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

June 2025



Army

Justification Book Volume 4d of 4

Research, Development, Test & Evaluation, Army

Budget Activity 9

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Army • Budget Estimates FY 2026 • RDT&E Program

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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.

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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:

<u><i>Budget Activity</i></u>	<u><i>OSDPE / Project</i></u>	<u><i>Project Title</i></u>
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):

<u>Budget Activity</u>	<u>OSDPE / Project</u>	<u>Project Title</u>
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.

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

Jun 2025

<u>Appropriation</u>	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

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	FY 2024 Actuals	FY 2025 Enacted	FY 2025 Supplemental	FY 2025 Total	FY 2026 Disc Request	FY 2026 Reconciliation Request	FY 2026 Total
<u>Summary Recap of Budget Activities</u>							
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
<u>Summary Recap of FYDP Programs</u>							
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

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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

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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		43,854	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		23,656	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

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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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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 Missile 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

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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

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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

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

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Exhibit R-2, RDT&E Budget Item Justification: PB 2026 Army	Date: June 2025
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Appropriation/Budget Activity					R-1 Program Element (Number/Name)							
2040: Research, Development, Test & Evaluation, Army / BA 9: Agile RDTE Portfolio Management					PE 0609135A / Counter Unmanned Aerial Systems (UAS) Agile 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	-	-	-	143.618	-	143.618	-	-	-	-	-	-
A33: Counter Unmanned Aerial Systems (UAS)	-	-	-	143.618	-	143.618	-	-	-	-	-	-

Note

This is not a new start. The funding is an administrative realignment from PE 0604741A/FG5, Counter Unmanned Aerial Systems (UAS) and continues previous efforts from PE 0604741A/FG5

A. Mission Description and Budget Item Justification

Counter Small Unmanned Aerial Systems (C-sUAS) is a part of the Department of Defense Capability Based (Agile) Funding pilot, which provides enhanced capabilities by fostering innovation and accelerated deployment of promising technology.

This funding line supports the Army Transformation Initiative and Homeland Defense and is an Air and Missile Defense Army modernization priority.

The FY 2026 capabilities-based funding request will enable innovative cross-domain solutions to sense, decide, and act against Groups 1-3 UAS threats, while supporting joint operational requirements. These combined arms solutions will support the full kill-chain and result in solutions addressing fixed/semi-fixed, mounted/mobile platform, dismounted, and handheld missions. Development efforts are aligned with the C-sUAS Capability Development Document (CDD) and Annexes, which codify the threshold and objective capability requirements for C-sUAS development. The C-sUAS FY 2026 request also includes additional funding for development, testing, integration, and continuous improvement of C-UAS emergent requirements, such as the Next Generation C-UAS Missile (NGCM), Next Generation Electronic Warfare (EW), C-UAS non-kinetic interceptor, and Unit Common and Soldier Common solutions.

<u>B. Program Change Summary (\$ in Millions)</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026 Base</u>	<u>FY 2026 OOC</u>	<u>FY 2026 Total</u>
Previous President's Budget	0.000	0.000	0.000	-	0.000
Current President's Budget	0.000	0.000	143.618	-	143.618
Total Adjustments	0.000	0.000	143.618	-	143.618
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-	-			
• Adjustments to Budget Years	-	-	143.618	-	143.618

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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 9: Agile RDTE Portfolio Management		R-1 Program Element (Number/Name) PE 0609135A I Counter Unmanned Aerial Systems (UAS) Agile Development
<p><u>Change Summary Explanation</u></p> <p>This is not a new start. The funding is an administrative realignment from PE 0604741A/FG5, Counter Unmanned Aerial Systems (UAS).</p>		

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Exhibit R-2A, RDT&E Project Justification: PB 2026 Army										Date: June 2025		
Appropriation/Budget Activity 2040 / 9					R-1 Program Element (Number/Name) PE 0609135A / Counter Unmanned Aerial Systems (UAS) Agile Development				Project (Number/Name) A33 / Counter Unmanned Aerial Systems (UAS)			
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
A33: Counter Unmanned Aerial Systems (UAS)	-	-	-	143.618	-	143.618	-	-	-	-	-	-

A. Mission Description and Budget Item Justification

The Counter Small Unmanned Aircraft Systems (C-sUAS) FY 2026 capabilities-based funding request will enable innovative cross-domain solutions to sense, decide, and act against Groups 1-3 UAS threats, while supporting joint operational requirements. These combined arms solutions will support the full kill-chain and result in solutions addressing fixed/semi-fixed, mounted/mobile platform, dismounted, and handheld missions. Development efforts are aligned with the C-sUAS Capability Development Document (CDD) and Annexes, which codify the threshold and objective capability requirements for C-sUAS development.

Fixed/Mobile System Capabilities: Funds rapid component prototyping, facilitates operational assessments, pursues development and integration of mature hardware, addresses obsolescence, and tests performance improvements of existing fixed and mobile systems against current and near-term threats. Initiates activities required to transition the current mobile C-sUAS solution to field level sustainment.

Tech Refresh: Funds technology refreshes of C-sUAS capabilities supporting deployed systems, to keep pace with evolving threats in response to existing Joint Urgent Operational Need (JUON) CC-0558.

C-sUAS CDD Pre-Planned Product Improvement (P3I): Funds prototyping, development, and integration of emerging technologies, and testing performance improvements against future threats for C-sUAS programs.

C-sUAS Emergent Requirements: Funds development, testing, integration, and continuous improvement to accelerate emerging C-sUAS capabilities, such as the Next Generation C-sUAS Missile (NGCM), Next Generation Electronic Warfare (EW), C-sUAS non-kinetic interceptor, and Unit Common and Soldier Common solutions.

B. Accomplishments/Planned Programs (\$ in Millions)

	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Title: Fixed/Mobile System Capabilities	-	-	13.541	-	13.541
Description: Funds rapid component prototyping, facilitates operational assessments, pursues development and integration of mature hardware, addresses obsolescence, and tests performance improvements of existing systems against current and near-term threats.					
FY 2026 Base Plans: FY 2026 Base funding will continue efforts to increase commonality and improve producibility among the C-sUAS sensor variants, such as procuring prototype hardware in support of redesign of line replaceable units (e.g., System Control Unit and Advanced Back-End Unit), due to obsolescence and multiple components					

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Exhibit R-2A, RDT&E Project Justification: PB 2026 Army				Date: June 2025		
Appropriation/Budget Activity 2040 / 9		R-1 Program Element (Number/Name) PE 0609135A / Counter Unmanned Aerial Systems (UAS) Agile Development		Project (Number/Name) A33 / Counter Unmanned Aerial Systems (UAS)		
B. Accomplishments/Planned Programs (\$ in Millions)		FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
approaching end-of-life. Funding will support development and testing required to conduct a Logistics Demonstration for the C-sUAS mobile solution, to initiate transition to field level sustainment. Funding will also support biannual C-sUAS system-of-systems integration/record tests for new and enhanced components, systems, and subsystems.						
FY 2025 to FY 2026 Increase/Decrease Statement: FY 2026 funding is a realignment from PE 0604741A/FG5, Counter Unmanned Aerial Systems (UAS).						
Title: Tech Refresh for Army JUON Efforts Description: Funds technology refreshes and continues technological development of C-sUAS capabilities supporting deployed systems.		-	-	6.908	-	6.908
FY 2026 Base Plans: FY 2026 Base funding will continue technological development of C-sUAS capabilities supporting deployed systems, such as the following: fire control and sensor software, improved decision aids to reduce kill chain timelines, software improvements for C-sUAS radar low altitude tracking and interceptor fire control radar support, etc.						
FY 2025 to FY 2026 Increase/Decrease Statement: FY 2026 funding is a realignment from PE 0604741A/FG5, Counter Unmanned Aerial Systems (UAS).						
Title: C-sUAS Capability Development Document (CDD) Pre-Planned Product Improvement (P3I) Description: The C-sUAS P3I program incorporates incremental improvements to address future C-sUAS capabilities, creating enduring next generation C-sUAS solutions. Funding supports prototyping, pursues development and integration of emerging technologies, and tests performance of system improvements against future threats.		-	-	32.714	-	32.714
FY 2026 Base Plans: FY 2026 Base funding will continue efforts to identify and characterize emerging technologies which support prototyping, integration, and testing of system improvements to increase the capability to sense, decide, and act against future C-sUAS threats. Funding will increase effectiveness of current C-sUAS effectors, by upgrading the data link and initiating development of a larger-capacity launcher, and it will continue improvements to fire control systems for automated decision aids, such as incremental steps to a Single Pane of Glass, camera and radar software improvements, and enhanced real-time mission analysis to improve Soldier effectiveness. Funding will also support a sensor competition for a C-sUAS mobile radar, to drive industry technology advancement and						

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Exhibit R-2A, RDT&E Project Justification: PB 2026 Army				Date: June 2025							
Appropriation/Budget Activity 2040 / 9		R-1 Program Element (Number/Name) PE 0609135A / <i>Counter Unmanned Aerial Systems (UAS) Agile Development</i>		Project (Number/Name) A33 / <i>Counter Unmanned Aerial Systems (UAS)</i>							
B. Accomplishments/Planned Programs (\$ in Millions)											
		FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total					
allow radar performance to keep pace with evolving threats at the most affordable price, and it will complete efforts to transition from a Transmit/Receive Integrated Microwave Module (TRIMM)-based array to a flat panel array, resulting in lower cost, profile, and weight, while maintaining performance.											
<i>FY 2025 to FY 2026 Increase/Decrease Statement:</i> FY 2026 funding is a realignment from PE 0604741A/FG5, Counter Unmanned Aerial Systems (UAS).											
<i>Title:</i> C-sUAS Emergent Requirements <i>Description:</i> Funds development, testing, integration, and continuous improvement of emerging C-sUAS capabilities. <i>FY 2026 Base Plans:</i> FY 2026 Base funding will initiate efforts to address emerging capabilities, such as the Next Generation C-sUAS Missile (NGCM), Next Generation Electronic Warfare (EW), C-sUAS kinetic and non-kinetic effectors, Unit Common mobile solutions, and Soldier Common handheld solutions. Funding will support integration and testing of emerging C-sUAS capabilities to accelerate fielding decisions. <i>FY 2025 to FY 2026 Increase/Decrease Statement:</i> FY 2026 funding is a realignment from PE 0604741A/FG5, Counter Unmanned Aerial Systems (UAS).		-	-	90.455	-	90.455					
Accomplishments/Planned Programs Subtotals		-	-	143.618	-	143.618					
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
• AD0500: COUNTER SMALL UNMANNED AERIAL SYSTEM (C-SUAS)	628.062	288.386	-	-	-	-	-	-	-	-	-
• I24000: COUNTER-SMALL UNMANNED AERIAL SYSTEM (C-SUAS)	-	-	284.897	21.671	306.568	-	-	-	-	-	-
Remarks											

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Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 9	R-1 Program Element (Number/Name) PE 0609135A / Counter Unmanned Aerial Systems (UAS) Agile Development	Project (Number/Name) A33 / Counter Unmanned Aerial Systems (UAS)
<p>D. Acquisition Strategy</p> <p>The C-sUAS program began as a rapid acquisition and deployment of interim capabilities program, in response to JUON CC-0558; however, based upon FY 2022 direction from the Army Acquisition Executive (AAE), combined with approval of the C-sUAS Capability Development Document (CDD) Increment 1, it has transitioned to a formalized acquisition approach with five individual Acquisition Category (ACAT) III programs within the C-sUAS portfolio, including expeditionary and mobile platforms, sensors, effectors, and handheld/dismounted systems. Requirements to procure and field all C-sUAS major end items, excluding handheld/dismounted systems, will be fulfilled through Indefinite Delivery/Indefinite Quantity (ID/IQ) and Other Transaction Authority (OTA) contracts for FY 2025 and beyond. Handheld/dismounted systems will be procured through a combination of the Defense Logistics Agency, Common Hardware Systems (CHS), Army Contracting Command, and U.S. Special Operations Command.</p> <p>C-sUAS is a component of an integrated fires development effort that includes survivability, resiliency, and effectiveness improvements against advanced threats from near-peer adversaries. This effort includes 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.</p>		

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army												Date: June 2025			
Appropriation/Budget Activity 2040 / 9						R-1 Program Element (Number/Name) PE 0609135A / Counter Unmanned Aerial Systems (UAS) Agile Development						Project (Number/Name) A33 / Counter Unmanned Aerial Systems (UAS)			
Management Services (\$ in Millions)				FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Program Management	Various	Multiple : Multiple	-	-		-		5.027	Dec 2025	-		5.027	Continuing	Continuing	-
Subtotal			-	-		-		5.027		-		5.027	Continuing	Continuing	N/A
Product Development (\$ in Millions)				FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Fixed/Mobile System Capabilities	C/IDIQ	Multiple : Multiple	-	-		-		11.727	Mar 2026	-		11.727	Continuing	Continuing	-
Tech Refresh for Army JUON Efforts	C/Various	Multiple : Multiple	-	-		-		5.982	Jan 2026	-		5.982	Continuing	Continuing	-
CDD P3I	C/Various	Multiple : Multiple	-	-		-		28.330	Jan 2026	-		28.330	Continuing	Continuing	-
C-sUAS Emergent Requirements	C/Various	Multiple : Multiple	-	-		-		73.925	Feb 2026	-		73.925	Continuing	Continuing	-
Subtotal			-	-		-		119.964		-		119.964	Continuing	Continuing	N/A
Test and Evaluation (\$ in Millions)				FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Test Support	MIPR	Multiple : Multiple	-	-		-		18.627	Jan 2026	-		18.627	Continuing	Continuing	-
Subtotal			-	-		-		18.627		-		18.627	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			-	-		-		143.618		-		143.618	Continuing	Continuing	N/A
Remarks															

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Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army			Date: June 2025		
Appropriation/Budget Activity 2040 / 9		R-1 Program Element (Number/Name) PE 0609135A / Counter Unmanned Aerial Systems (UAS) Agile Development		Project (Number/Name) A33 / Counter Unmanned Aerial Systems (UAS)	

Event Name	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
Fixed/Mobile Systems Development																												
Fixed/Mobile Systems Development (Emerging Threats, Obsolescence Mitigation)																												
Tech Refresh for Deployed Systems																												
Tech Refresh for Deployed Systems																												
CDD P3I Program - Development & Prototyping																												
CDD P3I Program - Development & Prototyping																												
C-sUAS Emergent Requirements																												
Emergent Reqs- NGCM, Next Gen EW, Non-Kinetic Interceptor, Unit/Soldier Common																												
KuRFS Radar Design Updates & Producibility, Build & Inte...																												
KuRFS Radar Design Updates & Producibility, Build & Integration																												
Mobile C-UAS Single Vehicle E3 Test																												
Mobile C-UAS Single Vehicle Electromagnetic Environmental Effects (E3) Test																												
C-sUAS FY26 Winter Test																												
C-sUAS FY26 Winter Test																												
XBAEU Radar Record Test																												
XBAEU Radar Record Test																												
C-sUAS FY26 Summer Test																												
C-sUAS FY26 Summer Test																												
NGCM Integration Test																												
Next Generation C-UAS Missile (NGCM) Integration Test																												
Mobile Flat Panel Radar Sense Off																												
Mobile Flat Panel Radar Sense Off																												
C-sUAS FY27 Winter Test																												
C-sUAS FY27 Winter Test																												
NGCM Record Test																												
NGCM Record Test																												

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Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army																Date: June 2025												
Appropriation/Budget Activity 2040 / 9										R-1 Program Element (Number/Name) PE 0609135A / Counter Unmanned Aerial Systems (UAS) Agile Development								Project (Number/Name) A33 / Counter Unmanned Aerial Systems (UAS)										
Event Name	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
C-sUAS FY27 Summer Test																												
C-sUAS FY28 Winter Test																												
C-sUAS FY28 Summer Test																												
C-sUAS FY29 Winter Test																												
C-sUAS FY29 Summer Test																												

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Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 9	R-1 Program Element (Number/Name) PE 0609135A / <i>Counter Unmanned Aerial Systems (UAS) Agile Development</i>	Project (Number/Name) A33 / <i>Counter Unmanned Aerial Systems (UAS)</i>	

Schedule Details

Events	Start		End	
	Quarter	Year	Quarter	Year
Fixed/Mobile Systems Development	1	2026	4	2030
Tech Refresh for Deployed Systems	1	2026	4	2030
CDD P3I Program - Development & Prototyping	1	2026	4	2030
C-sUAS Emergent Requirements	1	2026	4	2030
KuRFS Radar Design Updates & Producibility, Build & Integration	1	2026	4	2030
Mobile C-UAS Single Vehicle E3 Test	1	2026	2	2026
C-sUAS FY26 Winter Test	2	2026	2	2026
XBAEU Radar Record Test	2	2026	3	2026
C-sUAS FY26 Summer Test	4	2026	4	2026
NGCM Integration Test	4	2026	4	2026
Mobile Flat Panel Radar Sense Off	4	2026	4	2026
C-sUAS FY27 Winter Test	2	2027	2	2027
NGCM Record Test	2	2027	2	2027
C-sUAS FY27 Summer Test	4	2027	4	2027
C-sUAS FY28 Winter Test	2	2028	2	2028
C-sUAS FY28 Summer Test	4	2028	4	2028
C-sUAS FY29 Winter Test	2	2029	2	2029
C-sUAS FY29 Summer Test	4	2029	4	2029

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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 9: Agile RDTE Portfolio Management					R-1 Program Element (Number/Name) PE 0609277A I Electronic Warfare Agile 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	-	-	-	127.081	-	127.081	-	-	-	-	-	-
A81: TLS Echelon Above Brigade (EAB)	-	-	-	105.579	-	105.579	-	-	-	-	-	-
A82: Terrestrial Layer System	-	-	-	8.499	-	8.499	-	-	-	-	-	-
A83: Electronic Warfare Technology Maturation	-	-	-	2.775	-	2.775	-	-	-	-	-	-
A84: Theater SIGINT System (TSIGS)	-	-	-	2.152	-	2.152	-	-	-	-	-	-
A85: EW-SIGINT Technology-Innovation Pipeline	-	-	-	8.076	-	8.076	-	-	-	-	-	-
<p>Note</p> <p>This Program Element (PE) is not a new start. Electronic Warfare (EW) Agile Development is a part of the Department of Defense Capability Based (Agile) Funding pilot, which provides enhanced capabilities by fostering innovation and accelerated deployment of promising technology. Funding in this portfolio will be directed towards developing enhanced tactical and strategic Signals Intelligence (SIGINT) and EW capabilities, while combatting the limitations from the pace and proliferation of technological change.</p> <p>This funding is not a new start and is a realignment from:</p> <p>(1) Program Element (PE) 0304270A Electronic Warfare Development / Project CK3 TLS Echelon Above Brigade (EAB)</p> <p>(2) PE 0304270A Electronic Warfare Development / Project FJ5 Terrestrial Layer System</p> <p>(3) PE 0605242A Theater SIGINT System / Project DJ4 Theater SIGINT System (TSIGS)</p> <p>(4) PE 0607313A Electronic Warfare Development / Project CE2 Prophet</p> <p>A. Mission Description and Budget Item Justification</p> <p>The Electronic Warfare Agile Development encompasses engineering, manufacturing, and software development for tactical and strategic Electronic Warfare (EW) and Signals Intelligence (SIGINT) terrestrial (ground) employment applications, increasing the Army's lethality and survivability. The systems under this program provide the Army with the capability to detect, identify, locate, collect/process, report, and engage (disrupt, degrade, and/or deny) hostile forces to prevent their effective use of communications and non-communications networks, counter-mortar/counter-battery radars, surveillance radars, electronically fused munitions, and other enemy threats using the Electromagnetic Spectrum (EMS). Additionally, this PE performs system enhancements to pace the constantly evolving threat for employed and developmental SIGINT systems both tactical and strategic.</p>												

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Exhibit R-2, RDT&E Budget Item Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040: <i>Research, Development, Test & Evaluation, Army / BA 9: Agile RDTE Portfolio Management</i>		R-1 Program Element (Number/Name) PE 0609277A / <i>Electronic Warfare Agile Development</i>
<p>Project A81 supports the development of Terrestrial Layer System Echelons Above Brigade (TLS EAB). TLS EAB is a family of systems composed of multiple variants which together provide integrated, distributed Signals Intelligence (SIGINT) and Electromagnetic Warfare (EW) cyber-enabled capabilities to Army Divisions, Corps and Multi-Domain Task Forces. TLS EAB provides indications and warnings to influence the commander's decision cycle, improves targeting quality, timeliness and accuracy, and provides electronic attack and offensive cyber warfare options to detect, deny, degrade, disrupt or otherwise manipulate the targeted force. TLS EAB supports Multi Domain Battle capability gaps and provide Force Protection, Situational Development, and Information Superiority to Army Divisions, Corps and Multi-Domain Task Forces. Enables integration, interoperability and force modernization with emerging capabilities in support of USAREUR-AF and USARPAC Operational Needs Statements, Transformation in Contact (TiC) initiatives, and Presidential Directives.</p> <p>The FY 2026 cost of the Terrestrial Layer System (TLS) - Brigade Combat Team (BCT) Middle Tier of Acquisition effort is \$105.6 million, including RDT&E and procurement of prototype units. The Department will certify FYDP funding in a future budget submission.</p> <p>Project A82 supports the development of the Terrestrial Layer System (TLS). TLS is a family of systems that functionally integrates Signals Intelligence (SIGINT) and Electromagnetic Warfare (EW) systems operating within the electromagnetic spectrum to provide Army maneuver forces a competitive advantage. The Terrestrial Layer System (TLS) Manpack system is a tailorable, modular, terrestrial capability that allows the integration of Signals Intelligence (SIGINT) and Electronic Warfare (EW) collection, processing, exploitation, reporting, and effects capabilities within the SIGINT Collection Team (SCT) and Electronic Warfare Team (EWT) elements. TLS aligns to Army modernization priorities (Long Range Precision Fires, Network, and Soldier Lethality) to field technologically advanced capabilities to prevail in Multi-domain and Large-Scale Combat Operations (LSCO). Enables integration, interoperability and force modernization with emerging capabilities in support of USAREUR-AF and USARPAC Operational Needs Statements, Transformation in Contact (TiC) initiatives, and Presidential Directives.</p> <p>Project A83 supports Electronic Warfare Technology Maturation for technology transition, maturation and risk reduction efforts for prototyping and integration of system components for Signals Intelligence (SIGINT) /Electronic Warfare Support (ES), Electronic Attack (EA) and RF enabled Cyber to provide or enhance RF sensors, effectors, and operational awareness for EW & SIGINT capabilities. Transitions critical technology from Army labs, other government agencies, industry or academia to address critical technical challenges and accelerates new capabilities against emerging requirements. Allows for technology transfer, transition, prototyping of generic exploitation capabilities, lab test and integration into Programs from Army Labs, Academia, and Industry to provide responsive and agile Electronic Warfare & SIGINT capabilities that are required to keep pace with near peer threat and modern technologies such as: Artificial Intelligence/Machine Learning (AI/ML), Disposable payloads, Tethered payloads, High Altitude payloads, Uncrewed Payloads, Load Setting Techniques, Cooperative EW, Obscuration, Deep Sensing and effecting, Weapons Pairing, Common Operating Pictures, Counter Surveillance, Indications and Warning, Electromagnetic Footprint recognition, etc. Enables integration, interoperability and force modernization with emerging capabilities in support of USAREUR-AF and USARPAC Operational Needs Statements, Transformation in Contact (TiC) initiatives, and Presidential Directives.</p> <p>Project A84 supports the continuous software sustainment of Theater SIGINT System (TSIGS) which is comprised of Persistent (fixed site), Non-persistent (mobile), and Survey (man portable) subsystems. TSIGS provides SIGINT integrated solutions to support Multi Domain Battle capability gaps and provide force protection, situational development, and information superiority to Army Service Component Commands (ASCCs) and Combatant Commands (COCOMs) at the strategic level. TSIGS equips Military Intelligence Brigades with non-persistent mobile capabilities, persistent static capabilities, and portable survey capabilities to their subordinate formations.</p>		

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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 9: Agile RDTE Portfolio Management		R-1 Program Element (Number/Name) PE 0609277A I Electronic Warfare Agile Development				
Enables integration and interoperability with sustained capabilities in support of theater aligned Military Intelligence units and Intelligence Community (IC) collection priorities, as well as Transformation in Contact (TiC) initiatives, Presidential Directives and Operational Needs Statements.						
Project A85 supports the Electronic Warfare - Signal Intelligence (EW-SIGINT) Technology-Innovation pipeline of fielded SIGINT and EW Programs other capabilities. Funds provide for integration and testing of new functionality required to keep pace with the evolving and modern signal threats. Integration is required to fit into program specific HW, SW and architectures. Funding also provides a synchronized means for continued development supporting an inter-connected portfolio of capabilities, pre- and post-production SIGINT/EW relevancy, improved data transfer & networking capabilities, modern techniques development/storage/distribution, HW/SW integration, and the delivery of capabilities against modern threat signals for SIGINT & EW programs.						
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	127.081	-	127.081
Total Adjustments		0.000	0.000	127.081	-	127.081
• Congressional General Reductions		-	-			
• Congressional Directed Reductions		-	-			
• Congressional Rescissions		-	-			
• Congressional Adds		-	-			
• Congressional Directed Transfers		-	-			
• Reprogrammings		-	-			
• SBIR/STTR Transfer		-	-			
• Adjustments to Budget Years		-	-	127.081	-	127.081
Change Summary Explanation						
This Program Element (PE) is not a new start. Electronic Warfare Agile Development is part of the Department of Defense Capability Based (Agile) Funding pilot, which provides enhanced capabilities by fostering innovation and accelerated deployment of promising technology. FY 2026 funding was realigned to Budget Activity (BA) 9 for Agile RDTE Portfolio Management from BA 5 PE 0304270 Electronic Warfare Development / Project CK3 TLS Echelon Above Brigade and Project FJ5 Terrestrial Layer System, BA 5 PE 0605242A Theater SIGINT System / Project DJ4 Theater SIGINT System (TSIGS), BA7 PE 0607313A Electronic Warfare / Project CE2 Prophet.						

