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**Exhibit R-2, RDT&E Budget Item Justification: PB 2025 Army** **Date:** March 2024

<b>Appropriation/Budget Activity</b> 2040: <i>Research, Development, Test &amp; Evaluation, Army / BA 5: System Development &amp; Demonstration (SDD)</i>	<b>R-1 Program Element (Number/Name)</b> PE 0605224A / <i>Multi-Domain Intelligence</i>
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COST (\$ in Millions)	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	Cost To Complete	Total Cost
Total Program Element	-	6.008	41.003	18.913	-	18.913	35.190	38.934	39.370	39.763	Continuing	Continuing
CK4: <i>Intelligence Apps and Integration (MIP)</i>	-	6.008	23.697	1.648	-	1.648	17.596	20.959	20.984	21.377	Continuing	Continuing
DD8: <i>Army Intelligence Data Platform (AIDP)</i>	-	-	8.899	8.878	-	8.878	8.827	9.208	9.619	9.619	Continuing	Continuing
DD9: <i>Geospatial Intelligence (GEOINT)</i>	-	-	8.407	8.387	-	8.387	8.767	8.767	8.767	8.767	Continuing	Continuing

**A. Mission Description and Budget Item Justification**

Multi-Domain Intelligence (MDI) is the Army Intelligence Enterprise's overarching modernization framework that drives Military Intelligence (MI) modernization priorities to field a ready Army Intelligence team supporting Mission Command against all threats in Multi-domain Operations (MDO) by 2028. The MDI framework will enable intelligence professionals to execute the intelligence cycle and associated doctrinal functions with increased speed, precision, and accuracy in both competition and conflict. The framework's emphasis on modernizing sensors, enhancing data management practices, and advancing analytical tradecraft through technology will support commanders' ability to make sound, timely decisions, placing friendly forces in a position of decisive advantage.

CK4: The Intelligence Applications and Integration (Intel Apps) Program is a software-centric, hardware agnostic ACAT III Program that will provide the Next Generation intelligence capabilities aligned to the National Defense Strategy and Multi-Domain Operations by enabling intelligence professionals to work through the intelligence cycle with increased speed, precision and accuracy. The Intel Apps Program will synchronize applications (including All Source, Information Collection, Weather effects, Intelligence Support to Targeting, and Single Intelligence capabilities (HUMINT, SIGINT, IMINT)) to be integrated into a Cloud environment, the Command Post Computing Environment (CPCE), or any dedicated hardware platform, thus eliminating redundant, stove-piped, and resource intensive applications. Intel Apps will transition to the Software Acquisition Pathway in FY2024.

DD8: The MDI funding will be used to enable Capability Drop 2 (CD2)/Army Intelligence Data Platform (AIDP) to incorporate user feedback in a Continuous Integration/Continuous Deployment (CI/CD) environment by transitioning from traditional JCIDS acquisition to the Software Acquisition Pathway. This environment will also implement a Development Security Operations (DEVSECOPS)) approach for generating user feedback into system enhancements/improvements.

DD9: The MDI funding will also be used for the modernization of Army Geospatial hardware and software capabilities. The funding will be used to continue the establishment of the Army Integrated Geospatial Enterprise Capability (AIGEC) that builds the foundational layer off which Army products that utilize Geospatial capabilities draw data. The Army will focus on leveraging commercial items and proven technologies to the maximum extent possible in order to reduce costs and maximize superior capabilities to be delivered to warfighters.

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<b>Exhibit R-2, RDT&amp;E Budget Item Justification:</b> PB 2025 Army	<b>Date:</b> March 2024
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<b>Appropriation/Budget Activity</b> 2040: <i>Research, Development, Test &amp; Evaluation, Army / BA 5: System Development &amp; Demonstration (SDD)</i>	<b>R-1 Program Element (Number/Name)</b> PE 0605224A / <i>Multi-Domain Intelligence</i>
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<b>B. Program Change Summary (\$ in Millions)</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>FY 2025 Base</b>	<b>FY 2025 OCO</b>	<b>FY 2025 Total</b>
Previous President's Budget	6.008	41.003	38.696	-	38.696
Current President's Budget	6.008	41.003	18.913	-	18.913
Total Adjustments	0.000	0.000	-19.783	-	-19.783
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-	-			
• Adjustments to Budget Years	-	-	-19.783	-	-19.783

**Change Summary Explanation**

Decreased in funding to support higher Army priorities.

