE 0605030N and Air Force PE 0605030F to Army PE 0605030A for execution.

A. Mission Description and Budget Item Justification

This program aligns with Army 2030/40 priorities.

This funding supports Joint and Next Generation Command and Control (NGC2) initiatives to modernize Command and Control (C2) systems.

The Joint Tactical Networking Center (JTNC) is chartered to enable the Department of Defense (DoD)'s rapid identification, characterization, procurement, fielding, and sustainment of modular, innovative tactical communications products that ensure secure, interoperable, and resilient Command, Control, Communications, Computers, Intelligence, Surveillance, and Reconnaissance (C4ISR) capabilities. The JTNC provides technical expertise to facilitate tactical communications management, innovation, and standardization. The JTNC: (1) maintains a cyber-hardened DoD Information Repository (IR), (2) provides Technical Analyses/Capability Characterizations on tactical communications products, (3) provides Open Systems Architecture Standards, (4) provides exportability analysis and licensing reviews, and (5) serves as Technical Advisor to the Communications, Command, and Control Leadership Board (C3LB) and Tactical Communications Senior Steering Group (TCSSG).

JTNC mission is executed in coordination with key government stakeholders to include: C3LB, TCSSG, Communications Technologies and Waveforms Working Group (CTWWG), Resiliency Sub-Working Group (RSWG), the Department of Defense (DoD) Chief Information Officer (CIO), Under Secretary of Defense for Acquisition and Sustainment (USD(A&S)), Joint Staff J6 (JS J6), the Under Secretary of Defense for Research and Engineering USD(R&E), and the Services. Particular attention is paid to ensuring that interagency work is collaborative and eliminates duplicative capability. The JTNC enables a common software baseline that is hardware agnostic leading to increased competition for Software Defined Radios (SDR).

Current JTNC directed requirements, outlined by the C3LB, consist of the CTWWG, Joint All-Domain Command and Control (JADC2) support, development/maturation of the DoD IR framework & Cloud migration, and development of the Joint Communications Marketplace (JCM) to meet DoD and Industry requirements in conjunction with DoD Instruction 4630.09. Through collaboration with USD R&E (INSS) and industry partners, JTNC is in the process of capturing information on resilient waveform

Exhibit R-2, RDT&E Budget Item Justification: PB 2026 Army	Date: June 2025
Appropriation/Budget Activity 2040: *Research, Development, Test & Evaluation, Army I* BA 5: *System Development & Demonstration (SDD)*	**R-1 Program Element (Number/Name)** PE 0605030A *I Joint Tactical Network Center (JTNC)*

technologies and portfolio products. The ultimate goal is to expedite market research activities by collecting, analyzing, and making data available in support of emerging Government waveform acquisitions. The JTNC and Joint Interoperability Test Command (JITC) co-chair the High-Frequency Interoperability and Architecture Sub-Working Group (HF I&A SWG) to resolve HF 3G and 4G interoperability issues, thus facilitating next-generation HF systems. The JTNC HF team is also pathfinding for a new tactical MIL-STD to provide more resilient communications. Additionally, the JTNC is engaged in the analysis of software artifacts involving high assurance devices, such as Software Defined Radios (SDR) ported with specific waveforms to support National Security Agency (NSA) efforts. The JTNC participates in Standards-related activities such as the Interface Control Working Group (ICWG) and has been collaborating with the Army on the development of C4ISR/Electronic Warfare Modular Open Suite of Standards (CMOSS) specifications. Finally, the JTNC continues evolving its Waveform Assessment and Milestone Review (WASMR) and Capability Characterization processes.

The FY 2026 request was reduced by $0.167 million for Advisory and Assistance Services to promote efficiencies and advance the policies of the Administration in alignment with Executive Order 14222, "Implementing the President's Department of Government Efficiency Cost Efficiency Initiative."

B. Program Change Summary ($ in Millions)	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Previous President's Budget	18.662	20.191	20.605	-	20.605
Current President's Budget	17.981	20.191	20.954	-	20.954
Total Adjustments	-0.681	0.000	0.349	-	0.349
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-0.681	-			
• Adjustments to Budget Years	-	-	0.349	-	0.349

Change Summary Explanation

Increase is related to the requirement to develop and migrate DoD IR and JCM to IL5/IL6 cloud environments in support of DoD CIO objectives.

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army												Date: June 2025
Appropriation/Budget Activity 2040 / 5					R-1 Program Element (Number/Name) PE 0605030A / *Joint Tactical Network Center (JTNC)*				Project (Number/Name) EA8 / *Joint Tactical Networking Center*			
COST ($ in Millions)	**Prior Years**	**FY 2024**	**FY 2025**	**FY 2026 Base**	**FY 2026 OOC**	**FY 2026 Total**	**FY 2027**	**FY 2028**	**FY 2029**	**FY 2030**	**Cost To Complete**	**Total Cost**
EA8: *Joint Tactical Networking Center*	-	17.981	20.191	20.954	-	20.954	-	-	-	-	-	-
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

Note

Joint Tactical Networking Center (JTNC) is funded using a Joint budget strategy. Each Military Department (MILDEP) contributes one-third of total program Research Development Test & Evaluation (RDT&E) requirements for joint efforts. Funding reflects the full Army requirement with consolidated funding from Air Force and Navy for the JTNC.

PB25 lock realigned funding from Navy PE 0605030N and Air Force PE 0605030F to Army PE 0605030A for execution.

A. Mission Description and Budget Item Justification

The Joint Tactical Networking Center (JTNC) is chartered to enable the Department of Defense (DoD)'s rapid identification, characterization, procurement, fielding, and sustainment of modular, innovative tactical communications products that ensure secure, interoperable, and resilient Command, Control, Communications, Computers, Intelligence, Surveillance, and Reconnaissance (C4ISR) capabilities. The JTNC provides technical expertise to facilitate tactical communications management, innovation, and standardization. The JTNC: (1) maintains a cyber-hardened DoD Information Repository (IR), (2) provides Technical Analyses/Capability Characterizations on tactical communications products, (3) provides Open Systems Architecture Standards, (4) provides exportability analysis and licensing reviews, and (5) serves as Technical Advisor to the Communications, Command, and Control Leadership Board (C3LB) and Tactical Communications Senior Steering Group (TCSSG).

JTNC mission is executed in coordination with key government stakeholders to include: C3LB, TCSSG, Communications Technologies and Waveforms Working Group (CTWWG), Resiliency Sub-Working Group (RSWG), the Department of Defense (DoD) Chief Information Officer (CIO), Under Secretary of Defense for Acquisition and Sustainment (USD(A&S)), Joint Staff J6 (JS J6), the Under Secretary of Defense for Research and Engineering, USD(R&E), and the Services. Particular attention is paid to ensuring that interagency work is collaborative and eliminates duplicative capability. The JTNC enables a common software baseline that is hardware agnostic leading to increased competition for Software Defined Radios (SDR).

Current JTNC directed requirements, outlined by the C3LB, consist of the CTWWG, Joint All-Domain Command and Control (JADC2) support, development/maturation of the DoD IR framework & Cloud migration, and development of the Joint Communications Marketplace (JCM) to meet DoD and Industry requirements in conjunction with DoD Instruction 4630.09. Through collaboration with USD R&E (INSS) and industry partners, JTNC is in the process of capturing information on resilient waveform technologies and portfolio products. The ultimate goal is to expedite market research activities by collecting, analyzing, and making data available in support of emerging Government waveform acquisitions. The JTNC and Joint Interoperability Test Command (JITC) co-chair the High-Frequency Interoperability and Architecture Sub-Working Group (HF I&A SWG) to resolve HF 3G and 4G interoperability issues, thus facilitating next-generation HF systems. The JTNC HF team is also pathfinding for a new tactical MIL-STD to provide more resilient communications. Additionally, the JTNC is engaged in the analysis of software artifacts involving high assurance devices,

such as software defined radios ported with specific waveforms to support National Security Agency (NSA) efforts. The JTNC participates in Standards-related activities such as the Interface Control Working Group (ICWG) and has been collaborating with the Army on the development of C4ISR/Electronic Warfare Modular Open Suite of Standards (CMOSS) specifications. Finally, the JTNC continues evolving its Waveform Assessment and Milestone Review (WASMR) and Capability Characterization processes.

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
Title: DoD Waveform IR Support, Waveform Standards Evolution and Compliance & Certification Analysis	17.981	20.191	20.954

Description: Joint Tactical Networking Center (JTNC) aligns with the Communications, Command, and Control Leadership Board (C3LB), DoD Chief Information Officer (CIO), Joint Staff, the Services, and other key stakeholders for those JTNC chartered processes that ensure secure, interoperable, and resilient tactical communications. The JTNC provides technical expertise to facilitate tactical communications management, innovation, and standardization. The JTNC: (1) maintains a cyber-hardened DoD Information Repository (IR), (2) provides Technical Analyses/Capability Characterizations on tactical communications products, (3) provides Open Systems Architecture Standards, (4) provides exportability analysis and licensing reviews, and (5) serves as Technical Advisor to the Communications, Command, and Control Leadership Board (C3LB) and Tactical Communications Senior Steering Group (TCSSG). The Joint Tactical Networking Center aligns with Army 2030/40 priorities.

FY 2025 Plans:
JTNC will continue to serve as Chair of the Communications Waveforms and Technologies Working Group (CTWWG), supporting both TCSSG and C3LB efforts towards managing Joint warfighter challenges and fielding tactical communications solutions. JTNC will continue technical analysis efforts for C3LB approved waveforms, in accordance with Service priorities and the FY 2025 JTNC Management Plan. The JTNC will continue to support both the Services and Principal Staff Assistant (DoD CIO) in oversight of Lead Service activities as Technical Advisor, assisting in the identification and resolution of cross-service networking disconnects. The JTNC will remain engaged in Joint All Domain Command and Control (JADC2) Operational Planning Teams/ systems engineering support across the Services. The JTNC, through the efforts of the CTWWG's Resiliency Sub-Working Group, will coordinate and socialize resiliency terminology, processes, and support resources to design, test, compare, and field tactical radio products most capable of mitigating adversary detection, interception, geolocation, and jamming threats. The JTNC will continue managing and maintaining the DoD Information Repository (IR), providing controlled access for proprietary and nonproprietary waveforms and associated tactical communications products. The JTNC will enhance DoD IR capabilities by evolving framework compliance and Cloud migration.

The JTNC will continue Joint Communications Marketplace (JCM) development to meet DoD and Industry requirements in conjunction with DoD Instruction 4630.09. The JTNC will manage evolution of the JCM to provide value-added collaborative environment tools, enabling Government and Industry to share information on innovative technologies and DoD capability gaps leading to rapid acquisition efforts to meet warfighter needs. JCM capabilities/communities will continue to support PEO C3T and Network Cross-Functional Team (N-CFT) requirements for Industry engagement, Technical Exchange Meetings (TEMs),

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605030A / *Joint Tactical Network Center (JTNC)*	**Project (Number/Name)** EA8 / *Joint Tactical Networking Center*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
whitepaper submission and evaluation, and contract efforts. The JTNC will continue development of tactical communications vendor product capability characterizations for commercial off-the-shelf (COTS) and non-developmental item (NDI) tactical communication products. The JTNC will continue to evolve DoD Waveform Standards to facilitate common development, interoperability and re-use, reducing product development time and facilitating faster delivery of capabilities to warfighters. Focused efforts will leverage emerging Spectrum activities and facilitate deployment of the Modular Radio Architecture (MRA). Finally, the JTNC will continue to support export requests and analyses of products for exportability.			
FY 2026 Plans: JTNC will continue to serve as Chair of the Communications Waveforms and Technologies Working Group (CTWWG), supporting both TCSSG and C3LB efforts towards managing Joint warfighter challenges and fielding tactical communications solutions. JTNC will continue technical analysis efforts for C3LB approved waveforms, in accordance with Service priorities and the FY 2026 JTNC Management Plan. The JTNC will continue to support both the Services and Principal Staff Assistant (DoD CIO) in oversight of Lead Service activities as Technical Advisor, assisting in the identification and resolution of cross-service networking disconnects. The JTNC will remain engaged in Combined Joint All Domain Command and Control (CJADC2) Operational Planning Teams/ systems engineering support across the Services. The JTNC, through the efforts of the CTWWG's Resiliency Sub-Working Group, will coordinate and socialize resiliency terminology, processes, and support resources to design, test, compare, and field tactical radio products most capable of mitigating adversary detection, interception, geolocation, and jamming threats. The JTNC will continue managing and maintaining the DoD Information Repository (IR), providing controlled access for proprietary and nonproprietary waveforms and associated tactical communications products. The JTNC will enhance DoD IR capabilities by evolving framework compliance and Cloud migration. The JTNC will continue Joint Communications Marketplace (JCM) development and refinements to meet DoD and Industry requirements in conjunction with DoD Instruction 4630.09. The JTNC will manage evolution of the JCM to provide value-added collaborative environment tools, enabling Government and Industry to share information on innovative technologies and DoD capability gaps leading to rapid acquisition efforts to meet warfighter needs. JCM capabilities/communities will continue to support PEO C3T and Network Cross-Functional Team (N-CFT) requirements for Industry engagement, Technical Exchange Meetings (TEMs), whitepaper submission and evaluation, and contract efforts. The JTNC will continue development of tactical communications vendor product capability characterizations for commercial off-the-shelf (COTS) and non-developmental item (NDI) tactical communication products. The JTNC will continue to evolve DoD Waveform Standards to facilitate common development, interoperability and re-use, reducing product development time and facilitating faster delivery of capabilities to warfighters. Focused efforts will leverage emerging Spectrum activities and facilitate deployment of the Modular Radio Architecture (MRA). Finally, the JTNC will continue to support export requests and analyses of products for exportability.			
FY 2025 to FY 2026 Increase/Decrease Statement:			

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605030A / *Joint Tactical Network Center (JTNC)*	**Project (Number/Name)** EA8 / *Joint Tactical Networking Center*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
FY25 to FY26 increase is related to the requirement to develop and migrate DoD IR and JCM to IL5/IL6 cloud environments in support of DoD CIO objectives.			
Accomplishments/Planned Programs Subtotals	17.981	20.191	20.954

C. Other Program Funding Summary ($ in Millions)

N/A

Remarks

JTNC operates based on a Joint Funding Strategy, there is no prior year funding for JTNC in the other Service lines. JTNC funding has been consolidated in Army PE 0605030A for execution.

D. Acquisition Strategy

The Joint Tactical Networking Center (JTNC) is a Joint support program to the Services, the DoD Chief Information Officer (CIO), the Under Secretary of Defense for Acquisition and Sustainment (USD(A&S)), and USD Research and Engineering (USD(R&E)). JTNC core functions as defined in the JTNC Acquisition Decision Memorandum and Charter signed on 20 January 2014 and revalidated on 13 September 2019 include execution in the following areas: Information Repository, Technical Analysis, Open Systems Architecture Standards, Exportability Analysis and Licensing Review, and Technical Advisor to the C3LB. The services derived from these core functions reinforce an acquisition environment which ensures that interoperable, secure, and resilient joint tactical waveforms and wireless communications applications can operate in a variety of hardware transport solutions.

The FY 2026 Budget supports continued development/maturation of the DoD IR, analysis of directed software and artifacts, support of the National Security Agency (NSA) Commercial Communications Security (COMSEC) Evaluation Program (CCEP), JTNC Standards Interface Control Working Group (ICWG), the Capabilities Characterization and Joint Communications Marketplace (CC & JCM). The FY 2026 budget supports the Lead Service Initiative where JTNC will serve as a technical advisor and source of engineering and analytic resources in the conduct of Joint enterprise-level systems engineering and analysis and support DoD CIO. The FY 2026 budget supports the continued management of Joint warfighter challenges and solutions as assigned by the TCSSG. The FY 2026 budget supports Modular Radio Architecture (MRA) work, where JTNC will lead development and promulgation of a framework containing a collection of DoD standards and a description or architecture of how to use these to compose or control a communications system. The MRA defines how to implement a communications system or radio on select platforms.

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0605030A / *Joint Tactical Network Center (JTNC)*	Project (Number/Name) EA8 / *Joint Tactical Networking Center*	

Management Services ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Program Management Support	Various	Multiple Contract Awards : Various	7.827	0.190	Oct 2023	0.213	Oct 2024	0.223	Oct 2025	-		0.223	Continuing	Continuing	Continuing
Program Management Support	C/CPFF	G2 Software Systems : San Diego, CA	5.733	0.632	Oct 2023	0.710	Oct 2024	0.070	Oct 2025	-		0.070	Continuing	Continuing	Continuing
Program Management Support	MIPR	NIWC PACIFIC : San Diego, CA	1.881	0.365	Nov 2023	0.410	Nov 2024	0.430	Nov 2025	-		0.430	Continuing	Continuing	Continuing
Program Management Support	C/CPFF	New SETA : San Diego, CA	-	-		-		0.675	Nov 2025	-		0.675	Continuing	Continuing	Continuing
		Subtotal	15.441	1.187		1.333		1.398		-		1.398	Continuing	Continuing	N/A

Product Development ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
JTNC Product Development Support	MIPR	NIWC PACIFIC : San Diego, CA	7.028	0.903	Oct 2023	1.014	Oct 2024	1.063	Oct 2025	-		1.063	Continuing	Continuing	Continuing
JTNC Product Development Support	C/CPFF	G2 Software Systems : San Diego, CA	22.268	3.411	Oct 2023	3.829	Oct 2024	0.185	Nov 2025	-		0.185	Continuing	Continuing	Continuing
JTNC Product Development Support	MIPR	NIWC ATLANTIC : Charleston, SC	10.249	1.149	Dec 2023	1.290	Dec 2024	1.353	Oct 2025	-		1.353	Continuing	Continuing	Continuing
JTNC Product Development Support	C/CPFF	NIWC ATLANTIC JCM (SRC) : Atlanta, GA	2.259	1.770	Nov 2023	1.988	Nov 2024	2.086	Nov 2025	-		2.086	Continuing	Continuing	Continuing
JTNC Product Development Support	C/CPFF	New SETA : San Diego, CA	-	-		-		3.763	Nov 2025	-		3.763	Continuing	Continuing	Continuing
		Subtotal	41.804	7.233		8.121		8.450		-		8.450	Continuing	Continuing	N/A

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0605030A / *Joint Tactical Network Center (JTNC)*	Project (Number/Name) EA8 / *Joint Tactical Networking Center*	

Support ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
JTNC Engineering/ Technical Support	C/CPFF	G2 Software Systems : San Diego, CA	9.237	0.947	Oct 2023	1.064	Oct 2024	0.052	Nov 2025	-		0.052	Continuing	Continuing	Continuing
JTNC Engineering/ Technical Support	FFRDC	MITRE Corporation : McLean, VA	1.619	0.239	Oct 2023	0.268	Oct 2024	0.281	Nov 2025	-		0.281	Continuing	Continuing	Continuing
JTNC Engineering/ Technical Support	MIPR	Aberdeen Proving Grounds : Aberdeen, MD	5.515	0.477	Dec 2023	0.536	Dec 2024	0.562	Oct 2025	-		0.562	Continuing	Continuing	Continuing
JTNC Engineering/ Technical Support	MIPR	NIWC PACIFIC : San Diego, CA	6.444	1.242	Nov 2023	1.395	Nov 2024	1.463	Oct 2025	-		1.463	Continuing	Continuing	Continuing
JTNC Engineering/ Technical Support	C/CPFF	New SETA : San Diego, CA	-	-		-		1.064	Nov 2025	-		1.064	Continuing	Continuing	Continuing
		Subtotal	22.815	2.905		3.263		3.422		-		3.422	Continuing	Continuing	N/A

Test and Evaluation ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Development/Test & Evaluation	MIPR	NIWC PACIFIC : San Diego, CA	16.385	2.542	Nov 2023	2.854	Nov 2024	2.995	Oct 2025	-		2.995	Continuing	Continuing	Continuing
Development/Test & Evaluation	C/CPFF	G2 Software Systems : San Diego, CA	21.938	3.891	Oct 2023	4.368	Oct 2024	4.425	Nov 2025	-		4.425	Continuing	Continuing	Continuing
Development/Test & Evaluation	C/CPFF	Multiple Awards : Various	2.741	0.223	Nov 2023	0.252	Nov 2024	0.032	Oct 2025	-		0.032	Continuing	Continuing	Continuing
Development/Test & Evaluation	C/CPFF	New SETA : San Diego, CA	-	-		-		0.232	Nov 2025	-		0.232	Continuing	Continuing	Continuing
		Subtotal	41.064	6.656		7.474		7.684		-		7.684	Continuing	Continuing	N/A

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0605030A / *Joint Tactical Network Center (JTNC)*	Project (Number/Name) EA8 / *Joint Tactical Networking Center*	

	Prior Years	FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	121.124	17.981		20.191		20.954		-		20.954	Continuing	Continuing	N/A

Remarks

Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605030A / *Joint Tactical Network Center (JTNC)*	**Project (Number/Name)** EA8 / *Joint Tactical Networking Center*