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Exhibit R-2A, RDT&E Project Justification: PB 2026 Army										Date: June 2025		
Appropriation/Budget Activity 2040 / 9					R-1 Program Element (Number/Name) PE 0609277A / <i>Electronic Warfare Agile Development</i>				Project (Number/Name) A81 / <i>TLS Echelon Above Brigade (EAB)</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
A81: <i>TLS Echelon Above Brigade (EAB)</i>	-	-	-	105.579	-	105.579	-	-	-	-	-	-
Note A81 / TLS Echelons Above Brigade (EAB) is a part of the Department of Defense Capability Based (Agile) Funding pilot, which provides enhanced capabilities by fostering innovation and accelerated deployment of promising technology. This funding is not a new start and is a realignment from: Program Element (PE) 0304270A Electronic Warfare Development / Project CK3 TLS Echelons Above Brigade (EAB)												
A. Mission Description and Budget Item Justification This funding line is a key enabler of the Army modernization priorities in support of Terrestrial Layer System Echelons Above Brigade (TLS EAB). The TLS EAB will provide Army Divisions, Corps and Multidomain Task Force (MDTF) extended-range ground capability terrestrial sensing, collection, and electromagnetic attack family-of-systems (FoS) providing integrated Signals Intelligence (SIGINT), Electronic Warfare (EW), and cyber-enabled capabilities to support large scale combat operations. The TLS EAB family of systems consists of TLS Signals Intelligence-Extended Range (SIGINT-ER), TLS SIGINT and TLS Electromagnetic Warfare variants. TLS EAB's information Superiority provides Indications and Warnings, Force Protection and Situational Awareness to influence the commander's decision cycle, improve targeting quality, timeliness and accuracy, and provides electronic attack and offensive cyber warfare options to deny, degrade, disrupt, or otherwise manipulate the targeted force. TLS EAB employs technologically advanced systems with a modular open-system approach for multiple configurations that can be efficiently sustained and effectively upgraded to provide capabilities against evolving near-peer and peer emerging threats to address joint all domain capability gaps. Enables integration, interoperability and force modernization with emerging capabilities in support of USAREUR-AF and USARPAC Operational Needs Statements, Transformation in Contact (TiC) initiatives, and Presidential Directives. The FY 2026 cost of the Terrestrial Layer System (TLS) - Brigade Combat Team (BCT) Middle Tier of Acquisition effort is \$105.6 million, including RDT&E and procurement of prototype units. The Department will certify FYDP funding in a future budget submission.												
B. Accomplishments/Planned Programs (\$ in Millions)									FY 2024	FY 2025	FY 2026	
Title: TLS EAB Prototyping									-	-	75.800	
Description: TLS Echelons Above Brigade (EAB) is fulfilling distinct capabilities to support Division, Corps and Multi-Domain Task Force commanders. The TLS EAB family of systems consists of TLS SIGINT (includes TLS SIGINT and TLS SIGINT ER) and TLS Electromagnetic Warfare (EW) variants. TLS EAB is platform agnostic and consists of modular and scalable COTS and GOTS capabilities with advanced technologies to fulfill unique extended range capabilities to support large scale combat operations.												

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Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025	
Appropriation/Budget Activity 2040 / 9	R-1 Program Element (Number/Name) PE 0609277A / <i>Electronic Warfare Agile Development</i>	Project (Number/Name) A81 / <i>TLS Echelon Above Brigade (EAB)</i>	
B. Accomplishments/Planned Programs (\$ in Millions)		FY 2024	FY 2025
FY 2026 Plans: Continues the development of system level prototype variants, with associated platform integration and sub-system technical testing; focuses on maturing the TLS SIGINT-ER prototype and continues TLS SIGINT and TLS EW prototyping.			
FY 2025 to FY 2026 Increase/Decrease Statement: This is not a new start. FY 2026 funding transferred from PE 0304270A / Project CK3 TLS Echelons Above Brigade (EAB). FY 2026 funding increase due to development of multiple prototype variants to fulfill specific requirements for Army Division level operations.			
Title: Experimentation Description: Funds supports critical Army experimentation initiatives aimed at advancing operational capabilities and Army lethality.		-	-
FY 2026 Plans: Continues participation in identified Prototype Developmental Demonstrations (PDD) touchpoints, critical vulnerability assessments, and Army-led experimental events with focus on technology insertion activities to support the enhancement of TLS EAB.			
FY 2025 to FY 2026 Increase/Decrease Statement: This is not a new start. FY 2026 funding transferred from PE 0304270A / Project CK3 TLS Echelons Above Brigade (EAB). FY 2026 funding increase supports the advancement of pre-prototype commercial off the shelf (COTS) and government off the shelf (GOTS) technological solutions to enable integration into overall program effort.			
Title: Technical/Program Management Description: TLS EAB Technical/Program Management.		-	-
FY 2026 Plans: Continues technical engineering and program management support to full scale prototype development with additional variants, interoperability and advanced threat prototyping activities, with focus on the demonstration and experimentation of the system level prototypes.			
FY 2025 to FY 2026 Increase/Decrease Statement: This is not a new start. FY 2026 funding transferred from PE 0304270A / Project CK3 TLS Echelons Above Brigade (EAB).			
			7.091
			10.555

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Exhibit R-2A, RDT&E Project Justification: PB 2026 Army							Date: June 2025				
Appropriation/Budget Activity 2040 / 9			R-1 Program Element (Number/Name) PE 0609277A / <i>Electronic Warfare Agile Development</i>			Project (Number/Name) A81 / <i>TLS Echelon Above Brigade (EAB)</i>					
B. Accomplishments/Planned Programs (\$ in Millions)											
FY 2026 funding increase due to increase of manpower requirements to support additional prototyping for multiple variants, additional demonstrations and experimentations.							FY 2024	FY 2025	FY 2026		
Title: System Demonstration and Test Description: System Demonstration and Test Activities for TLS EAB. FY 2026 Plans: Continues testing and demonstration activities of additional TLS EAB prototype components and variants, with focus on follow-on Prototype Developmental Demonstrations (PDD) and Customer Demonstration events incorporating design changes as necessary. FY 2025 to FY 2026 Increase/Decrease Statement: This is not a new start. FY 2026 funding transferred from PE 0304270A / Project CK3 TLS Echelons Above Brigade (EAB). FY 2026 funding increase due to increased support for critical test activities to verify system performance and functionality.							-	-	12.133		
Accomplishments/Planned Programs Subtotals							-	-	105.579		
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
• I32012: TERRESTRIAL LAYER SYS ECHELON ABOVE BRIGADE	-	-	1.308	-	1.308	-	-	-	-	-	-
Remarks											
D. Acquisition Strategy											
A competitive acquisition approach was utilized for Terrestrial Layer System Echelons Above Brigade (TLS EAB) development. TLS EAB is using Middle Tier Acquisition (MTA) Rapid Prototyping (RP) pathway to rapidly deliver a family of systems composed of multiple variants which together provide integrated, TLS Signals Intelligence-Extended Range (SIGINT-ER), TLS SIGINT and TLS Electromagnetic Warfare (EW) cyber-enabled capabilities to Army Divisions, Corps and Multi-Domain Task Forces. Post MTA RP, TLS EAB will leverage authorities to accelerate delivery through Adaptive Acquisition Pathways, including MTA Rapid Fielding, Major Capability Acquisition (MCA) or dual pathway. Adaptive Acquisition Pathway to be determined in FY 2026.											

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army												Date: June 2025			
Appropriation/Budget Activity 2040 / 9						R-1 Program Element (Number/Name) PE 0609277A / <i>Electronic Warfare Agile Development</i>						Project (Number/Name) A81 / <i>TLS Echelon Above Brigade (EAB)</i>			
Management Services (\$ in Millions)				FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Technical/Program Management	C/CPFF	MAG Aerospace : Aberdeen, MD	-	-		-		10.555	Jun 2026	-		10.555	Continuing	Continuing	Continuing
Subtotal			-	-		-		10.555		-		10.555	Continuing	Continuing	N/A
Product Development (\$ in Millions)				FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
TLS EAB Prototyping	Various	VARIOUS : VARIOUS	-	-		-		43.784	Dec 2025	-		43.784	Continuing	Continuing	Continuing
TLS EAB Prototyping Non-Recurring Engineering	Various	VARIOUS : VARIOUS	-	-		-		16.143	Dec 2025	-		16.143	Continuing	Continuing	Continuing
Experimentation	Various	VARIOUS : Aberdeen, MD	-	-		-		7.091	Nov 2025	-		7.091	Continuing	Continuing	Continuing
Subtotal			-	-		-		67.018		-		67.018	Continuing	Continuing	N/A
Support (\$ in Millions)				FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Engineering and Technical Services	IA	VARIOUS : Aberdeen, MD	-	-		-		15.873	Dec 2025	-		15.873	Continuing	Continuing	Continuing
Subtotal			-	-		-		15.873		-		15.873	Continuing	Continuing	N/A
Test and Evaluation (\$ in Millions)				FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
TLS EAB System Demonstration and Test	IA	VARIOUS : Aberdeen, MD	-	-		-		12.133	Apr 2026	-		12.133	Continuing	Continuing	Continuing
Subtotal			-	-		-		12.133		-		12.133	Continuing	Continuing	N/A

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army											Date: June 2025						
Appropriation/Budget Activity 2040 / 9					R-1 Program Element (Number/Name) PE 0609277A / <i>Electronic Warfare Agile Development</i>				Project (Number/Name) A81 / <i>TLS Echelon Above Brigade (EAB)</i>								
					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					-	-		-		105.579		-		105.579	Continuing	Continuing	N/A

Remarks

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Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 9	R-1 Program Element (Number/Name) PE 0609277A / <i>Electronic Warfare Agile Development</i>	Project (Number/Name) A81 / <i>TLS Echelon Above Brigade (EAB)</i>	

Event Name	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
Development, prototyping and integration																												
TLS EAB Prototype testing																												
TLS SIGINT ER & TLS SIGINT & TLS EW PDD 1																												
TLS SIGINT & TLS EW Operational Assessment																												
TLS SIGINT & TLS EW Operational Demonstration																												
TLS SIGINT & TLS EW First Unit Issued (FUI)																												
TLS SIGINT ER PDD 2																												
TLS SIGINT ER Operational Demonstration																												
TLS SIGINT ER First Unit Issued (FUI)																												
TLS EAB Production and Fielding																												

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Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 9	R-1 Program Element (Number/Name) PE 0609277A / <i>Electronic Warfare Agile Development</i>	Project (Number/Name) A81 / <i>TLS Echelon Above Brigade (EAB)</i>	

Schedule Details

Events	Start		End	
	Quarter	Year	Quarter	Year
Development, prototyping and integration	1	2024	4	2027
TLS EAB Prototype testing	3	2024	4	2027
TLS SIGINT ER & TLS SIGINT & TLS EW PDD 1	3	2025	3	2025
TLS SIGINT & TLS EW Operational Assessment	2	2026	3	2026
TLS SIGINT & TLS EW Operational Demonstration	3	2026	4	2026
TLS SIGINT & TLS EW First Unit Issued (FUI)	4	2026	4	2026
TLS SIGINT ER PDD 2	1	2027	1	2027
TLS SIGINT ER Operational Demonstration	2	2027	2	2027
TLS SIGINT ER First Unit Issued (FUI)	3	2027	3	2027
TLS EAB Production and Fielding	2	2027	3	2035

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Exhibit R-2A, RDT&E Project Justification: PB 2026 Army										Date: June 2025		
Appropriation/Budget Activity 2040 / 9					R-1 Program Element (Number/Name) PE 0609277A / <i>Electronic Warfare Agile Development</i>				Project (Number/Name) A82 / <i>Terrestrial Layer System</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
A82: <i>Terrestrial Layer System</i>	-	-	-	8.499	-	8.499	-	-	-	-	-	-
Note A82 / Terrestrial Layer System is a part of the Department of Defense Capability Based (Agile) Funding pilot, which provides enhanced capabilities by fostering innovation and accelerated deployment of promising technology. This funding is not a new start and is a realignment from: PE 0304270A Electronic Warfare Development / Project FJ5 Terrestrial Layer System												
A. Mission Description and Budget Item Justification Project A82 supports the development of the Terrestrial Layer System. TLS is a family of systems that functionally integrates Signals Intelligence (SIGINT) and Electromagnetic Warfare (EW) systems operating within the electromagnetic spectrum to provide Army maneuver forces a competitive advantage. The Terrestrial Layer System (TLS) Manpack system is a tailorable, modular, terrestrial capability that allows the integration of Signals Intelligence (SIGINT) and Electronic Warfare (EW) collection, processing, exploitation, reporting, and effects capabilities within the SIGINT Collection Team (SCT) and Electronic Warfare Team (EWT) elements. TLS aligns to Army modernization priorities (Long Range Precision Fires, Network, and Soldier Lethality) to field technologically advanced capabilities to prevail in Multi-domain and Large-Scale Combat Operations (LSCO). Enables integration, interoperability and force modernization with emerging capabilities in support of USAREUR-AF and USARPAC Operational Needs Statements, Transformation in Contact (TiC) initiatives, and Presidential Directives.												
B. Accomplishments/Planned Programs (\$ in Millions)									FY 2024	FY 2025	FY 2026	
Title: TLS Manpack Platform Integration									-	-	5.134	
Description: Development of System Level Prototypes and integration of TLS Manpack mission equipment onto multiple vehicle platforms.												
FY 2026 Plans: Integrate TLS Manpack Modular Adaption Kit (MAK) for initial prototyping efforts onto various vehicle platforms.												
FY 2025 to FY 2026 Increase/Decrease Statement: This is not a new start. FY 2026 funding transferred from PE 0304270A / Project FJ5 Terrestrial Layer System. FY 2026 funding increase due to new TLS Manpack Capability Development Document (CDD) requirement for FY 2026 to develop integration for TLS Manpack equipment onto vehicle platforms.												
Title: TLS Manpack System Accreditation									-	-	0.780	

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Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025	
Appropriation/Budget Activity 2040 / 9	R-1 Program Element (Number/Name) PE 0609277A / <i>Electronic Warfare Agile Development</i>	Project (Number/Name) A82 / <i>Terrestrial Layer System</i>	
B. Accomplishments/Planned Programs (\$ in Millions)		FY 2024	FY 2025
Description: Funding supports the development, prototyping and testing required to accredit the TLS Manpack at various classification levels. FY 2026 Plans: Development, prototyping and testing required increase the accreditation from Secret level to Top-Secret as required by SIGINT operators. FY 2025 to FY 2026 Increase/Decrease Statement: This is not a new start. FY 2026 funding transferred from PE 0304270A / Project FJ5 Terrestrial Layer System. FY 2026 funding increase due to the emerging requirement to operate the TLS Manpack at the Top-Secret level.			
Title: TLS Manpack Interoperability Description: Funds integration and/or interoperability with other systems. FY 2026 Plans: Funds interoperability with multiple Electromagnetic Warfare (EW) mission command spectrum awareness systems to include, but not limited to MAVEN and TAC-X to increase signal spectrum data sharing. FY 2025 to FY 2026 Increase/Decrease Statement: This is not a new start. FY 2026 funding transferred from PE 0304270A / Project FJ5 Terrestrial Layer System. FY 2026 funding increase due to the emerging interoperability requirements.		-	0.886
Title: Electromagnetic Reprogramming and Signal Intelligence Relevancy Description: The signal environment that Army SIGINT and EW systems operate in is constantly evolving which requires capability to identify new enemy threat signals, develop countermeasures and integrate within the system's baseline. FY 2026 Plans: Funds integration of ARSENAL capabilities for the TLS Manpack to ensure rapid development and deployment of EW countermeasures to evolving enemy threat signals. FY 2025 to FY 2026 Increase/Decrease Statement: This is not a new start. FY 2026 funding transferred from PE 0304270A / Project FJ5 Terrestrial Layer System. FY 2026 funding increase due to the emerging requirement to be able to reprogram the TLS Manpack system rapidly.		-	0.935
Title: TLS Manpack Technical / Program Management Description: Funds will provide for technical engineering and program management of the TLS Manpack integration efforts.		-	0.764

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Exhibit R-2A, RDT&E Project Justification: PB 2026 Army										Date: June 2025		
Appropriation/Budget Activity 2040 / 9				R-1 Program Element (Number/Name) PE 0609277A / <i>Electronic Warfare Agile Development</i>				Project (Number/Name) A82 / <i>Terrestrial Layer System</i>				
B. Accomplishments/Planned Programs (\$ in Millions)										FY 2024	FY 2025	FY 2026
FY 2026 Plans: FY 2026 TLS BCT technical engineering and program management supports the integration of TLS Manpack mission equipment onto vehicle platforms.												
FY 2025 to FY 2026 Increase/Decrease Statement: This is not a new start. FY 2026 funding transferred from PE 0304270A / Project FJ5 Terrestrial Layer System. FY 2026 funding decrease due to overall program management reductions.												
Accomplishments/Planned Programs Subtotals										-	-	8.499
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	
• I32011: TERRESTRIAL LAYER SYS BRIGADE COMBAT TEAM	-	-	46.718	-	46.718	-	-	-	-	-	-	
Remarks												
D. Acquisition Strategy												
The TLS program uses a tailored competitive acquisition approach to rapidly deliver a ground intelligence and electronic warfare capability on multiple platform types to align with maneuver forces. TLS Manpack program transitioned from MTA Rapid Prototyping to MTA Rapid Fielding authority in March 2024. The contract strategy for rapid fielding is a FAR-based IDIQ contract for production, fielding, and support.												