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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2025 Army										<b>Date:</b> March 2024		
<b>Appropriation/Budget Activity</b> 2040 / 5					<b>R-1 Program Element (Number/Name)</b> PE 0605224A / <i>Multi-Domain Intelligence</i>				<b>Project (Number/Name)</b> CK4 / <i>Intelligence Apps and Integration (MIP)</i>			
<b>COST (\$ in Millions)</b>	<b>Prior Years</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>FY 2025 Base</b>	<b>FY 2025 OCO</b>	<b>FY 2025 Total</b>	<b>FY 2026</b>	<b>FY 2027</b>	<b>FY 2028</b>	<b>FY 2029</b>	<b>Cost To Complete</b>	<b>Total Cost</b>
CK4: <i>Intelligence Apps and Integration (MIP)</i>	-	6.008	23.697	1.648	-	1.648	17.596	20.959	20.984	21.377	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

**A. Mission Description and Budget Item Justification**

The Intelligence Applications and Integration (Intel Apps) Program is a software-centric, hardware agnostic ACAT III Program that will provide the Next Generation intelligence capabilities aligned to the National Defense Strategy and Multi-Domain Operations by enabling intelligence professionals to work through the intelligence cycle with increased speed, precision, and accuracy. The Intel Apps Program will synchronize applications (including All Source, Information Collection, Weather effects, Intelligence Support to Targeting, and Single Intelligence capabilities (HUMINT, SIGINT, IMINT) to be integrated into a Cloud environment, the Command Post Computing Environment (CPCE), or any dedicated hardware platform, thus eliminating redundant, stove-piped, and resource intensive applications. Intel Apps will transition to the Software Acquisition Pathway in FY2024.

The FY25 funds in the amount of \$1.648 million will focus on continued integration of Intel Apps 3 & 4 (Weather Operational Effects and Information Collection Management) and follow-on low-demand operational delta testing.

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

	<b>FY 2023</b>	<b>FY 2024</b>	<b>FY 2025</b>
<p><b>Title:</b> Intelligence Applications and Integration</p> <p><b>Description:</b> Provide Next Generation intelligence capabilities. Each application is on a two year cycle, therefore by year 2+ and every year beyond there will be overlap between released applications.</p> <p><b>FY 2024 Plans:</b> Development of the Information Collection Management and Weather Operational Effects applications, Operational Testing of Apps 1 &amp; 2 (All Source II and Intel Support to Targeting) and the necessary Market Research for future Intelligence Applications.</p> <p><b>FY 2024 to FY 2025 Increase/Decrease Statement:</b> Funding decrease reflects change in FY25 priorities.</p>	6.008	6.464	-
<p><b>Title:</b> Intelligence Apps 1 &amp; 2 Integration</p> <p><b>Description:</b> Provide Next Generation intelligence capabilities.</p> <p><b>FY 2024 Plans:</b> Integration of Targeting and All Source applications.</p> <p><b>FY 2024 to FY 2025 Increase/Decrease Statement:</b></p>	-	8.263	-

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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2025 Army		<b>Date:</b> March 2024
<b>Appropriation/Budget Activity</b> 2040 / 5	<b>R-1 Program Element (Number/Name)</b> PE 0605224A / <i>Multi-Domain Intelligence</i>	<b>Project (Number/Name)</b> CK4 / <i>Intelligence Apps and Integration (MIP)</i>

<b>B. Accomplishments/Planned Programs (\$ in Millions)</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>FY 2025</b>
Funding decrease reflects change in FY25 priorities.			
<b>Title:</b> Intelligence Apps 3 & 4 <b>Description:</b> Integration of the Intel Apps 3 & 4 (Weather Operational Effects and Information Collection Management). <b>FY 2024 Plans:</b> Initiate development of Apps 3 & 4 <b>FY 2025 Plans:</b> Continued integration of Apps 3 & 4 (Weather Operational Effects and Information Collection Management), follow-on, low-demand operational delta-testing, and fielding. <b>FY 2024 to FY 2025 Increase/Decrease Statement:</b> Funding decrease reflects change in FY25 priorities.	-	8.970	1.648
<b>Accomplishments/Planned Programs Subtotals</b>	6.008	23.697	1.648

**C. Other Program Funding Summary (\$ in Millions)**

<u>Line Item</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u> <u>Base</u>	<u>FY 2025</u> <u>OCO</u>	<u>FY 2025</u> <u>Total</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>FY 2028</u>	<u>FY 2029</u>	<u>Cost To</u> <u>Complete</u>	<u>Total Cost</u>
• K26111: INTELLIGENCE APPLICATIONS	-	32.729	37.200	-	37.200	37.142	56.726	37.663	38.227	Continuing	Continuing

