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

Appropriation/Budget Activity 3600: <i>Research, Development, Test & Evaluation, Air Force I BA 7: Operational Systems Development</i>	R-1 Program Element (Number/Name) PE 0301401F / AF Multi-Domain Non-Traditional ISR Battlespace Awareness
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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	-	3.069	2.890	3.436	0.000	3.436	3.804	4.808	5.961	9.574	0.000	33.542
67A051: <i>Space Superiority - Advanced Intelligence Systems</i>	-	3.069	2.890	3.436	0.000	3.436	3.804	4.808	5.961	9.574	0.000	33.542
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

Cross Domain Tactical OPIR Processing delivers a mechanism providing reach-back support for battlespace awareness functions and manages the timely transfer of newly developed tools to operational users.

This program element may include necessary civilian pay expenses required to manage, execute, and deliver weapon system capability. The use of such programs funds would be in addition to the civilian pay expenses budgeted in program element 0605827F, 0605828F, 0605829F, 0605831F, 0605832F, 0605833F, 0605898F, 0606398F. In FY23 \$0M was expended for civilian pay expenses in this program element, and in FY24 \$0M is forecasted for civilian pay expenses in this program element.

This program is in Budget Activity 7, Operational System Development because this budget activity includes development efforts to upgrade systems that have been fielded or have received approval for full rate production and anticipate production funding in the current or subsequent fiscal year.

B. Program Change Summary (\$ in Millions)	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025 Base</u>	<u>FY 2025 OCO</u>	<u>FY 2025 Total</u>
Previous President's Budget	3.069	2.890	56.173	0.000	56.173
Current President's Budget	3.069	2.890	3.436	0.000	3.436
Total Adjustments	0.000	0.000	-52.737	0.000	-52.737
• Congressional General Reductions	0.000	0.000			
• Congressional Directed Reductions	0.000	0.000			
• Congressional Rescissions	0.000	0.000			
• Congressional Adds	0.000	0.000			
• Congressional Directed Transfers	0.000	0.000			
• Reprogrammings	0.000	0.000			
• SBIR/STTR Transfer	0.000	0.000			
• Other Adjustments	0.000	0.000	-52.737	0.000	-52.737

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

	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>
Title: TAC OPIR Processing	3.069	2.890	3.436

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C. Accomplishments/Planned Programs (\$ in Millions)	FY 2023	FY 2024	FY 2025
<p>Description: Deliver tactically relevant OPIR processing, including both software development and a controlled multi-level security interface that provides data access and processing services for a robust and flexible network architecture.</p> <p>FY 2024 Plans: Continue to process and deliver tactically relevant OPIR data. Multiple tools developed under an Intelligence Community Major System Acquisition will reach IOC or FOC in FY24, leading to increased demand for the capabilities and multi-level security interface provided by this Budget Item.</p> <p>FY 2025 Plans: Continue to process and deliver tactically relevant OPIR data. Multiple tools developed under an Intelligence Community Major System Acquisition will have reached IOC or FOC in FY24, leading to increased demand for the capabilities and multi-level security interface provided by this Budget Item.</p> <p>FY 2024 to FY 2025 Increase/Decrease Statement: Funding increased due primarily to inflationary cost.</p>			
Accomplishments/Planned Programs Subtotals	3.069	2.890	3.436

D. Other Program Funding Summary (\$ in Millions)

N/A

Remarks

E. Acquisition Strategy

All contracts funded in this program will be awarded using competitive procedures to the maximum extent possible.

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Exhibit R-4, RDT&E Schedule Profile: PB 2025 Air Force		Date: March 2024
Appropriation/Budget Activity 3600 / 7	R-1 Program Element (Number/Name) PE 0301401F / AF Multi-Domain Non-Traditional ISR Battlespace Awareness	Project (Number/Name) 67A051 / Space Superiority - Advanced Intelligence Systems

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

<i>Cross Domain OPIR</i>	
Algorithm Development	
<i>Tactical OPIR Processing</i>	
Hardware Purchases, Software Development	

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Exhibit R-4A, RDT&E Schedule Details: PB 2025 Air Force		Date: March 2024
Appropriation/Budget Activity 3600 / 7	R-1 Program Element (Number/Name) PE 0301401F / AF Multi-Domain Non-Traditional ISR Battlespace Awareness	Project (Number/Name) 67A051 / Space Superiority - Advanced Intelligence Systems

Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
<i>Cross Domain OPIR</i>				
Algorithm Development	1	2023	4	2028
<i>Tactical OPIR Processing</i>				
Hardware Purchases, Software Development	1	2023	4	2028