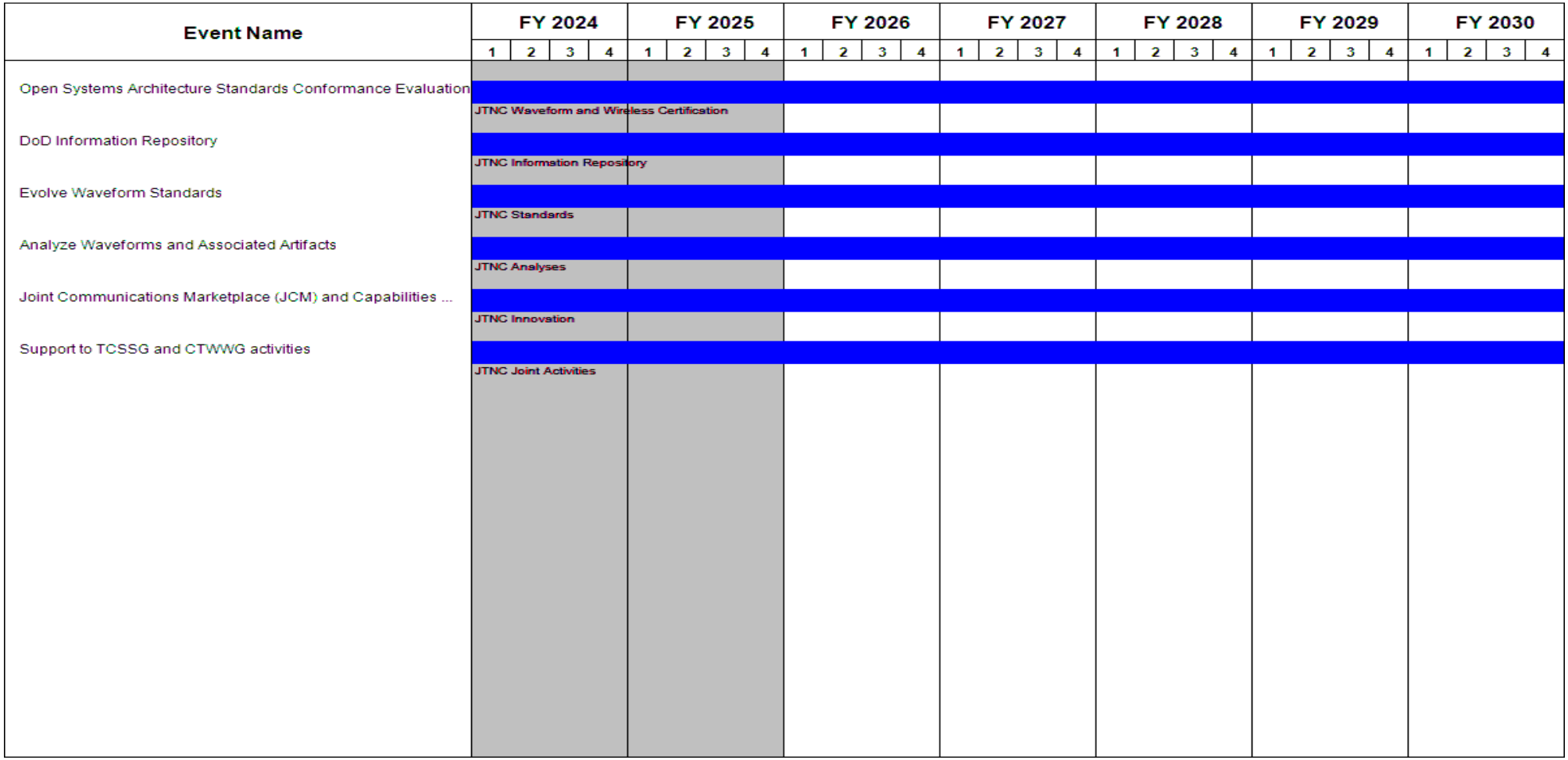


Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605030A / *Joint Tactical Network Center (JTNC)*	**Project (Number/Name)** EA8 / *Joint Tactical Networking Center*

Schedule Details

	Start		End	
Events	**Quarter**	**Year**	**Quarter**	**Year**
Open Systems Architecture Standards Conformance Evaluations	1	2020	4	2030
DoD Information Repository	1	2020	4	2030
Evolve Waveform Standards	1	2020	4	2030
Analyze Waveforms and Associated Artifacts	1	2020	4	2030
Joint Communications Marketplace (JCM) and Capabilities Characterization (CC)	1	2020	4	2030
Support to TCSSG and CTWWG activities	1	2020	4	2030

Exhibit R-2, RDT&E Budget Item Justification: PB 2026 Army												Date: June 2025
Appropriation/Budget Activity 2040: *Research, Development, Test & Evaluation, Army* / BA 5: *System Development & Demonstration (SDD)*					R-1 Program Element (Number/Name) PE 0605031A / *Joint Tactical Network (JTN)*							
COST ($ in Millions)	**Prior Years**	**FY 2024**	**FY 2025**	**FY 2026 Base**	**FY 2026 OOC**	**FY 2026 Total**	**FY 2027**	**FY 2028**	**FY 2029**	**FY 2030**	**Cost To Complete**	**Total Cost**
Total Program Element	-	29.221	31.214	41.696	-	41.696	-	-	-	-	-	-
EF5: *Joint Tactical Network (JTN)*	-	9.866	9.669	17.101	-	17.101	-	-	-	-	-	-
EX6: *Waveforms*	-	19.355	21.545	24.595	-	24.595	-	-	-	-	-	-

A. Mission Description and Budget Item Justification

This funding supports Joint and Next Generation Command and Control (NGC2) initiatives to modernize Command and Control (C2) systems.

EF5 project: The Joint Enterprise Network Manager (JENM) / Joint Network Management Software for Radio Terminals provides a single, converged network management tool allowing the Warfighter to plan, configure, load, and manage the Joint Services' Tactical Radios and their networks in the field - a capability not available in legacy planning systems. Funding supports the full suite of Software defined radios across the services, enabling them to utilize Mobile Ad Hoc Networking (MANET) and other waveforms to include: Mobile User Objective System (MUOS), TrellisWare Scalable Manet (TSM), Warrior Robust Enhanced Network (WREN), Warrior Robust Enhanced Network-Narrowband (WREN-NB), Demand Assigned Multiple Access (DAMA) Satellite Communications (SATCOM), Integrated Waveform (IW), VHF-UHF Line Of Sight (VULOS), Second Generation Antijam Tactical UHF Radio for NATO (SATURN) and Single Channel Ground and Airborne Radio System (SINCGARS) waveform. The Network Management Software provides the Commander the ability to quickly reconfigure critical networks and enhances the S6's ability to conduct Course of Action (COA) Analysis and the Military Decision-Making Process (MDMP), providing commanders critical information regarding their ability to communicate.

EX6 project: Waveforms provides the transport technologies and capabilities necessary to support the overall connectivity of the Unified Network. Waveforms technology assessments, integration, and configuration management enable seamless updates and fluid communication between echelons of the Unified Network.

Waveforms delivers, maintains, and upgrades portable, interoperable, MANET waveforms, Advanced Networking Waveforms (ANWf), and network enterprise services in support of the Army's network modernization strategy.

Waveforms capabilities will remain agile to accommodate emerging warfighter needs by addressing the following:

(1) Waveform (WF) analysis and system engineering activities for DoD as Lead Service Activity for Ground/Line of Sight (LoS) Waveforms (currently TSM, WREN, and SINCGARS) in accordance with DoD Instruction 4630.09, Communications Waveform Management and Standardization, 23 November 2020. (2) Development and/or integration efforts of Broadcast Waveforms (i.e. SINCGARS, WREN, ANWf) and Radio Services (i.e. enterprise Over The Air Management (eOTAM)) in support of Army Network modernization, and agile mission support initiatives. (3) Viability assessments of ANWf in support of the Integrated Tactical Network (ITN) and future capability sets to ensure waveform performance in advance of formal ITN experimentation and fielding activities.

Exhibit R-2, RDT&E Budget Item Justification: PB 2026 Army	Date: June 2025
Appropriation/Budget Activity 2040: *Research, Development, Test & Evaluation, Army I* BA 5: *System Development & Demonstration (SDD)*	**R-1 Program Element (Number/Name)** PE 0605031A *I Joint Tactical Network (JTN)*

FY 2025 RDT&E dollars will fund the continued development, integration, and testing of new capabilities and waveform enhancements for SINCGARS, WREN, TSM, and ANWf. As well as fund the next generation Government developed waveforms and Radio Service applications, system and architectural engineering for ANWf radio communications technologies, post deployment software support for fielded versions of the waveforms and radio services, program management support, and examine modular and open system architectures (MOSA) to for future integration and waveform porting efficiencies.

The FY 2026 request was reduced by $0.564 million for Advisory and Assistance Services to promote efficiencies and advance the policies of the Administration in alignment with Executive Order 14222, "Implementing the President's Department of Government Efficiency Cost Efficiency Initiative."

B. Program Change Summary ($ in Millions)	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Previous President's Budget	30.328	31.214	25.763	-	25.763
Current President's Budget	29.221	31.214	41.696	-	41.696
Total Adjustments	-1.107	0.000	15.933	-	15.933
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-1.107	-			
• Adjustments to Budget Years	-	-	15.933	-	15.933

Change Summary Explanation

Joint Tactical Network (JTN) Joint Enterprise Network Manager (JENM) funding increased from FY 2025 to FY 2026 in support of new waveform development aligning to emerging joint service tactical network management requirements identified in accordance (IAW) with the Joint Network Management Software for Radio Terminals Memorandum of Agreement (MOA). FY 2026 funds represent only the Army's portion of funding. Out-year funding is programmed within the Army PE 0605031A, Navy PE 0605031N, and Air Force PE 0605031F.

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0605031A / *Joint Tactical Network (JTN)*	Project (Number/Name) EF5 / *Joint Tactical Network (JTN)*	

COST ($ in Millions)	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
EF5: *Joint Tactical Network (JTN)*	-	9.866	9.669	17.101	-	17.101	-	-	-	-	-	-
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

Note

Joint Tactical Network (JTN) 0605031A is funded using a Joint budget strategy. Each Military Department (MILDEP) budgets for approximately one-third of the total program RDT&E requirements for joint efforts. The original budget strategy agreement ends in FY 2026. The Army, as lead service, has coordinated with the Joint Services to establish an approved Memorandum of Agreement (MOA) that continues the joint budget strategy beginning in FY 2026. The Joint budget strategy provides annual realignments from the Navy and Air Force to the Army for execution.

JTN funding in FY 2026 supports new waveform development, aligning to emerging joint service tactical network management requirements identified in the Joint Network Management Software for Radio Terminals MOA. Funding in FY 2026 and out reflects the Army's portion of funds. Out-year funding is programmed within the Army PE 0605031A, Navy PE 0605031N, and Air Force PE 0605031F.

A. Mission Description and Budget Item Justification

This funding supports Joint and Next Generation Command and Control (NGC2) initiatives to modernize Command and Control (C2) systems.

The Joint Enterprise Network Manager (JENM) / Joint Network Management Software for Radio Terminals provides a single, converged network management tool allowing the Warfighter to plan, configure, load, and manage the Joint Services' Tactical Radios and their networks in the field - a capability not available in legacy planning systems. Funding supports the full suite of Software defined radios across the services, enabling them to utilize Mobile Ad Hoc Networking (MANET) and other waveforms to include: Mobile User Objective System (MUOS), TrellisWare Scalable Manet (TSM), Warrior Robust Enhanced Network (WREN), Warrior Robust Enhanced Network-Narrowband (WREN-NB), Demand Assigned Multiple Access (DAMA) Satellite Communications (SATCOM), Integrated Waveform (IW), VHF-UHF Line Of Sight (VULOS), Second Generation Antijam Tactical UHF Radio for NATO (SATURN) and Single Channel Ground and Airborne Radio System (SINCGARS) waveform. The Network Management Software provides the Commander the ability to quickly reconfigure critical networks and enhances the S6's ability to conduct Course of Action (COA) Analysis and the Military Decision-Making Process (MDMP), providing commanders critical information regarding their ability to communicate.

FY 2026 funding will continue radio planner development efforts to design, engineer, integrate and test of planning and management capabilities for the Tactical Radio network in support of the Advanced Networking Waveforms (ANWf). Continued development provides further integration of the Joint Service Networks and Network Management of its emerging systems to enable Soldiers the ability to effectively manage their networks. Radio planner development efforts seek to continue development of joint service waveform support as identified in the Joint Network Management Software for Radio Terminals MOA. Planning applications are deployed on and critically tied to the Ruggedized Application Platform - Tactical Radios (RAP-TR) hardware from Division to the Company level.

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
Title: JENM Program Office Support	2.621	2.859	2.944

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605031A / *Joint Tactical Network (JTN)*	**Project (Number/Name)** EF5 / *Joint Tactical Network (JTN)*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
Description: Program Management Office support in the development of the Joint Network Management Software in accordance (IAW) with the approved Joint Network Management Software for Radio Terminals Memorandum of Agreement (MOA). ***FY 2025 Plans:*** The JENM program office will continue to support the expansion of JENM design, engineering, integration and test of planning and management capabilities for the Tactical Radio Network in support of Joint Service requirements through the use of Matrix and Contractor support. The JENM program office supports the vision of integrating lower and mid-tier Network Management capabilities to enable Soldiers to manage their entire consolidated tactical network in conjunction with network elements managed by Sailors, Marines, and Airmen. Program office funding will also support completion of MUOS waveform planning simplification and rapid provisioning of MUOS end-user terminals and expansion for deployment onto the Top Secret Enclave. ***FY 2026 Plans:*** The program office will continue to support the expansion of Joint Network Management Software design, engineering, integration and test of planning and management capabilities for the Tactical Radio Network in support of Joint Service requirements through the use of Matrix and Contractor support. The program office supports the vision of integrating lower and mid-tier Network Management capabilities to enable Soldiers to manage their entire consolidated tactical network in conjunction with network elements managed by Sailors, Marines, and Airmen. Program office funding will seek to continue development of joint service waveform support as identified in the Joint Network Management Software for Radio Terminals MOA. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** FY 2025 to FY 2026 funding increase to Program Office Support resourcing remains consistent within inflation.			
Title: JENM Development ***Description:*** Joint Network Management Software provides consolidated communications planning, network configuration, network activation, position reporting, fault management, security management, and network health and status reporting needed to establish and maintain a mobile wireless network comprised of SW defined network waveforms. Joint Network Management Software interfaces with other external network managers, mission planning systems, network planning systems, key management systems, and spectrum planning systems. Joint Network Management Software is considered a mission essential system. Joint Network Management Software is also considered a critical element within the Ruggedized Application Platform - Tactical Radios (RAP-TR) hardware configuration management tool kit. ***FY 2025 Plans:*** Development funding will continue design, engineering, integration and test of planning and management application for the Tactical Radio network. Support to align with Army Network Modernization to provide further integration of the lower and mid-tier Network Management for the Unified Network (UN) to enable Soldiers the ability to manage the entire consolidated tactical network in conjunction with network elements managed by Sailors, Marines, and Airmen. Development funding will also support	7.245	6.810	14.157

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605031A / *Joint Tactical Network (JTN)*	**Project (Number/Name)** EF5 / *Joint Tactical Network (JTN)*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
completion of MUOS waveform planning simplification and rapid provisioning of MUOS end-user terminals for joint service requirements. JENM planning applications are deployed on, and critically tied to the RAP-TR hardware from Division to the Company level. ***FY 2026 Plans:*** Development funding will continue design, engineering, integration and test of planning and management application for the Tactical Radio network in support of the Advanced Networking Waveforms (ANWf). Support to align with Army Network Modernization to provide further integration of the lower and mid-tier Network Management for the Unified Network (UN) to enable Soldiers the ability to manage the entire consolidated tactical network in conjunction with network elements managed by Sailors, Marines, and Airmen. Continued development provides further integration of the Joint Service Networks and Network Management of its emerging systems to enable Soldiers the ability to effectively manage their networks. Radio planner development efforts seek to continue development of joint service waveform support as identified in the Joint Network Management Software for Radio Terminals MOA. Joint Network Management Software planning applications are deployed on and critically tied to the RAP-TR hardware from Division to the Company level. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** Increase in FY 2026 by $7.347M is in support of new waveform development aligning to emerging joint service tactical network management requirements identified in accordance with (IAW) the Joint Network Management Software for Radio Terminals Memorandum of Agreement (MOA).			
Accomplishments/Planned Programs Subtotals	9.866	9.669	17.101

C. Other Program Funding Summary ($ in Millions)

Line Item	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
• B99318: *Joint Network Management System*	1.987	2.010	1.967	-	1.967	-	-	-	-	-	-

Remarks

Total funding for Joint Enterprise Network Management (JENM) / Joint Network Management Software development includes Joint Service contributions. The Joint Service agreement provides that each service will budget for approximately one-third of the total program RDTE funds. Joint Service funding will be realigned into the Army PE 0605031A funding line from the Navy PE 0605031N and Air Force PE 0605031F funding lines.

The Joint Network Management System (JNMS) BA9301 / B99318 funding line supports Joint Network Management Software deployment activities to Army users.

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605031A / *Joint Tactical Network (JTN)*	**Project (Number/Name)** EF5 / *Joint Tactical Network (JTN)*

D. Acquisition Strategy

Joint Tactical Network (JTN) is a Joint Services program supporting the development, testing, and integration of the Joint Enterprise Network Management (JENM) capabilities, with Army designated as the Lead Service for this effort in accordance with the JENM Acquisition Program Baseline (APB) which expires in Fiscal Year 2026 (FY26).

The Army manages a Government Owned, Government Operated (GOGO) Software Development and Integration facility which employs competitive contracting strategies for continuous improvement of network management components.

Under direction of the DOD CIO, a Memorandum of Agreement (MOA) was established and signed by the Army, Air Force, and Navy Secretaries to establish a mutual framework governing the respective organizational relationships, responsibilities, and activities between the U.S. Army, U.S. Air Force, U.S. Navy, U.S. Space Force, and the U.S. Marine Corps (USMC) for development, integration, training, fielding, and sustainment of Joint Network Management software for radio terminal planning and provisioning. The areas of responsibility and relationships are defined as part of the MOA under which the program will be executed beginning in FY26. As part of this agreement, the Army will continue to lead the Joint Services effort to deliver planning, configuration, loading, and management of the Joint Services' tactical radios and networks. The MOA documents the transition plan and continuation of the Joint Budget Strategy, with each service contributing approximately one-third of the software development costs beginning in FY26.

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0605031A / *Joint Tactical Network (JTN)*	Project (Number/Name) EF5 / *Joint Tactical Network (JTN)*	

Management Services ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
JENM Program Management Support	MIPR	Various : Various	15.538	2.621	Oct 2023	2.859	Oct 2024	2.944	Oct 2025	-		2.944	Continuing	Continuing	Continuing
		Subtotal	15.538	2.621		2.859		2.944		-		2.944	Continuing	Continuing	N/A

Product Development ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
JENM NMRIL Development CIT II	MIPR	NM RIL : San Diego, CA	11.158	2.292	Dec 2023	1.328	Dec 2024	1.984	Dec 2025	-		1.984	Continuing	Continuing	Continuing
JENM NMRIL Development	MIPR	NMRIL : San Diego, CA	27.152	2.300	Oct 2023	2.312	Oct 2024	3.716	Oct 2025	-		3.716	Continuing	Continuing	Continuing
JENM NMRIL Development SSA	MIPR	NMRIL : San Diego, CA	11.082	1.535	May 2024	0.772	May 2025	2.682	May 2026	-		2.682	Continuing	Continuing	Continuing
Next Gen Radio Planner Development	MIPR	L3 Harris : Rochester, New York	1.592	1.118	May 2024	2.398	Nov 2024	5.775	Nov 2025	-		5.775	Continuing	Continuing	Continuing
		Subtotal	50.984	7.245		6.810		14.157		-		14.157	Continuing	Continuing	N/A

	Prior Years	FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	66.522	9.866		9.669		17.101		-		17.101	Continuing	Continuing	N/A

Remarks

FY 2026 funding will continue radio planner development efforts to design, engineer, integrate and test of planning and management capabilities for the Tactical Radio network in support of the Advanced Networking Waveforms (ANWf). Continued development provides further integration of the Joint Service Networks and Network Management of its emerging systems to enable Soldiers the ability to effectively manage their networks. Radio planner development efforts will seek to continue development of joint service waveform support as identified in the Joint Network Management Software for Radio Terminals MOA. FY 2026 funds represent only the Army's portion of funding. Out-year funding is programmed within the Army PE 0605031A, Navy PE 0605031N, and Air Force PE 0605031F.

Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605031A / *Joint Tactical Network (JTN)*	**Project (Number/Name)** EF5 / *Joint Tactical Network (JTN)*

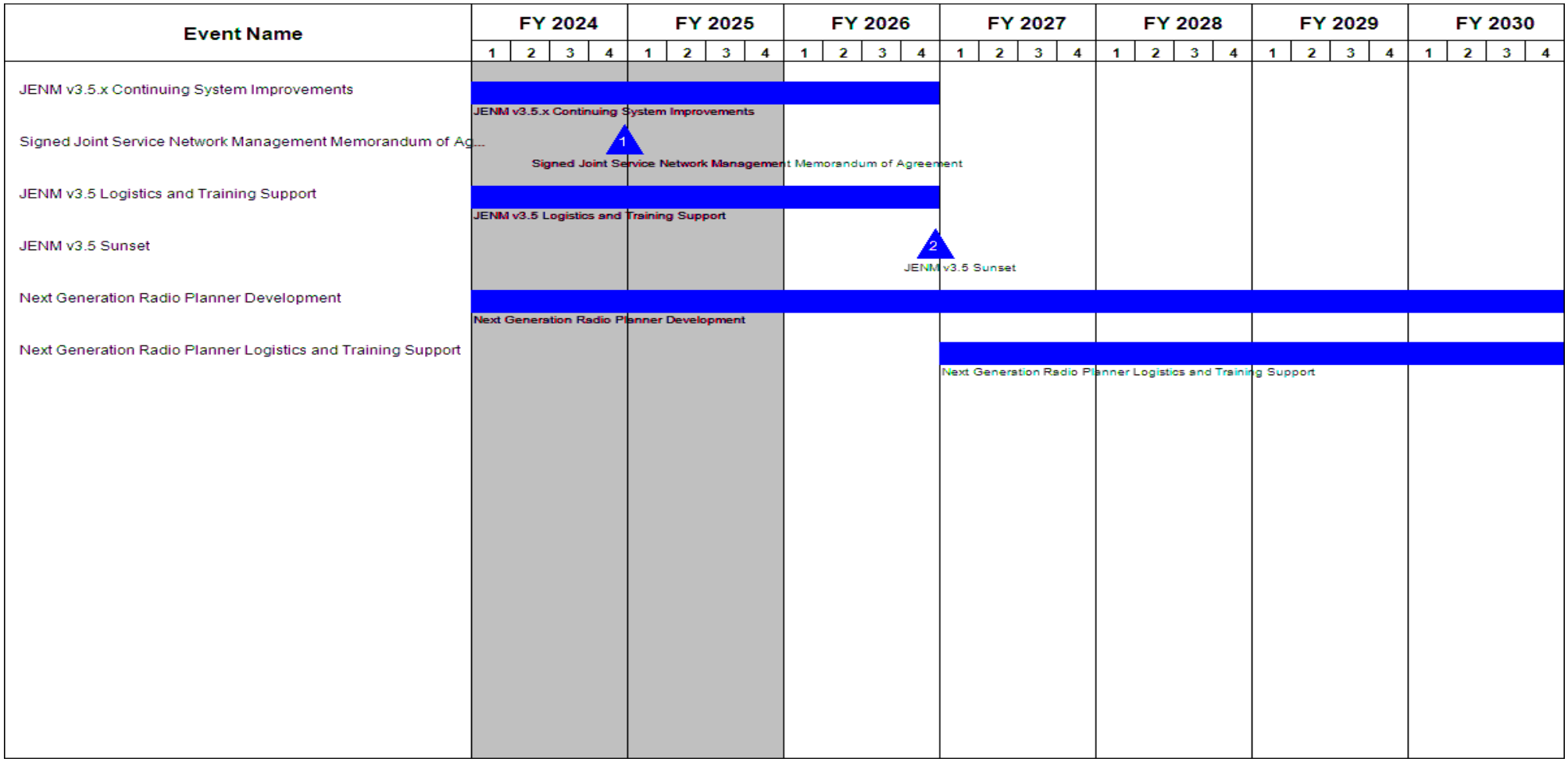


Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605031A / *Joint Tactical Network (JTN)*	**Project (Number/Name)** EF5 / *Joint Tactical Network (JTN)*

Schedule Details

	Start		End	
Events	**Quarter**	**Year**	**Quarter**	**Year**
JENM v3.5 Continuing System Improvements	2	2021	2	2023
JENM v3.5.x Continuing System Improvements	3	2023	4	2026
JENM v3.4 Logistics and Training Support	4	2019	1	2023
JENM v3.4 Sunset	2	2023	2	2023
Signed Joint Service Network Management Memorandum of Agreement	4	2024	4	2024
JENM v3.5 Logistics and Training Support	4	2021	4	2026
JENM v3.5 Sunset	4	2026	4	2026
Next Generation Radio Planner Development	3	2023	4	2030
Next Generation Radio Planner Logistics and Training Support	1	2027	4	2030

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0605031A / *Joint Tactical Network (JTN)*	Project (Number/Name) EX6 / *Waveforms*	

COST ($ in Millions)	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
EX6: *Waveforms*	-	19.355	21.545	24.595	-	24.595	-	-	-	-	-	-
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

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

This funding supports the Army's Next Generation Command and Control (NGC2) initiative to modernize Command and Control (C2) systems, Transport Layer.

This project provides the transport technologies necessary to support the overall connectivity of the Unified Network. Waveforms technology assessments, integration, and configuration management enable seamless updates and fluid communication between echelons of the Unified Network.

Waveforms delivers, maintains, and upgrades portable, interoperable, Mobile Ad-hoc Networking (MANET) waveforms, Advanced Networking Waveforms (ANWf), network management and monitoring protocols and standards, and network enterprise services in support of the ARMY network modernization strategy. These waveforms and services are deployed by technical insertion into production of, and field upgrades to, existing tactical radios.

Waveforms will remain agile to accommodate emerging warfighter needs by addressing the following:
1) Waveform (WF) analysis and system engineering activities for DoD as Lead Service Activity for Ground/Line of Sight (LoS) Waveforms (currently TSM), Warrior Robust Enhanced Network (WREN), and Single Channel Ground and Airborne Radio System (SINCGARS)) in accordance with (IAW) Deputy Secretary of Defense memo for Enhancing DoD's Joint Tactical Networks and Datalink Modernization, 29 March 2019
2) Development and/or integration efforts of Broadcast Waveforms (i.e. SINCGARS, WREN, ANWf) and Radio Services (i.e. enterprise Over The Air Management (eOTAM)) in support of Army Network modernization, and agile mission support initiatives
3) Viability assessments of ANWf in support of the Integrated Tactical Network (ITN) and future capability sets to ensure waveform performance in advance of formal ITN experimentation and fielding activities

FY 2026 RDT&E dollars (EX6) in the amount of $24.595 million will fund the continued development, integration, and testing of new capabilities and waveform enhancements for SINCGARS, WREN, TSM, and ANWf. Additionally, funding supports the next generation Government developed waveforms and Radio Service applications, system and architectural engineering for ANWf radio communications technologies, post deployment software support for fielded versions of the waveforms and radio services, program management support, and examine modular and open system architectures (MOSA) to make future integration and waveform porting more efficient. IAW NDAA Section 168, evaluate the maturity of multiple COTS NDI waveforms for LPI/LPD/LPG features, for the purpose of inclusion or integration into tactical radio programs.

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
Title: Program Management Office Support	2.919	3.816	4.200

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605031A / *Joint Tactical Network (JTN)*	**Project (Number/Name)** EX6 / *Waveforms*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
Description: Waveform matrix and contractor support, including technical, logistics, and business staff oversight ***FY 2025 Plans:*** Program Management support for PdM Waveforms. Funding will provide for matrix and contractor support for Waveforms development and program oversight. ***FY 2026 Plans:*** Program Management support for PdM Waveforms. Funding will provide for matrix and contractor support for Waveforms development and program oversight. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** Increase in program management support is anticipated as SINCGARS FH4 development activities begin to ramp up. Increase also supports development of Enterprise Over-The-Air (eOTAM) provisioning management.			
Title: Waveforms Software Development ***Description:*** PdM Waveforms provides software development and waveforms support for tactical radios operational and networking requirements for the following: 1) Single Channel Ground and Airborne Radio System (SINCGARS) - Develop SINCGARS waveform to combat the adversary's near, mid, and far-term Electronic Attack/Electronic Warfare (EA/EW) capabilities. 2) Warrior Robust Enhanced Network (WREN) Waveform will enhance range, scalability, and Electronic Protection (EP) for a unified transport to Army tactical networks. 3) Radio Services (i.e. enterprise Over The Air Management (eOTAM) in support of Army Network modernization, and agile mission support initiatives. ***FY 2025 Plans:*** Funding will support the Single Channel Ground and Airborne Radio System (SINCGARS) Frequency Hopping 4 (FH4) waveform preliminary system requirements analysis and development; Warrior Robust Enhanced Network (WREN) developmental Release B maturation, hardening and problem fixes; enterprise Over The Air Management (eOTAM) 2.2 development and final release as well as eOTAM 2.2.1 development contract award. Support will include efforts to alleviate Cyber Electro-Magnetic Activities (CEMA) threats for SINCGARS and WREN, including Lead Service activities, and Radio Services. ***FY 2026 Plans:*** Funding will support the Single Channel Ground and Airborne Radio System (SINCGARS) Frequency Hopping 4 (FH4) waveform development; Warrior Robust Enhanced Network (WREN) developmental Release B maturation, hardening and problem fixes in support of 1QFY27 full Release B; enterprise Over The Air Management (eOTAM) 2.2.1 development and final release as well as eOTAM 3.0 development contract award. Support will include efforts to alleviate Cyber Electro-Magnetic Activities (CEMA) threats	11.170	12.904	14.689

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605031A / *Joint Tactical Network (JTN)*	**Project (Number/Name)** EX6 / *Waveforms*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
for SINCGARS and WREN, including Lead Service activities, and Radio Services. As well as Post Deployment Software Support (PDSS) of fielded versions of network waveforms and network services software products ***FY 2025 to FY 2026 Increase/Decrease Statement:*** Increase is due to SINCGARS FH4 development activities ramp up in FY26.			
Title: Waveforms Test and Evaluation ***Description:*** PdM Waveforms performs test and evaluation activities to address interoperability, range, scalability, resiliency, Electronic Warfare (EW)/Cyber Electromagnetic Activities (CEMA), and readiness. Advanced Networking Waveforms (ANWf) assessments support inclusion and/or integration of technologies into Army experimentation and Capability Sets (CS's) Viability and Readiness Assessments including Technology Readiness Level (TRL) assessment, test and evaluation of EW and cyber capabilities in support of Integrated Tactical Network (ITN), performance and behavior analysis of waveforms against topologies, architectures, operational use cases and fielding activities. ***FY 2025 Plans:*** Funding will validate continued design and system engineering activities of SINCGARS Frequency Hopping (FH) 3. Validate and test the enhancements and problem fixes of the WREN waveforms in support of future releases. Validate implementation of fielded eOTAM versions and provide performance characterization and analysis of waveforms to meet current and future warfighter's requirements. Conduct analysis of Advanced Networking Waveforms (ANWf) / Non-Developmental Items (NDI). ***FY 2026 Plans:*** Funding will validate continued design and system engineering activities of SINCGARS TRANSEC enhancements and evaluations of FH4 development. Warrior Robust Enhanced Network (WREN) developmental Release B Lab and Field based risk reductions in support of 1QFY27 full Release B. Validate and test the enhancements and problem fixes of the WREN waveforms in support of full Release B. Functional Qualification Testing (FQT) and NSA certification of eOTAM 2.2.1 in support of full release. Validate implementation of fielded eOTAM versions and provide performance characterization and analysis of waveforms to meet current and future warfighter's requirements. Conduct analysis of Advanced Networking Waveforms (ANWf) / Non-Developmental Items (NDI). ***FY 2025 to FY 2026 Increase/Decrease Statement:*** Increase due to addition of SINCGARS FH4 evaluation in support of new development activities in FY26.	1.346	2.606	3.893
Title: Waveforms Software Support and System Engineering ***Description:*** PdM Waveforms software support and systems engineering for waveforms and network manager applications provides the following: 1) Radio Services applications that enable over-the-air (OTA) NSA cryptographic key, radio and network configuration tools and bandwidth efficient OTA protocols supporting the Unified Network Line of Effort (LOE) for CSs.	3.920	2.219	1.813

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605031A / *Joint Tactical Network (JTN)*	**Project (Number/Name)** EX6 / *Waveforms*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
2) eOTAM will enhance radio health services, Common Management Information Base (MIB) integration, integration with Army network management systems and comply with NSA security standards. 3) Evaluate the Technology Readiness Level (TRL) of ANWf in support of the ITN, and CS' requirements and architectures. 4) Oversight and inform policy for SINCGARS, WREN, TSM, eOTAM, and related products for DoD, including Lead Service activities. ***FY 2025 Plans:*** Funding will support radio services software, product enhancement, and systems engineering & integration (SE&I) as described above in support of PdM Waveforms. Support will include: release of enterprise Over The Air Management (eOTAM) and integration into Integrated Network Battalion and Below (INB2) and Unified Network Operations (UNO); Lead Service activities for the integration of existing and emerging waveforms in the DoD; analysis of TSM capabilities for Warrior Robust Enhanced Network (WREN) integration to Manpack and Leader Radios, Risk Management Framework (RMF) for new WREN capabilities, and release to DoD, North Atlantic Treaty Organization (NATO) and American, British, Canadian, Australian, and New Zealand (ABCANZ) ensuring interoperability between the US and Coalition partners, including Lead Service activities. ***FY 2026 Plans:*** Funding will support radio services software, product enhancement, and systems engineering & integration (SE&I) as described above in support of PdM Waveforms. Support will include Lead Service activities for the integration of existing and emerging waveforms in the DoD; analysis of TSM capabilities for Warrior Robust Enhanced Network (WREN) integration to Manpack and Leader Radios, Risk Management Framework (RMF) for new WREN capabilities, and release to DoD, NATO and ABCANZ ensuring interoperability between the US and Coalition partners, including Lead Service activities. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** Decrease is due to Department of Defense (DoD) Information Repository (IR) support for baselined/fielded versions of Waveforms that will be considered a sustainment function. Operations and Maintenance, Army (OMA) funds have been requested to support this activity in FY26.			
Accomplishments/Planned Programs Subtotals	19.355	21.545	24.595

C. Other Program Funding Summary ($ in Millions)

N/A

Remarks

D. Acquisition Strategy

PdM Waveforms is responsible for core activities, includes analyzing, developing, and updating legacy and current waveforms that operate on multiple radio sets supporting network-centric operational warfare. Waveform developments (upgrading, developing, and maintaining) will generally be procured through full and open contract competitions or through leveraging other government agencies.

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605031A / *Joint Tactical Network (JTN)*	**Project (Number/Name)** EX6 / *Waveforms*

While maintaining legacy and current networking waveforms, PdM Waveforms implemented a strategy which focuses on vetting and analyzing ANWfs. The product office continues to establish working relationships with industry partners within the waveform market. The strategy consists of conducting initial analysis of commercial waveforms, identifying implementation strategies, documenting and remediating vulnerabilities, and making recommendations to senior leadership on potential Army and other Services' use cases.

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0605031A / *Joint Tactical Network (JTN)*	Project (Number/Name) EX6 / *Waveforms*	

Management Services ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Program Management Support - Matrix	MIPR	C5ISR Center : APG, MD	8.995	0.690	Jan 2024	1.050	Jan 2025	1.100		-		1.100	Continuing	Continuing	Continuing
Program Management Support - SETA	SS/CPFF	Sigmatech : Huntsville, Alabama	15.312	2.229	Nov 2023	2.766	Nov 2024	3.103		-		3.103	Continuing	Continuing	Continuing
		Subtotal	24.307	2.919		3.816		4.203		-		4.203	Continuing	Continuing	N/A

Product Development ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Software Development - C5ISR Center	MIPR	C5ISR Center : APG, MD	47.902	3.551	Mar 2024	4.198	Mar 2025	3.950		-		3.950	Continuing	Continuing	Continuing
Software Development - eOTAM (MA-IDIQ)	C/CPFF	Multiple (MA-IDIQ) : Various Locations	11.229	4.686	Mar 2024	3.936	Apr 2025	6.109		-		6.109	Continuing	Continuing	Continuing
Software Development - WREN/TSM (ACC- PICA/ OTA)	C/CPFF	Advanced Technologies International : Summerville, SC	23.101	2.933		4.770	Mar 2025	4.629		-		4.629	Continuing	Continuing	Continuing
		Subtotal	82.232	11.170		12.904		14.688		-		14.688	Continuing	Continuing	N/A

Support ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Systems Engineering - NIWC-PAC	MIPR	MIWC-PAC : Charleston, SC; San Diego, CA	2.970	0.510	Nov 2023	0.520	Nov 2024	-		-		-	Continuing	Continuing	Continuing
Software Support - C5ISR	MIPR	C5ISR Center : APG, MD	8.663	3.410	Nov 2023	1.699	Mar 2025	1.813		-		1.813	Continuing	Continuing	Continuing
		Subtotal	11.633	3.920		2.219		1.813		-		1.813	Continuing	Continuing	N/A

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0605031A / *Joint Tactical Network (JTN)*	Project (Number/Name) EX6 / *Waveforms*	

Test and Evaluation ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Test and Evaluation Support	MIPR	Multiple : Various	28.557	1.346	Mar 2024	2.606	Mar 2025	3.891		-		3.891	Continuing	Continuing	Continuing
		Subtotal	28.557	1.346		2.606		3.891		-		3.891	Continuing	Continuing	N/A

	Prior Years	FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	146.729	19.355		21.545		24.595		-		24.595	Continuing	Continuing	N/A

Remarks

Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605031A / *Joint Tactical Network (JTN)*	**Project (Number/Name)** EX6 / *Waveforms*

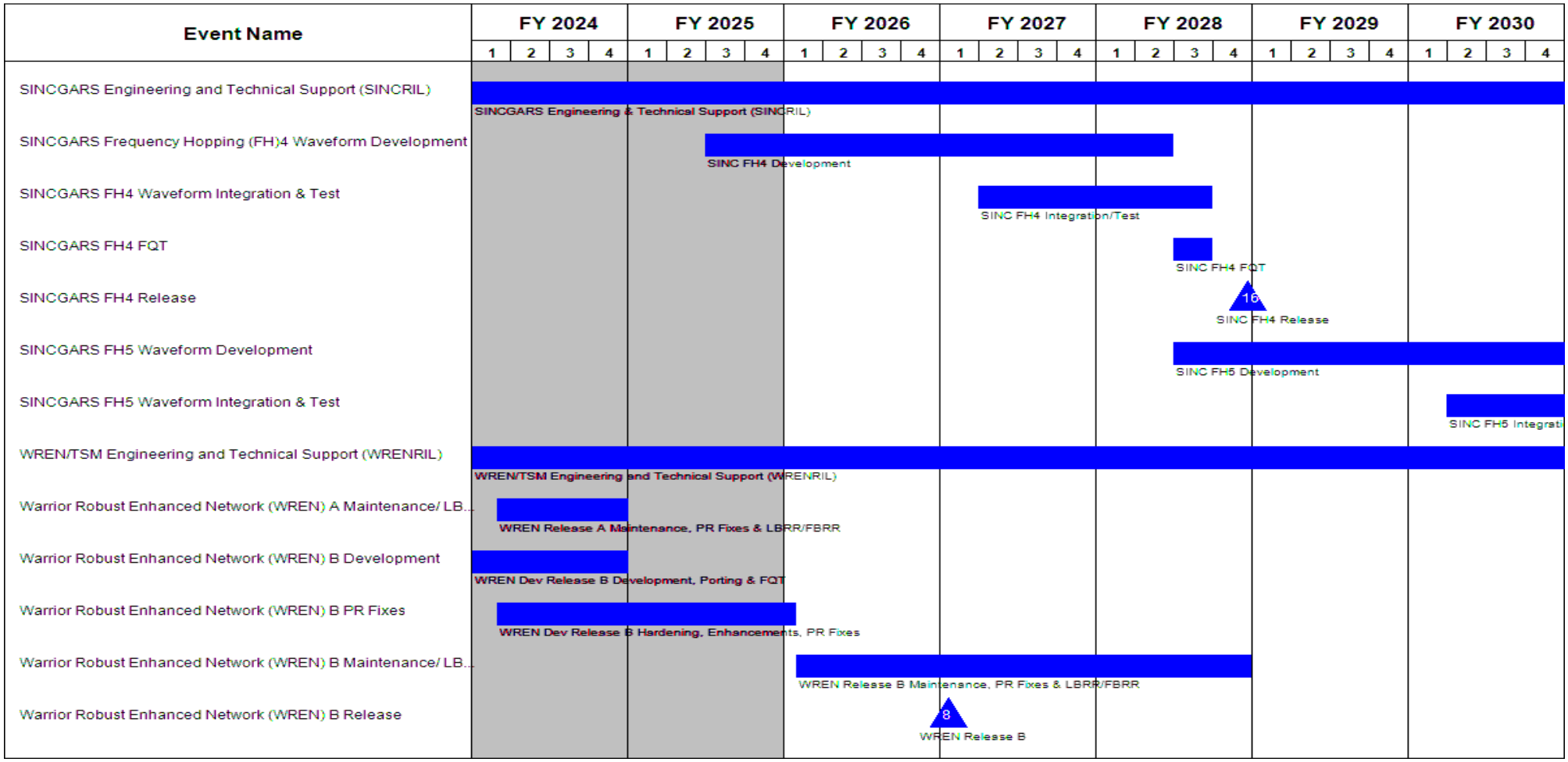


Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605031A / *Joint Tactical Network (JTN)*	**Project (Number/Name)** EX6 / *Waveforms*