**Remarks**

**D. Acquisition Strategy**

Acquire the Intelligence Applications through procurement of commercially available, open-market products, or through leveraging capabilities from Agencies' and Functional Managers' standard software, or through using matured intelligence capabilities from Science and Technology initiatives for integration onto the CPCE infrastructure, onto Intelligence based Edge Nodes, or into the Cloud. Each capability will use the Software Pathways Acquisition Approach as a method to continuously enhance and modernize software capabilities throughout the capability's life cycle. Based on Market Research for the first four software applications, the government identified that commercial items will be procured via competitive contracts. Market Research for SIGINT and GEOINT will indicate whether commercial items are available or whether the Government will initiate a separate development activity. In order to meet military maturity and DoD standards, these applications will require additional modification, integration and testing support.

Most importantly, the Government is developing a government managed/open standards Application Program Interface (API) document to support the interoperability between these applications and other components within the Army's Multi-Domain Intelligence enterprise, to include the Capability Drop 1 (CD1), Capability Drop 2 (CD2)/Army Intelligence Data Platform (AIDP), and the Tactical Intelligence Targeting Access Node (TITAN) system.

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2025 Army												Date: March 2024				
Appropriation/Budget Activity				R-1 Program Element (Number/Name)				Project (Number/Name)								
2040 / 5				PE 0605224A / Multi-Domain Intelligence				CK4 / Intelligence Apps and Integration (MIP)								
<b>Management Services (\$ in Millions)</b>				FY 2023		FY 2024		FY 2025 Base		FY 2025 OCO		FY 2025 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	Option/CPFF	QED : APG, MD	0.745	0.272	Dec 2022	1.486	Dec 2023	0.248	Dec 2024	-		0.248	0.000	2.751	-	
<b>Subtotal</b>			0.745	0.272		1.486		0.248		-		0.248	0.000	2.751	N/A	
<b>Product Development (\$ in Millions)</b>				FY 2023		FY 2024		FY 2025 Base		FY 2025 OCO		FY 2025 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/SME Support	Option/CPFF	BOOZ ALLEN HAMILTON : APG, MD	3.968	0.752	Dec 2022	5.341	Dec 2023	0.250	Dec 2024	-		0.250	0.000	10.311	-	
Information Assurance/Risk Management	Option/CPFF	BOOZ ALLEN HAMILTON : APG, MD	0.500	0.112	Dec 2022	1.468	Dec 2023	0.150	Dec 2024	-		0.150	0.000	2.230	-	
<b>Subtotal</b>			4.468	0.864		6.809		0.400		-		0.400	0.000	12.541	N/A	
<b>Support (\$ in Millions)</b>				FY 2023		FY 2024		FY 2025 Base		FY 2025 OCO		FY 2025 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	
Training Development	RO	C5ISR : APG, MD	0.900	0.132	Mar 2023	1.705	Mar 2024	0.100	Mar 2025	-		0.100	0.000	2.837	-	
Integration effort into CPCE/Edge Node/Cloud	RO	C5ISR : APG, MD	1.950	2.613	Mar 2023	2.131	Mar 2024	0.100	Mar 2025	-		0.100	0.000	6.794	-	
Weather Operational Effects (application 3)	TBD	TBD : TBD	-	-		5.280	Jan 2024	0.200	Jan 2025	-		0.200	0.000	5.480	-	
Information Collection Management (application 4)	TBD	TBD : TBD	-	-		3.730	Jan 2024	0.200	Jan 2025	-		0.200	0.000	3.930	-	
<b>Subtotal</b>			2.850	2.745		12.846		0.600		-		0.600	0.000	19.041	N/A	



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<b>Exhibit R-4, RDT&amp;E Schedule Profile: PB 2025 Army</b>		<b>Date:</b> March 2024
<b>Appropriation/Budget Activity</b> 2040 / 5	<b>R-1 Program Element (Number/Name)</b> PE 0605224A / <i>Multi-Domain Intelligence</i>	<b>Project (Number/Name)</b> CK4 / <i>Intelligence Apps and Integration (MIP)</i>