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army												Date: June 2025			
Appropriation/Budget Activity 2040 / 9						R-1 Program Element (Number/Name) PE 0609277A / <i>Electronic Warfare Agile Development</i>						Project (Number/Name) A82 / <i>Terrestrial Layer System</i>			
Management Services (\$ in Millions)				FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
TLS Manpack Technical / Program Management	C/CPFF	MAG Aerospace : Aberdeen, MD	-	-		-		0.764	Mar 2026	-		0.764	0.000	0.764	-
Subtotal			-	-		-		0.764		-		0.764	0.000	0.764	N/A
Product Development (\$ in Millions)				FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
TLS Manpack Platform Integration	C/IDIQ	Mastodon Design : Rochester, NY	-	-		-		5.134	Dec 2025	-		5.134	0.000	5.134	-
TLS Manpack Interoperability	C/IDIQ	Mastodon Design : Rochester, NY	-	-		-		0.886	Jan 2026	-		0.886	0.000	0.886	-
TLS Manpack System Accreditation	C/IDIQ	Mastodon Design : Rochester, NY	-	-		-		0.780	Jan 2026	-		0.780	0.000	0.780	-
Electromagnetic Reprogramming and Signal Intelligence Relevancy	C/CPFF	Mastodon Design : Rochester, NY	-	-		-		0.935	Apr 2026	-		0.935	0.000	0.935	-
Subtotal			-	-		-		7.735		-		7.735	0.000	7.735	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			-	-		-		8.499		-		8.499	0.000	8.499	N/A
Remarks															

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Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army			Date: June 2025		
Appropriation/Budget Activity 2040 / 9		R-1 Program Element (Number/Name) PE 0609277A / <i>Electronic Warfare Agile Development</i>		Project (Number/Name) A82 / <i>Terrestrial Layer System</i>	

Event Name	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
TLS Manpack																												
TLS Manpack Rapid Fielding Decision Point			▲1																									
TLS Manpack Integration/Interoperability/Continued Development																												
TLS Manpack FY 2026 Test												▲5																
TLS Manpack FY 2027 Test															▲6													
TLS Manpack FY 2028 Test																				▲7								
TLS BCT Mounted																												
TLS BCT Stryker Variant Prototyping																												
TLS BCT Stryker SIGINT Variant Development																												
TLS BCT Stryker SIGINT Variant FY25 Test								▲4																				

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Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 9	R-1 Program Element (Number/Name) PE 0609277A / <i>Electronic Warfare Agile Development</i>	Project (Number/Name) A82 / <i>Terrestrial Layer System</i>	

Schedule Details

Events	Start		End	
	Quarter	Year	Quarter	Year
TLS Manpack	3	2025	3	2025
TLS Manpack Rapid Fielding Decision Point	3	2024	3	2024
TLS Manpack Integration/Interoperability/Continued Development	3	2025	4	2028
TLS Manpack FY 2026 Test	4	2026	4	2026
TLS Manpack FY 2027 Test	4	2027	4	2027
TLS Manpack FY 2028 Test	4	2028	4	2028
TLS BCT Mounted	3	2025	3	2025
TLS BCT Stryker Variant Prototyping	3	2020	3	2025
TLS BCT Stryker SIGINT Variant Development	2	2024	3	2025
TLS BCT Stryker SIGINT Variant FY25 Test	3	2025	3	2025

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Exhibit R-2A, RDT&E Project Justification: PB 2026 Army										Date: June 2025		
Appropriation/Budget Activity 2040 / 9					R-1 Program Element (Number/Name) PE 0609277A I Electronic Warfare Agile Development				Project (Number/Name) A83 I Electronic Warfare Technology Maturation			
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
A83: Electronic Warfare Technology Maturation	-	-	-	2.775	-	2.775	-	-	-	-	-	-
Note Electronic Warfare Technology Maturation is a new start in FY 2026.												
A. Mission Description and Budget Item Justification Project A83 is an EW Technology maturation line is for technology transition, maturation and risk reduction efforts for prototyping and integration of system components for Signals Intelligence (SIGINT)/Electronic Warfare Support (ES), Electronic Attack (EA) and Radio Frequency (RF) enabled Cyber to provide or enhance RF sensors, effectors, and operational awareness for for EW & SIGINT capabilities. Transitions critical technology from Army labs, other government agencies, industry or academia to address critical technical challenges and accelerates new capabilities against emerging requirements. Allows for technology transfer, transition, prototyping of generic exploitation capabilities, lab test and integration into Programs from Army Labs, Academia, and Industry to provide responsive and agile Electronic Warfare & SIGINT capabilities that are required to keep pace with near peer threat and modern technologies such as: Artificial Intelligence/Machine Learning (AI/ML), Disposable payloads, Tethered payloads, Uncrewed Payloads, Load Setting Techniques, Cooperative EW, Obscuration, Deep Sensing and effecting, Weapons Pairing, Common Operating Pictures, Counter Surveillance, Indications and Warning, Electromagnetic Footprint recognition, etc.												
B. Accomplishments/Planned Programs (\$ in Millions)									FY 2024	FY 2025	FY 2026	
Title: Program Management Description: Technical oversight and coordination of EW Technology Maturation efforts FY 2026 Plans: Funding realignment to meet mission requirements for technology transition via pacing the threat and continued growth of the Army SIGINT and EW portfolio. FY 2025 to FY 2026 Increase/Decrease Statement: FY 2026 funding increase due to initiation of the program. This is a new start.									-	-	0.300	
Title: System Engineering, Component Prototyping and Test Description: Funds will provide for technical transition documentation including the design, engineering and evaluation of component level technologies to include antennas, radios, compute and SW architectures, and related SIGINT, EW, and RF enabled Cyber enabling components for maturation of technical capability and integration into programs for reduction of operational gaps.									-	-	2.475	

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Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025	
Appropriation/Budget Activity 2040 / 9	R-1 Program Element (Number/Name) PE 0609277A / <i>Electronic Warfare Agile Development</i>	Project (Number/Name) A83 / <i>Electronic Warfare Technology Maturation</i>	
B. Accomplishments/Planned Programs (\$ in Millions)		FY 2024	FY 2025
<i>FY 2026 Plans:</i> Funds will support enhancement and integration of new Signals of Interest, support reduced size, weight, and power components, and further develop manned and unmanned subsystems and system level designs and concepts for integration into program.			
<i>FY 2025 to FY 2026 Increase/Decrease Statement:</i> FY 2026 funding increase due to initiation of the program. This is a new start.			
Accomplishments/Planned Programs Subtotals		-	2.775
C. Other Program Funding Summary (\$ in Millions)			
N/A			
Remarks			
D. Acquisition Strategy			
Technology transfer initiatives for component development and prototyping are planned for EW & SIGINT capabilities and coordinated with Other Government Agencies and Industry developmental efforts using tailored acquisition strategies to rapidly deliver new capabilities for signals intelligence, electronic warfare and Radio Frequency enabled cyber capabilities to the Army. These efforts will be used, but are not limited to identify, develop, prototype, evaluate, analyze, and demonstrate potential capabilities and alternative solutions. These efforts will quantify the respective maturity and effectiveness to mitigate capability gaps against changing near peer representative enemy target sets and operational scenarios. Enhanced capability and other technologies to provide overmatch capabilities will be evaluated for merit and will provide increased performance for transition of EW & SIGINT capabilities.			

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army												Date: June 2025			
Appropriation/Budget Activity 2040 / 9						R-1 Program Element (Number/Name) PE 0609277A / <i>Electronic Warfare Agile Development</i>						Project (Number/Name) A83 / <i>Electronic Warfare Technology Maturation</i>			
Management Services (\$ in Millions)				FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Program Management	Various	Various : APG, MD	-	-		-		0.300	Dec 2025	-		0.300	0.000	0.300	-
Subtotal			-	-		-		0.300		-		0.300	0.000	0.300	N/A
Product Development (\$ in Millions)				FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
System Engineering, Component Prototyping and Test	Various	VARIOUS : VARIOUS	-	-		-		2.475		-		2.475	0.000	2.475	-
Subtotal			-	-		-		2.475		-		2.475	0.000	2.475	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			-	-		-		2.775		-		2.775	0.000	2.775	N/A
Remarks															

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Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army												Date: June 2025																
Appropriation/Budget Activity 2040 / 9										R-1 Program Element (Number/Name) PE 0609277A / <i>Electronic Warfare Agile Development</i>								Project (Number/Name) A83 / <i>Electronic Warfare Technology Maturation</i>										
Event Name	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
Assess Threat/Prioritize Gaps																												
Select Solution CoAs																												
Design/Development																												
Lab/Field Demonstration and Test																												
Program Decision Point(s)/Transition																												

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Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 9	R-1 Program Element (Number/Name) PE 0609277A / <i>Electronic Warfare Agile Development</i>	Project (Number/Name) A83 / <i>Electronic Warfare Technology Maturation</i>	

Schedule Details

Events	Start		End	
	Quarter	Year	Quarter	Year
Assess Threat/Prioritize Gaps	1	2026	1	2026
Select Solution CoAs	1	2026	1	2026
Design/Development	1	2026	2	2027
Lab/Field Demonstration and Test	4	2026	2	2027
Program Decision Point(s)/Transition	4	2026	4	2027

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Exhibit R-2A, RDT&E Project Justification: PB 2026 Army										Date: June 2025			
Appropriation/Budget Activity 2040 / 9					R-1 Program Element (Number/Name) PE 0609277A / <i>Electronic Warfare Agile Development</i>				Project (Number/Name) A84 / <i>Theater SIGINT System (TSIGS)</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	
A84: Theater SIGINT System (TSIGS)	-	-	-	2.152	-	2.152	-	-	-	-	-	-	
Note													
A84 / Theater SIGINT System (TSIGS) is a part of the Department of Defense Capability Based (Agile) Funding pilot, which provides enhanced capabilities by fostering innovation and accelerated deployment of promising technology.													
This funding is not a new start and is a realignment from: PE 0605242A Theater SIGINT System / Project DJ4 Theater SIGINT System (TSIGS)													
A. Mission Description and Budget Item Justification													
This funding line will provide SIGINT integrated solutions to support Multi Domain Battle capability gaps and provide force protection, situational development, and information superiority to Army Service Component Commands and Combatant Commands at the strategic level. Theater SIGINT System (TSIGS) is comprised of Trojan Soldier Portable Remote Intelligence Group (TSPRING), and Picketline. TSIGS information superiority provides Commanders and staffs timely, accurate, relevant, and predictive intelligence to understand threat characteristics, goals and objectives, supporting the military decision-making process, course of action development, and targeting support. TSIGS employs technologically advanced systems with a Modular Open-System Approach (MOSA) in multiple configurations that can be efficiently sustained to provide capabilities against evolving peer, near peer and emerging threats. Enables integration and interoperability with sustained capabilities in support of theater aligned Military Intelligence units and Intelligence Community (IC) collection priorities, as well as Transformation in Contact (TiC) initiatives, Presidential Directives and Operational Needs Statements.													
B. Accomplishments/Planned Programs (\$ in Millions)									FY 2024	FY 2025	FY 2026		
Title: SW Sustainment / Operational Readiness									-	-	1.964		
Description: Funds enable a Continuous Integration Continuous Delivery (CI/CD) pipeline to deliver TSIGS software and cybersecurity updates at the speed of relevancy.													
FY 2026 Plans:													
Product support strategy implementation and continuous sustainment of TSIGS software and state-of-the-art SIGINT exploitation techniques.													
FY 2025 to FY 2026 Increase/Decrease Statement:													
This is not a new start. FY 2026 funding transferred from PE 0605242A Theater SIGINT System / Project DJ4 Theater SIGINT System (TSIGS). FY 2026 funding decrease due to completion of TSIGS program transition activities.													
Title: Engineering and Technical Services									-	-	0.188		

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Exhibit R-2A, RDT&E Project Justification: PB 2026 Army										Date: June 2025		
Appropriation/Budget Activity 2040 / 9				R-1 Program Element (Number/Name) PE 0609277A / <i>Electronic Warfare Agile Development</i>				Project (Number/Name) A84 / <i>Theater SIGINT System (TSIGS)</i>				
B. Accomplishments/Planned Programs (\$ in Millions)										FY 2024	FY 2025	FY 2026
Description: Funds will provide Engineering and Technical Services Support for the TSIGS program.												
FY 2026 Plans: FY 2026 Engineering and Technical Services support for TSIGS product support development.												
FY 2025 to FY 2026 Increase/Decrease Statement: This is not a new start. FY 2026 funding transferred from PE 0605242A Theater SIGINT System / Project DJ4 Theater SIGINT System (TSIGS). FY 2026 funding decrease due to the transition of technical management support from RDT&E to procurement.												
Accomplishments/Planned Programs Subtotals										-	-	2.152
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	
• B99755: THEATER SIGINT SYSTEM (TSIGS)	-	-	20.598	-	20.598	-	-	-	-	-	-	
Remarks												
D. Acquisition Strategy												
The Theater SIGINT System (TSIGS) program will use a Major Capability Acquisition (MCA) tailored approach to sustain operationally and tactically relevant SIGINT hardware/software capabilities to the Warfighter. The MCA Pathway will enable the program to continue the sustainment and delivery of enduring products.												

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army												Date: June 2025					
Appropriation/Budget Activity 2040 / 9						R-1 Program Element (Number/Name) PE 0609277A / <i>Electronic Warfare Agile Development</i>						Project (Number/Name) A84 / <i>Theater SIGINT System (TSIGS)</i>					
Product Development (\$ in Millions)				FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total					
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract		
SW Sustainment/Operational Readiness		Various	Various : Various	-	-	-		1.964	Dec 2025	-		1.964	Continuing	Continuing	Continuing		
Subtotal			-	-		-		1.964		-		1.964	Continuing	Continuing	N/A		
Support (\$ in Millions)				FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total					
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract		
Engineering and Technical Services		IA	Various : Aberdeen, MD	-	-	-		0.188	Jan 2026	-		0.188	0.000	0.188	-		
Subtotal			-	-		-		0.188		-		0.188	0.000	0.188	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			-	-		-		2.152		-		2.152	Continuing	Continuing	N/A		
Remarks																	

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Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army																Date: June 2025												
Appropriation/Budget Activity 2040 / 9								R-1 Program Element (Number/Name) PE 0609277A / <i>Electronic Warfare Agile Development</i>								Project (Number/Name) A84 / <i>Theater SIGINT System (TSIGS)</i>												
Event Name	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
Program Transition Activities																												
Software Sustainment & Test																												
CDD																												
ADM																												
Program Initiation																												

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Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 9	R-1 Program Element (Number/Name) PE 0609277A / <i>Electronic Warfare Agile Development</i>	Project (Number/Name) A84 / <i>Theater SIGINT System (TSIGS)</i>	

Schedule Details

Events	Start		End	
	Quarter	Year	Quarter	Year
Program Transition Activities	1	2025	4	2026
Software Sustainment & Test	1	2026	4	2030
CDD	2	2025	2	2025
ADM	3	2025	3	2025
Program Initiation	3	2025	3	2025

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Exhibit R-2A, RDT&E Project Justification: PB 2026 Army										Date: June 2025		
Appropriation/Budget Activity 2040 / 9					R-1 Program Element (Number/Name) PE 0609277A / <i>Electronic Warfare Agile Development</i>				Project (Number/Name) A85 / <i>EW-SIGINT Technology-Innovation Pipeline</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
A85: <i>EW-SIGINT Technology-Innovation Pipeline</i>	-	-	-	8.076	-	8.076	-	-	-	-	-	-
Note EW-SIGINT Technology-Innovation Pipeline is a new start in FY 2026.												
A. Mission Description and Budget Item Justification Project A85 supports the Electronic Warfare - Signal Intelligence (EW-SIGINT) Technology-Innovation pipeline of fielded SIGINT and EW Programs other capabilities. Funds provide for integration and testing of new functionality required to keep pace with the evolving and modern signal threats. Integration is required to fit into program specific HW, SW and architectures. Funding also provides a synchronized means for continued development supporting an inter-connected portfolio of capabilities, pre- and post-production SIGINT/EW relevancy, improved data transfer & networking capabilities, modern techniques development/storage/distribution, HW/SW integration, and the delivery of capabilities against modern threat signals for SIGINT & EW programs.												
B. Accomplishments/Planned Programs (\$ in Millions)									FY 2024	FY 2025	FY 2026	
Title: Program Management									-	-	0.776	
Description: Engineering and technical oversight of the EW-SIGINT Technology Innovation Pipeline												
FY 2026 Plans: FY 2026 Funds will provide for matrix and contractor system engineering support for the EW/SIGINT Technology Innovation Pipeline.												
FY 2025 to FY 2026 Increase/Decrease Statement: FY 2026 funding increase due to initiation of the program. This is a new start.												
Title: SIGNAL OF INTEREST UPDATE / CAPABILITY AUGMENTATION									-	-	2.500	
Description: The Signal Environment that SIGINT and EW Systems exploit is constantly changing and highly contested with evolving threats. This environment naturally exposes gaps in our systems' native ability to collect, identify, and exploit these signals. In order to keep pace, these systems must be able to integrate the latest emerging capabilities from the Intelligence Community (IC), commercial solutions, and capabilities from other sources to remain relevant against emerging threats.												
FY 2026 Plans: FY 2026 will fund development and integration of next generation SIGINT/EW capabilities into program baselines through current and emerging mechanisms such as the EW ARSENAL. The new signals and libraries available can be used to address key												

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Exhibit R-2A, RDT&E Project Justification: PB 2026 Army			Date: June 2025		
Appropriation/Budget Activity 2040 / 9		R-1 Program Element (Number/Name) PE 0609277A / <i>Electronic Warfare Agile Development</i>		Project (Number/Name) A85 / <i>EW-SIGINT Technology-Innovation Pipeline</i>	
B. Accomplishments/Planned Programs (\$ in Millions)			FY 2024	FY 2025	FY 2026
operational gaps in the systems' abilities to explore, find, plan, and use relevant detectors and/or techniques against key tactical near peer signals and emerging threats.					
FY 2025 to FY 2026 Increase/Decrease Statement: FY 2026 funding increase due to initiation of the program. This is a new start.					
Title: Next Generation Capability Engineering			-	-	2.300
Description: Integrate and test next generation components to modernize and maintain system relevancy. Replacement of components is necessary to maintain system relevancy as well as ensuring that legacy systems are meeting system readiness requirements. This effort will integrate the new components and test against relevant threats.					
FY 2026 Plans: FY 2026 will integrate next generation components and conduct customer testing for components on the Prophet Enhanced.					
FY 2025 to FY 2026 Increase/Decrease Statement: FY 2026 funding increase due to initiation of the program. This is a new start.					
Title: NAVWAR and EW High Altitude Technology Development			-	-	2.500
Description: Perform technology development and maturation of Navigation Warfare (NAVWAR) payloads to support high altitude unmanned systems. The effort will develop NAVWAR electronic sense and electronic attack capabilities that can survive the high altitude environment. This effort will mature high altitude NAVWAR capabilities to align to the maturity of the proposed end state platforms.					
FY 2026 Plans: FY 2026 will fund development and testing of NAVWAR and associated EW capabilities. This includes software and hardware that are specifically tailored to operate in the unique environment that the high altitude unmanned systems occupy (e.g. limited atmosphere, extreme field of regard, and long-endurance engagements).					
FY 2025 to FY 2026 Increase/Decrease Statement: FY 2026 funding increase due to initiation of the program. This is a new start.					
Accomplishments/Planned Programs Subtotals			-	-	8.076
C. Other Program Funding Summary (\$ in Millions)					
N/A					
Remarks					

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Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 9	R-1 Program Element (Number/Name) PE 0609277A / <i>Electronic Warfare Agile Development</i>	Project (Number/Name) A85 / <i>EW-SIGINT Technology-Innovation Pipeline</i>
<p>D. Acquisition Strategy</p> <p>The EW/SIGINT Technology Innovation Pipeline Acquisition Strategy is structured to maintain operational relevancy of SIGINT/EW systems operating in a dynamic threat environment while reducing risk and streamlining business and engineering processes. Contracting activities will maintain EW/SIGINT relevance and execute capability insertions (via HW and/or SW) to EW/SIGINT systems allowing them to pursue the latest SOIs and design against obsolescence. The effort supports ingestion, verification, and validation of R&D and other developmental work for system integration following the Technology Innovation Pipeline process (e.g. EW ARSENAL).</p>		

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army												Date: June 2025			
Appropriation/Budget Activity 2040 / 9						R-1 Program Element (Number/Name) PE 0609277A / <i>Electronic Warfare Agile Development</i>						Project (Number/Name) A85 / <i>EW-SIGINT Technology-Innovation Pipeline</i>			
Management Services (\$ in Millions)				FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Program Management	C/Various	Various : APG, MD	-	-		-		0.776	Nov 2025	-		0.776	0.000	0.776	-
Subtotal			-	-		-		0.776		-		0.776	0.000	0.776	N/A
Product Development (\$ in Millions)				FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Signals of Interest Upgrades/Capability Augmentation	SS/CPFF	GD Mission Systems and Various Supporting Organizations : Scottsdale, AZ	-	-		-		2.500	Dec 2025	-		2.500	0.000	2.500	-
Component Obsolescence Engineering	SS/CPFF	GD Mission Systems and Various Supporting Organizations : Scottsdale, AZ	-	-		-		2.300	Jan 2026	-		2.300	0.000	2.300	-
NAWWAR and EW High Altitude Technology Development	Various	VARIOUS : VARIOUS	-	-		-		2.500	Dec 2025	-		2.500	0.000	2.500	-
Subtotal			-	-		-		7.300		-		7.300	0.000	7.300	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			-	-		-		8.076		-		8.076	0.000	8.076	N/A
Remarks															

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

Date: June 2025

[illegible]

2040 / 9

R-1 Program Element (Number/Name)	Program Element Description	Program Element Status	Program Element Comments

PE 0609277A / *Electronic Warfare Agile Development*

Project (Number/Name)	Start Date	End Date	Duration (Days)	Progress (%)	Status	Notes
101	2023-01-01	2023-01-15	15	100	Completed	Project 101 completed on time.
102	2023-01-15	2023-02-01	17	80	In Progress	Project 102 is 80% complete.
103	2023-02-01	2023-02-15	15	50	In Progress	Project 103 is 50% complete.
104	2023-02-15	2023-03-01	16	20	In Progress	Project 104 is 20% complete.
105	2023-03-01	2023-03-15	15	10	In Progress	Project 105 is 10% complete.
106	2023-03-15	2023-03-31	16	5	In Progress	Project 106 is 5% complete.
107	2023-03-31	2023-04-15	16	0	Not Started	Project 107 has not started yet.
108	2023-04-15	2023-04-30	16	0	Not Started	Project 108 has not started yet.
109	2023-04-30	2023-05-15	16	0	Not Started	Project 109 has not started yet.
110	2023-05-15	2023-05-31	16	0	Not Started	Project 110 has not started yet.

A85 / EW-SIGINT Technology-Innovation Pipeline

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Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 9	R-1 Program Element (Number/Name) PE 0609277A / <i>Electronic Warfare Agile Development</i>	Project (Number/Name) A85 / <i>EW-SIGINT Technology-Innovation Pipeline</i>	

Schedule Details

Events	Start		End	
	Quarter	Year	Quarter	Year
Program Management	1	2026	4	2030
SOI Upgrades/Capability Augmentation	1	2026	1	2027
Component Obsolescence Engineering	2	2026	1	2027
NAVWAR and EW High Altitude Tech Development	1	2026	1	2027
Capability Augmentation Event (Bi-Annually)	2	2026	4	2030

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Exhibit R-2, RDT&E Budget Item Justification: PB 2026 Army	Date: June 2025
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Appropriation/Budget Activity 2040: Research, Development, Test & Evaluation, Army / BA 9: Agile RDTE Portfolio Management					R-1 Program Element (Number/Name) PE 0609278A / Electronic Warfare Agile Systems 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	-	-	-	59.202	-	59.202	-	-	-	-	-	-
A87: Navigation Warfare (NAVWAR)	-	-	-	6.516	-	6.516	-	-	-	-	-	-
A88: Army Reprogramming Analysis Team (ARAT)	-	-	-	7.770	-	7.770	-	-	-	-	-	-
A89: Integrated Electronic Warfare Systems	-	-	-	1.573	-	1.573	-	-	-	-	-	-
A92: Counter Surveillance Reconnaissance (CSR)	-	-	-	34.405	-	34.405	-	-	-	-	-	-
A93: Spectrum Situational Awareness System (S2AS)	-	-	-	8.938	-	8.938	-	-	-	-	-	-

Note

Electronic Warfare Agile Systems Development is a part of the Department of Defense Capability Based (Agile) Funding Pilot, which provides enhanced capabilities by fostering innovation and accelerated employment of promising technology. Funding in this portfolio will be directed towards developing Electronic Warfare and Electromagnetic Spectrum active techniques, sensing, planning, monitoring, and management tools, while combating the limitations from the pace and proliferation of technological change.

This funding is a realignment from:

- (1) Program Element (PE) 0604103A Electronic Warfare Planning and Management Tool (EWPMT) / Project Code DG4 Navigation Warfare (NAVWAR)
- (2) PE 0604270A Electronic Warfare Development / Project Code CR8 Army Reprogramming Analysis Team (ARAT)
- (3) PE 0604270A Electronic Warfare Development / Project Code VS6 Integrated Electronic Warfare Systems
- (4) PE 0605247A Spectrum Situational Awareness System (S2AS) / Project Code DJ8 Spectrum Situational Awareness System (S2AS)

A. Mission Description and Budget Item Justification

The Electronic Warfare Agile Systems Development encompasses engineering, manufacturing, and software development for systems to plan, manage, detect, interpret, and shape the Electromagnetic Spectrum (EMS) and its use by friendly and hostile forces. The systems developed under this program provide the Army a means to see their own emissions preventing electronic fratricide, helping shape the electronic operating environment, and increasing Soldier and Command Post (CP) survivability. This program also provides timely rapid reprogramming of mission software supporting evolving Electronic Attack capabilities and supports information dissemination for Army supported, Joint and allied services. Together these systems enable understanding and control of the EMS for US Forces.