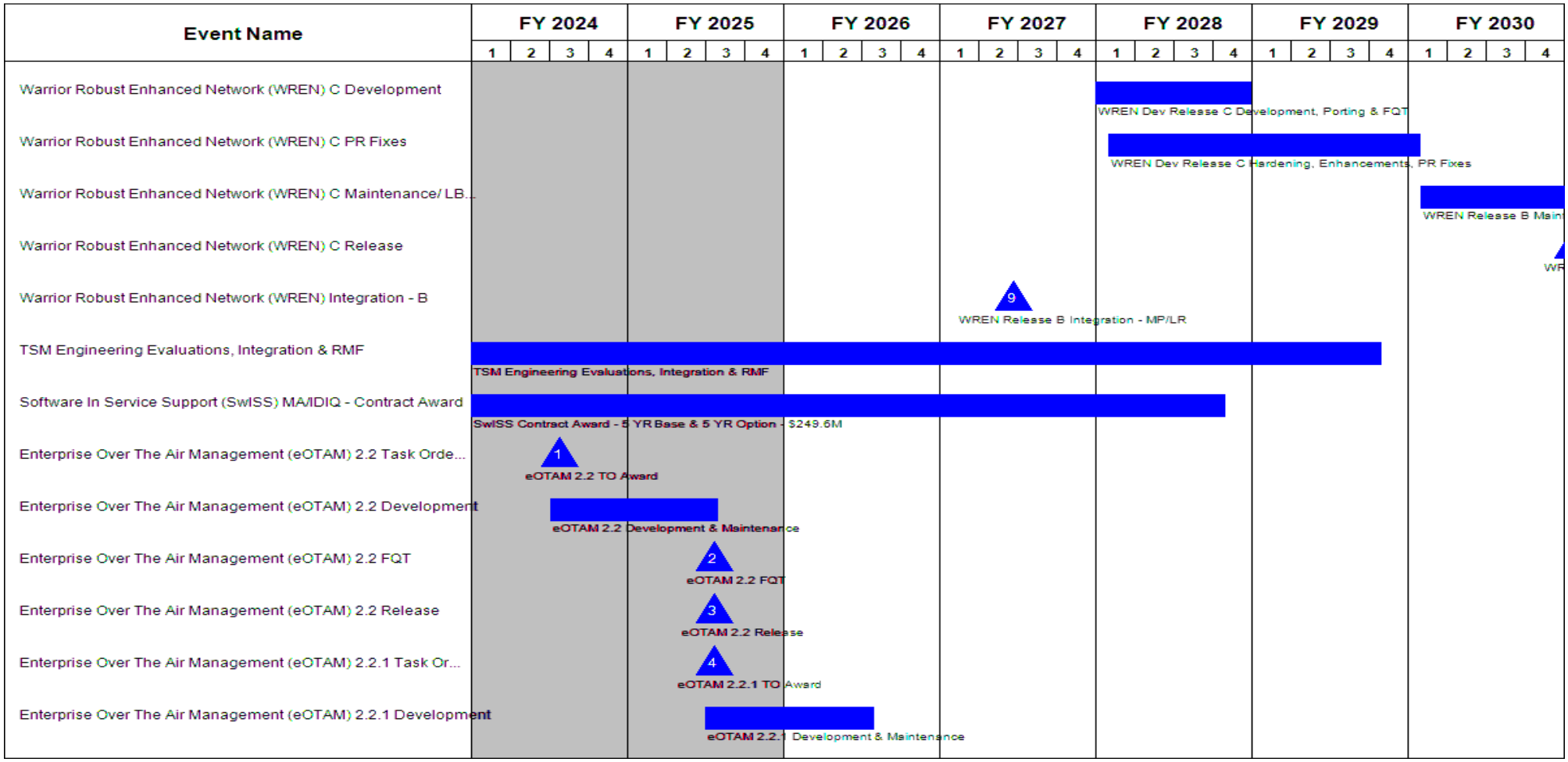


Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605031A / *Joint Tactical Network (JTN)*	**Project (Number/Name)** EX6 / *Waveforms*

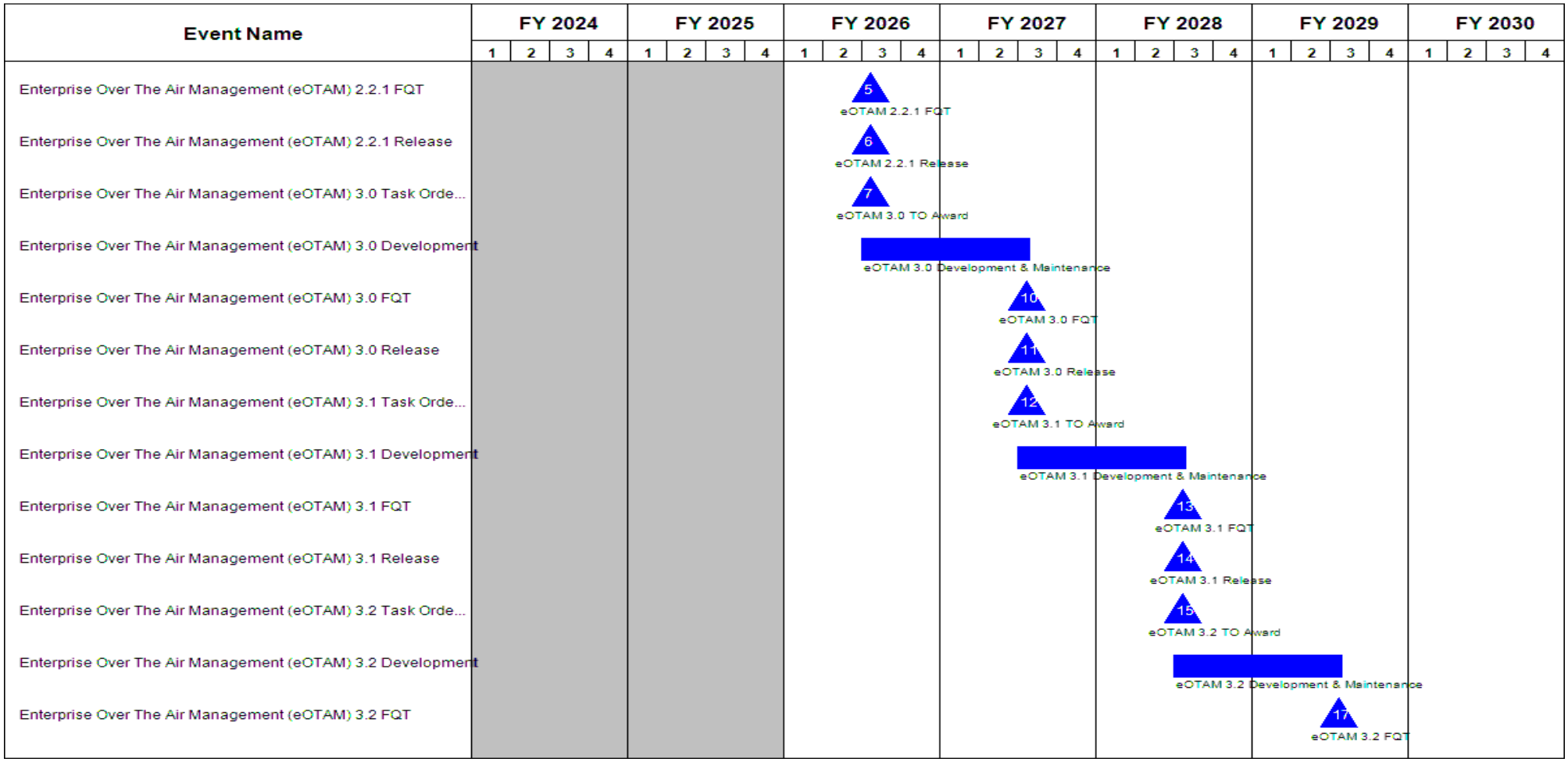


Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605031A / *Joint Tactical Network (JTN)*	**Project (Number/Name)** EX6 / *Waveforms*

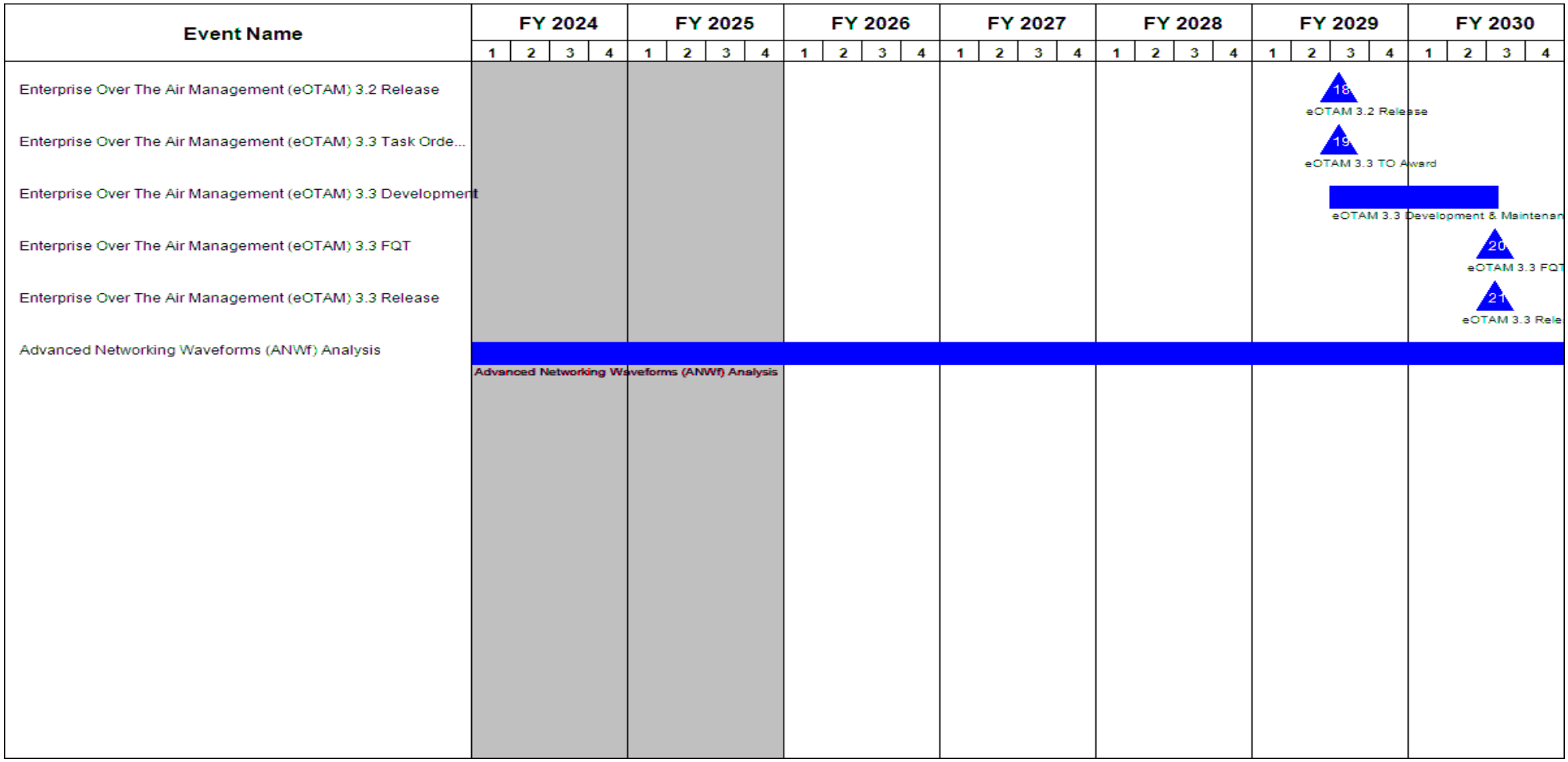


Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605031A / *Joint Tactical Network (JTN)*	**Project (Number/Name)** EX6 / *Waveforms*

Schedule Details

	Start		End	
Events	**Quarter**	**Year**	**Quarter**	**Year**
SINCGARS 3.1.1 Waveform	1	2022	1	2022
SINCGARS Engineering and Technical Support (SINCRIL)	1	2023	4	2033
SINCGARS Frequency Hopping (FH)4 Waveform Development	3	2025	2	2028
SINCGARS FH4 Waveform Integration & Test	2	2027	3	2028
SINCGARS FH4 FQT	3	2028	3	2028
SINCGARS FH4 Release	4	2028	4	2028
SINCGARS FH5 Waveform Development	3	2028	2	2031
SINCGARS FH5 Waveform Integration & Test	2	2030	3	2031
SINCGARS FH5 FQT	3	2031	3	2031
SINCGARS FH5 Release	4	2031	4	2031
WREN/TSM Engineering and Technical Support (WRENRIL)	1	2023	4	2033
Warrior Robust Enhanced Network (WREN) C5ISR Transition	4	2020	4	2020
Warrior Robust Enhanced Network (WREN) PR Fixes	1	2021	4	2022
Warrior Robust Enhanced Network (WREN) A Maintenance/ LBRR/ FBRR	1	2022	4	2024
Warrior Robust Enhanced Network (WREN) A Release	1	2023	1	2023
Warrior Robust Enhanced Network (WREN) B Development	1	2023	4	2024
Warrior Robust Enhanced Network (WREN) B PR Fixes	1	2024	1	2026
Warrior Robust Enhanced Network (WREN) B Maintenance/ LBRR/ FBRR	1	2026	4	2028
Warrior Robust Enhanced Network (WREN) B Release	1	2027	1	2027
Warrior Robust Enhanced Network (WREN) C Development	1	2028	4	2028
Warrior Robust Enhanced Network (WREN) C PR Fixes	1	2028	1	2030
Warrior Robust Enhanced Network (WREN) C Maintenance/ LBRR/ FBRR	1	2030	4	2032
Warrior Robust Enhanced Network (WREN) C Release	1	2031	1	2031

Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605031A / *Joint Tactical Network (JTN)*	**Project (Number/Name)** EX6 / *Waveforms*

	Start		End	
Events	**Quarter**	**Year**	**Quarter**	**Year**
Warrior Robust Enhanced Network (WREN) Integration - A	2	2023	2	2023
Warrior Robust Enhanced Network (WREN) Integration - B	2	2027	2	2027
Warrior Robust Enhanced Network (WREN) Integration - C	2	2031	2	2031
TSM Engineering Evaluations, Integration & RMF	2	2022	4	2029
Software In Service Support (SwISS) MA/IDIQ - Contract Award	4	2018	4	2028
Enterprise Over The Air Management (eOTAM) 2.0 Release	1	2021	1	2021
Enterprise Over The Air Management (eOTAM) 2.1 Task Order Award	4	2022	4	2022
Enterprise Over The Air Management (eOTAM) 2.1 Development	4	2022	4	2023
Enterprise Over The Air Management (eOTAM) 2.1 FQT	4	2023	4	2023
Enterprise Over The Air Management (eOTAM) 2.1 Release	4	2023	4	2023
Enterprise Over The Air Management (eOTAM) 2.2 Task Order Award	3	2024	3	2024
Enterprise Over The Air Management (eOTAM) 2.2 Development	3	2024	3	2025
Enterprise Over The Air Management (eOTAM) 2.2 FQT	3	2025	3	2025
Enterprise Over The Air Management (eOTAM) 2.2 Release	3	2025	3	2025
Enterprise Over The Air Management (eOTAM) 2.2.1 Task Order Award	3	2025	3	2025
Enterprise Over The Air Management (eOTAM) 2.2.1 Development	3	2025	3	2026
Enterprise Over The Air Management (eOTAM) 2.2.1 FQT	3	2026	3	2026
Enterprise Over The Air Management (eOTAM) 2.2.1 Release	3	2026	3	2026
Enterprise Over The Air Management (eOTAM) 3.0 Task Order Award	3	2026	3	2026
Enterprise Over The Air Management (eOTAM) 3.0 Development	3	2026	3	2027
Enterprise Over The Air Management (eOTAM) 3.0 FQT	3	2027	3	2027
Enterprise Over The Air Management (eOTAM) 3.0 Release	3	2027	3	2027
Enterprise Over The Air Management (eOTAM) 3.1 Task Order Award	3	2027	3	2027
Enterprise Over The Air Management (eOTAM) 3.1 Development	3	2027	3	2028
Enterprise Over The Air Management (eOTAM) 3.1 FQT	3	2028	3	2028
Enterprise Over The Air Management (eOTAM) 3.1 Release	3	2028	3	2028

Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605031A / *Joint Tactical Network (JTN)*	**Project (Number/Name)** EX6 / *Waveforms*

	Start		End	
Events	**Quarter**	**Year**	**Quarter**	**Year**
Enterprise Over The Air Management (eOTAM) 3.2 Task Order Award	3	2028	3	2028
Enterprise Over The Air Management (eOTAM) 3.2 Development	3	2028	3	2029
Enterprise Over The Air Management (eOTAM) 3.2 FQT	3	2029	3	2029
Enterprise Over The Air Management (eOTAM) 3.2 Release	3	2029	3	2029
Enterprise Over The Air Management (eOTAM) 3.3 Task Order Award	3	2029	3	2029
Enterprise Over The Air Management (eOTAM) 3.3 Development	3	2029	3	2030
Enterprise Over The Air Management (eOTAM) 3.3 FQT	3	2030	3	2030
Enterprise Over The Air Management (eOTAM) 3.3 Release	3	2030	3	2030
Advanced Networking Waveforms (ANWf) Analysis	1	2021	4	2030

Exhibit R-2, RDT&E Budget Item Justification: PB 2026 Army	Date: June 2025
Appropriation/Budget Activity 2040: *Research, Development, Test & Evaluation, Army I* BA 5: *System Development & Demonstration (SDD)*	**R-1 Program Element (Number/Name)** PE 0605035A *I Common Infrared Countermeasures (CIRCM)*

COST ($ in Millions)	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
Total Program Element	-	10.959	11.691	10.789	-	10.789	-	-	-	-	-	-
EB4: *CIRCM*	-	10.959	11.691	10.789	-	10.789	-	-	-	-	-	-

A. Mission Description and Budget Item Justification

This funding line is a key enabler of the Army Modernization Priorities in support of the Aircraft Survivability Equipment (ASE) program. The Common Infrared Countermeasure (CIRCM) budget line includes funding to support the development and integration of Aircraft Survivability Equipment (ASE) products onto rotary wing and fixed wing aircraft.

CIRCM (EB4)
CIRCM is the next generation lightweight, laser-based Infrared Countermeasure (IRCM) component that will interface with the Army's Common Missile Warning System (CMWS), Limited Interim Missile Warning System (LIMWS), Advanced Threat Warner (ATW), and future Improved Threat Detection System (ITDS) to defeat current and emerging missile threats that use multispectral technology for rotary-wing, tilt-rotor and small fixed-wing aircraft across the DoD. CIRCM receives an angular bearing hand-off from the MWS, employs a pointing and tracking system which acquires the handed-over threat and tracks the incoming missile during and after motor burnout. CIRCM jams the missile by using modulated laser energy in the missile seeker band, thus degrading the tracking capability of the missile and causing it to miss the aircraft. CIRCM is utilizing Open Systems Architecture which allows flexibility with software and hardware refreshes. Tech insertions, when coupled with future threat acquisition and integration, will ensure CIRCM performance to keep pace with future threats. CIRCM is part of the suite of ASE Mission Equipment for Future Long Range Assault Aircraft (FLRAA).

The CIRCM A-Kit includes mounting hardware, wiring harnesses, and other components necessary to install and interface the mission kit on host aircraft. The A-Kit ensures the mission kit is functionally and physically operational with a specific host aircraft type. The CIRCM B-Kit is the mission kit (laser, pointer tracker, and processor) required to achieve near spherical coverage for an aircraft.

Fiscal Year (FY) 2026 Base Research, Development, Test, and Evaluation (RDTE) funding in the amount of $10.789 million will fund A-Kit development, integration and test activities on multi-variant platforms, acquiring additional B-Kit test Line Replaceable Units (LRUs) in the support of development / testing activities, as well as threat and vulnerability analysis.

Exhibit R-2, RDT&E Budget Item Justification: PB 2026 Army					Date: June 2025
Appropriation/Budget Activity 2040: *Research, Development, Test & Evaluation, Army* / BA 5: *System Development & Demonstration (SDD)*			R-1 Program Element (Number/Name) PE 0605035A / *Common Infrared Countermeasures (CIRCM)*		
B. Program Change Summary ($ in Millions)	**FY 2024**	**FY 2025**	**FY 2026 Base**	**FY 2026 OOC**	**FY 2026 Total**
Previous President's Budget	11.509	11.691	11.360	-	11.360
Current President's Budget	10.959	11.691	10.789	-	10.789
Total Adjustments	-0.550	0.000	-0.571	-	-0.571
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-0.130	-			
• SBIR/STTR Transfer	-0.420	-			
• Adjustments to Budget Years	-	-	-0.571	-	-0.571

Change Summary Explanation

FY 2026 decrease due to economic adjustment.

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0605035A / *Common Infrared Countermeasures (CIRCM)*	Project (Number/Name) EB4 / *CIRCM*	

COST ($ in Millions)	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
EB4: *CIRCM*	-	10.959	11.691	10.789	-	10.789	-	-	-	-	-	-
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

This funding line is a key enabler of the Army Modernization Priorities in support of Future Long-Range Assault Aircraft (FLRAA).

The Common Infrared Countermeasure (CIRCM) budget line funding supports continuing A-Kit development, model-based systems engineering, and integration activities for rotary wing and fixed wing aircraft.

CIRCM (EB4)
CIRCM is the next generation lightweight, laser-based Infrared Countermeasure (IRCM) component that will interface with the Army's Common Missile Warning System (CMWS), Limited Interim Missile Warning System (LIMWS), Advanced Threat Warner (ATW), and future Improved Threat Detection System (ITDS) system to defeat current and emerging missile threats that use multispectral technology for rotary-wing, tilt-rotor and small fixed-wing aircraft across the Department of Defense (DoD). CIRCM receives an angular bearing hand-off from the Missile Warning System (MWS), employs a pointing and tracking system which acquires the handed-over threat and tracks the incoming missile during and after motor burnout. CIRCM jams the missile by using modulated laser energy in the missile seeker band, thus degrading the tracking capability of the missile and causing it to miss the aircraft. CIRCM is utilizing Open Systems Architecture which allows flexibility with software and hardware refreshes. Tech insertions, when coupled with future threat acquisition and integration, will ensure CIRCM performance to keep pace with future threats. CIRCM is part of the suite of Aircraft Survivability Equipment (ASE) Mission Equipment for FLRAA.

The CIRCM A-Kit includes mounting hardware, wiring harnesses, and other components necessary to install and interface the mission kit on host aircraft. The A-Kit ensures the mission kit is functionally and physically operational with a specific host aircraft type. The CIRCM B-Kit is the mission kit (laser, pointer tracker, and processor) required to achieve near spherical coverage for an aircraft.

Fiscal Year (FY) 2026 Base Research, Development, Test, and Evaluation (RDTE) funding in the amount of $10.789 million will fund A-Kit development, integration and test activities on multi-variant platforms, acquiring additional B-Kit test Line Replaceable Units (LRUs) in the support of development / testing activities, as well as threat and vulnerability analysis.