Event Name	FY 2023				FY 2024				FY 2025				FY 2026				FY 2027				FY 2028				FY 2029			
	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
All-Source II (ASII) App Dev (APPS 1)	█																											
ASII App Integration	█	█	█	█																								
ASII Fielding									█	█	█	█	█	█	█	█												
Intel Support to Targeting (ISTT) App Dev (APPS 2)	█																											
ISTT App Integration	█	█	█	█																								
ISTT Fielding									█	█	█	█	█	█	█	█												
Weather Operational Effects (WxOE) App Dev (APPS 3)									█	█	█	█																
WxOE App Integration													█	█	█	█												
WxOE Fielding																	█	█	█	█	█	█	█	█				
Information Collection Management (ICM) App Dev (APPS 4)									█	█	█	█																
ICM App Integration													█	█	█	█												
ICM Fielding																	█	█	█	█	█	█	█	█				
Geospatial Intelligence (GEOINTAPP) App Dev (APPS 5)																	█	█	█	█								

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<b>Exhibit R-4, RDT&amp;E Schedule Profile: PB 2025 Army</b>		<b>Date:</b> March 2024
<b>Appropriation/Budget Activity</b> 2040 / 5	<b>R-1 Program Element (Number/Name)</b> PE 0605224A / <i>Multi-Domain Intelligence</i>	<b>Project (Number/Name)</b> CK4 / <i>Intelligence Apps and Integration (MIP)</i>

Event Name	FY 2023				FY 2024				FY 2025				FY 2026				FY 2027				FY 2028				FY 2029							
	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				
GEOINTAPP App Integration																																
GEOINTAPP Fielding																																
Signals Intelligence (SIGINTAPP) App Dev (APPS 6)																																
SIGINTAPP App Integration																																
SIGINTAPP Fielding																																

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<b>Exhibit R-4A, RDT&amp;E Schedule Details:</b> PB 2025 Army		<b>Date:</b> March 2024
<b>Appropriation/Budget Activity</b> 2040 / 5	<b>R-1 Program Element (Number/Name)</b> PE 0605224A / <i>Multi-Domain Intelligence</i>	<b>Project (Number/Name)</b> CK4 / <i>Intelligence Apps and Integration (MIP)</i>

Schedule Details

Events	Start		End	
	Quarter	Year	Quarter	Year
Material Development Decision	2	2021	2	2021
Milestone B Decision	4	2022	4	2022
All-Source II (ASII) App Dev (APPS 1)	4	2022	1	2023
ASII App Integration	4	2022	2	2024
ASII Fielding	3	2024	1	2027
Intel Support to Targeting (ISTT) App Dev (APPS 2)	4	2022	1	2023
ISTT App Integration	4	2022	2	2024
ISTT Fielding	3	2024	1	2027
Weather Operational Effects (WxOE) App Dev (APPS 3)	3	2024	2	2025
WxOE App Integration	3	2025	2	2026
WxOE Fielding	3	2026	2	2028
Information Collection Management (ICM) App Dev (APPS 4)	3	2024	2	2025
ICM App Integration	3	2025	2	2026
ICM Fielding	3	2026	2	2028
Geospatial Intelligence (GEOINTAPP) App Dev (APPS 5)	3	2026	2	2027
GEOINTAPP App Integration	3	2027	2	2028
GEOINTAPP Fielding	3	2028	1	2030
Signals Intelligence (SIGINTAPP) App Dev (APPS 6)	3	2026	2	2027
SIGINTAPP App Integration	3	2027	2	2028
SIGINTAPP Fielding	3	2028	1	2030

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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2025 Army										<b>Date:</b> March 2024		
<b>Appropriation/Budget Activity</b> 2040 / 5					<b>R-1 Program Element (Number/Name)</b> PE 0605224A / <i>Multi-Domain Intelligence</i>				<b>Project (Number/Name)</b> DD8 / <i>Army Intelligence Data Platform (AIDP)</i>			
<b>COST (\$ in Millions)</b>	<b>Prior Years</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>FY 2025 Base</b>	<b>FY 2025 OCO</b>	<b>FY 2025 Total</b>	<b>FY 2026</b>	<b>FY 2027</b>	<b>FY 2028</b>	<b>FY 2029</b>	<b>Cost To Complete</b>	<b>Total Cost</b>
DD8: <i>Army Intelligence Data Platform (AIDP)</i>	-	-	8.899	8.878	-	8.878	8.827	9.208	9.619	9.619	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

**A. Mission Description and Budget Item Justification**

The Army Intelligence Data Platform (AIDP), also known as Distributed Common Ground System - Army (DCGS-A) Capability Drop 2 (CD2) is a commercial item acquisition to modernize the Army Intelligence Data Enterprise with data warehousing and advanced analytical capabilities. AIDP is operationalized by the Army's Intelligence Security Command (INSCOM) and uses AIDP for the Army Intelligence and Security Enterprise (AISE). AIDP provides the Army Enterprise capabilities hosted in the Cloud that supports specific functionality such as Data Ingestion (Bringing data into the system), Data Persistence (Storing data within the system), Data Egress (Sharing data with other systems), Normalization (Ensuring data is in a standardized form and format), Deduplication and Correlation (Combining data based on rules or duplication), and Advanced Analytics such as Geospatial Feasibility, Course of Action Projection, and Pattern Discovery and Detection. The AIDP RDTE funding will be used to develop and test Develop Security Operations (DEVSECOPS) system enhancements and soldier driven workflow improvements to the AIDP software.

