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

<b>Appropriation/Budget Activity</b> 2040: Research, Development, Test & Evaluation, Army / BA 5: System Development & Demonstration (SDD)	<b>R-1 Program Element (Number/Name)</b> PE 0605143A / Biometrics Enabling Capability (BEC)
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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	0.000	9.186	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	9.186
BX5: Biometrics Enabling Capability (BEC)	-	9.186	-	-	-	-	-	-	-	-	0.000	9.186

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

Biometrics Enabling Capability 1 (BEC 1) provides 24/7 operational support enabling time sensitive missions requiring near real time biometrics identification of known and/or suspected threat actors worldwide in support of Joint All Domain Operations (JADO). The automated and manual biometrics matching allows the Warfighter to accurately identify and detain those responsible for conducting espionage, sabotage, terrorist operations and other coercive actions against US forces and partner nations across the globe.

Justification: No RDT&E funding required in FY25

<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	11.091	0.000	7.623	-	7.623
Current President's Budget	9.186	0.000	0.000	-	0.000
Total Adjustments	-1.905	0.000	-7.623	-	-7.623
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-1.500	-			
• SBIR/STTR Transfer	-0.405	-			
• Adjustments to Budget Years	-	-	-7.623	-	-7.623

**Change Summary Explanation**

FY25 RDT&E Funding (\$7.623M) was moved to the Counter-Intelligence / Human Intelligence Equipment Program - Army (CIHEP-A) PE 0605206A.

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

<b>Appropriation/Budget Activity</b> 2040 / 5	<b>R-1 Program Element (Number/Name)</b> PE 0605143A / <i>Biometrics Enabling Capability (BEC)</i>	<b>Project (Number/Name)</b> BX5 / <i>Biometrics Enabling Capability (BEC)</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
<i>BX5: Biometrics Enabling Capability (BEC)</i>	-	9.186	-	-	-	-	-	-	-	-	0.000	9.186
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

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

Biometrics Enabling Capability 1 (BEC 1), provides 24/7 operational support enabling time-sensitive missions requiring near real-time biometric identification of known and/or suspected threat actors worldwide in support of Joint-All-Domain-Operations (JADO). The automated and manual biometrics matching allows the Warfighter to accurately identify and detain those responsible for conducting espionage, sabotage, terrorist operations and other coercive actions against US forces and partner nations across the globe.

Justification: No RDT&E funding required in FY25

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

	FY 2023	FY 2024	FY 2025
<b>Title:</b> Initiate BEC 1 as a New Start in FY22; Support the development and integration of the Capability Drop #1 requirements; Moves capability to the Cloud and adds voice-matching capability	9.186	-	-
<b>Description:</b> Biometrics Enabling Capability 1 (BEC 1) provides 24/7 operational support enabling time sensitive missions requiring near real time biometrics identification of known and/or suspected threat actors worldwide in support of Joint All Domain Operations (JADO). The automated and manual biometrics matching allows the Warfighter to accurately identify and detain those responsible for conducting espionage, sabotage, terrorist operations and other coercive actions against US forces and partner nations across the globe.			
<b>Accomplishments/Planned Programs Subtotals</b>	9.186	-	-

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

N/A

**Remarks**

**D. Acquisition Strategy**

The BEC 1 program strategy is to build upon the existing system (DoD Automated Biometric Identification System v1.3) utilizing a Systems Integrator (SI) to provide a customized integration of several COTS and GOTS products to achieve an integrated biometric capability solution to provide the capabilities required. This SI will plan, design, develop, test, and field new capability (adding a voice modality and transitioning the system to the cloud).

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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 0605143A / <i>Biometrics Enabling Capability (BEC)</i>	<b>Project (Number/Name)</b> BX5 / <i>Biometrics Enabling Capability (BEC)</i>

BEC 1 Capability Drop 1 is on schedule to be deployed not later than 4QFY24.



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<b>Exhibit R-4, RDT&amp;E Schedule Profile: PB 2025 Army</b>			<b>Date: March 2024</b>		
<b>Appropriation/Budget Activity</b> 2040 / 5		<b>R-1 Program Element (Number/Name)</b> PE 0605143A / <i>Biometrics Enabling Capability (BEC)</i>		<b>Project (Number/Name)</b> BX5 / <i>Biometrics Enabling Capability (BEC)</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
BEC 1 Development																												
BEC 1 Sustainment																												

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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 0605143A / <i>Biometrics Enabling Capability (BEC)</i>	<b>Project (Number/Name)</b> BX5 / <i>Biometrics Enabling Capability (BEC)</i>

Schedule Details

Events	Start		End	
	Quarter	Year	Quarter	Year
Initiate BEC 1 as a New Start in FY22	1	2022	1	2022
BEC 1 MS B	1	2022	1	2022
BEC 1 Contract Award	3	2022	3	2022
BEC 1 Development	4	2022	4	2024
BEC 1 Sustainment	4	2024	4	2033