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
Title: CIRCM Product Development	5.159	5.831	5.676
Description: CIRCM product development, support costs, & management services			
FY 2025 Plans:			

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605035A / *Common Infrared Countermeasures (CIRCM)*	**Project (Number/Name)** EB4 / *CIRCM*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
FY 2025 RDTE Base funding supports continuing A-Kit development, model-based systems engineering, integration activities for multiple platform variants, and additional B-Kit test Line Replaceable Units (LRU) to support development/testing activities. Additionally, funding supports preliminary analysis for integration of ASE systems on FVL platforms. ***FY 2026 Plans:*** FY 2026 RDTE Base funding supports continuing A-Kit development, model-based systems engineering, integration activities for multiple platform variants, and acquiring additional B-Kit test Line Replaceable Units (LRU) in the support of development / testing activities. Additionally, funding supports preliminary analysis for integration of ASE systems on Future Long-Range Assault (FLRAA). ***FY 2025 to FY 2026 Increase/Decrease Statement:*** FY 2026 decrease due to economic adjustment.			
Title: CIRCM Test & Evaluation (T&E) ***Description:*** CIRCM T&E activities ***FY 2025 Plans:*** FY 2025 RDTE Base funding supports A-Kit Integration testing for the continued work on multiple platforms, as well as jamcode and software improvement testing. Supports continuing Threat & Vulnerability Analysis. ***FY 2026 Plans:*** FY 2026 RDTE Base funding supports A-Kit Integration testing for the continued work on multiple platforms, as well as jam code and software improvement testing. Supports continuing Threat & Vulnerability Analysis. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** FY 2026 decrease due to economic adjustment.	5.800	5.860	5.113
Accomplishments/Planned Programs Subtotals	10.959	11.691	10.789

C. Other Program Funding Summary ($ in Millions)

Line Item	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
• AZ3537: *Common Infrared Countermeasures (CIRCM)*	251.384	257.854	225.647	-	225.647	-	-	-	-	-	-

Remarks

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605035A / *Common Infrared Countermeasures (CIRCM)*	**Project (Number/Name)** EB4 / *CIRCM*

D. Acquisition Strategy

A Full Rate Production (FRP) Decision was approved April 13, 2021, and a five-year Indefinite Delivery Indefinite Quantity (IDIQ) contract was awarded to NGSC on April 30, 2021 for up to 596 B-Kits with options for Engineering Services, Repairs, and Contractor Logistics Support services. On July 2022, HQDA published Executive Order (EXORD) 166-22 in support of Army Aviation Regionally Aligned Readiness and Modernization Model, Fielding, Modernization, and Reset (ReARMM), which increased the 1x CAB per year requirement to upwards of 4x CABs per year. The program met the Initial Operational Capability (IOC) threshold date of September 2022. The program plans to award a new ten-year IDIQ contract to continue B-Kit production in FY 2026 including Foreign Military Sales (FMS).

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0605035A / *Common Infrared Countermeasures (CIRCM)*	Project (Number/Name) EB4 / *CIRCM*	

Management Services ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
System Engineering Program Management	Various	Various : -	35.822	1.032	Nov 2023	1.070	Nov 2024	1.070	Nov 2025	-		1.070	Continuing	Continuing	Continuing
		Subtotal	35.822	1.032		1.070		1.070		-		1.070	Continuing	Continuing	N/A

Product Development ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Non-recurring Engineering (NRE) - Multi Platform A-Kit Development & Integration	C/CPFF	Various : -	114.867	3.203	Jun 2024	2.590	Jun 2025	1.610	Jun 2026	-		1.610	Continuing	Continuing	Continuing
Other - Threat Management	Various	Various : -	39.330	1.956		2.171		2.996		-		2.996	Continuing	Continuing	Continuing
		Subtotal	154.197	5.159		4.761		4.606		-		4.606	Continuing	Continuing	N/A

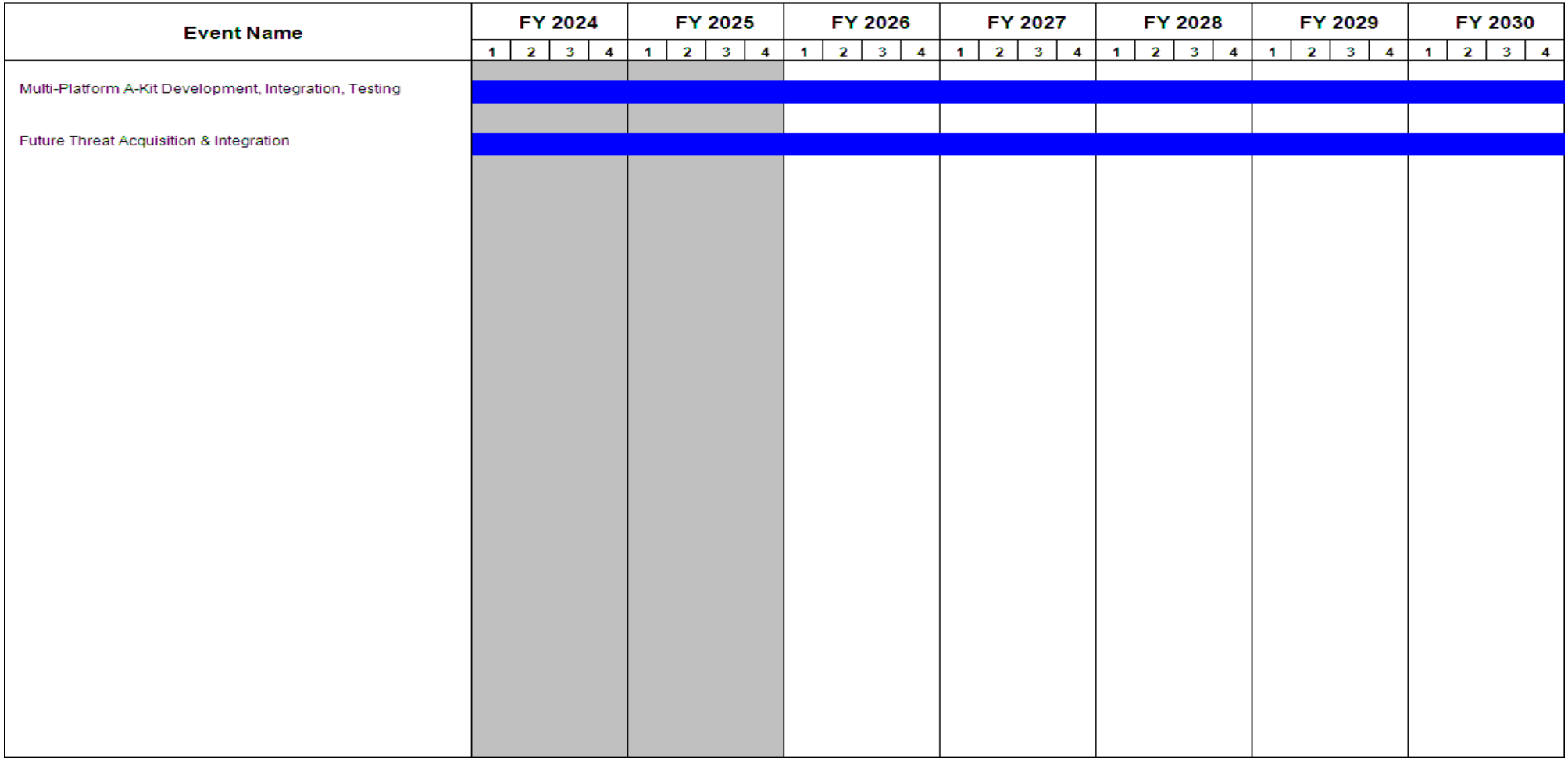
Test and Evaluation ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Government System Test and Evaluation	Various	Various : -	159.002	4.768	Apr 2024	5.860	Apr 2025	5.113	Apr 2026	-		5.113	Continuing	Continuing	Continuing
		Subtotal	159.002	4.768		5.860		5.113		-		5.113	Continuing	Continuing	N/A

	Prior Years	FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	349.021	10.959		11.691		10.789		-		10.789	Continuing	Continuing	N/A

Remarks

Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605035A / *Common Infrared Countermeasures (CIRCM)*	**Project (Number/Name)** EB4 / *CIRCM*



Note

none

Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605035A / *Common Infrared Countermeasures (CIRCM)*	**Project (Number/Name)** EB4 / *CIRCM*

Schedule Details

	Start		End	
Events	**Quarter**	**Year**	**Quarter**	**Year**
Multi-Platform A-Kit Development, Integration, Testing	1	2015	4	2031
Engineering & Manufacturing Development (EMD) Phase	4	2015	4	2018
Developmental Test Activity	1	2016	4	2018
Prototyping	1	2016	1	2018
Reliability Demonstration Test (RDT)	2	2018	4	2018
Initial Operational Test and Evaluation (IOT&E)	3	2019	1	2020
Future Threat Acquisition & Integration	1	2020	4	2037

Exhibit R-2, RDT&E Budget Item Justification: PB 2026 Army	Date: June 2025
Appropriation/Budget Activity 2040: *Research, Development, Test & Evaluation, Army* / BA 5: *System Development & Demonstration (SDD)*	**R-1 Program Element (Number/Name)** PE 0605036A / *Combating Weapons of Mass Destruction (CWMD)*

COST ($ in Millions)	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
Total Program Element	-	1.012	7.846	13.322	-	13.322	-	-	-	-	-	-
EQ5: *Combating Weapons of Mass Destruction (CWMD)*	-	1.012	7.846	13.322	-	13.322	-	-	-	-	-	-

Note

Combating Weapons of Mass Destruction (CWMD) is a new start in FY 2026.

A. Mission Description and Budget Item Justification

The Combating Weapons of Mass Destruction (CWMD) line supports test and evaluation efforts for overall chemical, radiological, and biological detection and protection for the warfighter for multiple programs of record, including the Advanced Radiological, Nuclear Detection Family of Systems (ARND FoS), the Vehicle Integrated Platform Enhanced Radiac (VIPER), and the Chemically Protected Deployable Medical System (CP DEPMEDS).

The Advanced Radiological, Nuclear Detection Family of Systems (ARND FoS) will provide an enhanced standoff, wide area/ networked detection capability to produce a radiological nuclear site picture depicting radiological hot spots and facilitating the detection of high priority areas of interest/focus on an objective. ARND FoS benefits the warfighter with the capability that will provide enhanced radiological and nuclear detection to support search and find of sources of interest for Sensitive Site Assessment (SSA) and Sensitive Site Exploitation (SSE).? In FY26, ARND FoS will continue performance and integration testing to validate the capability meets the defined requirement.

The Vehicle Integrated Platform Enhanced Radiac (VIPER) is a small radiation sensor that modernizes the Army's capabilities to monitor for platform crew exposure to radiological/nuclear (rad/nuc) hazards. The system mounts within the crew compartment of multiple U.S. Army ground and aviation platforms. The system provides gamma dose rate, gamma dose, and gamma/neutron (i.e., prompt) dose measurements in a small, ruggedized form factor. In FY26, VIPER will award a contract to build test assets and provide test/integration support.

The CP DEPMEDS program procures equipment to provide chemical and biological protection to US Army Role 3 field hospitals. CP DEPMEDS RDTE BA5 funding discontinues after FY24 to transition to procurement.

FY26 Base amount of $13.387 million supports ARND FoS ($5.387M) and VIPER ($8.000M).

The FY 2026 request was reduced by $0.028 million for Advisory and Assistance Services to promote efficiencies and advance the policies of the Administration in alignment with Executive Order 14222, "Implementing the President's Department of Government Efficiency Cost Efficiency Initiative."

Exhibit R-2, RDT&E Budget Item Justification: PB 2026 Army					Date: June 2025
Appropriation/Budget Activity 2040: *Research, Development, Test & Evaluation, Army I* BA 5: *System Development & Demonstration (SDD)*			R-1 Program Element (Number/Name) PE 0605036A *I Combating Weapons of Mass Destruction (CWMD)*		
B. Program Change Summary ($ in Millions)	**FY 2024**	**FY 2025**	**FY 2026 Base**	**FY 2026 OOC**	**FY 2026 Total**
Previous President's Budget	1.050	7.846	10.584	-	10.584
Current President's Budget	1.012	7.846	13.322	-	13.322
Total Adjustments	-0.038	0.000	2.738	-	2.738
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-0.038	-			
• Adjustments to Budget Years	-	-	2.738	-	2.738

Change Summary Explanation

Increase in FY26 Funding due to new start program VIPER. FY26 Funding includes efforts for ARND FoS and VIPER within that year.

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0605036A / *Combating Weapons of Mass Destruction (CWMD)*	Project (Number/Name) EQ5 / *Combating Weapons of Mass Destruction (CWMD)*	

COST ($ in Millions)	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
EQ5: *Combating Weapons of Mass Destruction (CWMD)*	-	1.012	7.846	13.322	-	13.322	-	-	-	-	-	-
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

Note

Combating Weapons of Mass Destruction (CWMD) is a new start within the Combating Weapons of Mass Destruction (CWMD) program in FY 2026.

A. Mission Description and Budget Item Justification

The Combating Weapons of Mass Destruction (CWMD) line supports test and evaluation efforts for overall chemical, radiological, and biological detection and protection for the warfighter for multiple programs of record.

The Advanced Radiological, Nuclear Detection Family of Systems (ARND FoS) will provide an enhanced standoff, wide area/ networked detection capability to produce a radiological nuclear site picture depicting radiological hot spots and facilitating the detection of high priority areas of interest/focus on an objective. In FY 2026, ARND FoS will continue performance and integration testing to validate the capability meets defined requirements.

The Chemically Protected Deployable Medical System (CP DEPMEDS) program procures equipment to provide chemical and biological protection to US Army Role 3 field hospitals. CP DEPMEDS RDTE BA5 funding discontinues after FY 2024 to transition to procurement.

The Vehicle Integrated Platform Enhanced (VIPER) is a small radiation sensor that modernizes the Army's capabilities to monitor for platform crew exposure to radiological/nuclear (rad/nuc) hazards. The system mounts within the crew compartment of multiple U.S. Army ground and aviation platforms. It provides gamma dose rate, gamma dose, and gamma/neutron (i.e., prompt) dose measurements in a small, ruggedized form factor. In FY 2026, VIPER will award a contract to build test assets and provide test/integration support.

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
Title: Combating Weapons of Mass Destruction	1.012	7.846	13.322
Description: Product development, procuring test articles, completing Engineering and Manufacturing Design testing, begin platform integration, and program support. ***FY 2025 Plans:*** ARND FoS will use FY 2025 ($7.846M) funding for the following activities: Purchase test articles. Planning / conducting test events.			

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605036A / *Combating Weapons of Mass Destruction (CWMD)*	**Project (Number/Name)** EQ5 / *Combating Weapons of Mass Destruction (CWMD)*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
Support logistics development. ***FY 2026 Plans:*** ARND FoS will use FY 2026 ($5.322M) funding for the following activities: Conduct performance and integration test events. Conduct cybersecurity test events. Support logistics development. VIPER will use FY26 ($8.000M) funding for the following activities: Awarding a contract to build test assets. Begin developmental testing. Begin platform integration. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** Funding for FY 2026 moved from "FY 2024 Combating Weapons of Mass Destruction" to "Combating Weapons of Mass Destruction." Increase in FY 2026 over FY 2025 to support funding realignment to the VIPER program.			
Accomplishments/Planned Programs Subtotals	1.012	7.846	13.322

C. Other Program Funding Summary ($ in Millions)

N/A

Remarks

D. Acquisition Strategy

Advanced Radiological and Nuclear Detection Family of Systems (ARND FoS) will utilize a Defense Threat Reduction Agency (DTRA) developed ground and air radiological detection system and fund via MIPR to Other Government Agency (OGA) to develop and build systems in FY25 to support developmental testing in FY26 and FY27. Program office will also continue to develop the logistics support for the capability.

The Chemically Protected Deployable Medical System (CP DEPMEDS) will revise the program's technical manuals and other logistics documentation to reflect changes resulting from the program's modernization and re-configuration efforts.

The AN/VDR-3 Vehicle Integrated Platform Enhanced RADIAC (VIPER) will replace the obsolete AN/VDR-2 and AN/UDR-13. The VIPER provides platform crews with the capability to monitor their exposure to radiological and nuclear hazards. The program management office will complete an acquisition shaping panel white paper in FY 2025 and will begin to write documentation to prepare for program initiation in FY 2026. Upon program initiation a milestone event will occur, and a contract will be awarded to procure hardware, test systems, and begin integration onto army ground and aviation platforms in accordance with the CDD.

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0605036A / *Combating Weapons of Mass Destruction (CWMD)*	Project (Number/Name) EQ5 / *Combating Weapons of Mass Destruction (CWMD)*	

Management Services ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Program Management (ARND FoS)	Various	Various : Various	-	0.087	Jul 2024	0.736	Jan 2025	0.519	Jan 2026	-		0.519	0.000	1.342	-
Program Management (VIPER)	TBD	TBD : APG, MD	-	-		-		0.780	Jan 2026	-		0.780	0.000	0.780	-
SBIR	TBD	TBD : TBD	-	0.025		0.286		0.194		-		0.194	0.000	0.505	-
		Subtotal	-	0.112		1.022		1.493		-		1.493	0.000	2.627	N/A

Product Development ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Product System Development (ARND FoS)	TBD	To be determined : Various	-	-		3.344	May 2025	0.621	Jan 2026	-		0.621	0.000	3.965	-
Developmental Engineering (VIPER)	TBD	TBD : APG, MD	-	-		-		1.608	Jan 2026	-		1.608	0.000	1.608	-
Government Team Labor (ARND FoS)	MIPR	Multiple/Various : Various	-	0.113	Jul 2024	0.816		0.660	Nov 2025	-		0.660	0.000	1.589	-
		Subtotal	-	0.113		4.160		2.889		-		2.889	0.000	7.162	N/A

Support ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Systems Engineering (ARND FoS)	MIPR	DEVCOM CBC : Aberdeen Proving Ground, MD	-	0.307	Jul 2024	1.467	Nov 2024	1.479	Jan 2026	-		1.479	0.000	3.253	-
Logistics (ARND FoS)	TBD	Various : Various	-	0.005	Jul 2024	0.372	Nov 2024	0.444	Jan 2026	-		0.444	0.000	0.821	-
Logistics (CP DEPMEDS)	TBD	Various : Various	-	0.357	Apr 2024	-		-		-		-	0.000	0.357	-
Systems Engineering (VIPER)	TBD	DEVCOM CBC : APG, MD	-	-		-		1.587	Jan 2026	-		1.587	0.000	1.587	-
		Subtotal	-	0.669		1.839		3.510		-		3.510	0.000	6.018	N/A

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0605036A / *Combating Weapons of Mass Destruction (CWMD)*	Project (Number/Name) EQ5 / *Combating Weapons of Mass Destruction (CWMD)*	

Test and Evaluation ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
DT&E (ARND FoS)	TBD	ATEC : Aberdeen Proving Ground, MD	-	0.118	Jul 2024	0.825	Jul 2025	1.405	Jan 2026	-		1.405	0.000	2.348	-
Developmental Testing (VIPER)	TBD	TBD : APG, MD	-	-		-		4.025	Jan 2026	-		4.025	0.000	4.025	-
		Subtotal	-	0.118		0.825		5.430		-		5.430	0.000	6.373	N/A

	Prior Years	FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	-	1.012		7.846		13.322		-		13.322	0.000	22.180	N/A

Remarks

Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605036A / *Combating Weapons of Mass Destruction (CWMD)*	**Project (Number/Name)** EQ5 / *Combating Weapons of Mass Destruction (CWMD)*

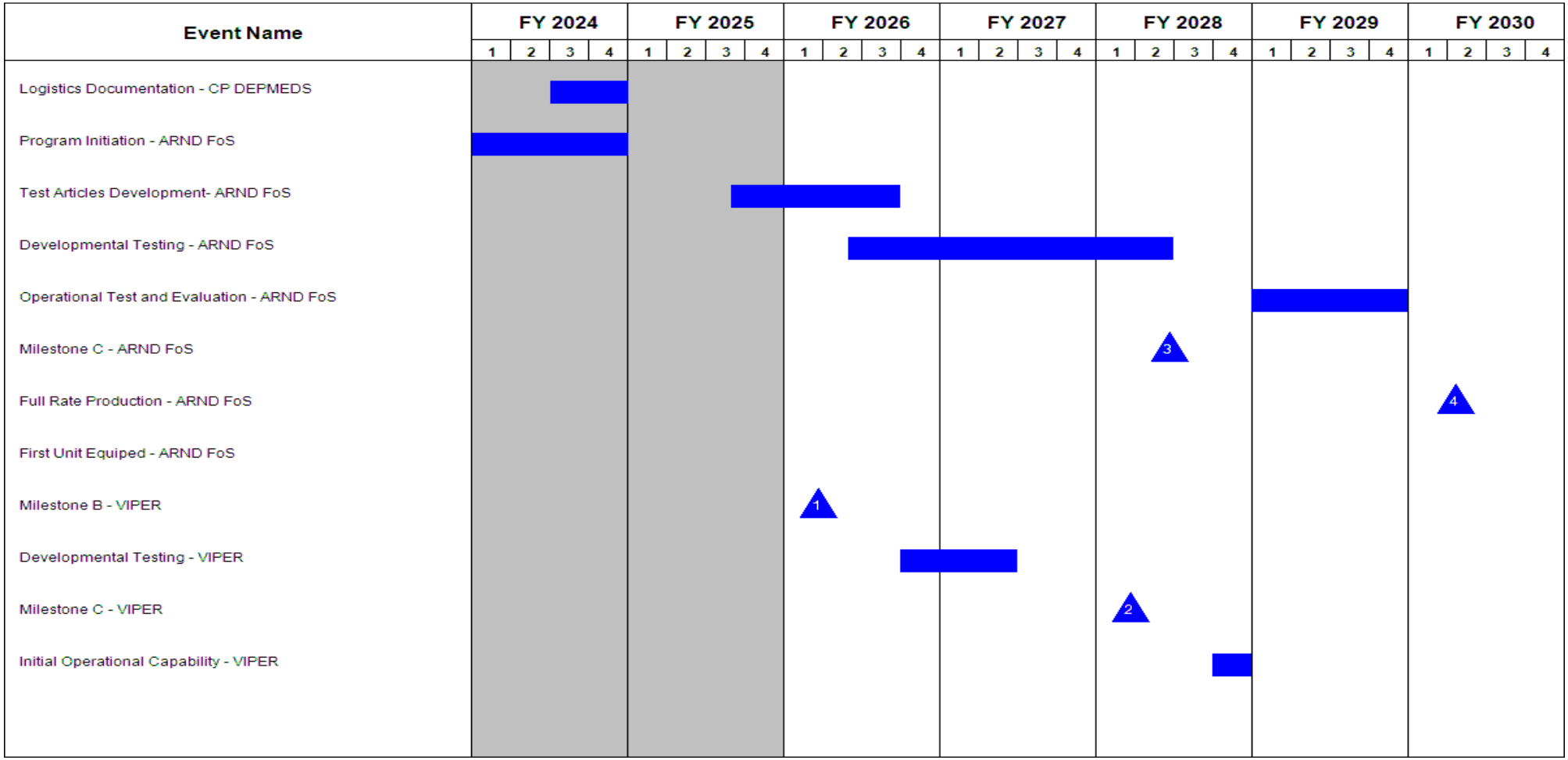


Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605036A / *Combating Weapons of Mass Destruction (CWMD)*	**Project (Number/Name)** EQ5 / *Combating Weapons of Mass Destruction (CWMD)*

Schedule Details

	Start		End	
Events	**Quarter**	**Year**	**Quarter**	**Year**
Logistics Documentation - CP DEPMEDS	3	2024	4	2024
Program Initiation - ARND FoS	1	2024	4	2024
Test Articles Development- ARND FoS	3	2025	3	2026
Developmental Testing - ARND FoS	2	2026	2	2028
Operational Test and Evaluation - ARND FoS	1	2029	4	2029
Milestone C - ARND FoS	2	2028	2	2028
Full Rate Production - ARND FoS	2	2030	2	2030
First Unit Equiped - ARND FoS	1	2031	1	2031
Milestone B - VIPER	1	2026	1	2026
Developmental Testing - VIPER	4	2026	2	2027
Milestone C - VIPER	1	2028	1	2028
Initial Operational Capability - VIPER	4	2028	4	2028

Exhibit R-2, RDT&E Budget Item Justification: PB 2026 Army												Date: June 2025
Appropriation/Budget Activity 2040: *Research, Development, Test & Evaluation, Army I* BA 5: *System Development & Demonstration (SDD)*					R-1 Program Element (Number/Name) PE 0605037A *I Evidence Collection and Detainee Processing*							
COST ($ in Millions)	**Prior Years**	**FY 2024**	**FY 2025**	**FY 2026 Base**	**FY 2026 OOC**	**FY 2026 Total**	**FY 2027**	**FY 2028**	**FY 2029**	**FY 2030**	**Cost To Complete**	**Total Cost**
Total Program Element	-	-	-	4.619	-	4.619	-	-	-	-	-	-
DM1: *Detainee Management, Accountability, and Reporting*	-	-	-	4.619	-	4.619	-	-	-	-	-	-

Note

Evidence Collection and Detainee Processing is a new start in FY 2026.