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Exhibit R-2, RDT&E Budget Item Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040: <i>Research, Development, Test & Evaluation, Army I BA 9: Agile RDTE Portfolio Management</i>		R-1 Program Element (Number/Name) PE 0609278A / <i>Electronic Warfare Agile Systems Development</i>
<p>Project Code A87 - Navigation Warfare (NAVWAR) 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 by jamming or spoofing; detect, identify, and locate sources of PNT interference; allow command and control (C2) systems to display areas affected by interference with actionable information necessary to implement measures to mitigate or eliminate the threat. NAVWAR creates asymmetric opportunities to degrade and defeat an adversary's capabilities by denying their use of PNT. The overall goal of NAVWAR operations is to 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. NAVWAR aligns with the Multi-Domain Operations (MDO) concept and the Army Operations Concept by providing globally responsive arms teams with the ability to present multiple dilemmas to the enemy, limits enemy options and exploits the enemy's weaknesses. NAVWAR links in Fires, Aviation, and Electronic Warfare communities, producing outcomes that support Army NAVWAR dominance, informing NAVWAR Situational Awareness of effects in the PNT radio frequency spectrum. NAVWAR will streamline these efforts, providing NAVWAR effects and tools to the Commander to shape the electromagnetic operating environment.</p> <p>Project Code A88 - Army Reprogramming Analysis Team (ARAT) - The ARAT EW enterprise supports the tactical Commander by providing timely rapid reprogramming of mission software and information dissemination for the Army. ARAT supports integrated reprogramming of target acquisition, target engagement, platform survivability systems, and Aircraft Survivability Equipment (ASE). The ARAT rapid-reprogramming EW enterprise supports tactical requirements and readiness for deployed aircraft and ground-based terrestrial systems. ARAT identifies and analyzes threat signature changes which affect EW systems; determines the impact of observed signature changes; develops new mission software solutions to adapt the system to the threat changes; disseminates the mission software; and provides methods to upload the new mission software into the affected EW systems.</p> <p>Project Code A89 - Integrated Electronic Warfare Systems provides protection of ground forces operating in vehicle convoys, single vehicles and fixed locations in operational theaters which enables freedom of movement across the depth and breadth of the operational environment. Current EW FP systems are programmable with techniques to mitigate emerging threats. In order to keep pace with the threat evolution, development efforts will Multi-Mission Electronic Warfare EW FP capabilities with advance techniques to mitigate modern and sophisticated range of threats as they emerge. These development efforts may include development of new techniques, integration of existing techniques, as well as hardware and software development and integration in order to pace the threat.</p> <p>Project Code A92 - Counter Surveillance Reconnaissance (CSR) is a FY26 New Start Electronic Warfare program. The Abbreviated Capabilities Development Document (A-CDD) for CSR was signed on 08JAN2024. This funding will provide ground-based CSR capabilities to Division, Corp, and Theater commanders. CSR is a family of systems that provides force protection at echelon through non-kinetic attack capabilities against space-based threats, enhanced situational awareness, and operational planning tools to coordinate effects. Low probability of detection (LPD)/low probability of attribution (LPA) effects will support disrupting enemy kill chains to enable freedom of maneuver and preserve combat power. CSR provides Army forces with three distinct counter-space surveillance capabilities (Program Lines of Effort), controlled by an overarching Fire Control Planner (FCP) and a common Fires Execution Tool (FXT), to plan and employ non-kinetic effects to protect friendly forces. CSR is a ground-based family of systems that provides force protection at echelon through enhanced situational awareness, operational planning tools to coordinate effects, and electronic support capabilities to counter space-based surveillance assets. Further advocacy for CSR capabilities exists in Joint Emergent Operational Needs Statement (JEONS) 0044 and other Combatant Command requests</p>		

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Exhibit R-2, RDT&E Budget Item Justification: PB 2026 Army				Date: June 2025		
Appropriation/Budget Activity 2040: Research, Development, Test & Evaluation, Army / BA 9: Agile RDTE Portfolio Management		R-1 Program Element (Number/Name) PE 0609278A / Electronic Warfare Agile Systems Development				
Project Code A93 - Spectrum Situational Awareness System (S2AS) supports Army key modernization initiatives by allowing commanders to sense and see themselves in the Electro-Magnetic Spectrum (EMS), preventing electronic fratricide, helping shape the electronic operating environment, and increasing Command Post (CP) survivability. Operationally S2AS allows commanders to determine and impact their visibility to enemy fire chain. S2AS is a dedicated EMS situational awareness management system that provides the Commander with real time EMS Situational Awareness to support Emissions Control (EMCON) decisions, Electromagnetic Interference (EMI) Resolution, and detect/warn operations centers of unauthorized or intentional sources of interference on today's complex battlefield. S2AS will employ sophisticated hardware and software to strengthen the capabilities of the Army and ensuring resilience against potential adversarial threat. S2AS will address current and future EMS challenges, ensuring awareness and secure use of the EMS.						
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	59.202	-	59.202
Total Adjustments		0.000	0.000	59.202	-	59.202
• Congressional General Reductions		-	-			
• Congressional Directed Reductions		-	-			
• Congressional Rescissions		-	-			
• Congressional Adds		-	-			
• Congressional Directed Transfers		-	-			
• Reprogrammings		-	-			
• SBIR/STTR Transfer		-	-			
• Adjustments to Budget Years		-	-	59.202	-	59.202
Change Summary Explanation						
This Program Element (PE) is not a new start. Electronic Warfare Agile Systems Development is part of the Department of Defense Capability Based (Agile) Funding pilot, which provides enhanced capabilities by fostering innovation and accelerated deployment of promising technology. FY 2026 funding was realigned to Budget Activity (BA) 9 for Agile RDTE Portfolio Management from:						
(1) Budget Activity (BA) 4 Program Element (PE) 0604103A Electronic Warfare Planning and Management Tool (EWPMT) / Project Code DG4 Navigation Warfare (NAVWAR)						
(2) BA5 PE 0604270A Electronic Warfare Development / Project Code CR8 Army Reprogramming Analysis Team (ARAT)						
(3) BA5 PE 0604270A Electronic Warfare Development / Project Code VS6 Integrated Electronic Warfare Systems						
(4) BA5 PE 0605247A Spectrum Situational Awareness System (S2AS) / Project Code DJ8 Spectrum Situational Awareness System (S2AS)						

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Exhibit R-2A, RDT&E Project Justification: PB 2026 Army										Date: June 2025		
Appropriation/Budget Activity 2040 / 9					R-1 Program Element (Number/Name) PE 0609278A / <i>Electronic Warfare Agile Sys tems Development</i>				Project (Number/Name) A87 / <i>Navigation Warfare (NAVWAR)</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
A87: <i>Navigation Warfare (NAVWAR)</i>	-	-	-	6.516	-	6.516	-	-	-	-	-	-

Note
This project is a part of the Department of Defense Capability Based (Agile) Funding pilot, which provides enhanced capabilities by fostering innovation and accelerated deployment of promising technology.

This funding is not a new start and is a realignment from:
Budget Activity (BA) 4 Program Element (PE) 0604103A / Project Code DG4

A. Mission Description and Budget Item Justification
Adversaries are aggressively developing and fielding counter- Positioning, Navigation, and Timing (PNT) technologies that significantly reduce the Army's ability to access the electromagnetic spectrum (EMS) to conduct military operations. The Army is actively pursuing Navigation Warfare (NAVWAR) capabilities to produce NAVWAR solutions that leverage Electromagnetic Warfare (EW) and Signal Intelligence (SIGINT) capabilities while enabling distinctly NAVWAR outcomes and provide soldiers with PNT overmatch by denying adversary access to PNT services.

NAVWAR provides commanders and soldiers with indications and warnings of PNT jamming to provide immediate notification to individual PNT users that their navigation and timing may be compromised by jamming or spoofing; detect, identify, and locate sources of PNT interference; allow command and control (C2) systems to display areas affected by interference with actionable information necessary to implement measures to mitigate or eliminate the threat. NAVWAR will 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.

NAVWAR supports Multi-Domain Operations (MDO) as an enabler to precision fires, movement and maneuver, force tracking, and a host of data networks that tie personnel and weapon systems together into a joint or coalition force. NAVWAR provides globally responsive arms teams with the ability to present multiple dilemmas to the enemy, limit enemy options and exploit enemy weaknesses. NAVWAR directly enhances multiple warfighting functions to include fires, aviation, mission command, and electromagnetic warfare. NAVWAR is a system of systems approach of detecting, geolocating, and determining the impact area of Global Positioning System (GPS) in a contested environment and the effects on PNT across the battlefield. NAVWAR will leverage the GNSS Operational Assessment Tool (GOAT) that was developed for an urgent requirement and be integrated with the EWPMT X system.

The overall goal of NAVWAR operations is to 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. NAVWAR aligns with the MDO concept and the Army Operations Concept by providing globally responsive arms teams with the ability to present multiple dilemmas to the enemy, limits enemy options and exploits the enemy's weaknesses. NAVWAR links in Fires,

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Exhibit R-2A, RDT&E Project Justification: PB 2026 Army										Date: June 2025		
Appropriation/Budget Activity 2040 / 9				R-1 Program Element (Number/Name) PE 0609278A / <i>Electronic Warfare Agile Systems Development</i>				Project (Number/Name) <i>A87 / Navigation Warfare (NAVWAR)</i>				
Aviation, and Electronic Warfare communities, producing outcomes that support Army NAVWAR dominance, informing NAVWAR of effects in the PNT radio frequency spectrum. NAVWAR will streamline these efforts, providing NAVWAR effects and tools to the Commander to shape the electromagnetic operating environment.												
B. Accomplishments/Planned Programs (\$ in Millions)										FY 2024	FY 2025	FY 2026
Title: Navigation Warfare (NAVWAR)										-	-	6.516
Description: The NAVWAR effort will engineer, develop, test, and integrate core capabilities to demonstrate NAVWAR effects across the battlefield.												
FY 2026 Plans: Continues transition of technical engineering Science and Technology (S&T) efforts to develop a formal NAVWAR capability.												
FY 2025 to FY 2026 Increase/Decrease Statement: This is not a new start. FY 2026 funding transferred from PE 0604103A / Project DG4 Navigation Warfare Situational Awareness.												
Accomplishments/Planned Programs Subtotals										-	-	6.516
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	
• AV8: Navigation Warfare (NAVWAR) Advanced Technology	5.900	3.988	-	-	-	-	-	-	-	-	-	
• 0604103A: Electronic Warfare Planning and Management Tool (EWPMT)	2.260	2.004	-	-	-	-	-	-	-	-	-	
Remarks												
D. Acquisition Strategy												
The Navigation Warfare (NAVWAR) acquisition strategy will utilize a mix of competitive Federal Acquisition Regulation contracts and Other Transaction Authority agreements. The strategy will follow a Soldier-centered design process and multiple User Assessments will be used throughout the prototype and development process to define the minimum viable product and minimum viable capability releases. The NAVWAR Acquisition Strategy accelerates critical NAVWAR technology development of operationally relevant systems to Army forces and Army Special Operations Forces (ARSOF) with tactically relevant, near-real-time indications and warning of signal integrity issues, adversary jamming or spoofing activity and other PNT interference or integrity issues. The strategies leverage existing commercial and government technical solutions to enable accelerated prototyping and experimentation of systems and assess operational feedback and User Assessments of developmental solutions to validate military utility. The strategies include the assessment of current Army spectrum visualization tools, mounted and dismounted Assured PNT (APNT) system receivers and electromagnetic warfare support (ES) capabilities. The NAVWAR strategy will accelerate the development of these critical enabling technologies and streamline the process of transitioning and fielding a scalable, interoperable and agile capability.												

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Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 9	R-1 Program Element (Number/Name) PE 0609278A / <i>Electronic Warfare Agile Sys tems Development</i>	Project (Number/Name) A87 / <i>Navigation Warfare (NAVWAR)</i>

Requirement Documents Include:

- Abbreviated Capabilities Development Document (A-CDD) for NAVWAR Attack, AFC validated, 09 September 2022.
- A-CDD for the NAVWAR SA, Army Futures Command (AFC) validated, 22 October 2020.

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Exhibit R-2A, RDT&E Project Justification: PB 2026 Army										Date: June 2025		
Appropriation/Budget Activity 2040 / 9					R-1 Program Element (Number/Name) PE 0609278A / <i>Electronic Warfare Agile Sys tems Development</i>				Project (Number/Name) A88 / <i>Army Reprogramming Analysis Team (ARAT)</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
A88: <i>Army Reprogramming Analysis Team (ARAT)</i>	-	-	-	7.770	-	7.770	-	-	-	-	-	-
Note This project is a part of the Department of Defense Capability Based (Agile) Funding pilot, which provides enhanced capabilities by fostering innovation and accelerated deployment of promising technology. This funding is not a new start and is a realignment from: Budget Activity (BA) 5 Program Element (PE) 0604270A Electronic Warfare Development / Project Code CR8 Army Reprogramming Analysis Team (ARAT)												
A. Mission Description and Budget Item Justification Current military operations are conducted in a rapidly changing threat environment, where Infra-Red (IR) man-portable air defense systems (MANPADS) seekers, radar guided surface-to-air-missiles (SAM), laser guided weapons (LGW), Counter Unmanned Aerial Systems (C-UAS), and targeting sensors are proliferating and technically evolving. Integrated solutions are required to counter increasingly sophisticated Electromagnetic Warfare (EW) Peer and Near Peer threats. The ARAT EW enterprise supports the tactical Commander by providing timely rapid reprogramming of mission software and information dissemination for the Army. ARAT supports integrated reprogramming of target acquisition, target engagement, platform survivability systems, and Aircraft Survivability Equipment (ASE). The ARAT rapid-reprogramming EW enterprise supports tactical requirements and readiness for deployed aircraft and ground-based terrestrial systems. ARAT identifies and analyzes threat signature changes which affect EW systems; determines the impact of observed signature changes; develops new mission software solutions to adapt the system to the threat changes; disseminates the mission software; and provides methods to upload the new mission software into the affected EW systems. Each element within the ARAT infrastructure plays a specific role within the program's rapid reprogramming process, providing the Soldier with the capability to install mission and target identification software at the lowest possible level, thus maximizing flexibility for tactical Commanders. ARAT participates in the operational and developmental test design of Army EW systems and supports Joint Service Reprogramming Exercises in all theaters. ARAT Research and Development enables continuous development of: 1) automated threat analysis tools to rapidly detect threat changes within the intelligence system, 2) tools to minimize the time to develop Mission Software and Products (MSP), 3) tools and technology to minimize the time required to test and validate MSPs, 4) improved communications conduits to rapidly transmit mission software to upload into supported EW systems to forward deployed combat forces. These efforts allow for rapid threat analysis, threat modeling and simulation, mission software development and testing, distribution and uploading of mission software directly to the supported Soldier on the edge. Additionally, beginning in FY 2026 ARAT will, continue mission support to the Terrestrial Layer System (TLS) family. ARAT will develop the capability to produce system techniques, validation testing, archiving, and distribution of mission software to forward deployed combat forces. This program aligns with the Secretary of Defense's comprehensive transformation strategy and the Army Chief of Staff's Army Transformation Initiative (ATI). Additionally, consistent with the Army's initiative to migrate to the Transformation in Contact (TiC) effort. Funding for this program will ensure development and delivery of solutions to combat forces on the forward edge via the ARAT Electromagnetic Warfare enterprise.												
B. Accomplishments/Planned Programs (\$ in Millions)									FY 2024	FY 2025	FY 2026	
Title: Keeping Pace with the Enemy and Technology									-	-	1.887	

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Exhibit R-2A, RDT&E Project Justification: PB 2026 Army			Date: June 2025		
Appropriation/Budget Activity 2040 / 9		R-1 Program Element (Number/Name) PE 0609278A / <i>Electronic Warfare Agile Systems Development</i>	Project (Number/Name) A88 / <i>Army Reprogramming Analysis Team (ARAT)</i>		
B. Accomplishments/Planned Programs (\$ in Millions)			FY 2024	FY 2025	FY 2026
<p>Description: Peer and Near Peer adversaries are exploiting and exercising emerging technologies that have the rapid capability to adjust their weapon systems via software changes. In order for the Army to keep pace with enemies and technologies it must continuously leverage innovation to counter threat capabilities in an expedited manner. This effort focuses on developing a capability for the Army to rapidly develop and distribute organic mission software solutions for multiple EW systems. The Army must modernize and enhance software tools, hardware modernization, and processes to counter enemy technologies. ARAT A88 executes Research, Development, Test, and Evaluation (RDTE) funding to provide an organic Army capability for this organization to rapidly develop, test and distribute mission software solutions for Army EW systems onboard forward deployed combat force platforms.</p> <p>FY 2026 Plans: Will continue with modernization efforts with automated testing and enhanced modelling and simulation of Peer and Near Peer battlefield emitters.</p> <p>FY 2025 to FY 2026 Increase/Decrease Statement: This is not a new start. FY 2026 funding increase reflects realignment from Program Element (PE) 0604270A Electronic Warfare Development / Project Code CR8 Army Reprogramming Analysis Team (ARAT).</p>					
<p>Title: Infrastructure Improvements Multispectral</p> <p>Description: Peer and Near Peer adversaries are developing and enhancing their multispectral weapon systems in attempt to achieve overmatch of the US Forces. The enemy is employing modern technologies increase the lethality of their weapon systems being employed against US combat platforms. This effort focuses on enhancing the Army's Multispectral Missile Warning System (MWS) software to rapidly detect and counter effects of enemy air offensive and defensive weapons directed against US combat platforms. With the worldwide proliferation of Radio Frequency (RF) guided missiles, Laser guided missiles, Electro Optical (EO), and Infrared (IR) guided missiles the Army must have the capability to rapidly analyze and develop mission software solutions that detect and counter Army Aviation platforms against this lethal threat. This effort will develop software and hardware solutions to more rapidly detect changes in enemy threats and determine the appropriate defensive response to the multispectral threat.</p> <p>FY 2026 Plans: Will execute Multi-spectral improvements and enhancements to the EW Eco System to prepare for Electronic Attack efforts beginning in FY27. ARAT A88 will initiate Electronic Attack activities in support of transitioning systems that support both air and ground platforms.</p> <p>FY 2025 to FY 2026 Increase/Decrease Statement:</p>			-	-	1.189

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Exhibit R-2A, RDT&E Project Justification: PB 2026 Army			Date: June 2025		
Appropriation/Budget Activity 2040 / 9		R-1 Program Element (Number/Name) PE 0609278A / <i>Electronic Warfare Agile Sys tems Development</i>	Project (Number/Name) A88 / <i>Army Reprogramming Analysis Team (ARAT)</i>		
B. Accomplishments/Planned Programs (\$ in Millions)			FY 2024	FY 2025	FY 2026
This is not a new start. FY 2026 funding increase reflects realignment from Program Element (PE) 0604270A Electronic Warfare Development / Project Code CR8 Army Reprogramming Analysis Team (ARAT).					
Title: Infrastructure Improvement Radio Frequency General Description: Peer and Near Peer adversaries are heavily investing in Radio Frequency (RF) Electromagnetic Warfare (EW) systems to destroy US combat forces. US EW systems are controlled by mission software that allows friendly systems to rapidly adjust to changes in enemy RF threat systems. The changes in enemy RF systems must be rapidly adaptive to reduce the lethality. US combat EW systems require software that can be rapidly developed, tested, and distributed to forces on the edge. This effort focuses on enhancing the Army's Radio Frequency (RF) Electromagnetic Warfare (EW) enterprise to rapidly respond to threat changes. The response includes rapidly analyzing the threat, determining the response, developing and testing EW mission software solutions, and distributing to forward deployed combat forces. For the Army to succeed and maintain overmatch it must have the capability to rapidly respond to an ever-changing battlefield environment. Funding for this effort will enhance the Army's need to rapidly respond to changes in adversary Radio Frequency Electromagnetic Warfare systems. Dominating the Electromagnetic Sprectrum is a combat multiplier to fight in a contested and congested EW environment. FY 2026 Plans: Will continue with modernization efforts that support automated testing and increase capabilities for modelling and simulation of Peer and Near Peer battlefield emitters. FY 2025 to FY 2026 Increase/Decrease Statement: This is not a new start. FY 2026 funding increase reflects realignment from Program Element (PE) 0604270A Electronic Warfare Development / Project Code CR8 Army Reprogramming Analysis Team (ARAT).			-	-	1.586
Title: Threat Flagging and Mission Data Set Reprogramming Tool Development Description: This effort focuses on enhancing the Army's capability to monitor changes in enemy Electronic Warfare systems that affect system performance of Army detection, declaration, and countermeasure Electromagnetic Warfare (EW) systems onboard both air and ground combat platforms. The enemy is continuously developing or modifying its EW systems. For Army platforms to have protection against enemy systems it must have a robust capability to immediately detect changes in threat system performance and rapidly develop, test, and distribute a mission software solutions that counter the threat. This effort will enhance the Army's capability to bridge detection of a change in enemy threat and the rapid development of Mission Software and Products. FY 2026 Plans:			-	-	1.637

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Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025	
Appropriation/Budget Activity 2040 / 9	R-1 Program Element (Number/Name) PE 0609278A / <i>Electronic Warfare Agile Sys tems Development</i>	Project (Number/Name) A88 / <i>Army Reprogramming Analysis Team (ARAT)</i>	
B. Accomplishments/Planned Programs (\$ in Millions)		FY 2024	FY 2025
Will continue with enhancement efforts in support of automated software testing and increased capability in modelling and simulation of Peer and Near Peer battlefield emitters. FY 2025 to FY 2026 Increase/Decrease Statement: This is not a new start. FY 2026 funding increase reflects realignment from Program Element (PE) 0604270A Electronic Warfare Development / Project Code CR8 Army Reprogramming Analysis Team (ARAT).			
Title: Arsenal Technique Validation and Worldwide Distribution Description: The Army is incorporating new and enhanced Terrestrial Layer Systems (TLS) into the combat inventory. These systems must have software defined techniques to perform in the operational environment. This program will develop processes, procedures, and tools to rapidly validate developed techniques for incorporation into a selected terrestrial Electromagnetic Warfare Systems. Additionally, the Army must have a capability to distribute worldwide the EW techniques to forward deployed Soldiers on the edge. The ARAT Electromagnetic Warfare enterprise will serve as the Army's provider of this Arsenal capability. This effort will provide the Army an Electromagnetic Warfare Enterprise-wide spectrum techniques (effectors and detectors) development and delivery enterprise to address the dynamic threat for both deliberate/enduring and rapid/agile capabilities for integrated EW/SIGINT. The ARAT EW enterprise will focus on governance, software solution validation, and worldwide distribution of Arsenal techniques solutions. FY 2026 Plans: Will continue with efforts to enhance automated testing and modelling and simulation of Peer and Near Peer battlefield emitters. FY 2025 to FY 2026 Increase/Decrease Statement: This is not a new start. FY 2026 funding increase reflects realignment from Program Element (PE) 0604270A Electronic Warfare Development / Project Code CR8 Army Reprogramming Analysis Team (ARAT).		-	-
Accomplishments/Planned Programs Subtotals		-	-
C. Other Program Funding Summary (\$ in Millions) N/A Remarks D. Acquisition Strategy N/A			