The FY25 funds in the amount of \$8.878 million will focus on the continued development, integration, and testing of the Army Intelligence Data Platform (AIDP).

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

	<b>FY 2023</b>	<b>FY 2024</b>	<b>FY 2025</b>
<b>Title:</b> Army Intelligence Data Platform (AIDP)	-	8.899	3.203
<b>Description:</b> Proven technology capabilities.			
<b>FY 2024 Plans:</b> Leverage proven technology as a means of providing capabilities in the fastest and most efficient means possible.			
<b>FY 2025 Plans:</b> Integration, deployment, and evaluation (DEVSECOPS) under the Software Acquisition Pathway of the Army Intelligence Data Platform (AIDP) to continue to enhance and modernize the software capability.			
<b>FY 2024 to FY 2025 Increase/Decrease Statement:</b> Decreased funding reflects planned lifecycle of the effort.			
<b>Title:</b> Army Intelligence Data Platform (AIDP) MVP	-	-	2.840
<b>Description:</b> Minimum Viable Product build, software release, and user feedback.			
<b>FY 2025 Plans:</b>			

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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2025 Army		<b>Date:</b> March 2024
<b>Appropriation/Budget Activity</b> 2040 / 5	<b>R-1 Program Element (Number/Name)</b> PE 0605224A / <i>Multi-Domain Intelligence</i>	<b>Project (Number/Name)</b> DD8 / <i>Army Intelligence Data Platform (AIDP)</i>

<b>B. Accomplishments/Planned Programs (\$ in Millions)</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>FY 2025</b>
Integration, deployment, and evaluation (DEVSECOPS) under the SW Acquisition Pathway of the Army Intelligence Data Platform (AIDP) to continue to enhance and modernize the software capability.  <b>FY 2024 to FY 2025 Increase/Decrease Statement:</b> Increase funding due to beginning DEVSECOPS in SW Acquisition Pathway.			
<b>Title:</b> Army Intelligence Data Platform (AIDP) MVCR  <b>Description:</b> Minimum Viable Capability Release build and software release.  <b>FY 2025 Plans:</b> Integration, deployment, and evaluation (DEVSECOPS) under the SW Acquisition Pathway of the Army Intelligence Data Platform (AIDP) to continue to enhance and modernize the software capability.  <b>FY 2024 to FY 2025 Increase/Decrease Statement:</b> Increase funding due to beginning DEVSECOPS in SW Acquisition Pathway.	-	-	2.835
<b>Accomplishments/Planned Programs Subtotals</b>	-	8.899	8.878

<b>C. Other Program Funding Summary (\$ in Millions)</b>											
<u>Line Item</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u> <u>Base</u>	<u>FY 2025</u> <u>OCO</u>	<u>FY 2025</u> <u>Total</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>FY 2028</u>	<u>FY 2029</u>	<u>Cost To Complete</u>	<u>Total Cost</u>
• K26444: ARMY INTELLIGENCE DATA PLATFORM (AIDP) (CD2)	-	17.464	17.207	-	17.207	10.070	7.931	5.339	5.339	Continuing	Continuing

**Remarks**

**D. Acquisition Strategy**

The acquisition strategy is to leverage already commercially acquired software as the foundation for AIDP and make changes/add enhancements via multiple activities. The AIDP product will utilize the Software Acquisition Pathway (SWP) as a means of continuously using user feedback to enhance and modernize the CD2/AIDP capability. These activities will include utilization of government owned/developed code and Firm -Fixed Price Engineering Change Proposals with the current AIDP Software vendor with integration via the Continuous Integration/Continuous Deployment (CI/CD) DEVSECOPS methodology. This will enable CD2/AIDP to incorporate user feedback in a CI/CD environment by transitioning from traditional JCIDS acquisition to the flexible/agile acquisition strategy such as the SWP.