A. Mission Description and Budget Item Justification

Detainee Management, Accountability, and Reporting (DMAR) (Project DM1) will be comprised of both an enterprise (connected) and stand-alone (denied/degraded) software instantiation that provides Military Police Commands with the capability and capacity to operate a national-level registry to account for detainees and generate reports on Detainee Operations to provide national and international organizations as required by law.

DMAR will provide a high degree of situational understanding in Near Real Time (NRT) across Joint Domain Operations (JDO) during Detainee Operations. DMAR will replace the currently fielded systems, Detainee Information Management System - Fusion (DIMS-F) and Detainee Reporting System (DRS) which are obsolete and facing End of Useful Life (EUL).

B. Program Change Summary ($ in Millions)	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Previous President's Budget	0.000	0.000	0.000	-	0.000
Current President's Budget	0.000	0.000	4.619	-	4.619
Total Adjustments	0.000	0.000	4.619	-	4.619
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-	-			
• Adjustments to Budget Years	-	-	4.619	-	4.619

Change Summary Explanation

New Start FY26 Programs for Detainee Management, Accountability, and Reporting (DMAR): $4.619M.

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0605037A / *Evidence Collection and Detainee Processing*	Project (Number/Name) DM1 / *Detainee Management, Accountability, and Reporting*	

COST ($ in Millions)	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
DM1: *Detainee Management, Accountability, and Reporting*	-	-	-	4.619	-	4.619	-	-	-	-	-	-
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

Note

Detainee Management, Accountability, and Reporting is a new start within the Evidence Collection and Detainee Processing program in FY 2026.

A. Mission Description and Budget Item Justification

Detainee Management, Accountability, and Reporting (DMAR) will be comprised of both an enterprise (connected) and stand-alone (denied/degraded) software instantiation that provides Military Police Commands with the capability and capacity to operate a national-level registry to account for detainees and generate reports on detainee operations to provide national and international organizations as required by law. DMAR will provide a high degree of situational understanding in Near Real Time (NRT) across Joint Domain Operations (JDO) during Detainee Operations.

FY26 funds in the amount of $4.619M will be used to replace the currently fielded systems, Detainee Information Management System - Fusion (DIMS-F) and Detainee Reporting System (DRS). These systems are obsolete and facing End of Useful Life (EUL).

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
Title: Program Management ***FY 2026 Plans:*** FY26 funding will be used to initialize software development plans and obtain functional support (SW Engineer(s), architecture specialist, etc.) ***FY 2025 to FY 2026 Increase/Decrease Statement:*** FY 2026 increase due to new start program.	-	-	0.450
Title: System Development ***FY 2026 Plans:*** FY26 funding will be used for initial software development design as well as architecture and interface definition. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** FY 2026 increase due to new start program.	-	-	4.169
Accomplishments/Planned Programs Subtotals	-	-	4.619

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605037A / *Evidence Collection and Detainee Processing*	**Project (Number/Name)** DM1 / *Detainee Management, Accountability, and Reporting*

C. Other Program Funding Summary ($ in Millions)

N/A

Remarks

No other funding is currently associated with this line.

D. Acquisition Strategy

FY26 New Start Program. Project DM1 acquisition strategy will leverage the Adaptive Acquisition Framework to deliver operationally and tactically relevant sustainable software capabilities to the Warfighter. The Program Office will research, analyze, and utilize legacy software system data crosswalks, form fields, and pathways to authoritative databases to initiate development of DMAR. The Program Office will use an iterative approach with frequent touchpoints to the using community to ensure regulatory requirements are met. This process will also inform the follow-on Capability Development Document (CDD).

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0605037A / *Evidence Collection and Detainee Processing*	Project (Number/Name) DM1 / *Detainee Management, Accountability, and Reporting*	

Management Services ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Program Management Support Services	TBD	To Be Determined : to Be Determined	-	-		-		0.450	Mar 2026	-		0.450	0.900	1.350	-
		Subtotal	-	-		-		0.450		-		0.450	0.900	1.350	N/A

Product Development ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
System Development	TBD	To Be Determined : To Be Determined	-	-		-		4.169	Mar 2026	-		4.169	0.000	4.169	-
		Subtotal	-	-		-		4.169		-		4.169	0.000	4.169	N/A

	Prior Years	FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	-	-		-		4.619		-		4.619	0.900	5.519	N/A

Remarks

Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605037A / *Evidence Collection and Detainee Processing*	**Project (Number/Name)** DM1 / *Detainee Management, Accountability, and Reporting*

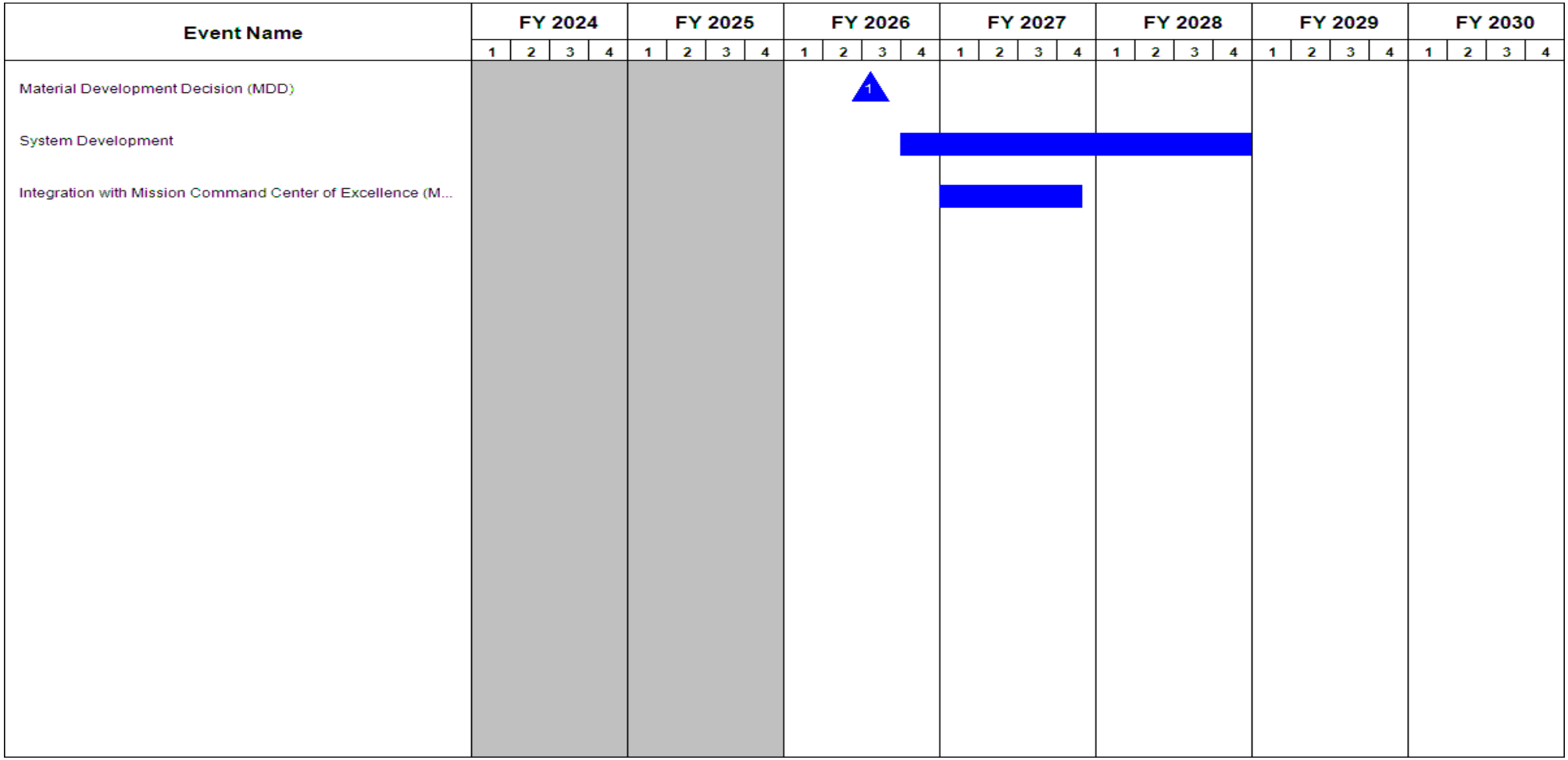


Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605037A / *Evidence Collection and Detainee Processing*	**Project (Number/Name)** DM1 / *Detainee Management, Accountability, and Reporting*

Schedule Details

	Start		End	
Events	**Quarter**	**Year**	**Quarter**	**Year**
Material Development Decision (MDD)	3	2026	3	2026
System Development	4	2026	4	2028
Integration with Mission Command Center of Excellence (MC COE)	1	2027	4	2027

Exhibit R-2, RDT&E Budget Item Justification: PB 2026 Army	Date: June 2025
Appropriation/Budget Activity 2040: *Research, Development, Test & Evaluation, Army I* BA 5: *System Development & Demonstration (SDD)*	**R-1 Program Element (Number/Name)** PE 0605038A *I Nuclear Biological Chemical Reconnaissance Vehicle (NBCRV) Sensor Suite*

COST ($ in Millions)	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
Total Program Element	-	-	7.886	13.459	-	13.459	-	-	-	-	-	-
EQ7: *NBC Reconnaissance Vehicle (NBCRV) Sensor Suite*	-	-	7.886	13.459	-	13.459	-	-	-	-	-	-

A. Mission Description and Budget Item Justification

The Nuclear Biological Chemical Reconnaissance Vehicle Sensor Suite Upgrade (NBCRV SSU) will modernize Chemical, Biological, Radiological and Nuclear (CBRN) components of the current Stryker NBCRV Sensor Suite to increase maintainability, reliability, maneuverability of the force, and standoff distance from the threats. NBCRV SSU enhances CBRN standoff capabilities and integrates onto robotic platforms for human machine integration (HMI), optimizing the Stryker NBCRV maneuver formations ability to conduct mounted CBRN reconnaissance and surveillance. NBCRV SSU benefits the warfighter by reducing the risk to force and mission, providing decision quality data to answer Commander's priority intelligence requirements facilitating risk-based decisions, ensuring freedom of action and maintaining maneuver momentum during large scale combat operations.

FY2026 Base RDTE funds in the amount of $13.459 million will be used to complete integration of Capability Set 2.2 (CS2.2) and continue CS2.2 development and operational testing.

The FY 2026 request was reduced by $0.304 million for Advisory and Assistance Services to promote efficiencies and advance the policies of the Administration in alignment with Executive Order 14222, "Implementing the President's Department of Government Efficiency Cost Efficiency Initiative."

B. Program Change Summary ($ in Millions)	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Previous President's Budget	0.000	7.886	13.801	-	13.801
Current President's Budget	0.000	7.886	13.459	-	13.459
Total Adjustments	0.000	0.000	-0.342	-	-0.342
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-	-			
• Adjustments to Budget Years	-	-	-0.342	-	-0.342

Change Summary Explanation

Inflation Rate Adjustment.

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0605038A / *Nuclear Biological Chemica l Reconnaissance Vehicle (NBCRV) Sensor Suite*	Project (Number/Name) EQ7 / *NBC Reconnaissance Vehicle (NBCRV) Sensor Suite*	

COST ($ in Millions)	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
EQ7: *NBC Reconnaissance Vehicle (NBCRV) Sensor Suite*	-	-	7.886	13.459	-	13.459	-	-	-	-	-	-
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

The Nuclear Biological Chemical Reconnaissance Vehicle Sensor Suite Upgrade (NBCRV SSU) will modernize Chemical, Biological, Radiological and Nuclear (CBRN) components of the current Stryker NBCRV Sensor Suite to increase maintainability, reliability, maneuverability of the force, and standoff distance from the threats. NBCRV SSU enhances CBRN standoff capabilities and integrates onto robotic platforms for human machine integration (HMI), optimizing the Stryker NBCRV maneuver formations ability to conduct mounted CBRN reconnaissance and surveillance. NBCRV SSU benefits the warfighter by reducing the risk to force and mission, providing decision quality data to answer Commander's priority intelligence requirements facilitating risk-based decisions, ensuring freedom of action and maintaining maneuver momentum during large scale combat operations.

FY2026 Base RDTE funds in the amount of $13.459 million will be used to complete integration of Capability Set 2.2 (CS2.2) and continue CS2.2 development and operational testing.

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
Title: NBCRV SSU	-	7.886	13.459
Description: Comple CBRN sensor integration for the next capability set (CS2.2) and continuing test and evaluation activities. ***FY 2025 Plans:*** Continue integration of Capability Set 2.2 (CS2.2) sensor suite, and initiate CS2.2 developmental and operational testing. Continue program office management and administration processes to include but not limited to program oversight, resource justification, budgeting and programming, milestone and schedule tracking. ***FY 2026 Plans:*** Continue integration of Capability Set 2.2 (CS2.2) sensor suite and continue CS2.2 developmental and operational testing. Continue program office management and administration processes to include but not limited to program oversight, resource justification, budgeting and programming, milestone and schedule tracking. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** Increase due to required effort for system level testing which will begin in FY 2026.			
Accomplishments/Planned Programs Subtotals	-	7.886	13.459

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605038A / *Nuclear Biological Chemica l Reconnaissance Vehicle (NBCRV) Sensor Suite*	**Project (Number/Name)** EQ7 / *NBC Reconnaissance Vehicle (NBCRV) Sensor Suite*

C. Other Program Funding Summary ($ in Millions)

N/A

Remarks

D. Acquisition Strategy

Nuclear Biological Chemical Reconnaissance Vehicle (NBCRV SSU) program will integrate modular mission payloads onto platforms via a FAR based Sole Source contract in FY 2025-FY 2027, beginning component level testing in FY 2025 and system level testing FY 2027 through FY 2029 to achieve First Unit Equipped (FUE) in FY 2030. NBCRV SSU received an updated acquisition strategy on 07 April 2025 that aligned to support updated Army Priorities. Future procurement is aligned to support incremental capabilities for CBRN reconnaissance platforms. Capability Set 2.2 (CS2.2) will pivot to support the updated Army focus to deliver CB sensing payloads to the force. A new CDD will be developed to support the Army pivot with anticipated approval in FY26.

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0605038A / *Nuclear Biological Chemica l Reconnaissance Vehicle (NBCRV) Sensor Suite*	Project (Number/Name) EQ7 / *NBC Reconnaissance Vehicle (NBCRV) Sensor Suite*	

Management Services ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Government Program Management	MIPR	JPEO CBRND : Edgewood, MD	-	-		1.027	Apr 2025	2.038	Nov 2025	-		2.038	0.000	3.065	-
		Subtotal	-	-		1.027		2.038		-		2.038	0.000	3.065	N/A

Product Development ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
CS2.2 Integration	C/FFP	FLIR : Elkridge, MD	-	-		6.859	Apr 2025	9.045	Nov 2025	-		9.045	0.000	15.904	-
		Subtotal	-	-		6.859		9.045		-		9.045	0.000	15.904	N/A

Support ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Systems Engineering	Various	Various : APG, MD	-	-		-		1.331	Jan 2026	-		1.331	0.000	1.331	-
		Subtotal	-	-		-		1.331		-		1.331	0.000	1.331	N/A

Test and Evaluation ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Developmental Testing CS2.2	MIPR	Various : Various	-	-		-		1.045	Jan 2026	-		1.045	0.000	1.045	-
		Subtotal	-	-		-		1.045		-		1.045	0.000	1.045	N/A

	Prior Years	FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	-	-		7.886		13.459		-		13.459	0.000	21.345	N/A

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0605038A / *Nuclear Biological Chemica l Reconnaissance Vehicle (NBCRV) Sensor Suite*	Project (Number/Name) EQ7 / *NBC Reconnaissance Vehicle (NBCRV) Sensor Suite*	

	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	Cost To Complete	Total Cost	Target Value of Contract

Remarks

Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605038A / *Nuclear Biological Chemica l Reconnaissance Vehicle (NBCRV) Sensor Suite*	**Project (Number/Name)** EQ7 / *NBC Reconnaissance Vehicle (NBCRV) Sensor Suite*

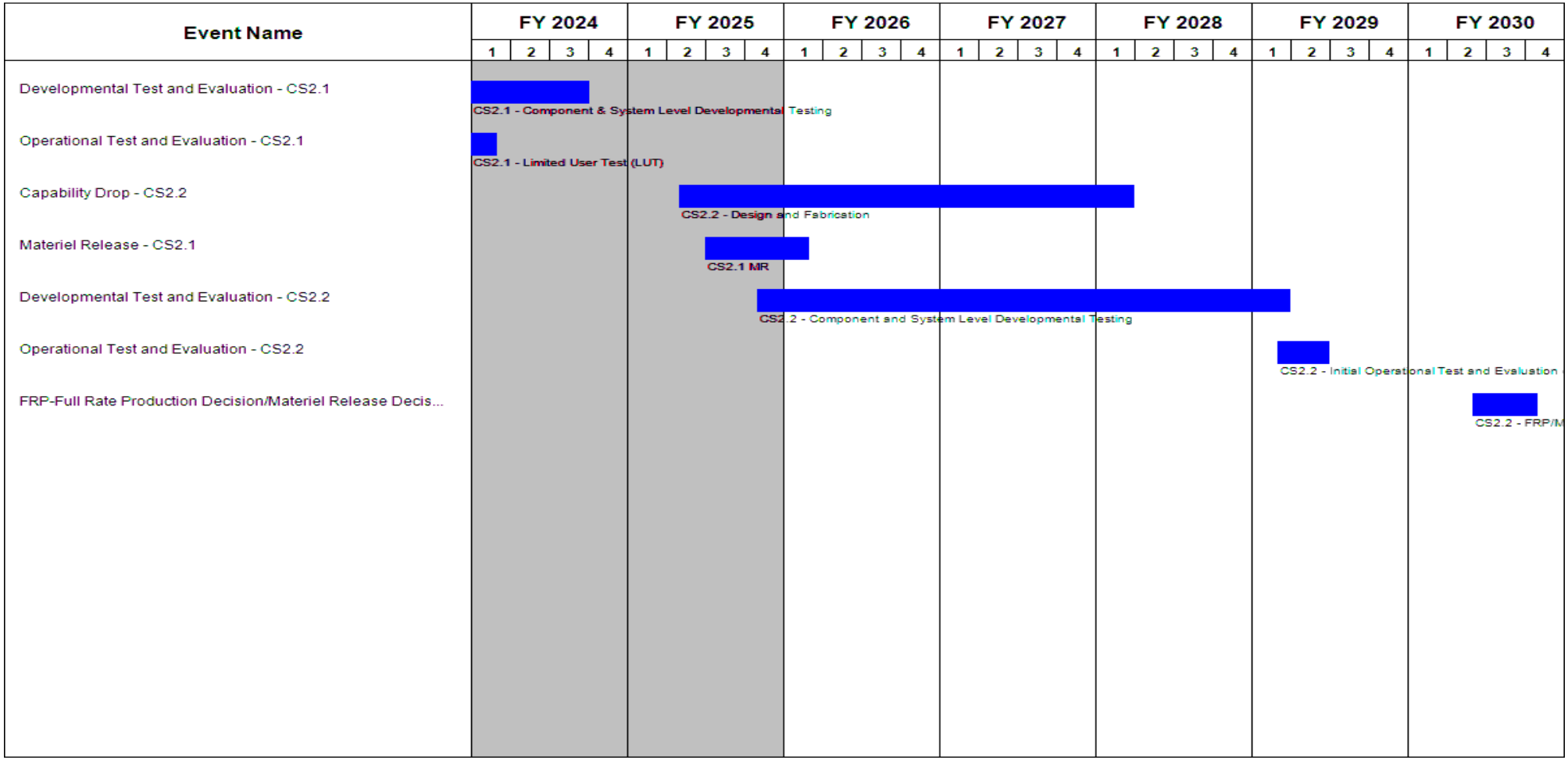


Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605038A / *Nuclear Biological Chemica l Reconnaissance Vehicle (NBCRV) Sensor Suite*	**Project (Number/Name)** EQ7 / *NBC Reconnaissance Vehicle (NBCRV) Sensor Suite*

Schedule Details

	Start		End	
Events	**Quarter**	**Year**	**Quarter**	**Year**
Capability Drop - CS2.1	2	2020	2	2022
Developmental Test and Evaluation - CS2.1	4	2021	3	2024
Operational Test and Evaluation - CS2.1	4	2023	1	2024
Capability Drop - CS2.2	2	2025	1	2028
Materiel Release - CS2.1	3	2025	1	2026
Developmental Test and Evaluation - CS2.2	4	2025	1	2029
Operational Test and Evaluation - CS2.2	1	2029	2	2029
FRP-Full Rate Production Decision/Materiel Release Decision - CS2.2	2	2030	4	2030

Exhibit R-2, RDT&E Budget Item Justification: PB 2026 Army											Date: June 2025	
Appropriation/Budget Activity 2040: *Research, Development, Test & Evaluation, Army I* BA 5: *System Development & Demonstration (SDD)*					R-1 Program Element (Number/Name) PE 0605041A *I Defensive CYBER Tool Development*							
COST ($ in Millions)	**Prior Years**	**FY 2024**	**FY 2025**	**FY 2026 Base**	**FY 2026 OOC**	**FY 2026 Total**	**FY 2027**	**FY 2028**	**FY 2029**	**FY 2030**	**Cost To Complete**	**Total Cost**
Total Program Element	-	13.386	4.176	3.611	-	3.611	-	-	-	-	-	-
CY5: *CYBER Situational Understanding*	-	7.381	-	-	-	-	-	-	-	-	-	-
XU3: *Tactical DCO-I*	-	6.005	4.176	3.611	-	3.611	-	-	-	-	-	-

Note

CY5: No funding requested in FY 2025 and beyond due to program divestment. Army approved program termination 11 June 2024.