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army												Date: June 2025			
Appropriation/Budget Activity 2040 / 9						R-1 Program Element (Number/Name) PE 0609278A / <i>Electronic Warfare Agile Sys tems Development</i>					Project (Number/Name) A88 / <i>Army Reprogramming Analysis Team (ARAT)</i>				
Product Development (\$ in Millions)				FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
USG Labor	C/Various	TBD : TBD	-	-		-		0.624		-		0.624	Continuing	Continuing	Continuing
Travel	C/Various	TBD : TBD	-	-		-		0.115		-		0.115	Continuing	Continuing	Continuing
Subtotal			-	-		-		0.739		-		0.739	Continuing	Continuing	N/A
Support (\$ in Millions)				FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Development Support	C/Various	TBD : TBD	-	-		-		7.032		-		7.032	Continuing	Continuing	Continuing
Subtotal			-	-		-		7.032		-		7.032	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			-	-		-		7.771		-		7.771	Continuing	Continuing	N/A
Remarks															

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Exhibit R-2A, RDT&E Project Justification: PB 2026 Army										Date: June 2025		
Appropriation/Budget Activity 2040 / 9					R-1 Program Element (Number/Name) PE 0609278A / <i>Electronic Warfare Agile Systems Development</i>				Project (Number/Name) <i>A89 / Integrated Electronic Warfare Systems</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
A89: <i>Integrated Electronic Warfare Systems</i>	-	-	-	1.573	-	1.573	-	-	-	-	-	-
Note Integrated Electronic Warfare Systems is a part of the Department of Defense Capability Based (Agile) Funding pilot, which provides enhanced capabilities by fostering innovation and accelerated deployment of promising technology. This funding is not a new start and is a realignment from: Budget Activity (BA) 5 Program Element (PE) 0604270A (Electronic Warfare Development) / Project VS6 (Integrated Electronic Warfare Systems) A. Mission Description and Budget Item Justification Electromagnetic warfare (EW) capability gaps exist across several areas, including the need for development of more sophisticated countermeasures, and the integration of artificial intelligence (AI) and advanced analytics into EW operations. Specifically, the development of advanced countermeasures that can effectively disrupt or neutralize enemy EW capabilities is crucial, especially in the face of evolving technologies and tactics. Integrating AI and advanced analytics into EW operations will significantly enhance the ability to quickly identify and respond to threats. VMEWS is intended to provide a suite of electromagnetic warfare capabilities to protect wheeled and tracked vehicles against a wide range of radio frequency-controlled threats. These efforts include development of techniques, integration of existing techniques, as well as hardware and software enhancement and integration with the capabilities in support of Transformation in Contact (TiC) initiatives, and Presidential Directives. Justification: Fiscal Year (FY) 2026 Base funding in the amount of \$1.573 million is to prototype an integrated Multi-Mission EW FP system for enhancements to respond to changing signals of interest employed by threats as required. B. Accomplishments/Planned Programs (\$ in Millions)												
									FY 2024	FY 2025	FY 2026	
Title: IEWS - Integrated Electronic Warfare System									-	-	1.573	
Description: The Integrated Electronic Warfare System (IEWS) will provide Multi-Mission Force Protection Defensive Electronic Attack to counter emerging Command and Control threats.												
FY 2026 Plans: Accelerate technology maturation and prototyping an integrated Multi-Mission Force Protection Defensive Electronic Attack capability to include system hardware/software enhancements and techniques development.												
FY 2025 to FY 2026 Increase/Decrease Statement:												

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Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025		
Appropriation/Budget Activity 2040 / 9		R-1 Program Element (Number/Name) PE 0609278A / <i>Electronic Warfare Agile Systems Development</i>		Project (Number/Name) A89 / <i>Integrated Electronic Warfare Systems</i>
B. Accomplishments/Planned Programs (\$ in Millions)		FY 2024	FY 2025	FY 2026
This is not a new start. FY26 funding transferred from Budget Activity (BA) 5 Program Element (PE) 0604270A (Electronic Warfare Development) / Project VS6 (Integrated Electronic Warfare Systems). FY 2026 funding decrease of \$0.002 million due to economic adjustments.				
Accomplishments/Planned Programs Subtotals		-	-	1.573
C. Other Program Funding Summary (\$ in Millions) N/A				
Remarks				
D. Acquisition Strategy A competitive Commercial Solutions Offering leading to an Other Transaction Authority agreement will be used to execute a technology demonstration of a vehicle mounted Multi-Mission Electronic Warfare Force Protection system to accelerate technology maturation and prototyping.				

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army												Date: June 2025			
Appropriation/Budget Activity 2040 / 9						R-1 Program Element (Number/Name) PE 0609278A / <i>Electronic Warfare Agile Sys tems Development</i>				Project (Number/Name) A89 / <i>Integrated Electronic Warfare Systems</i>					
Management Services (\$ in Millions)				FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
PMO Staff/Travel for CREW	Various	PM Electronic Warfare & Cyber : Aberdeen Proving Ground, MD	-	-		-		0.020	Dec 2025	-		0.020	0.000	0.020	-
Subtotal			-	-		-		0.020		-		0.020	0.000	0.020	N/A
Product Development (\$ in Millions)				FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
IEWS Engineering and Development	IA	DEVCOM : Aberdeen Proving Ground, MD	-	-		-		1.257	Dec 2025	-		1.257	0.000	1.257	-
Subtotal			-	-		-		1.257		-		1.257	0.000	1.257	N/A
Test and Evaluation (\$ in Millions)				FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Continuous evaluation of IEWS Technologies	IA	Yuma Proving Ground Yuma, AZ : YPG, AZ	-	-		-		0.296	Dec 2025	-		0.296	0.000	0.296	-
Subtotal			-	-		-		0.296		-		0.296	0.000	0.296	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			-	-		-		1.573		-		1.573	0.000	1.573	N/A
Remarks															

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Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army			Date: June 2025		
Appropriation/Budget Activity 2040 / 9		R-1 Program Element (Number/Name) PE 0609278A / <i>Electronic Warfare Agile Systems Development</i>		Project (Number/Name) A89 / <i>Integrated Electronic Warfare Systems</i>	

Event Name	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
Integrated Electronic Warfare System Development																												
									</																			

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Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 9	R-1 Program Element (Number/Name) PE 0609278A / <i>Electronic Warfare Agile Systems Development</i>	Project (Number/Name) A89 / <i>Integrated Electronic Warfare Systems</i>	

Schedule Details

Events	Start		End	
	Quarter	Year	Quarter	Year
Integrated Electronic Warfare System Development	2	2021	3	2028

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Exhibit R-2A, RDT&E Project Justification: PB 2026 Army										Date: June 2025		
Appropriation/Budget Activity 2040 / 9					R-1 Program Element (Number/Name) PE 0609278A / Electronic Warfare Agile Sys tems Development				Project (Number/Name) A92 / Counter Surveillance Reconnaissance (CSR)			
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
A92: Counter Surveillance Reconnaissance (CSR)	-	-	-	34.405	-	34.405	-	-	-	-	-	-

Note

Counter Surveillance Reconnaissance (CSR) is a new start within the Electronic Warfare Agile Systems Development program in FY 2026.

Counter Surveillance Reconnaissance (CSR) is a new start within the Electronic Warfare Agile Systems Development program in FY 2026.

Counter Surveillance Reconnaissance (CSR) is a part of the department of Defense Capability Based (Agile) Funding pilot, which provides enhanced capabilities by fostering innovation and accelerated deployment of promising technology.

A. Mission Description and Budget Item Justification

Counter Surveillance Reconnaissance (CSR) is an FY26 New Start Electronic Warfare program. The Abbreviated Capabilities Development Document (A-CDD) for CSR was signed on 8 January 2024. This funding will provide ground-based CSR capabilities to Division, Corp, and Theater commanders. CSR is a family of systems that provides force protection at echelon through enhanced situational awareness, operational planning tools to coordinate effects, and electronic support capabilities. Low probability of detection (LPD)/low probability of attribution (LPA) non-kinetic effects will support establishing and retaining unobserved force position and freedom of maneuver to preserve combat power. CSR provides Army forces with three distinct counter-space surveillance Lines of Effort (LOE), controlled by an overarching mission planner and common execution software, to plan and employ non-kinetic effects to protect friendly forces. The subsystems are designed to support the full spectrum of competition, crisis and conflict. Further advocacy for CSR capabilities exists in support of Joint Emergent Operational Needs Statement (JEONS), Operational Needs Statements (ONS), Transformation in Contact (TiC) initiatives, Presidential Directives, and other Combatant Command requests.

B. Accomplishments/Planned Programs (\$ in Millions)

	FY 2024	FY 2025	FY 2026
Title: LOE 1 Prototype Development	-	-	16.500

Description: Funds will facilitate competitive prototyping of multiple LOE 1 systems leveraging government and commercial off-the-shelf capabilities.

FY 2026 Plans:

The Army plans to initiate a dual prototyping pathway, leveraging a University-Affiliated Research Center (UARC) Task Order and Other Transaction Authority (OTA) for competitive prototyping efforts. The Army plans to accelerate development of Joint command and control architectures/software for CSR system planning, execution, and integration through other Government/DoD agencies.

FY 2025 to FY 2026 Increase/Decrease Statement:

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Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025	
Appropriation/Budget Activity 2040 / 9	R-1 Program Element (Number/Name) PE 0609278A / <i>Electronic Warfare Agile Sys tems Development</i>	Project (Number/Name) A92 / <i>Counter Surveillance Reconnaissance (CSR)</i>	
B. Accomplishments/Planned Programs (\$ in Millions)		FY 2024	FY 2025
This is a Fiscal Year (FY) 2026 New Start. FY 2026 funding Increase of \$16.500 million for initiation of LOE 1 competitive prototyping efforts and demonstration events.			FY 2026
Title: LOE 2 Prototype Development Description: Funds will support prototype development of material solutions for LOE 2 capabilities, leveraging Government and commercial off-the-shelf technologies. FY 2026 Plans: The Army plans to develop an initial LOE 2 prototype leveraging a Department of Defense (DoD) Laboratory state-of-the-art lab asset. FY 2025 to FY 2026 Increase/Decrease Statement: This is a Fiscal Year (FY) 2026 New Start. FY 2026 funding Increase of \$2.500 million to fund LOE 2 prototype development efforts.		-	2.500
Title: LOE 3 Prototype Development Description: The Army will develop an initial LOE 3 prototype leveraging an existing joint-service capability in a DoD laboratory. FY 2026 Plans: The Army plans to accelerate LOE 3 prototype development based on existing, relevant DoD and industry capabilities. FY 2025 to FY 2026 Increase/Decrease Statement: This is a Fiscal Year (FY) 2026 New Start. FY 2026 funding Increase of \$7.500 million to develop an LOE 3 capability from an existing Technology Maturation Initiative prototype.		-	7.500
Title: Technical/Program Management and Support Description: Funds product office costs and personnel, including technical and engineering support. FY 2026 Plans: The Army plans to establish the CSR Product Office, focusing on staffing and establishing technical assistance contracts to ensure program success. The Army will fund initial engineering and technical assistance at program initiation. The Army will fund a Federally Funded Research and Development (FFRDC) agency for development and integration technical expertise. The Army will also fund program management support, core information technology requirements, Government matrix technical expertise, and shared services requirements via various Government contracts. FY 2025 to FY 2026 Increase/Decrease Statement:		-	5.405

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Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025		
Appropriation/Budget Activity 2040 / 9	R-1 Program Element (Number/Name) PE 0609278A / <i>Electronic Warfare Agile Systems Development</i>	Project (Number/Name) A92 / <i>Counter Surveillance Reconnaissance (CSR)</i>		
B. Accomplishments/Planned Programs (\$ in Millions)		FY 2024	FY 2025	FY 2026
This is a Fiscal Year (FY) 2026 New Start. FY 2026 funding Increase of \$5.405 million dollars for manpower requirements to support prototype development, demonstration and experimentation.				
Title: Prototype Demonstration/Test Description: Prototype Demonstration/Test Activities for CSR. FY 2026 Plans: The Army plans to funds testing and demonstration activities of off-the-shelf CSR prototypes and components in support of demonstration events. FY 2025 to FY 2026 Increase/Decrease Statement: This is a Fiscal Year (FY) 2026 New Start. FY 2026 funding Increase of \$2.500 million for demonstration and test activities including demonstration events.		-	-	2.500
Accomplishments/Planned Programs Subtotals		-	-	34.405
C. Other Program Funding Summary (\$ in Millions) N/A Remarks				
D. Acquisition Strategy The CSR acquisition strategy will leverage the Adaptive Acquisition Framework to deliver operationally and tactically relevant sustainable hardware and software Electronic Warfare capabilities to the Warfighter. The Army will leverage available commercial and government-off-the-shelf (COTS/GOTS) technical solutions to enable rapid prototyping and experimentation of systems. CSR program plans to utilize the Middle Tier of Acquisition (MTA) Rapid Prototyping (RP) authority. Prototyping efforts will inform requirements and future pathways.				

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army												Date: June 2025			
Appropriation/Budget Activity 2040 / 9						R-1 Program Element (Number/Name) PE 0609278A / <i>Electronic Warfare Agile Sys tems Development</i>				Project (Number/Name) A92 / <i>Counter Surveillance Reconnaissance (CSR)</i>					
Management Services (\$ in Millions)				FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Technical / Program Management	Various	Various : Redstone Arsenal, Huntsville, AL	-	-		-		1.979		-		1.979	0.000	1.979	-
Subtotal			-	-		-		1.979		-		1.979	0.000	1.979	N/A
Product Development (\$ in Millions)				FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
LOE1 Prototype Development	C/CPFF	Various : TBD	-	-		-		16.500	Apr 2026	-		16.500	0.000	16.500	-
LOE 2 Prototype Development	C/CPFF	Various : Redstone Arsenal, Huntsville, AL	-	-		-		2.500	May 2026	-		2.500	0.000	2.500	-
LOE 3 Prototype Development	C/CPFF	Various : Various	-	-		-		7.500	Jun 2026	-		7.500	0.000	7.500	-
Subtotal			-	-		-		26.500		-		26.500	0.000	26.500	N/A
Support (\$ in Millions)				FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Technical and Engineering Support	FFRDC	MITRE : Redstone Arsenal, Huntsville, AL	-	-		-		0.440	Apr 2026	-		0.440	0.000	0.440	-
Technical and Engineering Support	IA	Various : Redstone Arsenal, Huntsville, AL	-	-		-		2.986	Apr 2026	-		2.986	0.000	2.986	-
Subtotal			-	-		-		3.426		-		3.426	0.000	3.426	N/A

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army												Date: June 2025			
Appropriation/Budget Activity 2040 / 9						R-1 Program Element (Number/Name) PE 0609278A / <i>Electronic Warfare Agile Systems Development</i>						Project (Number/Name) A92 / <i>Counter Surveillance Reconnaissance (CSR)</i>			
Test and Evaluation (\$ in Millions)				FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
CSR Prototype Demonstration and Test	IA	Various : Various	-	-		-		2.500		-		2.500	0.000	2.500	-
Subtotal			-	-		-		2.500		-		2.500	0.000	2.500	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			-	-		-		34.405		-		34.405	0.000	34.405	N/A
Remarks															

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Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army			Date: June 2025		
Appropriation/Budget Activity 2040 / 9		R-1 Program Element (Number/Name) PE 0609278A / <i>Electronic Warfare Agile Systems Development</i>		Project (Number/Name) A92 / <i>Counter Surveillance Reconnaissance (CSR)</i>	

Event Name	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
CSR Program Initiation									1																			
CSR Systems Integration																												
LOE 1 Prototype Development																												
LOE 1 OPDEMO																					2							
LOE 2 Prototype Development																												
LOE 3 Prototype Development																												
LOE 2/3 OPDEMO																												
First Unit Issued (FUI) LOE 1																					3							
First Unit Issued (FUI) LOE 2/3																											5	

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Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 9	R-1 Program Element (Number/Name) PE 0609278A / <i>Electronic Warfare Agile Systems Development</i>	Project (Number/Name) A92 / <i>Counter Surveillance Reconnaissance (CSR)</i>	

Schedule Details

Events	Start		End	
	Quarter	Year	Quarter	Year
CSR Program Initiation	2	2026	2	2026
CSR Systems Integration	3	2027	4	2030
LOE 1 Prototype Development	2	2026	4	2030
LOE 1 OPDEMO	3	2029	3	2029
LOE 2 Prototype Development	2	2026	4	2030
LOE 3 Prorotype Development	2	2026	4	2030
LOE 2/3 OPDEMO	4	2029	4	2029
First Unit Issued (FUI) LOE 1	3	2029	3	2029
First Unit Issued (FUI) LOE 2/3	4	2030	4	2030

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Exhibit R-2A, RDT&E Project Justification: PB 2026 Army										Date: June 2025		
Appropriation/Budget Activity 2040 / 9					R-1 Program Element (Number/Name) PE 0609278A / <i>Electronic Warfare Agile Systems Development</i>				Project (Number/Name) A93 / <i>Spectrum Situational Awareness System (S2AS)</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
A93: <i>Spectrum Situational Awareness System (S2AS)</i>	-	-	-	8.938	-	8.938	-	-	-	-	-	-

Note
A93 / Spectrum Situational Awareness System (S2AS) is a part of the Department of Defense Capability Based (Agile) Funding pilot, which provides enhanced capabilities by fostering innovation and accelerated deployment of promising technology.

This funding is not a new start and is a realignment from:
0605247A / DJ8 Spectrum Situational Awareness System (S2AS)

A. Mission Description and Budget Item Justification
Spectrum Situational Awareness System (S2AS) supports Army key modernization initiatives by allowing commanders to sense and see themselves in the Electro-Magnetic Spectrum (EMS), preventing electronic fratricide, helping shape the electronic operating environment, and increasing Command Post (CP) survivability. Operationally S2AS allows commanders to determine and impact their visibility to enemy fire chain. S2AS is a dedicated EMS situational awareness management system that provides the Commander with real time EMS Situational Awareness to support Emissions Control (EMCON) decisions, Electromagnetic Interference (EMI) Resolution, and detect/warn operations centers of unauthorized or intentional sources of interference on today's complex battlefield. S2AS will employ sophisticated hardware and software to strengthen the capabilities of the Army and ensuring resilience against potential adversarial threat. S2AS will address current and future EMS challenges, ensuring awareness and secure use of the EMS.

Justification:
In Fiscal Year (FY) 2026, \$8.938 million will be used for development, integration, testing, and technical and program management support of the S2AS program.

B. Accomplishments/Planned Programs (\$ in Millions)	FY 2024	FY 2025	FY 2026
Title: S2AS Integration and Interoperability	-	-	4.247
Description: Funds integration and interoperability.			
FY 2026 Plans: S2AS Integration and interoperability with Dismounted Assured, Positioning, Navigation, and Timing System (DAPS), and other spectrum evaluation capabilities.			
FY 2025 to FY 2026 Increase/Decrease Statement: This is not a new start. FY26 funding transferred from Budget Activity-5 (BA5) PE 0605247A - Spectrum Situational Awareness System (S2AS) / Project Code DJ8 Spectrum Situational Awareness System (S2AS)			

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Exhibit R-2A, RDT&E Project Justification: PB 2026 Army							Date: June 2025				
Appropriation/Budget Activity 2040 / 9			R-1 Program Element (Number/Name) PE 0609278A / <i>Electronic Warfare Agile Systems Development</i>				Project (Number/Name) A93 / <i>Spectrum Situational Awareness System (S2AS)</i>				
B. Accomplishments/Planned Programs (\$ in Millions)							FY 2024	FY 2025	FY 2026		
Fiscal Year (FY) 2026 funding increase of \$4.136 million due to increase in integration and interoperability.											
Title: S2AS Test and Demonstration Description: Funds S2AS Test and Demonstration. FY 2026 Plans: Test, operational demonstration activities, cyber security risk reduction events, and user feedback. FY 2025 to FY 2026 Increase/Decrease Statement: This is not a new start. FY26 funding transferred from Budget Activity-5 (BA5) PE 0605247A - Spectrum Situational Awareness System (S2AS) / Project Code DJ8 Spectrum Situational Awareness System (S2AS) Fiscal Year (FY) 2026 funding increase of \$3.701 million due to increase in testing and demonstration.							-	-	3.820		
Title: S2AS Technical and Engineering Support Description: Funds S2AS Technical, Engineering and Program Management support. FY 2026 Plans: Technical engineering and program management support for S2AS development, interoperability, threat prototyping activities, and testing of system prototypes. FY 2025 to FY 2026 Increase/Decrease Statement: This is not a new start. FY26 funding transferred from Budget Activity-5 (BA5) PE 0605247A - Spectrum Situational Awareness System (S2AS) / Project Code DJ8 Spectrum Situational Awareness System (S2AS) Fiscal Year (FY) 2026 funding decrease of \$0.014 million due to economical adjustments.							-	-	0.871		
Accomplishments/Planned Programs Subtotals							-	-	8.938		
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
• I31012: SPECTRUM SITUATIONAL AWARENESS SYSTEM (S2AS)	-	-	17.637	-	17.637	-	-	-	-	-	-
Remarks											

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Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 9	R-1 Program Element (Number/Name) PE 0609278A / <i>Electronic Warfare Agile Systems Development</i>	Project (Number/Name) A93 / <i>Spectrum Situational Awareness System (S2AS)</i>
<p>D. Acquisition Strategy</p> <p>The S2AS program will use a tailored competitive acquisition approach to rapidly deliver an integrated spectrum monitoring capability on multiple platform types. The S2AS will transition early prototypes from the Terrestrial Layer System Echelons Above Brigade (TLS EAB) program to accelerate demonstration and fielding of S2AS capability. The S2AS program will leverage authorities including but not limited to Urgent Capability Acquisition and/or Middle Tier of Acquisition to accelerate delivery, initially focusing on capabilities for Transformation in Contact Units. Enables integration, interoperability and force modernization with emerging capabilities in support of USAREUR-AF and USARPAC Operational Needs Statements, Transformation in Contact (TiC) initiatives, and Presidential Directives.</p>		

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army												Date: June 2025					
Appropriation/Budget Activity 2040 / 9						R-1 Program Element (Number/Name) PE 0609278A / <i>Electronic Warfare Agile Sys tems Development</i>						Project (Number/Name) A93 / <i>Spectrum Situational Awareness System (S2AS)</i>					
Management Services (\$ in Millions)				FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total					
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract		
S2AS Technical and Engineering Support	C/CPFF	MAG Aerospace : Fairfax, VA	-	-		-		0.871	Feb 2026	-		0.871	Continuing	Continuing	-		
Subtotal			-	-		-		0.871		-		0.871	Continuing	Continuing	N/A		
Product Development (\$ in Millions)				FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total					
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract		
S2AS Integration and Interoperability	Various	VARIOUS : VARIOUS	-	-		-		4.247	Jan 2026	-		4.247	0.000	4.247	-		
Subtotal			-	-		-		4.247		-		4.247	0.000	4.247	N/A		
Test and Evaluation (\$ in Millions)				FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total					
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract		
S2AS Test and Demonstration	Various	VARIOUS : VARIOUS	-	-		-		3.820	May 2026	-		3.820	Continuing	Continuing	-		
Subtotal			-	-		-		3.820		-		3.820	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			-	-		-		8.938		-		8.938	Continuing	Continuing	N/A		
Remarks																	

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Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army			Date: June 2025		
Appropriation/Budget Activity 2040 / 9		R-1 Program Element (Number/Name) PE 0609278A / <i>Electronic Warfare Agile Systems Development</i>		Project (Number/Name) A93 / <i>Spectrum Situational Awareness System (S2AS)</i>	

Event Name	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
S2AS Development, Test, and Integration																												
S2AS Other Transaction Authority																												
S2AS IDIQ																												
S2AS First Unit Equipped (UCA)																												
S2AS Operational Demonstration (Rapid Fielding or MCA)																												

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Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 9	R-1 Program Element (Number/Name) PE 0609278A / <i>Electronic Warfare Agile Systems Development</i>	Project (Number/Name) A93 / <i>Spectrum Situational Awareness System (S2AS)</i>	

Schedule Details

Events	Start		End	
	Quarter	Year	Quarter	Year
S2AS Development, Test, and Integration	1	2025	4	2026
S2AS Other Transaction Authority	1	2025	3	2026
S2AS IDIQ	1	2026	1	2031
S2AS First Unit Equipped (UCA)	2	2026	2	2026
S2AS Operational Demonstration (Rapid Fielding or MCA)	2	2026	2	2026

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Exhibit R-2, RDT&E Budget Item Justification: PB 2026 Army **Date:** June 2025

Appropriation/Budget Activity 2040: Research, Development, Test & Evaluation, Army / BA 9: Agile RDTE Portfolio Management	R-1 Program Element (Number/Name) PE 0609345A / Unmanned Aerial Systems Launched Effects Agile Systems Development
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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	-	-	-	187.473	-	187.473	-	-	-	-	-	-
A46: Long Range Precision Munition (LRPM)	-	-	-	23.169	-	23.169	-	-	-	-	-	-
A49: Lethal Semi-Autonomous Aerial Unmanned Sys-Eng Dev	-	-	-	74.972	-	74.972	-	-	-	-	-	-
A50: Soldier Borne Sensor (SBS)	-	-	-	4.149	-	4.149	-	-	-	-	-	-
A51: Small Unmanned Aircraft System	-	-	-	51.837	-	51.837	-	-	-	-	-	-
A52: Unmanned Aircraft Systems Universal Products	-	-	-	33.346	-	33.346	-	-	-	-	-	-

Note

Unmanned Aerial Systems Launched Effects Agile Systems Development is a part of the Department of Defense Capability Based (Agile) Funding Pilot, which provides enhanced capabilities by fostering innovation and accelerated deployment of promising technology. Funding in this portfolio will be directed towards enhanced warfighting effectiveness and combating limitations from the pace and proliferation of technological change.