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2025 Army												Date: March 2024				
Appropriation/Budget Activity				R-1 Program Element (Number/Name)				Project (Number/Name)								
2040 / 5				PE 0605224A / Multi-Domain Intelligence				DD8 / Army Intelligence Data Platform (AIDP)								
<b>Management Services (\$ in Millions)</b>				FY 2023		FY 2024		FY 2025 Base		FY 2025 OCO		FY 2025 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	
PM Support	TBD	PM Office; QED; Matrix : APG, MD	-	-		0.800	Oct 2023	0.843	Oct 2024	-		0.843	Continuing	Continuing	Continuing	
<b>Subtotal</b>			-	-		0.800		0.843		-		0.843	Continuing	Continuing	N/A	
<b>Product Development (\$ in Millions)</b>				FY 2023		FY 2024		FY 2025 Base		FY 2025 OCO		FY 2025 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	
Army Intelligence Data Platform MVP	Option/CPFF	ACC, APG : APG, MD	-	-		5.349	Mar 2024	2.840	Dec 2024	-		2.840	Continuing	Continuing	Continuing	
Army Intelligence Data Platform MVCR	Option/TBD	ACC, APG : APG, MD	-	-		-		2.835	Apr 2025	-		2.835	Continuing	Continuing	Continuing	
<b>Subtotal</b>			-	-		5.349		5.675		-		5.675	Continuing	Continuing	N/A	
<b>Support (\$ in Millions)</b>				FY 2023		FY 2024		FY 2025 Base		FY 2025 OCO		FY 2025 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	
Integration Support	TBD	TBD : APG, MD	-	-		1.250	Nov 2023	1.300	Nov 2024	-		1.300	Continuing	Continuing	Continuing	
<b>Subtotal</b>			-	-		1.250		1.300		-		1.300	Continuing	Continuing	N/A	
<b>Test and Evaluation (\$ in Millions)</b>				FY 2023		FY 2024		FY 2025 Base		FY 2025 OCO		FY 2025 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	ATEC : APG, MD	-	-		1.500	Jan 2024	1.060	Jan 2025	-		1.060	Continuing	Continuing	Continuing	
<b>Subtotal</b>			-	-		1.500		1.060		-		1.060	Continuing	Continuing	N/A	



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<b>Exhibit R-4, RDT&amp;E Schedule Profile: PB 2025 Army</b>		<b>Date:</b> March 2024
<b>Appropriation/Budget Activity</b> 2040 / 5	<b>R-1 Program Element (Number/Name)</b> PE 0605224A / <i>Multi-Domain Intelligence</i>	<b>Project (Number/Name)</b> DD8 / <i>Army Intelligence Data Platform (AIDP)</i>

Event Name	FY 2023				FY 2024				FY 2025				FY 2026				FY 2027				FY 2028				FY 2029							
	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				
MVP 1 Dev and Release									■																							
MVCR 1 Dev and Release													■																			
MVP 2 Dev and Release																	■															
MVCR 2 Dev and Release																					■											
MVP 3 Dev and Release																									■							
MVCR 3 Dev and Release																									■							
MVP 4 Dev and Release																													■			
MVCR 4 Dev and Release																													■			
MVP 5 Dev and Release																													■			
MVCR 5 Dev and Release																													■			
MVP 6 Dev and Release																													■			

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<b>Exhibit R-4A, RDT&amp;E Schedule Details:</b> PB 2025 Army		<b>Date:</b> March 2024
<b>Appropriation/Budget Activity</b> 2040 / 5	<b>R-1 Program Element (Number/Name)</b> PE 0605224A / <i>Multi-Domain Intelligence</i>	<b>Project (Number/Name)</b> DD8 / <i>Army Intelligence Data Platform (AIDP)</i>

Schedule Details

Events	Start		End	
	Quarter	Year	Quarter	Year
MVP 1 Dev and Release	1	2025	3	2025
MVCR 1 Dev and Release	2	2025	4	2025
MVP 2 Dev and Release	1	2026	3	2026
MVCR 2 Dev and Release	2	2026	4	2026
MVP 3 Dev and Release	1	2027	3	2027
MVCR 3 Dev and Release	2	2027	4	2027
MVP 4 Dev and Release	1	2028	3	2028
MVCR 4 Dev and Release	2	2028	4	2028
MVP 5 Dev and Release	1	2029	3	2029
MVCR 5 Dev and Release	2	2029	4	2029
MVP 6 Dev and Release	1	2030	3	2030
MVCR 6 Dev and Release	2	2030	4	2030

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**Exhibit R-2A, RDT&E Project Justification:** PB 2025 Army **Date:** March 2024