XU3: Tactical DCO-I funding enables the Army's Next Generation Command and Control (NGC2) initiative to modernize Command and Control (C2) systems.

EV5 (Realigned): FY 2025 Defensive Cyber Operations (DCO) funding was realigned from PE 0605041A Project EV5 to PE 0608041A Defensive Cyber Software Prototype Development.

A. Mission Description and Budget Item Justification

- Cyber Situational Understanding (Cyber SU): No funding requested in FY 2025 and beyond due to program divestment. Army approved program termination 11 June 2024.

- Tactical DCO-I (TDI) is a software only program that consists of pre-configured DCO applications that enable local and remote Cyber defenders to conduct cyberspace surveillance, and maneuver against an adversary traversing within the tactical network. The TDI capability is hosted on the Army's Tactical Network and will reside within the Command Post at the tactical level (up to Army Service Component Commands).

- FY 2026 funding in the amount of $3.611 million will support the completion of development engineering and integration of CR 7, CR 8, and CR 9 and beyond including development engineering to collate and aggregate TDI data from various echelons; convergence with Tactical Data Fabric to align with Army Data Strategies, and implement Security Operations, Automated Response contractor and matrix support.

Exhibit R-2, RDT&E Budget Item Justification: PB 2026 Army					Date: June 2025
Appropriation/Budget Activity 2040: *Research, Development, Test & Evaluation, Army* / BA 5: *System Development & Demonstration (SDD)*			R-1 Program Element (Number/Name) PE 0605041A / *Defensive CYBER Tool Development*		
B. Program Change Summary ($ in Millions)	**FY 2024**	**FY 2025**	**FY 2026 Base**	**FY 2026 OOC**	**FY 2026 Total**
Previous President's Budget	27.714	4.176	4.261	-	4.261
Current President's Budget	13.386	4.176	3.611	-	3.611
Total Adjustments	-14.328	0.000	-0.650	-	-0.650
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-5.128	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-9.200	-			
• SBIR/STTR Transfer	-	-			
• Adjustments to Budget Years	-	-	-0.650	-	-0.650

Change Summary Explanation

An adjustment to budget years.

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army											Date: June 2025	
Appropriation/Budget Activity 2040 / 5					R-1 Program Element (Number/Name) PE 0605041A / *Defensive CYBER Tool Development*				Project (Number/Name) CY5 / *CYBER Situational Understanding*			
COST ($ in Millions)	**Prior Years**	**FY 2024**	**FY 2025**	**FY 2026 Base**	**FY 2026 OOC**	**FY 2026 Total**	**FY 2027**	**FY 2028**	**FY 2029**	**FY 2030**	**Cost To Complete**	**Total Cost**
CY5: *CYBER Situational Understanding*	-	7.381	-	-	-	-	-	-	-	-	-	-
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

Note

CY5: No funding requested in FY 2025 and beyond due to program divestment. Army approved program termination 11 June 2024.

A. Mission Description and Budget Item Justification

Cyber SU is a software-only, mission command application designed for use by maneuver commanders at the tactical level (Infantry, Armor, Stryker Brigade Combat Teams, Division, Corps, and Army Service Component Commands). Cyber SU is the first application of its kind designed for maneuver commanders focusing on tactical/ expeditionary combat operations to detect and mitigate cyber and electronic warfare threats and assist with decision making during combat operations.

Cyber SU produces a Cyber Electromagnetic Activity overlay on the commander's Common Operational Picture within the Command Post Computing Environment / Tactical Services Infrastructure. Unlike Enterprise Cyber Mission Force(s) Tools, Cyber SU was designed using the CPCE Software Development Kit; to operate within the constraints of Tactical Services Infrastructure hardware, a bandwidth constrained tactical environment and support Common Operating Environment standards in the Army's Command Post. The underlying Cyber SU framework is also being leveraged by the US Air Force to ensure alignment with the Combined Joint All Domain Command and Control. The Army will ensure Cyber SU has an open systems architecture and will continue to explore options to integrate Cyber SU functionality and data ingests between other Services as well as explore insertion of third-party technology within the Cyber SU solution.

Cyber SU provides the maneuver commander the ability to visualize and understand any cyber related impacts/threats to physical (geographical), logical (at a specific network internet protocol), and cyber persona layers (bad actors, from individuals to nation states) of tactical cyberspace data. Supporting Cyber Electromagnetic Activity, Cyber SU ingests existing data sources from related programs (e.g., Tactical Defense Cyber Operations Infrastructure, Command Post Computing Environment, Electronic Warfare Planning and Management Tool, Unified Network Operations, Distributed Common Ground System-Army, Data Distribution System), synchronizes and integrates blue (friendly), red (enemy), and grey (commercial/private sector) data and enables collaboration therein at the tactical edge.

Cyber SU addressed the principal capability areas from its first Information Technology Box (FY2020 - FY2024), including See Yourself (Initial Capability), See Your Cyber Battlespace, and Understand Your Cyber Battlespace. Cyber SU Information Technology Box requirements will not be renewed.

To better meet Army needs, Cyber Electromagnetic Activity requirements captured in the Cyber SU System-Initial Capabilities Document are being subsumed into requirements documents for Informational Dimension, Electronic Warfare Planning & Management Tool. Next, the Unified Network Operations, Lower Tactical Tier, and Upper Tactical Tier requirements.

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605041A / *Defensive CYBER Tool Development*	**Project (Number/Name)** CY5 / *CYBER Situational Understanding*

Funding for the Cyber SU program is not required in FY2025 and beyond due to this change in how the Army is addressing these operational requirements and desired capabilities. Army approved program termination 11 June 2024.

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
Title: Development Engineering and Integration ***Description:*** Leverage industry developed prototype software, as well as ingest and synchronize cyber data from multiple Program of Record (PoRs) to develop and engineer the Cyber SU capability.	4.075	-	-
Title: Systems Engineering/Management ***Description:*** Systems Engineering/Management includes business, technical and logistical staff support and overall management of program execution, major events and reporting.	3.306	-	-
Accomplishments/Planned Programs Subtotals	7.381	-	-

C. Other Program Funding Summary ($ in Millions)

N/A

Remarks

N/A

D. Acquisition Strategy

The Cyber SU System-Initial Capabilities Document was approved on 18 July 2018 by the Joint Requirements Oversight Council. The Requirements Definition Package was approved on 19 March 2019 by the Army Requirements Oversight Council Requirements Board. The program is utilizing an evolutionary and tailored acquisition approach under which Cyber SU will develop a series of testable, integrated subsets of capability to meet the overall functional values.

Program Executive Office, Command, Control and Communications-Tactical, the Milestone Decision Authority, approved the Materiel Development Decision on 20 June 2018, designating Cyber SU as an Acquisition Category (ACAT) III program. Milestone B was approved on 8 April 2020.

Execution of the Cyber SU program was a combination of government entities and commercial vendors. The program awarded a competitive prototyping/development Other Transaction Authority in 3QFY2020 to develop the initial Cyber SU capability. An Other Transaction Authority modification was awarded in June 2021, which extended the scope of the OTA to encompass See Your Cyber Battlespace and Understand Your Cyber Battlespace through Full Deployment FY2024. The Army has decided not to revalidate the Information Technology Box requirements and instead realign those requirements to better suit the Army's Vision for 2030. In October 2023, the Cyber Capability Development Integration Directorate issued a memo to begin the process of Cyber SU divestment. The Army approved program termination on 11 June 2024.

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605041A / *Defensive CYBER Tool Development*	**Project (Number/Name)** CY5 / *CYBER Situational Understanding*

Management Services ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Systems Engineering/ Management	Various	CACI; DEVCOM; CECOM : APG, MD	6.840	3.306	Mar 2024	-		-		-		-	Continuing	Continuing	-
		Subtotal	6.840	3.306		-		-		-		-	Continuing	Continuing	N/A

Remarks

No funding requested in FY2025 and beyond due to program divestment and termination in FY 2024.

Product Development ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Software Development	C/FFP	Research Innovations Inc (RII) : Alexandria, VA	50.688	-		-		-		-		-	Continuing	Continuing	-
Software Engineering	Various	CACI; DEVCOM DAC : APG, MD; Picatinny, NJ	5.845	4.075	Dec 2023	-		-		-		-	Continuing	Continuing	-
Software Integration	Various	Various Matrix Orgs : APG, MD	9.571	-		-		-		-		-	Continuing	Continuing	-
Developmental Hardware and Software	C/Various	CHS; CHESS; DITCO : APG, MD; Ft. Belvoir, VA; Scott APB, IL	4.101	-		-		-		-		-	Continuing	Continuing	-
		Subtotal	70.205	4.075		-		-		-		-	Continuing	Continuing	N/A

Remarks

No funding requested in FY2025 and beyond due to program divestment and termination in FY 2024.

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0605041A / *Defensive CYBER Tool Development*	Project (Number/Name) CY5 / *CYBER Situational Understanding*	

Support ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Training Development	Various	DLA; Parsons; ILSC : Philadelphia, PA; APG, MD	1.804	-		-		-		-		-	Continuing	Continuing	-
		Subtotal	1.804	-		-		-		-		-	Continuing	Continuing	N/A

Remarks

No funding requested in FY2025 and beyond due to program divestment and termination in FY 2024.

Test and Evaluation ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Integration/Interoperability/ Operational Assessment	Various	Future Skies; Decision Engineering; ATEC; CTSF : Picatinny, NJ; APG, MD; Ft. Hood, TX	1.290	-		-		-		-		-	Continuing	Continuing	-
IA/Test Support	C/FFP	CACI : APG, MD	2.563	-		-		-		-		-	Continuing	Continuing	-
Cybersecurity Assessments	Various	DEVCOM DAC; TSMO : APG, MD; Redstone Arsenal, AL	1.309	-		-		-		-		-	Continuing	Continuing	-
		Subtotal	5.162	-		-		-		-		-	Continuing	Continuing	N/A

Remarks

No funding requested in FY2025 and beyond due to program divestment and termination in FY 2024.

	Prior Years	FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	84.011	7.381		-		-		-		-	Continuing	Continuing	N/A

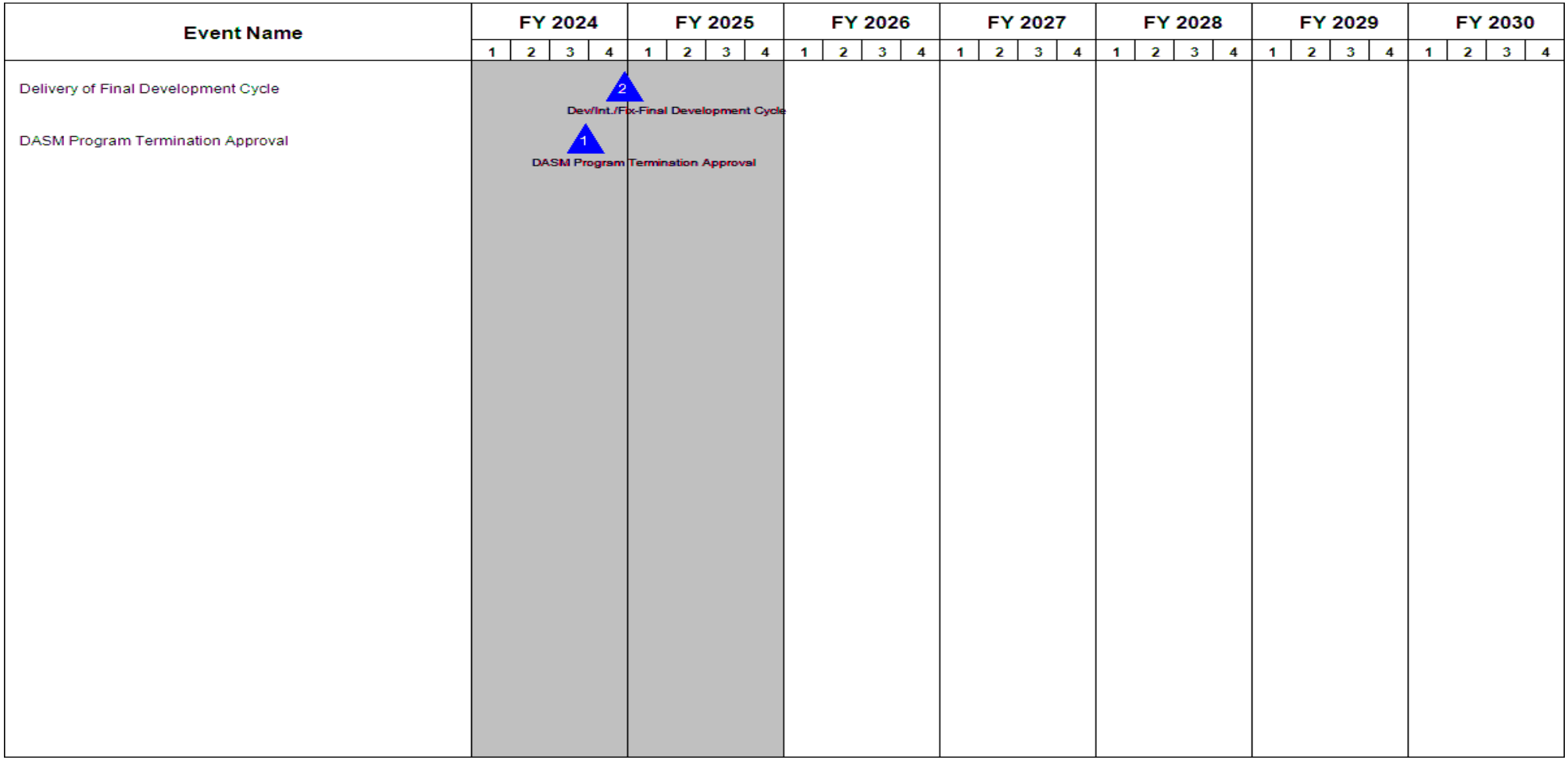
Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0605041A / *Defensive CYBER Tool Development*	Project (Number/Name) CY5 / *CYBER Situational Understanding*	

	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	Cost To Complete	Total Cost	Target Value of Contract

Remarks

Army approved program termination 11 June 2024.

Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605041A / *Defensive CYBER Tool Development*	**Project (Number/Name)** CY5 / *CYBER Situational Understanding*



Note

Army approved program termination 11 June 2024.

Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605041A / *Defensive CYBER Tool Development*	**Project (Number/Name)** CY5 / *CYBER Situational Understanding*

Schedule Details

	Start		End	
Events	**Quarter**	**Year**	**Quarter**	**Year**
RDP Approval	2	2019	2	2019
Milestone B Approval	3	2020	3	2020
Development/Integration/Fixes-Initial Capability Drop	3	2020	2	2022
Testing-Initial Capability Drop	2	2021	2	2022
Initial Capability Delivery	4	2022	4	2022
Development/Integration/Fixes- Capability Drop 1	4	2021	3	2023
Testing-Capability Drop 1	3	2022	3	2023
Development/Intergration/Fixes - Final Development Cycle	4	2023	4	2023
Delivery of Final Development Cycle	4	2024	4	2024
DASM Program Termination Approval	3	2024	3	2024

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0605041A / *Defensive CYBER Tool Development*	Project (Number/Name) XU3 / *Tactical DCO-I*	

COST ($ in Millions)	Prior Years	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total	FY 2027	FY 2028	FY 2029	FY 2030	Cost To Complete	Total Cost
XU3: *Tactical DCO-I*	-	6.005	4.176	3.611	-	3.611	-	-	-	-	-	-
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

Note

This funding enables the Army's Next Generation Command and Control (NGC2) initiative to modernize Command and Control (C2) systems.

Beginning in FY2023, TDI funding transitioned from 0608041A CD1 Defensive Cyber- Software Prototype Development (BA-8 Software Pilot Program) to project code XU3 (Tactical DCO-I) within PE 0605041A Defensive CYBER Tool Development. TDI is funded with RDT&E only for development, engineering, testing, training development, and program management.

A. Mission Description and Budget Item Justification

TDI is a software only program that pre-configures DCO applications to allow local and remote Cyber defenders the ability to conduct cyberspace surveillance and maneuver against an adversary traversing within the tactical network.

The TDI capability includes: 1) Mission Protection: Ability to automate deployment of DCO tools to protect the virtual server environment of the Command Post Computing Environment. 2) Discovery/Counter-Infiltration: Ability to auto detect multiple virtual cyber threats and facilitate the mitigation/denial of adversarial actions. 3) Cyberspace Support/Readiness: Allow global and regional cyberspace defenders to assist units with countering advanced persistent threats.

TDI follows a five-year, Information Technology (IT) Box construct to deliver capability over time, based on approved requirements. In IT Box (FY 2023-2027), TDI will develop Capability Releases (CR) (CR 1 - CR 12) to implement TDI software change activities and updates to provide value to Brigades to ASCCs. CR 1 collated and aggregated TDI data from various echelons and presented it into rolled-up status dashboards reflecting various roles and responsibilities. CR 2 integrated Security Orchestration, Automation, and Response and with Big Data Platform to initiate alignment with the Army's tactical data fabric efforts. CR 3 and CR 4 leveraged Artificial Intelligence/Machine Learning models generated from BDP and implemented it at the tactical edge. CR 5 and CR 6 supported capabilities and technologies to address emerging cyber threats and techniques, tactics, and procedures.

FY 2026 funding in the amount of $3.611 million will support the completion of development engineering and integration of CR 7, CR 8, and CR 9 and beyond including development engineering to collate and aggregate TDI data from various echelons; convergence with Tactical Data Fabric to align with Army Data Strategies, and implement Security Operations, Automated Response contractor and matrix support.