This funding is not a new start; it is a realignment from:

- (1) Program Element (PE) 0603639A / CD8 Long Range Precision Munition (LRPM)
- (2) PE 0604827A / LS2 Lethal Semi-Autonomous Aerial Unmanned Sys-Eng Dev
- (3) PE 0604827A / FK4 Soldier Borne Sensor (SBS)
- (4) PE 0604101A / BR6 Small Unmanned Aircraft System (6.4)
- (5) PE 0605205A / BR7 Small Unmanned Aircraft System (6.5)
- (6) PE 0607143A / EX1 Unmanned Aircraft Systems Universal Products

A. Mission Description and Budget Item Justification

This capability portfolio provides support to the Army's UAS Priority to deliver cutting-edge technology and rapidly evolving critical capabilities.

Project A46 - Long Range Precision Munition (LRPM) is the lethal variant of the Launched Effects (LE) Family of Systems which provide a range of capabilities through variations of platforms, payloads, and mission systems. LE provides tactical and operational flexibility through collaboration of heterogeneous groups of LE launched from multiple domains (land and air) in conjunction with other manned platforms, C2, unmanned systems, and sensors throughout the operational environment. The ability to interoperate and coordinate with other LE systems at long ranges and adapt to changing threats is a core concept of the Launched Effects Abbreviated

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Exhibit R-2, RDT&E Budget Item Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040: <i>Research, Development, Test & Evaluation, Army / BA 9: Agile RDTE Portfolio Management</i>		R-1 Program Element (Number/Name) PE 0609345A / <i>Unmanned Aerial Systems Launched Effects Agile Systems Development</i>
<p>Capability Development Document validated in June 2024. The primary target set for LRPM is Integrated Air Defense Systems. LRPM will provide Army Aviation and Ground Forces with a precise long range munition system to rapidly respond in a combat environment to improve the lethality and stand-off of Warfighters and aviation platforms in an Anti-Access Area Denial (A2AD) and positioning, navigation, and timing (PNT) denied environment.</p> <p>Project A49 - 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. LASSO is aligned to the Army Transformation Initiative (ATI) and the SECDEF memorandum "Army Transformation and Acquisition Reform" directing the fielding of long-range missiles capable of striking moving targets by 2027. LASSO is awarding up to four hardware contracts to modernize the industrial base and generate domestic ammunition stockpiles. In addition, LASSO is supporting OSD Replicator and Transformation in Contact (TiC) in support of Indo-Pacific efforts to expand prepositioned stocks and increase deployments and exercises to strategic presence in the region. LASSO program will use Other Transaction Authority (OTA) for contracting to field critical technologies more quickly.</p> <p>Project A50 - 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 Army Transformation Initiative (ATI).</p> <p>Project A51 - Small Uncrewed Aircraft Systems (SUAS) are critical aviation assets that increase lethality and security through organic aerial reconnaissance, surveillance, and targeting capabilities for battalion and below echelons. SUAS enhances situational awareness and force protection for maneuver elements operating in complex environments by providing real-time Full Motion Video (FMV) and sensor data through a variety of modular sensors. These multifaceted capabilities enable Army formations to leverage the air-ground littoral to project combat power across domains, disrupt near-peer threats, secure key terrain, and support mission success through persistent overwatch. Leveraging a Modular Open Systems Approach (MOSA), SUAS platforms are designed for rapid adaptation through swappable payloads, advanced autonomous flight capabilities, and scalable software-ensuring relevance against both current and emerging operational threats.</p> <p>Project A52 - Unmanned Aircraft Systems Universal Products: Universal Vehicle Control (UVC) is a permissions-based software control suite used by Soldiers to simultaneously control multiple, disparate types of uncrewed or optionally-manned aircraft and payloads through a universal interface with scalable levels of authority. UVC distributes Unmanned Aircraft Systems (UAS) capabilities by greatly increasing the number of UAS control devices available to Soldiers, Commanders, and Battle Staff. UVC provides simultaneous employment of multiple aircraft/payloads from a single control node. UVC leverages a Modular Open System Approach (MOSA) to software in order to reduce time and cost to integrate new hardware and software in response to the dynamic future operating environment.</p>		

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Exhibit R-2, RDT&E Budget Item Justification: PB 2026 Army			Date: June 2025		
Appropriation/Budget Activity 2040: Research, Development, Test & Evaluation, Army / BA 9: Agile RDTE Portfolio Management		R-1 Program Element (Number/Name) PE 0609345A / Unmanned Aerial Systems Launched Effects Agile Systems Development			
The FY 2026 cost of the Long Range Precision Munition (LRPM) Middle Tier of Acquisition effort is \$23.2 million, including RDT&E and procurement of prototype units. The Department will certify FYDP funding in a future budget submission.					
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	187.473	-	187.473
Total Adjustments	0.000	0.000	187.473	-	187.473
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-	-			
• Adjustments to Budget Years	-	-	187.473	-	187.473
Change Summary Explanation					
Unmanned Aerial Systems Launched Effects Agile Systems Development is a part of the Department of Defense Capability Based (Agile) Funding Pilot, which provides enhanced capabilities by fostering innovation and accelerated deployment of promising technology. Funding in this portfolio will be directed towards enhanced warfighting effectiveness and combating limitations from the pace and proliferation of technological change.					
This funding is not a new start; it is a realignment from:					
(1) Program Element (PE) 0603639A / CD8 Long Range Precision Munition (LRPM)					
(2) PE 0604827A / LS2 Lethal Semi-Autonomous Aerial Unmanned Sys-Eng Dev					
(3) PE 0604827A / FK4 Soldier Borne Sensor (SBS)					
(4) PE 0604101A / BR6 Small Unmanned Aircraft System (6.4)					
(5) PE 0605205A / BR7 Small Unmanned Aircraft System (6.5)					
(6) PE 0607143A / EX1 Unmanned Aircraft Systems Universal Products					

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Exhibit R-2A, RDT&E Project Justification: PB 2026 Army										Date: June 2025														
Appropriation/Budget Activity 2040 / 9					R-1 Program Element (Number/Name) PE 0609345A / Unmanned Aerial Systems Launched Effects Agile Systems Developme nt				Project (Number/Name) A46 / Long Range Precision Munition (LRPM)															
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												
A46: Long Range Precision Munition (LRPM)	-	-	-	23.169	-	23.169	-	-	-	-	-	-												
<p>Note</p> <p>This is not a new start. Unmanned Aerial Systems Launched Effects Agile Systems Development is a part of the Department of Defense Capability Based (Agile) Funding Pilot, which provides enhanced capabilities by fostering innovation and accelerated deployment of promising technology.</p> <p>This effort is a realignment from Program Element (PE) 0603639A / CD8 Long Range Precision Munition (LRPM).</p> <p>A. Mission Description and Budget Item Justification</p> <p>Long Range Precision Munition (LRPM) is the lethal variant of the Launched Effects (LE) Family of Systems which provide a range of capabilities through variations of platforms, payloads, and mission systems. LE provides tactical and operational flexibility through collaboration of heterogeneous groups of LE launched from multiple domains (land and air) in conjunction with other manned platforms, C2, unmanned systems, and sensors throughout the operational environment. The ability to interoperate and coordinate with other LE systems at long ranges and adapt to changing threats is a core concept of the Launched Effects Abbreviated Capability Development Document validated in June 2024. The primary target set for LRPM is Integrated Air Defense Systems. LRPM will provide Army Aviation and Ground Forces with a precise long range munition system to rapidly respond in a combat environment to improve the lethality and stand-off of Warfighters and aviation platforms in an Anti-Access Area Denial (A2AD) and positioning, navigation, and timing (PNT) denied environment.</p> <p>FY 2026 funding includes lethal munition prototyping, system environmental and safety qualification and airworthiness testing, technology integration, and program planning.</p> <p>The FY 2026 cost of the Long Range Precision Munition (LRPM) Middle Tier of Acquisition effort is \$23.2 million, including RDT&E and procurement of prototype units. The Department will certify FYDP funding in a future budget submission.</p> <p>B. Accomplishments/Planned Programs (\$ in Millions)</p> <table><tr><td></td><td>FY 2024</td><td>FY 2025</td><td>FY 2026</td></tr><tr><td>Title: Long Range Precision Munition</td><td>-</td><td>-</td><td>23.169</td></tr><tr><td colspan="4">Description: This line funds the integration and qualification of a LE munition system that will engage and deliver lethal effects on targets at ranges beyond line of sight. The LRPM Middle Tier of Acquisition (MTA) Rapid Prototyping (RP) effort includes demonstration and qualification of a precision guided munition with the capability to complete the assigned mission in cyber-attack, countermeasures, and anti-access area denial environments. These efforts will include technical assessments, technology</td></tr></table>														FY 2024	FY 2025	FY 2026	Title: Long Range Precision Munition	-	-	23.169	Description: This line funds the integration and qualification of a LE munition system that will engage and deliver lethal effects on targets at ranges beyond line of sight. The LRPM Middle Tier of Acquisition (MTA) Rapid Prototyping (RP) effort includes demonstration and qualification of a precision guided munition with the capability to complete the assigned mission in cyber-attack, countermeasures, and anti-access area denial environments. These efforts will include technical assessments, technology			
	FY 2024	FY 2025	FY 2026																					
Title: Long Range Precision Munition	-	-	23.169																					
Description: This line funds the integration and qualification of a LE munition system that will engage and deliver lethal effects on targets at ranges beyond line of sight. The LRPM Middle Tier of Acquisition (MTA) Rapid Prototyping (RP) effort includes demonstration and qualification of a precision guided munition with the capability to complete the assigned mission in cyber-attack, countermeasures, and anti-access area denial environments. These efforts will include technical assessments, technology																								

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Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025		
Appropriation/Budget Activity 2040 / 9	R-1 Program Element (Number/Name) PE 0609345A / <i>Unmanned Aerial Systems Launched Effects Agile Systems Development</i>	Project (Number/Name) A46 / <i>Long Range Precision Munition (LRPM)</i>		
B. Accomplishments/Planned Programs (\$ in Millions) maturation, test and evaluation, demonstration of prototype hardware, system and platform integration, and document preparation for associated contract and acquisition efforts. FY 2026 Plans: Initiate the system environmental and safety qualification and airworthiness test program for LRPM. Continue LRPM integration of maturing LE technologies, technical evaluations and program transition planning. FY 2025 to FY 2026 Increase/Decrease Statement: LRPM is not an FY 2026 new start program; prior years funding is accounted on PE 0603639A (Project CD8). LRPM FY 2025 to FY 2026 decrease is due to a shift from prototype test asset procurement and component testing in FY 2025 to qualification test activities, planning for operational demonstrations, and program transition planning in FY 2026. See Section D. Acquisition Strategy for additional information.		FY 2024	FY 2025	FY 2026
Accomplishments/Planned Programs Subtotals		-	-	23.169
C. Other Program Funding Summary (\$ in Millions) N/A Remarks D. Acquisition Strategy Previously, LRPM was structured to develop a lethal capability under the Army Aviation Weapons, Sub-Systems, and Munitions Initial Capability Document, validated in July 2018. In FY 2024, the U.S. Army aligned LRPM under the Launched Effects (LE) Family of Systems. The LRPM program was approved by the Army Acquisition Executive for a Middle Tier of Acquisition (MTA) Rapid Prototyping (RP) pathway on 9 July 2024. An award of an U.S. Army Combat Capabilities Development Command Aviation and Missile Center (DEVCOM AvMC) Other Transaction Authority (OTA) agreement in July 2024 enables integration of U.S. Army developed software into the LRPM selected air vehicle, development and integration of LRPM specific components, procurement of fully configured prototype test assets, test and qualification support, and associated deliverables including engineering drawings and test reports. Annual funding will be awarded as necessary to complete the qualification and air worthiness test series as required in the MTA RP effort.				

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army												Date: June 2025			
Appropriation/Budget Activity 2040 / 9						R-1 Program Element (Number/Name) PE 0609345A / Unmanned Aerial Systems Launched Effects Agile Systems Development				Project (Number/Name) A46 / Long Range Precision Munition (LRPM)					
Management Services (\$ in Millions)						FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total	
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Systems Engineering/ Program Management	Various	Various Performers : Various	-	-		-		4.978		-		4.978	0.000	4.978	Continuing
Subtotal			-	-		-		4.978		-		4.978	0.000	4.978	N/A
Product Development (\$ in Millions)						FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total	
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
System Development Maturation, Prototypes, and Integration	Various	Multiple : Multiple	-	-		-		7.713		-		7.713	0.000	7.713	Continuing
LRPM Other Government Agency	MIPR	CCDC Redstone Arsenal, AL : Various	-	-		-		2.809		-		2.809	0.000	2.809	Continuing
Engineering and Technical Support	Various	Various : Redstone Arsenal, Alabama	-	-		-		2.045		-		2.045	0.000	2.045	Continuing
Subtotal			-	-		-		12.567		-		12.567	0.000	12.567	N/A
Test and Evaluation (\$ in Millions)						FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total	
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Qualification and Air Worthiness Test	MIPR	TBD : TBD	-	-		-		5.624		-		5.624	0.000	5.624	-
Subtotal			-	-		-		5.624		-		5.624	0.000	5.624	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			-	-		-		23.169		-		23.169	0.000	23.169	N/A

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army							Date: June 2025			
Appropriation/Budget Activity 2040 / 9			R-1 Program Element (Number/Name) PE 0609345A / Unmanned Aerial Systems Launched Effects Agile Systems Developme nt			Project (Number/Name) A46 / Long Range Precision Munition (LRPM)				
	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 Additional funding will be obligated on the existing OTA agreement in FY 2026.										

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Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army			Date: June 2025	
Appropriation/Budget Activity 2040 / 9		R-1 Program Element (Number/Name) PE 0609345A / Unmanned Aerial Systems Launched Effects Agile Systems Development		Project (Number/Name) A46 / Long Range Precision Munition (LRPM)

Event Name	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
MTA RP OTA Contract Award																												
MTA Rapid Prototyping																												
System Development, Maturation, Prototypes, and Integration																												
Qualification and Air Worthiness Testing																												

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Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 9	R-1 Program Element (Number/Name) PE 0609345A / Unmanned Aerial Systems Launched Effects Agile Systems Developme nt	Project (Number/Name) A46 / Long Range Precision Munition (LRPM)	

Schedule Details

Events	Start		End	
	Quarter	Year	Quarter	Year
MTA RP OTA Contract Award	4	2024	4	2024
MTA Rapid Prototyping	1	2026	1	2027
System Development, Maturation, Prototypes, and Integration	1	2026	1	2027
Qualification and Air Worthiness Testing	1	2026	1	2027

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Exhibit R-2A, RDT&E Project Justification: PB 2026 Army										Date: June 2025		
Appropriation/Budget Activity 2040 / 9					R-1 Program Element (Number/Name) PE 0609345A / Unmanned Aerial Systems Launched Effects Agile Systems Development				Project (Number/Name) A49 / 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
A49: Lethal Semi-Autonomous Aerial Unmanned Sys-Eng Dev	-	-	-	74.972	-	74.972	-	-	-	-	-	-
Note This is not a new start. Unmanned Aerial Systems Launched Effects Agile Systems Development is a part of the Department of Defense Capability Based (Agile) Funding Pilot, which provides enhanced capabilities by fostering innovation and accelerated deployment of promising technology. This effort is a realignment from Program Element (PE) 0604827A / LS2 Lethal Semi-Autonomous Aerial Unmanned Sys-Eng Dev.												
A. Mission Description and Budget Item Justification Project A49 - 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. Funding in this project aligns with the Army's priorities in support of the Army Transformation Initiative (ATI).												
B. Accomplishments/Planned Programs (\$ in Millions)									FY 2024	FY 2025	FY 2026	
Title: Low Altitude Stalking and Strike Ordnance (LASSO)									-	-	74.972	
Description: LASSO is intended to increase the lethality of the IBCT specifically against troops, armored vehicles, and tanks.												
FY 2026 Plans: Continue the evaluation of critical capabilities, assess vendor and market maturity, and conduct safety and qualification testing												
FY 2025 to FY 2026 Increase/Decrease Statement: This is not a new start. FY 2026 funding transferred from PE 0604827A / LS2 Lethal Semi-Autonomous Aerial Unmanned Sys-Eng Dev. FY 2026 funding increase from FY2025 LS2 \$16,363K to FY2026 A49 \$74,972K due to initiation of Rapid Prototyping MTA.												
Accomplishments/Planned Programs Subtotals									-	-	74.972	

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Exhibit R-2A, RDT&E Project Justification: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 9	R-1 Program Element (Number/Name) PE 0609345A / Unmanned Aerial Systems Launched Effects Agile Systems Developme nt	Project (Number/Name) A49 / 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
• I46012: LOW ALTITUDE STALKING AND STRIKE ORD (LASSO)	-	-	67.816	-	67.816	-	-	-	-	-	-
• LS2: Lethal Semi-Autonomous Aerial Unmanned Sys-Eng Dev	-	16.363	-	-	-	-	-	-	-	-	-
• C91500: FAMILY OF LOW ALTITUDE UNMANNED SYSTEMS	-	120.599	-	-	-	-	-	-	-	-	-

Remarks

Realignment from Lethal Semi-Autonomous Aerial Unmanned Sys-Eng Dev (0604827A/LS2) funding line. Not a new start.

D. Acquisition Strategy

N/A

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army												Date: June 2025			
Appropriation/Budget Activity 2040 / 9						R-1 Program Element (Number/Name) PE 0609345A / Unmanned Aerial Systems Launched Effects Agile Systems Development						Project (Number/Name) A49 / Lethal Semi-Autonomous Aerial Unmanned Sys-Eng Dev			
Management Services (\$ in Millions)				FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
System Engineering/ Program Management	C/TBD	Various : Various	-	-		-		6.902	Feb 2026	-		6.902	Continuing	Continuing	Continuing
Subtotal			-	-		-		6.902		-		6.902	Continuing	Continuing	N/A
Product Development (\$ in Millions)				FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
LASSO Prototype Procurement	C/TBD	Various : Various	-	-		-		32.216	Apr 2026	-		32.216	0.000	32.216	-
Developmental Engineering	C/TBD	Various : Various	-	-		-		4.496	Feb 2026	-		4.496	0.000	4.496	-
Subtotal			-	-		-		36.712		-		36.712	0.000	36.712	N/A
Test and Evaluation (\$ in Millions)				FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
LASSO Testing	TBD	Various : Various	-	-		-		31.358	Mar 2026	-		31.358	Continuing	Continuing	Continuing
Subtotal			-	-		-		31.358		-		31.358	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			-	-		-		74.972		-		74.972	Continuing	Continuing	N/A
Remarks															

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Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army			Date: June 2025		
Appropriation/Budget Activity 2040 / 9		R-1 Program Element (Number/Name) PE 0609345A / Unmanned Aerial Systems Launched Effects Agile Systems Developme nt		Project (Number/Name) A49 / Lethal Semi-Autonomous Aerial Unmanned Sys-Eng Dev	

Event Name	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
Technology Evaluation																												
Safety and Developmental Testing																												
Engineering and Manufacturing Development (EMD) for Prog...																												
Developmental Testing (DT) for Program of Record																												
Soldier Touch Point (STP)																												

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Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 9	R-1 Program Element (Number/Name) PE 0609345A / Unmanned Aerial Systems Launched Effects Agile Systems Developme nt	Project (Number/Name) A49 / Lethal Semi-Autonomous Aerial Unmanned Sys-Eng Dev	

Schedule Details

Events	Start		End	
	Quarter	Year	Quarter	Year
Technology Evaluation	1	2026	1	2027
Safety and Developmental Testing	1	2026	4	2026
Engineering and Manufacturing Development (EMD) for Program of Record	2	2026	1	2027
Developmental Testing (DT) for Program of Record	2	2026	1	2027
Soldier Touch Point (STP)	4	2026	4	2026

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Exhibit R-2A, RDT&E Project Justification: PB 2026 Army										Date: June 2025			
Appropriation/Budget Activity 2040 / 9					R-1 Program Element (Number/Name) PE 0609345A / Unmanned Aerial Systems Launched Effects Agile Systems Developme nt				Project (Number/Name) A50 / 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	
A50: Soldier Borne Sensor (SBS)	-	-	-	4.149	-	4.149	-	-	-	-	-	-	
Note This is not a new start. Unmanned Aerial Systems Launched Effects Agile Systems Development is a part of the Department of Defense Capability Based (Agile) Funding Pilot, which provides enhanced capabilities by fostering innovation and accelerated deployment of promising technology. This effort is a realignment from Program Element (PE) 0604827A / FK4 Soldier Borne Sensor (SBS).													
A. Mission Description and Budget Item Justification Soldier Borne Sensor (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 Army Transformation Initiative (ATI).													
B. Accomplishments/Planned Programs (\$ in Millions)									FY 2024	FY 2025	FY 2026		
Title: Soldier Borne Sensor (SBS)									-	-	4.149		
Description: The SBS provides the squad a "quick look" capability providing Situational Awareness (SA).													
FY 2026 Plans: The program will initiate the development, evaluation and testing of a Phase 3 variant. Phase 3 systems will implement Army joint small unmanned aircraft system (sUAS) requirements for small UAVs into the system as well as integrate Intra-Soldier Wireless (ISW) and the latest technological improvements. 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:													

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Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 9	R-1 Program Element (Number/Name) PE 0609345A / Unmanned Aerial Systems Launched Effects Agile Systems Developme nt	Project (Number/Name) A50 / Soldier Borne Sensor (SBS)

B. Accomplishments/Planned Programs (\$ in Millions)	FY 2024	FY 2025	FY 2026
This is not a new start. FY 2026 funding transferred from PE 0604827A / FK4 Soldier Borne Sensor (SBS). FY 2026 funding increase from FY2025 FK4 \$1,637K due to initiation of Phase 3.			
Accomplishments/Planned Programs Subtotals	-	-	4.149

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
• I42011: SOLDIER BORNE SENSORS	-	-	21.919	-	21.919	-	-	-	-	-	-
• 0604827A: Soldier Systems - Warrior Dem/Val	18.892	29.132	4.137	-	4.137	-	-	-	-	-	-
• W63798: Soldier Borne Sensor (SBS)	27.565	27.001	-	-	-	-	-	-	-	-	-

Remarks
Realignment from Soldier Borne Sensor (0604827A/FK4) funding line starting FY2026. Not a new start.