Appropriation/Budget Activity 2040 / 5					R-1 Program Element (Number/Name) PE 0605224A / Multi-Domain Intelligence				Project (Number/Name) DD9 / Geospatial Intelligence (GEOINT)			
COST (\$ in Millions)	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	Cost To Complete	Total Cost
DD9: <i>Geospatial Intelligence (GEOINT)</i>	-	-	8.407	8.387	-	8.387	8.767	8.767	8.767	8.767	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

**A. Mission Description and Budget Item Justification**

The Army Integrated Geospatial Enterprise Capability (AIGEC) is the singular set of modernized Army Geospatial requirements that will fold into the enduring Geospatial Intelligence Workstation Tactical Server Infrastructure (GWS/TSI) and subsequent platforms. AIGEC requirements were approved in November 2021 by the 2-Star Common Operating Environment (COE) Configuration Steering Board (SCB). Funding for AIGEC advances the Geospatial Engineers ability to perform the functions of Generation, Management, Analysis & Dissemination (GMAD) of geospatial data as described in Army Technical Publication (ATP) 3-34.80. AIGEC capabilities provide the ability to meet all COE Information System Capability Description Document (IS-CDD) and Command Post Computing Environment (CPCE) Requirements Definition Package (RDP) geospatial requirements. AIGEC requirements include: generating data to fill the gaps in the Theater Geospatial Database (TGD) and Standard Sharable Geospatial Foundation (SSGF); managing the data to support the Multi Domain Operations Common Operational Picture; analyzing the terrain in support of the Military Decision Making Process (MDMP) with predictive analysis, providing actionable information products such as the Course of Operations (COO) for Intelligence Preparation of the Battlefield (IPB); and disseminating geospatial data and information via web services and hardcopy publishing.

The FY25 funds in the amount of \$8.387 million will support the development, integration and testing of Army Integrated Geospatial Enterprise Capability (AIGEC).

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

	FY 2023	FY 2024	FY 2025
<p><b>Title:</b> Army Integrated Geospatial Enterprise Capability (AIGEC)</p> <p><b>Description:</b> Product Development and Test and Evaluation, and integration of products that meet AIGEC requirements (Army Geospatial Data Fabric, Tactical Geospatial capabilities, and GWS/TSI).</p> <p><b>FY 2024 Plans:</b> Initiate efforts for the AIGEC program modernization.</p> <p><b>FY 2025 Plans:</b> Continued Integration of AGDF, Tactical Geospatial capabilities, GWS Hardware and Software Modernization, and the development of 3D One World Terrain.</p> <p><b>FY 2024 to FY 2025 Increase/Decrease Statement:</b> Decreased funding reflects planned lifecycle of the effort.</p>	-	8.407	6.177
<p><b>Title:</b> Program Management and Product Support</p> <p><b>Description:</b> Program Management and Product Support.</p>	-	-	2.210

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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2025 Army	<b>Date:</b> March 2024
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<b>Appropriation/Budget Activity</b> 2040 / 5	<b>R-1 Program Element (Number/Name)</b> PE 0605224A / <i>Multi-Domain Intelligence</i>	<b>Project (Number/Name)</b> DD9 / <i>Geospatial Intelligence (GEOINT)</i>
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<b>B. Accomplishments/Planned Programs (\$ in Millions)</b>	FY 2023	FY 2024	FY 2025
<b><i>FY 2025 Plans:</i></b> Conduct Program Management and Product Support of the AIGEC program.			
<b><i>FY 2024 to FY 2025 Increase/Decrease Statement:</i></b> Increase in funding represents detailed description of cost to program.			
<b>Accomplishments/Planned Programs Subtotals</b>	-	8.407	8.387

<b>C. Other Program Funding Summary (\$ in Millions)</b>											
<u>Line Item</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u> <u>Base</u>	<u>FY 2025</u> <u>OCO</u>	<u>FY 2025</u> <u>Total</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>FY 2028</u>	<u>FY 2029</u>	<u>Cost To</u> <u>Complete</u>	<u>Total Cost</u>
• K26222: <i>GEOSPATIAL INTELLIGENCE</i>	-	12.460	25.505	-	25.505	14.716	15.368	9.193	9.192	Continuing	Continuing

**Remarks**

**D. Acquisition Strategy**  
 The Army will fulfill the requirements of AIGEC and One World Terrain (OWT) through three lines of effort that will (1) modernize Army Geospatial Intelligence (GEOINT) Workstation (GWS) hardware and software, (2) integrate Army Geospatial and GEOINT capabilities into tactical mission command or stand-alone systems where required, and (3) develop the Army Geospatial Data Fabric (AGDF). The Army will procure commercially available products that require minimal development to operationalize for military use. The Army will also leverage capabilities already used by the government from other Agencies' and Functional Managers' standard software or using matured capabilities from Science and Technology initiatives. Market Research will indicate whether commercial items are available or whether the Government will initiate a separate development activity in order to meet military maturity and DoD standards. The Army will also pursue the development of One World Terrain capabilities by utilizing AGDF capabilities and other AIGEC hardware to commercially procure software that can be hosted on these systems.