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
Title: Development Engineering	3.241	2.415	1.793

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605041A / *Defensive CYBER Tool Development*	**Project (Number/Name)** XU3 / *Tactical DCO-I*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
Description: Efforts include development engineering and integration required for DCO tools to be utilized on the Tactical Network. ***FY 2025 Plans:*** FY 2025 funding supports the completion of development engineering and integration of CR 2, including development engineering to collate and aggregate TDI data from various echelons; convergence with Tactical Data Fabric to align with Army Data Strategies, and implement Security Operations, Automated Response (SOAR). This will include updated security artifacts needed to process the Security Impact Assessment and maintain an Authority to Operate. In addition, development and integration efforts will begin for CR 3. ***FY 2026 Plans:*** FY 2026 funding supports the completion of development engineering and integration of CR 7, CR 8, and CR 9 including development engineering to collate and aggregate TDI data from various echelons; convergence with Tactical Data Fabric to align with Army Data Strategies, and implement Security Operations, Automated Response. This will include updated security artifacts needed to process the Security Impact Assessment and maintain an Authority to Operate. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** FY 2026 decrease?due?to civilian manpower reductions.			
Title: Systems Test and Evaluation ***Description:*** Efforts include the planning and execution of T&E events including Developmental Test, recurring developmental operations (DEVOPS) Soldier Touch Points, continuous Interoperability Testing, Software Acceptance Testing, Integration Events, Risk Reduction Events, Information Assurance, collaboration tool maintenance and User Tests/Evaluations. ***FY 2025 Plans:*** FY 2025 funding provides for the completion of developmental testing and operational testing and cybersecurity testing of the TDI CR 2 capability to support delivery in 4QFY2025. ***FY 2026 Plans:*** FY 2026 funding provides for the completion of developmental testing and operational testing and cybersecurity testing of TDI three CR 7, CR 8, and CR 9 capability to support deliveries by end of FY 2026. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** FY 2026 decrease due to shift to lab-based government testing.	0.128	1.082	0.668
Title: Training Development	1.365	0.294	0.348

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605041A / *Defensive CYBER Tool Development*	**Project (Number/Name)** XU3 / *Tactical DCO-I*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2024	FY 2025	FY 2026
Description: The development of training support products, including coordination with US Army Training and Doctrine Command (TRADOC) US Army Cyber Command, PORs, and related organizations to develop applicable program of instruction. ***FY 2025 Plans:*** FY 2025 funding provides for the development of the New Equipment Training (NET) support package to include verification/ validation, software user manuals/technical manuals and virtual training in support of TDI CR 3 delivery in FY2026. ***FY 2026 Plans:*** FY 2026 funding provides for the development of the support package updates to include verification/ validation, software user manuals/technical manuals and virtual training in support of CR 7, CR 8, and CR 9 deliveries in FY 2026. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** FY 2026 increase due to development of the support package updates in support of three capability releases (CRs).			
Title: Systems Engineering/Management ***Description:*** Systems Engineering/Management includes business, technical and logistical staff support and overall management of program execution, major events and reporting. ***FY 2025 Plans:*** FY 2025 funding provides for program office staff (matrix and contractor) continued program execution support, development, engineering, and to perform duties necessary to plan and execute activities and milestone events leading up to CR 2 delivery in 4QFY2025. ***FY 2026 Plans:*** FY 2026 funding provides for program office staff (matrix and contractor) continued program execution support, development, engineering, and to perform duties necessary to plan and execute activities and milestone events leading up to CR 7, CR 8, and CR 9 deliveries in FY2026. ***FY 2025 to FY 2026 Increase/Decrease Statement:*** FY 2026 increase due to support for multiple capability release (CRs).	1.271	0.385	0.802
Accomplishments/Planned Programs Subtotals	6.005	4.176	3.611

C. Other Program Funding Summary ($ in Millions)

N/A

Remarks

Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605041A / *Defensive CYBER Tool Development*	**Project (Number/Name)** XU3 / *Tactical DCO-I*

D. Acquisition Strategy

The Milestone Decision Authority, approved the TDI Materiel Development Decision on 13 April 2018, designating Tactical DCO Infrastructure as an Acquisition Category (ACAT) III program. In July 2019, the MDA approved an execution strategy based on a tailored defense unique software intensive acquisition approach and designated the Full Deployment Decision as the entry point into the acquisition life cycle. The FDD was approved on 30 September 2019. On 23 November 2021, the MDA re-designated TDI an ACAT IV program based on cost and low risk and complexity, and delegation MDA to the Project Manager (PM) Mission Command.

The TDI program requirements were approved under an Information Technology (IT) Box construct with a five (5) year term, with multiple capability deliveries expected within each IT Box. Full Deployment is defined as when TDI has completed the development and testing of the last capability release within the IT Box and has transferred that capability to the Command Post Computing Environment/Tactical Services Infrastructure (CPCE/TSI) program for fielding.

Full Deployment for the first IT Box (FY 2018-FY 2022), which consisted of three Capability Drops, was achieved with the delivery of CD 3 (1.3.4).

IT Box #2 (FY 2023-FY 2027) consists of multiple Capability Releases (CRs) intended to implement TDI software change activities and updates aimed at providing value to Brigades - ASCCs more quickly. The CRs include software enhancements, and maintenance (defect repair, adaptations, updates, and reconfiguration) and cybersecurity updates. In order to bring the program into alignment with the Army of 2030 paradigm, the Capability Drop methodology has been replaced by the Capability Release methodology that enables TDI to be delivered more frequently throughout the year. Configuring the technical roadmap into smaller capability releases implements the agile development principles under a Continuous Integration/Continuous Delivery construct, which serves to increase reactivity to cyber threat profiles by allowing updates and patches to be pushed on a more consistent basis and soldier Touchpoint based feedback to be included more rapidly. CR 1 collated and aggregated TDI data from various echelons and presented it into a rolled-up status dashboards reflecting various roles and responsibilities. CR 2 integrated Security Orchestration, Automation, and Response (SOAR) and with Big Data Platform (BDP) to initiate alignment with the Army's tactical data fabric efforts. CR 3 and CR 4 leveraged Artificial Intelligence/Machine Learning models generated from BDP and implement it at the tactical edge. CR 5 and CR 6 supported capabilities and technologies to address emerging cyber threats and techniques, tactics, and procedures. CR 7 and beyond will collate and aggregate TDI data from various echelons, convergence with the Tactical Data Fabric to align with Army Data Strategies and implement SOAR.

TDI utilizes government entities to develop and integrate software capabilities.

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0605041A / *Defensive CYBER Tool Development*	Project (Number/Name) XU3 / *Tactical DCO-I*	

Management Services ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Systems Engineering/ Management	MIPR	CACI; CECOM : APG, MD	4.528	0.428	Dec 2023	0.385	Dec 2024	0.802		-		0.802	Continuing	Continuing	-
		Subtotal	4.528	0.428		0.385		0.802		-		0.802	Continuing	Continuing	N/A

Remarks

FY 2026 increase due to support for multiple capability release (CRs).

Product Development ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Software Development	MIPR	CECOM : APG, MD	19.082	0.138	Dec 2023	1.496	Dec 2024	1.059		-		1.059	Continuing	Continuing	-
Software Engineering	MIPR	CECOM : APG, MD	6.550	1.142	Nov 2023	0.668	Nov 2024	0.734		-		0.734	Continuing	Continuing	-
Developmental HardSoftware	MIPR	CECOM : APG, MD	2.315	-		0.251	Jan 2025	-		-		-	Continuing	Continuing	-
Software Development	SS/CPFF	Research Innovations Inc. (RII) : Alexandria, VA	50.688	3.064	Nov 2023	-		-		-		-	0.000	53.752	-
		Subtotal	78.635	4.344		2.415		1.793		-		1.793	Continuing	Continuing	N/A

Remarks

FY 2026 decrease due to civilian manpower reductions.

Support ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Training Development	MIPR	DITCO; ILSC : APG, MD	1.086	1.105	Nov 2023	0.294	Nov 2024	0.348		-		0.348	Continuing	Continuing	-
		Subtotal	1.086	1.105		0.294		0.348		-		0.348	Continuing	Continuing	N/A

Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0605041A / *Defensive CYBER Tool Development*	Project (Number/Name) XU3 / *Tactical DCO-I*	

Support ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract

Remarks

FY 2026 increase due to development of the support package updates in support of three capability releases (CRs).

Test and Evaluation ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2024 Cost	FY 2024 Award Date	FY 2025 Cost	FY 2025 Award Date	FY 2026 Base Cost	FY 2026 Base Award Date	FY 2026 OOC Cost	FY 2026 OOC Award Date	FY 2026 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Systems Test and Evaluation	Various	CACI : APG, MD; Ft. Hood TX	3.282	0.128	Nov 2023	1.082	Nov 2024	0.668		-		0.668	Continuing	Continuing	-
		Subtotal	3.282	0.128		1.082		0.668		-		0.668	Continuing	Continuing	N/A

Remarks

FY 2026 decrease due to shift to lab-based government testing.

	Prior Years	FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	87.531	6.005		4.176		3.611		-		3.611	Continuing	Continuing	N/A

Remarks

Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605041A / *Defensive CYBER Tool Development*	**Project (Number/Name)** XU3 / *Tactical DCO-I*

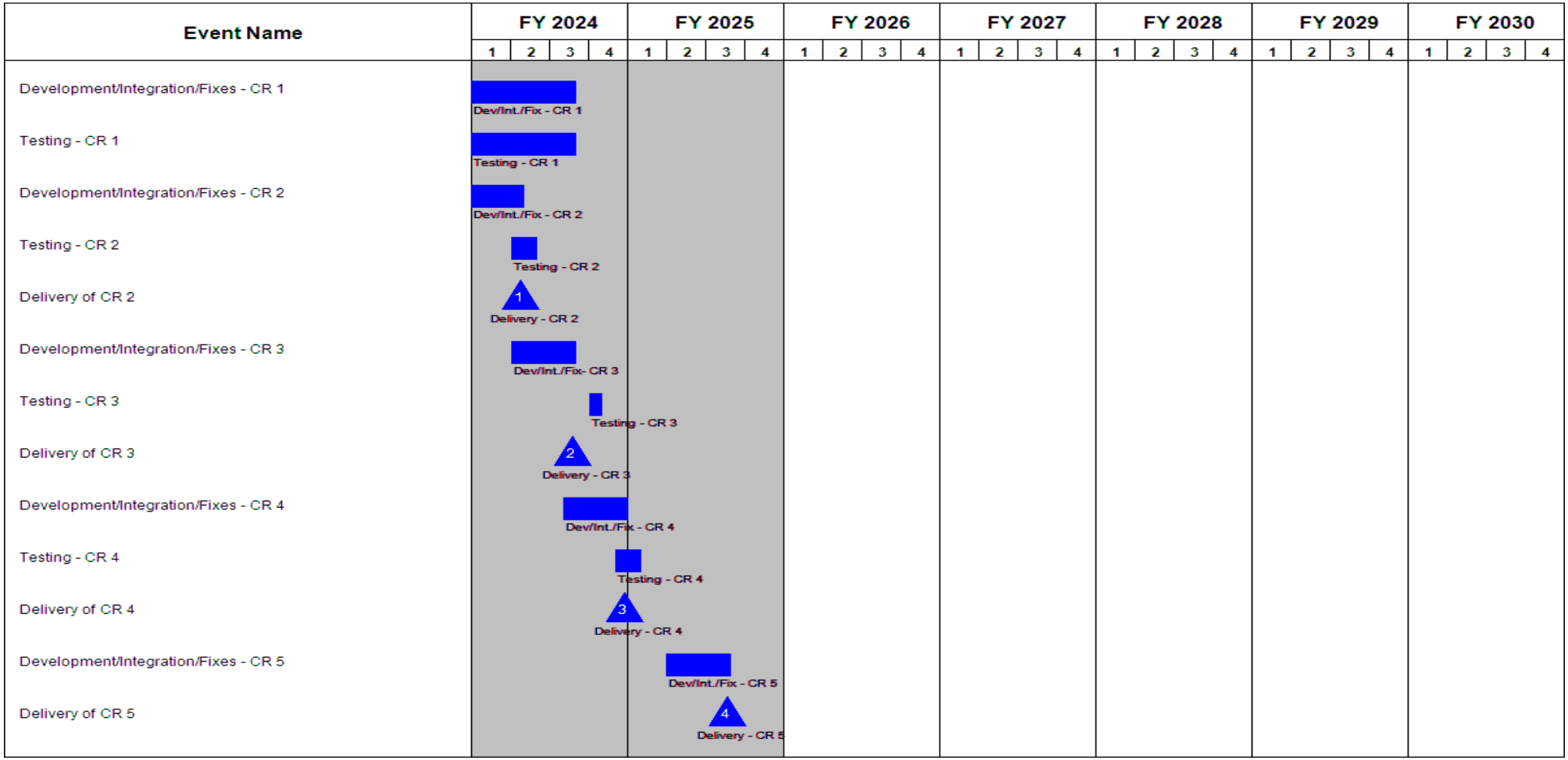


Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605041A / *Defensive CYBER Tool Development*	**Project (Number/Name)** XU3 / *Tactical DCO-I*

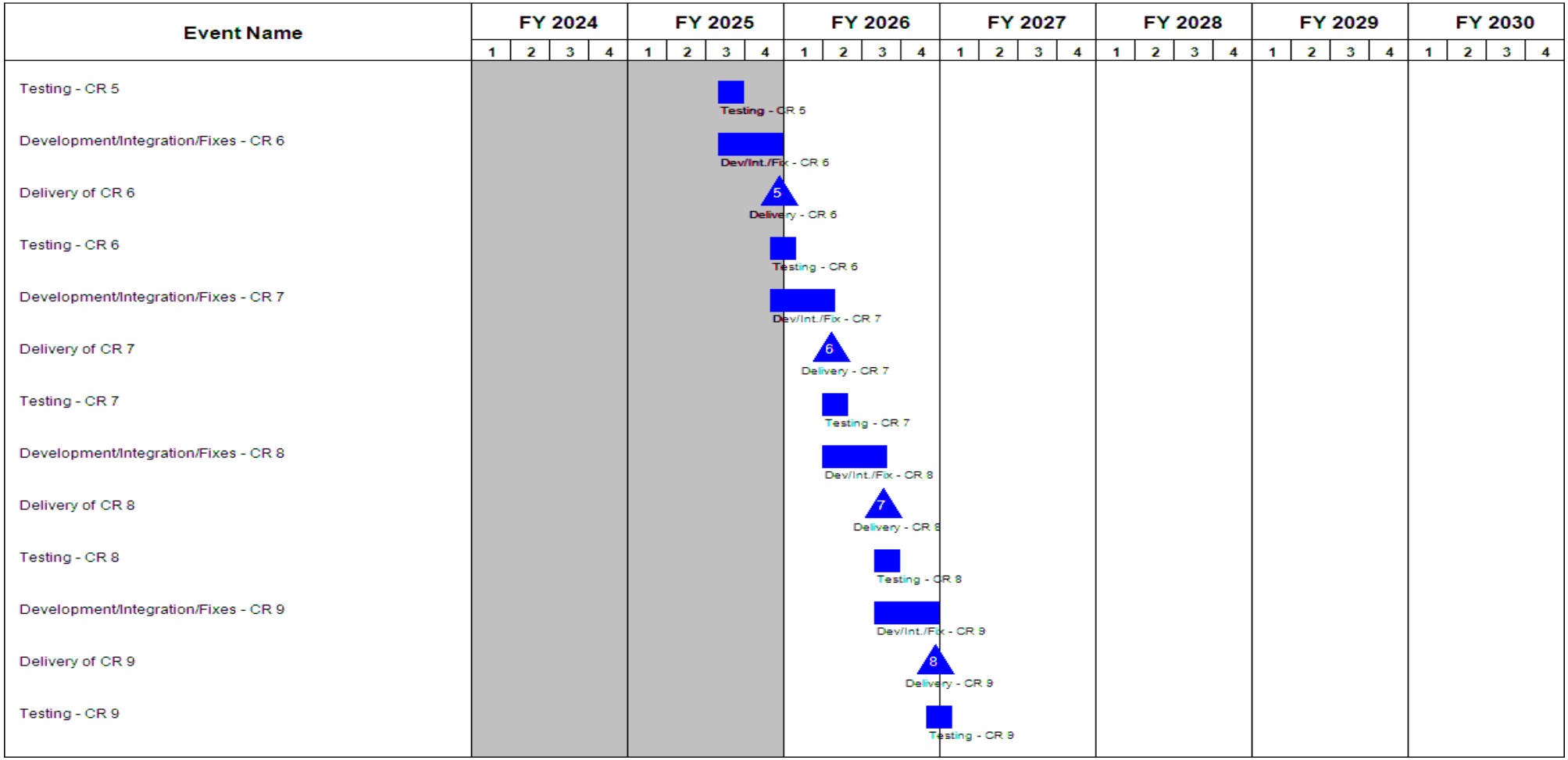


Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605041A / *Defensive CYBER Tool Development*	**Project (Number/Name)** XU3 / *Tactical DCO-I*

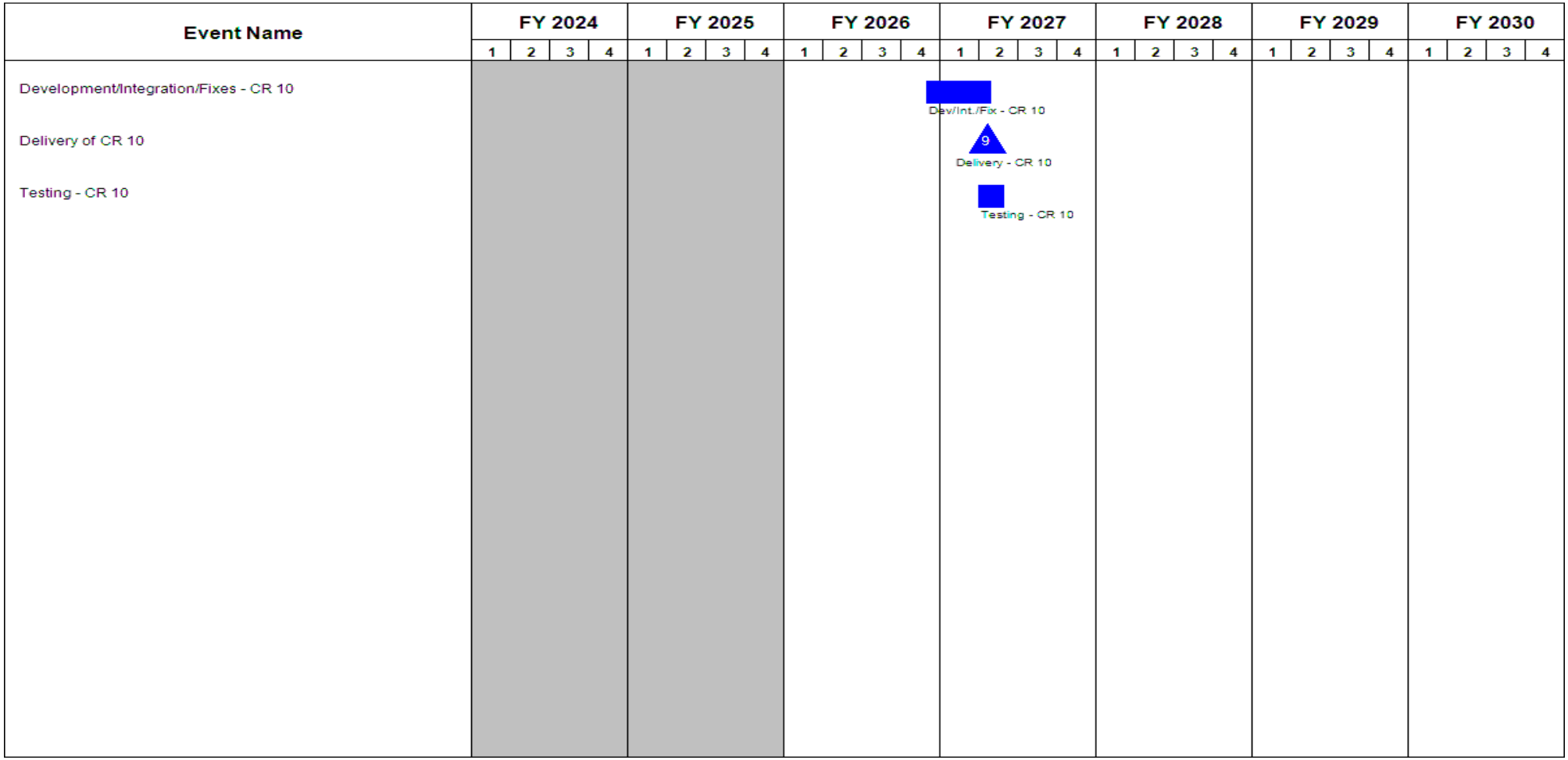


Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605041A / *Defensive CYBER Tool Development*	**Project (Number/Name)** XU3 / *Tactical DCO-I*

Schedule Details

	Start		End	
Events	**Quarter**	**Year**	**Quarter**	**Year**
Development/Integration/Fixes - CR 1	3	2023	3	2024
Testing - CR 1	4	2023	3	2024
Delivery of CR 1	4	2023	4	2023
Development/Integration/Fixes - CR 2	4	2023	2	2024
Testing - CR 2	2	2024	2	2024
Delivery of CR 2	2	2024	2	2024
Development/Integration/Fixes - CR 3	2	2024	3	2024
Testing - CR 3	4	2024	4	2024
Delivery of CR 3	3	2024	3	2024
Development/Integration/Fixes - CR 4	3	2024	4	2024
Testing - CR 4	4	2024	1	2025
Delivery of CR 4	4	2024	4	2024
Development/Integration/Fixes - CR 5	2	2025	3	2025
Delivery of CR 5	3	2025	3	2025
Testing - CR 5	3	2025	3	2025
Development/Integration/Fixes - CR 6	3	2025	4	2025
Delivery of CR 6	4	2025	4	2025
Testing - CR 6	4	2025	1	2026
Development/Integration/Fixes - CR 7	4	2025	2	2026
Delivery of CR 7	2	2026	2	2026
Testing - CR 7	2	2026	2	2026
Development/Integration/Fixes - CR 8	2	2026	3	2026

Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 5	**R-1 Program Element (Number/Name)** PE 0605041A / *Defensive CYBER Tool Development*	**Project (Number/Name)** XU3 / *Tactical DCO-I*

	Start		End	
Events	**Quarter**	**Year**	**Quarter**	**Year**
Delivery of CR 8	3	2026	3	2026
Testing - CR 8	3	2026	3	2026
Development/Integration/Fixes - CR 9	3	2026	4	2026
Delivery of CR 9	4	2026	4	2026
Testing - CR 9	4	2026	1	2027
Development/Integration/Fixes - CR 10	4	2026	2	2027
Delivery of CR 10	2	2027	2	2027
Testing - CR 10	2	2027	2	2027