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.

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army												Date: June 2025			
Appropriation/Budget Activity 2040 / 9						R-1 Program Element (Number/Name) PE 0609345A / Unmanned Aerial Systems Launched Effects Agile Systems Development						Project (Number/Name) A50 / Soldier Borne Sensor (SBS)			
Management Services (\$ in Millions)				FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Program Management Admin (PMA)	MIPR	Various : Various	-	-		-		0.867	Jun 2026	-		0.867	0.000	0.867	Continuing
Subtotal			-	-		-		0.867		-		0.867	0.000	0.867	N/A
Product Development (\$ in Millions)				FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Phase 3 Prototype	TBD	To Be Determined : To Be Determined	-	-		-		1.700	Nov 2025	-		1.700	0.000	1.700	Continuing
Autonomy and Interoperability Development and Integration	TBD	Various : Various	-	-		-		0.538	Jan 2026	-		0.538	0.000	0.538	Continuing
Subtotal			-	-		-		2.238		-		2.238	0.000	2.238	N/A
Support (\$ in Millions)				FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Matrix Support	Various	Various : Multiple	-	-		-		0.819	Mar 2026	-		0.819	0.000	0.819	-
Subtotal			-	-		-		0.819		-		0.819	0.000	0.819	N/A
Test and Evaluation (\$ in Millions)				FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Phase 3- Technology Integration and Testing	TBD	Various : Various	-	-		-		0.225	Jul 2026	-		0.225	0.000	0.225	Continuing
Subtotal			-	-		-		0.225		-		0.225	0.000	0.225	N/A

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army										Date: June 2025							
Appropriation/Budget Activity 2040 / 9					R-1 Program Element (Number/Name) PE 0609345A / Unmanned Aerial Systems Launched Effects Agile Systems Development					Project (Number/Name) A50 / Soldier Borne Sensor (SBS)							
					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					-	-		-		4.149		-		4.149	0.000	4.149	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.																	

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Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army			Date: June 2025		
Appropriation/Budget Activity 2040 / 9		R-1 Program Element (Number/Name) PE 0609345A / Unmanned Aerial Systems Launched Effects Agile Systems Development		Project (Number/Name) A50 / Soldier Borne Sensor (SBS)	

Event Name	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
Phase 3 - Development									[Redacted]				[Redacted]				[Redacted]				[Redacted]				[Redacted]			
Phase 3 - Production Award (MS 2)									Phase 3 - Development, Integration & Testing				[Redacted]				1 Phase 3 (MS 2)				[Redacted]				[Redacted]			
Phase 3 - System Technology Improvements and Integration									[Redacted]				[Redacted]				[Redacted]				[Redacted]				[Redacted]			
Phase 3 - Improvements & Integration																												

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Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 9	R-1 Program Element (Number/Name) PE 0609345A / Unmanned Aerial Systems Launched Effects Agile Systems Developme nt	Project (Number/Name) A50 / Soldier Borne Sensor (SBS)	

Schedule Details

Events	Start		End	
	Quarter	Year	Quarter	Year
Phase 3 - Development	1	2026	1	2028
Phase 3 - Production Award (MS 2)	2	2028	2	2028
Phase 3 - System Technology Improvements and Integration	1	2026	4	2031

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Exhibit R-2A, RDT&E Project Justification: PB 2026 Army										Date: June 2025		
Appropriation/Budget Activity 2040 / 9					R-1 Program Element (Number/Name) PE 0609345A / Unmanned Aerial Systems Launched Effects Agile Systems Development				Project (Number/Name) A51 / Small Unmanned Aircraft 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
A51: Small Unmanned Aircraft System	-	-	-	51.837	-	51.837	-	-	-	-	-	-

Note

This is not a new start. Unmanned Aerial Systems Launched Effects Agile Systems Development is a part of the Department of Defense Capability Based (Agile) Funding Pilot, which provides enhanced capabilities by fostering innovation and accelerated deployment of promising technology.

This effort is a realignment from:

(1) Program Element (PE) 0604101A / BR6 Small Unmanned Aircraft System (6.4)

(2) PE 0605205A / BR7 Small Unmanned Aircraft System (6.5)

A. Mission Description and Budget Item Justification

The Family of Small Uncrewed Aircraft Systems (FoSUAS) are critical to the Army's Transformation in Contact effort. These systems ensure Army formations have the best existing and emerging technology at Battalion and below to allow ground-based forces to project power from land into other domains to defeat highly capable enemies, secure terrain, and consolidate gains. The Rucksack Portable Uncrewed Aircraft System (RPUAS) FoSUAS requirements are transitioning to the Joint Small Uncrewed Aircraft System Capability Development Document (J-sUAS CDD) to solve current and emergent operational gaps by incorporating a Modular Open Systems Approach (MOSA) including swappable payloads, advanced autonomy and software scalability. These systems provide battalion and below ground maneuver elements with critical situational awareness and enhanced force protection. The systems provide an organic and responsive reconnaissance and targeting capability with real-time Full Motion Video and sensor data. Each system will include aircraft, ground support equipment, ground control station and Uncrewed Vehicle Control (UVC) software.

The Short Range Reconnaissance (SRR) provides organic maneuver platoons an uncrewed air vehicle designed to support Reconnaissance, Surveillance, and Target Acquisition (RSTA) efforts. The system has an aircraft weight of less than 5 lbs, a range of 3-5 km, and an endurance of 30 minutes. The system includes modular payloads, obstacle avoidance, target recognition, automated following, and networked capability.

The Medium Range Reconnaissance (MRR) System will be informed by the Company Level small UAS Directed Requirement and provides Company level Intelligence, Surveillance and Reconnaissance (ISR) capability within the Brigade Combat Teams. The systems will have a minimum 10km range and 8-hour endurance. System will include Assured Positioning, Navigation and Timing (APNT), Electro-Optical/Infra-Red (EO/IR), laser targeting, and kinetic architectures in a contested environment.

The Long Range Reconnaissance (LRR) System will provide organic maneuver battalions an uncrewed air vehicle designed to support RSTA efforts. The system will have an aircraft weight of less than 55 lbs, a range of 40-60 km and endurance of 5-10 hours. System will include APNT, EO/IR, laser targeting, and kinetic architectures in a contested environment.

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Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025		
Appropriation/Budget Activity 2040 / 9	R-1 Program Element (Number/Name) PE 0609345A / Unmanned Aerial Systems Launched Effects Agile Systems Development	Project (Number/Name) A51 / Small Unmanned Aircraft System		
<p>The Joint Tactical Autonomous Aerial Resupply System (JTAARS) is an autonomous aerial cargo delivery system, organic to the maneuver commander, that provides options for rapid and agile sustainment of highly mobile tactical combat forces, operating in a widely dispersed manner in the tactical support and close areas. JTAARS enables maneuver by reducing the tactical force's dependence on ground lines of communication and sustainment, reducing threats to manned convoys and manned aerial systems, lightening Soldier load, and shrinking the supply chain. JTAARS provides a lift capability of 125 lbs over 13 km one way (26 km round trip).</p> <p>The Purpose Built Attritable System (PBAS) provides organic maneuver platoons an uncrewed air vehicle designed to support the ability to achieve lethal effects. PBAS shall have a range of at least 2 km and 15 minutes of endurance. The PBAS system consists of First Person Viewer (FPV) goggles, controller, leader display, two 10" air vehicles and four 5" air vehicles with modular payload(s) to include ability to integrate and employ a variety of lethal/non-lethal armaments and munitions.</p>				
B. Accomplishments/Planned Programs (\$ in Millions)		FY 2024	FY 2025	FY 2026
<p>Title: Systems Engineering Program Management</p> <p>Description: Systems Engineering Program Management support for all SUAS development and demonstration efforts.</p> <p>FY 2026 Plans: Systems Engineering and Program Management support for the initiation of SRR Next Generation, completion of LRR demonstration and testing, continuation of JTAARS demonstration and testing, and the initiation of MRR and PBAS demonstration and testing efforts.</p> <p>FY 2025 to FY 2026 Increase/Decrease Statement: This line is not a new start. Prior years funding for SUAS is captured on PEs 0604101A and 0605205A. SUAS SEPM increase from FY 2025 to FY 2026 is due to the additional support required for SRR Next Generation, MRR and PBAS.</p>		-	-	5.183
<p>Title: SUAS System Development and Integration</p> <p>Description: SUAS Development Engineering efforts.</p> <p>FY 2026 Plans: Initiation of the development and system integration of SRR Next Generation air vehicle, development and system integration of LRR air vehicle.</p> <p>FY 2025 to FY 2026 Increase/Decrease Statement: This line is not a new start. Prior years funding for SUAS System Development and Integration is captured on PEs 0604101A and 0605205A. Funding increase from FY 2025 to FY 2026 is due to the combination of the SUAS funding as part of the Department</p>		-	-	17.863

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Exhibit R-2A, RDT&E Project Justification: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 9	R-1 Program Element (Number/Name) PE 0609345A / <i>Unmanned Aerial Systems Launched Effects Agile Systems Development</i>	Project (Number/Name) A51 / <i>Small Unmanned Aircraft System</i>	

B. Accomplishments/Planned Programs (\$ in Millions)	FY 2024	FY 2025	FY 2026
of Defense Capability Based (Agile) Funding Pilot, which provides enhanced capabilities by fostering innovation and accelerated deployment of promising technology.			
Title: SUAS Demonstration and Experimentation Description: System procurement, ConOp validation, Technical data development. FY 2026 Plans: Develop technical data, finalization of assessment tasks, evaluation and resolution of technology gaps, range and battery power improvements, and C5ISR/EW Modular Open Suite of Standards (CMOSS) compliance. FY 2025 to FY 2026 Increase/Decrease Statement: This line is not a new start. Prior years funding for JTAARS Demonstration and Experimentation is captured on PEs 0604101A and 0605205A. Funding increase from FY 2025 to FY 2026 is due to the procurement of additional prototypes.	-	-	14.277
Title: SUAS Development Test and Evaluation Description: Cybersecurity and test and evaluation efforts for SUAS system development. FY 2026 Plans: System integration, cybersecurity, testing and evaluation of multiple SUAS systems. FY 2025 to FY 2026 Increase/Decrease Statement: This line is not a new start. Prior years funding for SUAS Development Test and Evaluation is captured on PEs 0604101A and 0605205A. Funding increase from FY 2025 to FY 2026 is due to the testing and evaluation of multiple SUAS systems along with the combination of the SUAS funding as part of the Department of Defense Capability Based (Agile) Funding Pilot, which provides enhanced capabilities by fostering innovation and accelerated deployment of promising technology.	-	-	14.514
Accomplishments/Planned Programs Subtotals	-	-	51.837

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
• A47: <i>Small Unmanned Aircraft System (6.4)</i>	-	-	-	-	-	-	-	-	-		
• I47011: <i>SHORT RANGE RECONNAISSANCE (SRR)</i>	-	-	400.890	-	400.890	-	-	-	-	-	-

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Exhibit R-2A, RDT&E Project Justification: PB 2026 Army										Date: June 2025	
Appropriation/Budget Activity 2040 / 9				R-1 Program Element (Number/Name) PE 0609345A / Unmanned Aerial Systems Launched Effects Agile Systems Developme nt				Project (Number/Name) A51 / Small Unmanned Aircraft 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
• I47012: LONG RANGE RECONNAISSANCE (LRR)	-	-	325.144	-	325.144	-	-	-	-	-	-
Remarks											
D. Acquisition Strategy											
N/A											

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army												Date: June 2025			
Appropriation/Budget Activity 2040 / 9						R-1 Program Element (Number/Name) PE 0609345A / Unmanned Aerial Systems Launched Effects Agile Systems Development				Project (Number/Name) A51 / Small Unmanned Aircraft System					
Management Services (\$ in Millions)				FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
System Engineering Program Management (SEPM)	Various	Various : Various	-	-		-		5.183	Oct 2025	-		5.183	0.000	5.183	-
Subtotal			-	-		-		5.183		-		5.183	0.000	5.183	N/A
Product Development (\$ in Millions)				FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
SRR Development Engineering	Various	ACC Redstone : Redstone Arsenal	-	-		-		6.894	Jan 2026	-		6.894	0.000	6.894	-
LRR Development Engineering	Various	ACC Redstone : Redstone Arsenal, AL	-	-		-		10.969	Oct 2025	-		10.969	0.000	10.969	-
JTAARS Demonstration and Experimentation	Various	ACC Redstone : Redstone Arsenal, AL	-	-		-		14.277	Nov 2025	-		14.277	0.000	14.277	-
Subtotal			-	-		-		32.140		-		32.140	0.000	32.140	N/A
Test and Evaluation (\$ in Millions)				FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
LRR Test and Evaluation	Various	ACC Redstone : Redstone Arsenal, AL	-	-		-		6.025	May 2026	-		6.025	0.000	6.025	-
MRR Test and Evaluation/ Cybersecurity	Various	ACC Redstone : Redstone Arsenal, AL	-	-		-		5.623	Dec 2025	-		5.623	0.000	5.623	-

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army												Date: June 2025			
Appropriation/Budget Activity 2040 / 9						R-1 Program Element (Number/Name) PE 0609345A / Unmanned Aerial Systems Launched Effects Agile Systems Development						Project (Number/Name) A51 / Small Unmanned Aircraft System			
Test and Evaluation (\$ in Millions)				FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
PBAS Development Test and Evaluation	Various	ACC Redstone : Redstone Arsenal, AL	-	-		-		2.866	Nov 2025	-		2.866	0.000	2.866	-
Subtotal			-	-		-		14.514		-		14.514	0.000	14.514	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			-	-		-		51.837		-		51.837	0.000	51.837	N/A
Remarks															

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Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army			Date: June 2025	
Appropriation/Budget Activity 2040 / 9		R-1 Program Element (Number/Name) PE 0609345A / Unmanned Aerial Systems Launched Effects Agile Systems Developme nt		Project (Number/Name) A51 / Small Unmanned Aircraft System

Event Name	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
SEPM																												
SUAS System Development and Integration																												
SUAS Demonstration and Experimentation																												
SUAS Test and Evaluation																												

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Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army			Date: June 2025	
Appropriation/Budget Activity 2040 / 9		R-1 Program Element (Number/Name) PE 0609345A / Unmanned Aerial Systems Launched Effects Agile Systems Developme nt		Project (Number/Name) A51 / Small Unmanned Aircraft System

Schedule Details

Events	Start		End	
	Quarter	Year	Quarter	Year
SEPM	1	2026	4	2026
SUAS System Development and Integration	1	2026	4	2026
SUAS Demonstration and Experimentation	1	2026	4	2026
SUAS Test and Evaluation	1	2026	4	2026

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Exhibit R-2A, RDT&E Project Justification: PB 2026 Army										Date: June 2025		
Appropriation/Budget Activity 2040 / 9					R-1 Program Element (Number/Name) PE 0609345A / Unmanned Aerial Systems Launched Effects Agile Systems Development				Project (Number/Name) A52 / Unmanned Aircraft Systems Universal Products			
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
A52: Unmanned Aircraft Systems Universal Products	-	-	-	33.346	-	33.346	-	-	-	-	-	-
Note This is not a new start. Unmanned Aerial Systems Launched Effects Agile Systems Development is a part of the Department of Defense Capability Based (Agile) Funding Pilot, which provides enhanced capabilities by fostering innovation and accelerated deployment of promising technology. This effort is a realignment from Program Element (PE) 0607143A / EX1 Unmanned Aircraft Systems Universal Products.												
A. Mission Description and Budget Item Justification Universal Vehicle Control (UVC) is a permissions-based software control suite used by Soldiers to simultaneously control multiple, disparate types of uncrewed or optionally-manned aircraft and payloads through a universal interface with scalable levels of authority. UVC distributes UAS capabilities by greatly increasing the number of UAS control devices available to Soldiers, Commanders, and Battle Staff. SCI provides simultaneous employment of multiple aircraft/payloads from a single control node. UVC leverages a Modular Open System Approach (MOSA) to software in order to reduce time and cost to integrate new hardware and software in response to the dynamic future operating environment. Deployment of UVC includes devices in the Mobile/Handheld Computing Environment (such as Nett Warrior), Mounted Computing Environment such as Mounted Family of Computer Systems (MFoCS), Command Post Computing Environment such as Tactical Services Infrastructure (TSI), fixed wing aircraft, and rotary wing aircraft. UVC will integrate decision aiding, autonomy, and artificial intelligence improvements as they technically mature, in order to support Multi-Domain Operations and reduce cognitive workload.												
B. Accomplishments/Planned Programs (\$ in Millions)									FY 2024	FY 2025	FY 2026	
Title: Universal Vehicle Control (UVC) Description: UVC will be the primary means of Command and Control (C2) for Program of Record Army UAS. UVC software will be hosted on Mission Command devices in both ground and airborne platforms serving as nodes on the Integrated Tactical Network to retrieve and provide data. UVC distributes UAS capabilities by greatly increasing the number of UAS control devices available to Soldiers, Commanders, and Battle Staff. UVC provides simultaneous employment of multiple aircraft/payloads from a single control node. FY 2026 Plans:									-	-	33.346	

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Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025	
Appropriation/Budget Activity 2040 / 9	R-1 Program Element (Number/Name) PE 0609345A / <i>Unmanned Aerial Systems Launched Effects Agile Systems Development</i>	Project (Number/Name) A52 / <i>Unmanned Aircraft Systems Universal Products</i>	
B. Accomplishments/Planned Programs (\$ in Millions)		FY 2024	FY 2025
Development of the Minimum Viable Product (MVP) and Minimum Viable Capability Release (MVCR) supporting Launched Effects. Funding will be utilized in the Execution Phase of the Software Acquisition Pathway to continue the development, test, and integration of SCI capabilities as hosted on Mission Command, uncrewed aircraft, and manned aircraft command and control devices in accordance with the SCI Abbreviated Capability Development Document.			
FY 2025 to FY 2026 Increase/Decrease Statement: This is not a new start. FY 2026 funding transferred from PE 0607143A / EX1 Unmanned Aircraft Systems Universal Products. FY 2026 funding increase due to new development of Launched Effects, Tactical Assault Kit (TAK) integration, and support of other platforms and enhancements as prioritized by the User Agreement.			
Accomplishments/Planned Programs Subtotals		-	33.346
C. Other Program Funding Summary (\$ in Millions) N/A			
Remarks			
D. Acquisition Strategy UVC is Software Acquisition Pathway program per the Acquisition Decision Memorandum signed 28 October 2022. Project Manager Uncrewed Aircraft Systems (PM UAS) will develop the UVC software using a phased acquisition strategy to bridge current systems, integrate future systems, and continue to evolve UVC capabilities including artificial intelligence technologies, autonomy, networks, and mature UVC-enabled platforms. The UVC Abbreviated Capabilities Development Document defines critical capabilities UAS command and control. The procedures, infrastructure, developmental environment, and capabilities developed for UVC will provide the basis for future UAS Command and Control SW development as well as integration into legacy and future platforms. PM UAS, as the materiel developer, will coordinate the Army's combined efforts for the development of UAS Command and Control. The Future Vertical Lift Cross Functional Team (FVL CFT) and Army Capability Manager Unmanned Aircraft System serve as the lead capability developer for UVC. This partnership will prioritize development of detailed user needs and will integrate these needs into the system's capabilities. PM UAS will also provide annual UVC requirements updates, in partnership with the FVL CFT, and in-line with the jointly developed User Agreement. PM UAS will develop and maintain a product roadmap and product backlog for each of the main capabilities based on the UVC User Agreement. PM UAS will seek to gain user feedback through a series of virtual/simulated or live/field test events. PM UAS will utilize user feedback from these events to inform prioritization for the product roadmaps and backlogs for each capability.			

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Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 9	R-1 Program Element (Number/Name) PE 0609345A / <i>Unmanned Aerial Systems Launched Effects Agile Systems Developme nt</i>	Project (Number/Name) A52 / <i>Unmanned Aircraft Systems Universal Products</i>

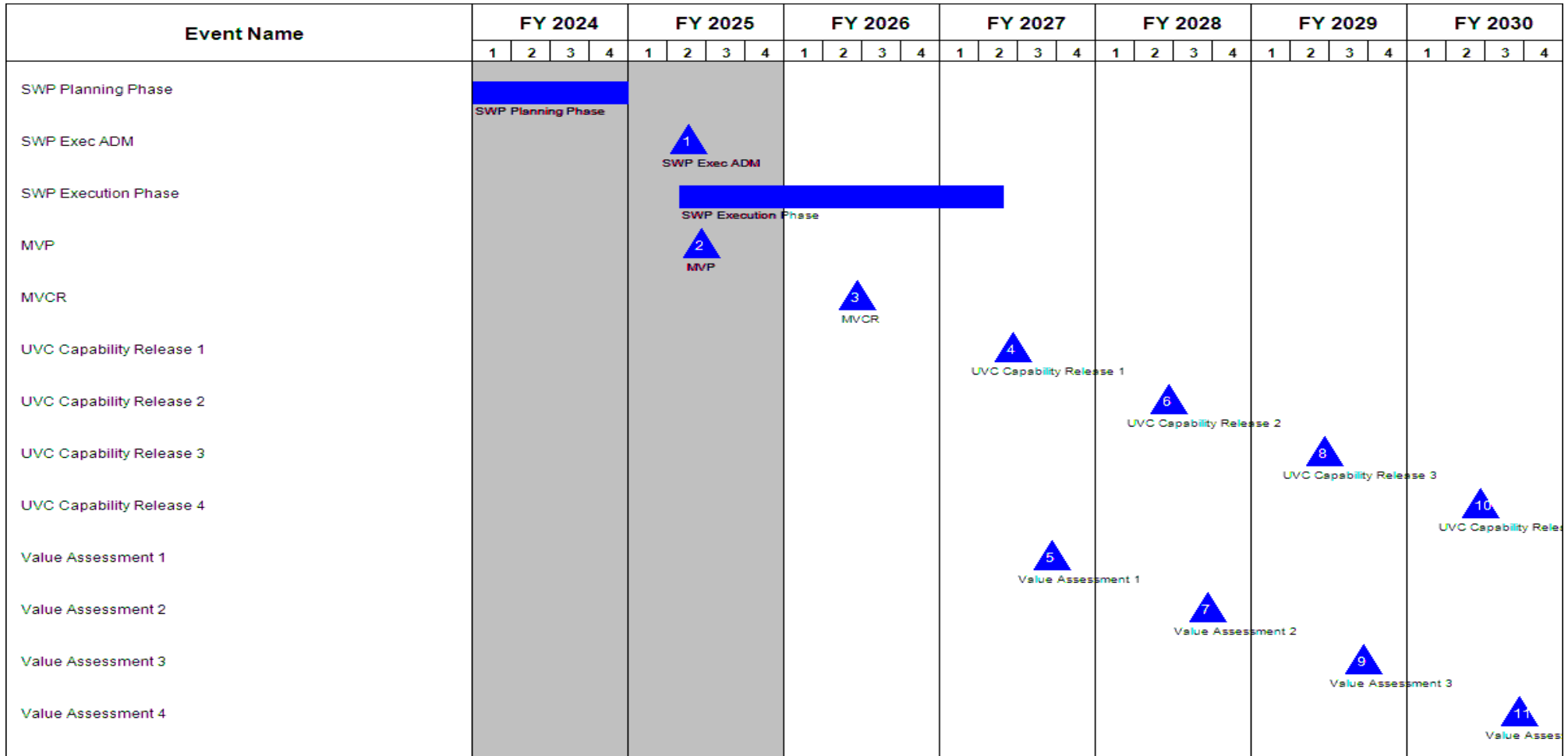
PM UAS will implement software that builds on a MOSA and aligns with UAS Interoperability Profiles.