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2025 Army												Date: March 2024			
Appropriation/Budget Activity				R-1 Program Element (Number/Name)				Project (Number/Name)							
2040 / 5				PE 0605224A / Multi-Domain Intelligence				DD9 / Geospatial Intelligence (GEOINT)							
Management Services (\$ in Millions)				FY 2023		FY 2024		FY 2025 Base		FY 2025 OCO		FY 2025 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 Support	MIPR	PM Office; Matrix : APG, MD	-	-		0.800	Oct 2023	0.835	Oct 2024	-		0.835	0.000	1.635	-
<b>Subtotal</b>			-	-		0.800		0.835		-		0.835	0.000	1.635	N/A
Product Development (\$ in Millions)				FY 2023		FY 2024		FY 2025 Base		FY 2025 OCO		FY 2025 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
Army Integrated Geospatial Enterprise Capability (AIGEC)	Option/CPFF	ACC, APG : APG, MD	-	-		4.857	Mar 2024	5.202	Mar 2025	-		5.202	0.000	10.059	-
<b>Subtotal</b>			-	-		4.857		5.202		-		5.202	0.000	10.059	N/A
Support (\$ in Millions)				FY 2023		FY 2024		FY 2025 Base		FY 2025 OCO		FY 2025 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
Integration Support	TBD	TBD : APG, MD	-	-		1.250	Jan 2024	1.375	Jan 2025	-		1.375	0.000	2.625	-
<b>Subtotal</b>			-	-		1.250		1.375		-		1.375	0.000	2.625	N/A
Test and Evaluation (\$ in Millions)				FY 2023		FY 2024		FY 2025 Base		FY 2025 OCO		FY 2025 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	MIPR	ATEC : APG, MD	-	-		1.500	Jan 2024	0.975	Jan 2025	-		0.975	0.000	2.475	-
<b>Subtotal</b>			-	-		1.500		0.975		-		0.975	0.000	2.475	N/A
<b>Project Cost Totals</b>			-	-		8.407		8.387		-		8.387	0.000	16.794	N/A

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<b>Exhibit R-3, RDT&amp;E Project Cost Analysis:</b> PB 2025 Army	<b>Date:</b> March 2024
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<b>Appropriation/Budget Activity</b> 2040 / 5	<b>R-1 Program Element (Number/Name)</b> PE 0605224A / <i>Multi-Domain Intelligence</i>	<b>Project (Number/Name)</b> DD9 / <i>Geospatial Intelligence (GEOINT)</i>
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	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	Cost To Complete	Total Cost	Target Value of Contract
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<b>Remarks</b>	
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<b>Exhibit R-4, RDT&amp;E Schedule Profile: PB 2025 Army</b>		<b>Date:</b> March 2024
<b>Appropriation/Budget Activity</b> 2040 / 5	<b>R-1 Program Element (Number/Name)</b> PE 0605224A / <i>Multi-Domain Intelligence</i>	<b>Project (Number/Name)</b> DD9 / <i>Geospatial Intelligence (GEOINT)</i>

Event Name	FY 2023				FY 2024				FY 2025				FY 2026				FY 2027				FY 2028				FY 2029			
	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
AGDF Integration and Deployment																												
Tactical GEOINT Integration to CPCE and MC																												
GWS HW and SW Modernization																												
OWT Development																												
OWT Integration and Fielding																												

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<b>Exhibit R-4A, RDT&amp;E Schedule Details:</b> PB 2025 Army		<b>Date:</b> March 2024
<b>Appropriation/Budget Activity</b> 2040 / 5	<b>R-1 Program Element (Number/Name)</b> PE 0605224A / <i>Multi-Domain Intelligence</i>	<b>Project (Number/Name)</b> DD9 / <i>Geospatial Intelligence (GEOINT)</i>

Schedule Details

Events	Start		End	
	Quarter	Year	Quarter	Year
AGDF Integration and Deployment	1	2024	2	2026
Tactical GEOINT Integration to CPCE and MC	3	2024	4	2030
GWS H/W and S/W Modernization	4	2024	4	2029
OWT Development	1	2025	4	2026
OWT Integration and Fielding	1	2027	4	2028