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army												Date: June 2025			
Appropriation/Budget Activity 2040 / 9						R-1 Program Element (Number/Name) PE 0609345A / Unmanned Aerial Systems Launched Effects Agile Systems Development						Project (Number/Name) A52 / Unmanned Aircraft Systems Universal Products			
Management Services (\$ in Millions)				FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Program Management	C/Various	Various : Multiple	-	-		-		2.933	Dec 2025	-		2.933	0.000	2.933	-
Subtotal			-	-		-		2.933		-		2.933	0.000	2.933	N/A
Product Development (\$ in Millions)				FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Engineering Support	C/Various	Various : Various	-	-		-		5.382	Mar 2026	-		5.382	0.000	5.382	-
Software Development	C/Various	Various : Multiple	-	-		-		17.293	Mar 2026	-		17.293	0.000	17.293	-
System Level Integration	Various	Various : Multiple	-	-		-		3.838	Dec 2025	-		3.838	0.000	3.838	-
Subtotal			-	-		-		26.513		-		26.513	0.000	26.513	N/A
Test and Evaluation (\$ in Millions)				FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Test and Evaluation	C/Various	Various : Multiple	-	-		-		3.900	Mar 2026	-		3.900	0.000	3.900	-
Subtotal			-	-		-		3.900		-		3.900	0.000	3.900	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			-	-		-		33.346		-		33.346	0.000	33.346	N/A
Remarks															

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Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army			Date: June 2025		
Appropriation/Budget Activity 2040 / 9		R-1 Program Element (Number/Name) PE 0609345A / Unmanned Aerial Systems Launched Effects Agile Systems Developme nt		Project (Number/Name) A52 / Unmanned Aircraft Systems Universal Products	



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Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 9	R-1 Program Element (Number/Name) PE 0609345A / Unmanned Aerial Systems Launched Effects Agile Systems Development	Project (Number/Name) A52 / Unmanned Aircraft Systems Universal Products	

Schedule Details

Events	Start		End	
	Quarter	Year	Quarter	Year
A-CDD	2	2022	2	2022
SWP Plan ADM	1	2023	1	2023
SWP Planning Phase	1	2023	4	2024
SWP Exec ADM	2	2025	2	2025
SWP Execution Phase	2	2025	2	2027
MVP	2	2025	2	2025
MVCR	2	2026	2	2026
UVC Capability Release 1	2	2027	2	2027
UVC Capability Release 2	2	2028	2	2028
UVC Capability Release 3	2	2029	2	2029
UVC Capability Release 4	2	2030	2	2030
Value Assessment 1	3	2027	3	2027
Value Assessment 2	3	2028	3	2028
Value Assessment 3	3	2029	3	2029
Value Assessment 4	3	2030	3	2030

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Exhibit R-2, RDT&E Budget Item Justification: PB 2026 Army										Date: June 2025		
Appropriation/Budget Activity 2040: Research, Development, Test & Evaluation, Army / BA 9: Agile RDTE Portfolio Management					R-1 Program Element (Number/Name) PE 0609346A / UAS Launched Effects Agile 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	-	-	-	172.898	-	172.898	-	-	-	-	-	-
A53: Unmanned Aircraft System (UAS)	-	-	-	3.677	-	3.677	-	-	-	-	-	-
A54: Air Launched Effects (ALE)	-	-	-	169.221	-	169.221	-	-	-	-	-	-
Note This is not a new start. UAS Launched Effects Agile Development is a part of the Department of Defense Capability Based (Agile) Funding pilot, which provides enhanced capabilities by fostering innovation and accelerated deployment of promising technology. This funding is not a new start and is a realignment from: (1) Program Element (PE) 0604113A Future Tactical Unmanned Aircraft System (FTUAS) / Project DH3 Air Launched Effects (ALE) (2) PE 0604113A Future Tactical Unmanned Aircraft System (FTUAS) / EX8 Future Unmanned Aircraft System (FUAS)												
A. Mission Description and Budget Item Justification The Unmanned Aircraft System (UAS) is a critical system in the cross-domain capabilities concept that will employ multi-domain operation (MDO) capabilities at all echelons and allow ground-based forces to project power from land into other domains to defeat highly capable enemies, secure terrain, and consolidate gains. UAS provides a runway independent, vertical takeoff and landing (VTOL), expeditionary reconnaissance, surveillance, target acquisition (RSTA) with multiple sensors, communications, lethality and electromagnetic warfare capability). UAS supports Human Machine Integrated Formations (HMIF) and provides the opportunity to learn, fail, refine requirements, and develop solutions faster than our adversaries; UAS incorporates soldier feedback to enhance survivability in a multi-domain operations (MDO) environment through modular payloads to facilitate upgraded communication, encryption, and lethality at the pace of technology. Additionally, UAS provides Brigade Combat Team (BCTs) with enhanced transportability, rapid deployability, expeditionary maneuver, and mobility for adaptive and agile operations. One BCT system consists of multiple air vehicles with Modular Mission Payloads (MMPs), ground control stations, and ancillary equipment. The aircraft subsystem includes the airframe, propulsion, avionics, communications, navigation, and software systems; aircraft-specific ground support equipment including power generation, transportation, or command and control equipment; aircraft software and MMPs. Launched Effects (LE) will provide Army formations the ability to retain their asymmetric advantage in reach, protection, and lethality in the execution of Joint All-Domain Operations (JADO). The lethal and non-lethal air and ground capabilities of LE will provide seamless real-time integration of multiple warfighting functions in the execution of joint attack, reconnaissance, and security operations that create multiple dilemmas for the enemy. LE efforts are based on requirements from an Army Requirements Oversight Council (AROC) approved Abbreviated-Capability Development Document (A-CDD) approved 08 July 2024.												

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Exhibit R-2, RDT&E Budget Item Justification: PB 2026 Army	Date: June 2025
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Appropriation/Budget Activity 2040: Research, Development, Test & Evaluation, Army / BA 9: Agile RDTE Portfolio Management	R-1 Program Element (Number/Name) PE 0609346A / UAS Launched Effects Agile Development
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Manned, optionally-manned, and uncrewed systems will penetrate defense-in-depth environments by employing LE with teaming and swarming effects to detect, decoy, jam radar and communications, conduct cyber-attack, spoof and jam Global Positioning System (GPS), and kinetic engagement.

The FY 2026 cost of the Future Unmanned Aircraft System (FUAS) Air Launched Effects (ALE) Middle Tier of Acquisition effort is \$60.3 million, including RDT&E and procurement of prototype units. The Department will certify FYDP funding in a future budget submission.

B. Program Change Summary (\$ in Millions)	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026 Base</u>	<u>FY 2026 OOC</u>	<u>FY 2026 Total</u>
Previous President's Budget	0.000	0.000	0.000	-	0.000
Current President's Budget	0.000	0.000	172.898	-	172.898
Total Adjustments	0.000	0.000	172.898	-	172.898
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-	-			
• Adjustments to Budget Years	-	-	172.898	-	172.898

Change Summary Explanation

This is not a new start. UAS Launched Effects Agile Development is a part of the Department of Defense Capability Based (Agile) Funding pilot, which provides enhanced capabilities by fostering innovation and accelerated deployment of promising technology.

This funding is not a new start and is a realignment from:

- (1) Program Element (PE) 0604113A Future Tactical Unmanned Aircraft System (FTUAS) / Project DH3 Air Launched Effects (ALE)
- (2) PE 0604113A Future Tactical Unmanned Aircraft System (FTUAS) / EX8 Future Unmanned Aircraft System (FUAS)

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Exhibit R-2A, RDT&E Project Justification: PB 2026 Army										Date: June 2025		
Appropriation/Budget Activity 2040 / 9					R-1 Program Element (Number/Name) PE 0609346A / UAS Launched Effects Agile Development				Project (Number/Name) A53 / Unmanned Aircraft System (UAS)			
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
A53: Unmanned Aircraft System (UAS)	-	-	-	3.677	-	3.677	-	-	-	-	-	-

Note

UAS Launched Effects Agile Development is a part of the Department of Defense Capability Based (Agile) Funding pilot, which provides enhanced capabilities by fostering innovation and accelerated deployment of promising technology.

This funding is not a new start and is a realignment from Program Element (PE) 0604113A Future Tactical Unmanned Aircraft System (FTUAS) / Project EX8 Future Unmanned Aircraft System (FUAS).

A. Mission Description and Budget Item Justification

The Unmanned Aircraft System (UAS) is a critical system in the cross-domain capabilities concept that will employ multi-domain operation (MDO) capabilities at all echelons and allow ground-based forces to project power from land into other domains to defeat highly capable enemies, secure terrain, and consolidate gains.

UAS provides a runway independent, vertical takeoff and landing (VTOL), expeditionary reconnaissance, surveillance, target acquisition (RSTA) with multiple sensors, communications, lethality and electromagnetic warfare capability). UAS supports Human Machine Integrated Formations (HMIF) and provides the opportunity to learn, fail, refine requirements, and develop solutions faster than our adversaries; UAS incorporates soldier feedback to enhance survivability in a multi-domain operations (MDO) environment through modular payloads to facilitate upgraded communication, encryption, and lethality at the pace of technology.

Additionally, UAS provides BCTs with enhanced transportability, rapid deployability, expeditionary maneuver, and mobility for adaptive and agile operations. One BCT system consists of multiple air vehicles with Modular Mission Payloads (MMPs), ground control stations, and ancillary equipment. The aircraft subsystem includes the airframe, propulsion, avionics, communications, navigation, and software systems; aircraft-specific ground support equipment including power generation, transportation, or command and control equipment; aircraft software and MMPs.

The FY 2026 cost of the Future Unmanned Aircraft System (FUAS) Air Launched Effects (ALE) Middle Tier of Acquisition effort is \$60.3 million, including RDT&E and procurement of prototype units. The Department will certify FYDP funding in a future budget submission.

B. Accomplishments/Planned Programs (\$ in Millions)

	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Title: Unmanned Aircraft System (UAS) Test and Evaluation	-	-	3.382	-	3.382
FY 2026 Base Plans:					

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Exhibit R-2A, RDT&E Project Justification: PB 2026 Army			Date: June 2025		
Appropriation/Budget Activity 2040 / 9		R-1 Program Element (Number/Name) PE 0609346A / UAS Launched Effects Agile Development		Project (Number/Name) A53 / Unmanned Aircraft System (UAS)	

B. Accomplishments/Planned Programs (\$ in Millions)	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Execute UAS test, evaluation, and reporting to provide the opportunity to learn, fail, refine requirements, and develop solutions faster than our adversaries.					
<i>FY 2025 to FY 2026 Increase/Decrease Statement:</i> This is not a new start. FY 2026 funding transferred from PE 0604113A Future Tactical Unmanned Aircraft System (FTUAS) / EX8 Future Unmanned Aircraft System (FUAS). FY 2026 funding decrease due to the completion of the Operational Assessment. The Rapid Prototyping effort completes in FY 2025 as the program transitions to production.					
<i>Title:</i> Unmanned Aircraft System (UAS) System Engineering/Program Management <i>Description:</i> Unmanned Aircraft System (UAS) Program Management	-	-	0.295	-	0.295
<i>FY 2026 Base Plans:</i> Funding for SEPM aligns with current UAS strategy. <i>FY 2025 to FY 2026 Increase/Decrease Statement:</i> This is not a new start. FY 2026 funding transferred from PE 0604113A Future Tactical Unmanned Aircraft System (FTUAS) / EX8 Future Unmanned Aircraft System (FUAS). FY 2026 funding decrease due to the Rapid Prototyping effort completing in FY 2025 as the program transitions to production.					
Accomplishments/Planned Programs Subtotals	-	-	3.677	-	3.677

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
• I48000: FUTURE UNMANNED AERIAL SYSTEMS (UAS) FAMILY	-	-	84.963	33.496	118.459	-	-	-	-	-	-
Remarks											

D. Acquisition Strategy											
UAS is being developed under a Middle Tier Acquisition (MTA) effort in accordance with the FTUAS Acquisition Decision Memorandum (ADM) dated 22 August 2022. The intent of the FTUAS MTA-RP effort is to meet the full complement of the August 2021 A-CDD requirements as the Program of Record. This multi-year development effort, commenced in 4QFY22 upon award to five vendors. It progresses through major design reviews, including a Systems Requirements Review (SRR), Preliminary Design Review (PDR), Critical Design Review (CDR), and Production Readiness Review (PRR); additionally, all developmental testing is conducted under the Rapid											

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Exhibit R-2A, RDT&E Project Justification: PB 2026 Army		Date: June 2025
Appropriation/Budget Activity 2040 / 9	R-1 Program Element (Number/Name) PE 0609346A / UAS Launched Effects Agile Development	Project (Number/Name) A53 / Unmanned Aircraft System (UAS)
<p>Prototyping effort. Prototyping completion and First Unit Issued (FUI) are scheduled for FY 2025.</p> <p>UAS Production will emphasize flexibility for the Army regarding the following: funding for baseline contract and modifications, logistics products for initial and follow-on fielding events, development and implementation of the Training Support Package (TSP), iterative implementation of New Equipment Fielding (NEF) / New Equipment Training (NET), soldier engagement and testing processes during Operational Assessment, support for procurement of additional air vehicles to cover attrition, support for personnel supporting production and sustaining engineering, and maintenance of data rights established during the MTA-RP effort.</p> <p>UAS uses a Modular Open Systems Approach (MOSA) that supports rapid integration of hardware and software. The UAS data rights strategy secures the necessary intellectual property, prior to contract award, to eliminate reliance on the system's prime contractor. Breaking this vendor lock enables UAS to execute a transformational business strategy where the Army can contract directly with technology suppliers, Government labs, and Other Government Agencies for design and integration upgrades. This business strategy allows UAS to quickly maneuver both contractually and programmatically to on-ramp and off-ramp vendors to meet future Army requirements.</p> <p>Sustainment of the program includes three years of Interim Contractor Logistics Support (ICS) transitioning to organic Army capabilities.</p>		

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army												Date: June 2025			
Appropriation/Budget Activity 2040 / 9						R-1 Program Element (Number/Name) PE 0609346A / UAS Launched Effects Agile Development				Project (Number/Name) A53 / Unmanned Aircraft System (UAS)					
Management Services (\$ in Millions)				FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Systems Engineering and Program Management (SEPM)	Various	PM UAS : Redstone Arsenal	-	-		-		0.295	Mar 2026	-		0.295	Continuing	Continuing	-
Subtotal			-	-		-		0.295		-		0.295	Continuing	Continuing	N/A
Test and Evaluation (\$ in Millions)				FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Test and Evaluation	TBD	AMTC, ATEC, RTC, and ACC : Redstone	-	-		-		3.382	Jan 2026	-		3.382	Continuing	Continuing	-
Subtotal			-	-		-		3.382		-		3.382	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			-	-		-		3.677		-		3.677	Continuing	Continuing	N/A
Remarks															

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Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army																Date: June 2025																				
Appropriation/Budget Activity 2040 / 9									R-1 Program Element (Number/Name) PE 0609346A / UAS Launched Effects Agile Development								Project (Number/Name) A53 / Unmanned Aircraft System (UAS)																			
Event Name									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
UAS Development													UAS Development																							

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Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 9	R-1 Program Element (Number/Name) PE 0609346A / UAS Launched Effects Agile Development	Project (Number/Name) A53 / Unmanned Aircraft System (UAS)	

Schedule Details

Events	Start		End	
	Quarter	Year	Quarter	Year
UAS Development	1	2026	4	2027

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Exhibit R-2A, RDT&E Project Justification: PB 2026 Army										Date: June 2025		
Appropriation/Budget Activity 2040 / 9					R-1 Program Element (Number/Name) PE 0609346A / UAS Launched Effects Agile Development				Project (Number/Name) A54 / Air Launched Effects (ALE)			
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
A54: Air Launched Effects (ALE)	-	-	-	169.221	-	169.221	-	-	-	-	-	-

Note

UAS Launched Effects Agile Development is a part of the Department of Defense Capability Based (Agile) Funding pilot, which provides enhanced capabilities by fostering innovation and accelerated deployment of promising technology.

This funding is not a new start and is a realignment from Program Element (PE) 0604113A Future Tactical Unmanned Aircraft System (FTUAS) / Project DH3 Air Launched Effects (ALE).

A. Mission Description and Budget Item Justification

Launched Effects (LE) extends the speed, range, lethality and survivability of maneuver formations through the integration of air vehicles, mission systems, payloads, and behaviors. LE will provides Army formations with the ability to expedite and strengthening the kill web, facilitate the penetration and dis-integration the enemy's Anti-Access Area Denial (A2AD) environment and extend the maneuver force's reach, lethality, and survivability. LE efforts are based on requirements from an Army Requirements Oversight Council (AROC) approved Abbreviated-Capability Development Document (A-CDD) approved 08 July 2024.

In FY 2026, PM UAS will initiate its LE-Long Range (LE-LR) program. This effort will include a Special User Demonstration in FY 2026, to include a Technology Maturation Event which will allow competitors in this space to offer their products (i.e., air vehicles and payloads) for evaluation of their components against the LE ACDD requirement.

The FY 2026 cost of the Future Unmanned Aircraft System (FUAS) Air Launched Effects (ALE) Middle Tier of Acquisition effort is \$60.3 million, including RDT&E and procurement of prototype units. The Department will certify FYDP funding in a future budget submission.

B. Accomplishments/Planned Programs (\$ in Millions)

	FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total
Title: LE System Development	-	-	169.221	-	169.221
Description: Launched Effects (LE) extends the speed, range, lethality and survivability of maneuver formations through the integration of air vehicles, mission systems, payloads, and behaviors. LE will provides Army formations with the ability to expedite and strengthening the kill web, facilitate the penetration and dis-integration the enemy's Anti-Access Area Denial (A2AD) environment and extend the maneuver force's reach, lethality, and survivability. LE efforts are based on requirements from an Army Requirements Oversight Council (AROC) approved Abbreviated-Capability Development Document (A-CDD) approved 08 July 2024.					
FY 2026 Base Plans:					

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Exhibit R-2A, RDT&E Project Justification: PB 2026 Army				Date: June 2025							
Appropriation/Budget Activity 2040 / 9		R-1 Program Element (Number/Name) PE 0609346A / UAS Launched Effects Agile Development		Project (Number/Name) A54 / Air Launched Effects (ALE)							
B. Accomplishments/Planned Programs (\$ in Millions)				FY 2024	FY 2025	FY 2026 Base	FY 2026 OOC	FY 2026 Total			
Will execute Launch Effects System Development to include system integration, system test and evaluation, systems engineering and program management and transportation.											
FY 2025 to FY 2026 Increase/Decrease Statement: This is not a new start. FY 2026 funding transferred from PE 0604113A / Future Tactical Unmanned Aircraft System (FTUAS) and DH3 / Air Launched Effects (ALE). FY 2026 funding increase due to Launched Effects rapid prototyping initiatives for Short Range and Long Range variants rapid prototyping development and training.											
Accomplishments/Planned Programs Subtotals				-	-	169.221	-	169.221			
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
• I48011: AIR LAUNCHED EFFECTS (LE)	-	-	66.007	-	66.007	-	-	-	-	-	-
Remarks											
D. Acquisition Strategy											
N/A											

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2026 Army												Date: June 2025			
Appropriation/Budget Activity 2040 / 9						R-1 Program Element (Number/Name) PE 0609346A / UAS Launched Effects Agile Development				Project (Number/Name) A54 / Air Launched Effects (ALE)					
Management Services (\$ in Millions)				FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Systems Engineering and Program Management	Option/ TBD	PM UAS : Huntsville, AL	-	-		-		15.764	Mar 2026	-		15.764	0.000	15.764	Continuing
Subtotal			-	-		-		15.764		-		15.764	0.000	15.764	N/A
Product Development (\$ in Millions)				FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Launch Effects Development & Integration	C/CPFF	ATI : TBD	-	-		-		140.104	May 2026	-		140.104	0.000	140.104	Continuing
Subtotal			-	-		-		140.104		-		140.104	0.000	140.104	N/A
Test and Evaluation (\$ in Millions)				FY 2024		FY 2025		FY 2026 Base		FY 2026 OOC		FY 2026 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
System Test and Evaluation	Option/ TBD	RIAC, RTC : RIAC at DPG, RTC at Redstone Arsenal, PM UAS JSIL	-	-		-		13.353	May 2026	-		13.353	0.000	13.353	Continuing
Subtotal			-	-		-		13.353		-		13.353	0.000	13.353	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			-	-		-		169.221		-		169.221	0.000	169.221	N/A
Remarks															

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Exhibit R-4, RDT&E Schedule Profile: PB 2026 Army																Date: June 2025																					
Appropriation/Budget Activity 2040 / 9										R-1 Program Element (Number/Name) PE 0609346A / UAS Launched Effects Agile Development								Project (Number/Name) A54 / Air Launched Effects (ALE)																			
Event Name										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
Launch Effects Development and Integrations																																					
System Test and Evaluation																																					
System engineering and Program Management																																					

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Exhibit R-4A, RDT&E Schedule Details: PB 2026 Army			Date: June 2025
Appropriation/Budget Activity 2040 / 9	R-1 Program Element (Number/Name) PE 0609346A / UAS Launched Effects Agile Development	Project (Number/Name) A54 / Air Launched Effects (ALE)	

Schedule Details

Events	Start		End	
	Quarter	Year	Quarter	Year
Launch Effects Development and Integrations	1	2026	4	2030
System Test and Evaluation	1	2026	4	2030
System engineering and Program Management	1	2026	4	2030