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**Exhibit R-2, RDT&E Budget Item Justification:** PB 2024 Office of the Secretary Of Defense **Date:** March 2023

<b>Appropriation/Budget Activity</b> 0400: Research, Development, Test & Evaluation, Defense-Wide I BA 5: System Development & Demonstration (SDD)	<b>R-1 Program Element (Number/Name)</b> PE 0605210D8Z I Defense-Wide Electronic Procurement Capabilities
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COST (\$ in Millions)	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	Cost To Complete	Total Cost
Total Program Element	102.003	6.847	6.949	6.899	-	6.899	7.050	7.206	7.172	7.324	Continuing	Continuing
021: Defense-Wide Electronic Procurement Capabilities-Contingency	102.003	6.847	6.949	6.899	-	6.899	7.050	7.206	7.172	7.324	Continuing	Continuing

**Note**

New Start (Y/N): No

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

This program supports the Department's initiative to Build Sustainable and Long-Term Advantage.

Defense-wide Electronic Procurement Capabilities provides for the development of critical enterprise-wide e-business requirements for the procurement community. These requirements result from statute, regulation, process re-engineering, internal control requirements, and audit findings. This program provides for the introduction of innovative, time and cost-saving technologies into procurement processes across the Department. Resources are provided to conduct agile software development and testing on new or modified defense-wide e-business applications to ensure system and application development, integration, and demonstration of production representative systems and capabilities.

**B. Program Change Summary (\$ in Millions)**

	<u>FY 2022</u>	<u>FY 2023</u>	<u>FY 2024 Base</u>	<u>FY 2024 OCO</u>	<u>FY 2024 Total</u>
Previous President's Budget	7.108	6.949	7.034	-	7.034
Current President's Budget	6.847	6.949	6.899	-	6.899
Total Adjustments	-0.261	0.000	-0.135	-	-0.135
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-	-			
• Program Adjustments	-0.261	-	-0.135	-	-0.135

**Change Summary Explanation**

Decrease in FY 2024 due to program reallocations.

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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2024 Office of the Secretary Of Defense										<b>Date:</b> March 2023		
<b>Appropriation/Budget Activity</b> 0400 / 5					<b>R-1 Program Element (Number/Name)</b> PE 0605210D8Z / Defense-Wide Electronic Procurement Capabilities				<b>Project (Number/Name)</b> 021 / Defense-Wide Electronic Procurement Capabilities- Contingency			
<b>COST (\$ in Millions)</b>	<b>Prior Years</b>	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024 Base</b>	<b>FY 2024 OCO</b>	<b>FY 2024 Total</b>	<b>FY 2025</b>	<b>FY 2026</b>	<b>FY 2027</b>	<b>FY 2028</b>	<b>Cost To Complete</b>	<b>Total Cost</b>
021: Defense-Wide Electronic Procurement Capabilities- Contingency	102.003	6.847	6.949	6.899	-	6.899	7.050	7.206	7.172	7.324	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

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

Defense-wide Electronic Procurement Capabilities provides for the development of critical e-business enterprise-wide requirements for the procurement community. These requirements may result from statute, regulation, process re-engineering or internal control requirements. This program provides opportunities for the introduction of innovative, time-saving, and cost-saving technologies into procurement processes across the Department. Resources are provided to conduct agile software development and testing on new or modified defense-wide e-business applications to ensure system and application development, integration, and demonstration of production representative systems and capabilities.

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

	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>
<b>Title:</b> Defense-Wide Electronic Procurement Capabilities- Contingency	6.847	6.949	6.899
<p><b>Description:</b> FY 2022 accomplishments continued to focus on improving the identification and tracking of government furnished property (GFP) and resolving audit findings – by completing the transition of the Plant Clearance Screening capability and initiating development of GFP phase IV interchange capabilities in the Procurement Integrated Enterprise Environment (PIEE). DPC also continued improvement and implementation of the purchase request, procurement, and catalog data standards. Additional standard development was initiated for other transactions. Further developed the modules in PIEE to improve invoice handling, surveillance performance monitoring, and appointments for purchase cardholders and contracting officer representatives. Enhanced supply chain risk data mining for vendor threat mitigation. Used robotics and automation efforts for streamlining procurement processes (e.g., FY 2019 Section 889 look-up) and expanding data mining. Began transition of the Procurement Business Intelligence Service (PBIS) to ADVANA hosting and build-out of ADVANA Procurement dashboards. Initiated pilot for future fourth estate contract writing capability.</p> <p><b>FY 2023 Plans:</b> FY 2023 plans continue to focus on improving the identification and tracking of government furnished property and resolving audit findings – completing key new capabilities (e.g., Phase IV) in the PIEE. DPC will also focus on continued development of the catalog data standard to enable better price comparisons. Additional standard development will focus on implementation of procurement and purchase request data standards, particularly to major weapon system and spares contracting environments; as well as the initial implementation of standards for Other Transactions. Further develop the modules in PIEE to use the catalog data standard to drive better product and pricing identification; as well as better integrate the clause logic service and former Defense</p>			

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<b>Appropriation/Budget Activity</b> 0400 / 5	<b>R-1 Program Element (Number/Name)</b> PE 0605210D8Z / <i>Defense-Wide Electronic Procurement Capabilities</i>	<b>Project (Number/Name)</b> 021 / <i>Defense-Wide Electronic Procurement Capabilities- Contingency</i>

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

	<b>FY 2022</b>	<b>FY 2023</b>	<b>FY 2024</b>
<p>Contract Management Agency capabilities. Continue to enhance supply chain risk data mining and data collection capabilities in the Supplier Performance Risk System (SPRS) supporting statutory requirements. Leverage robotics and automation efforts for streamlining procurement processes and expanding data mining – implementing capabilities to support annual procurement data validation requirements. Develop enterprise requirements coming from emerging statutes and regulations for the fourth estate contract writing capability. Deploy initial contract writing capability following pilot to the 4th estate.</p> <p><b>FY 2024 Plans:</b> FY 2024 plans continue to focus on improving the identification and tracking of government furnished property and resolving audit findings – completing Phase IV capabilities in the PIEE to support Component accountable property systems. DPC will also focus on continued development of the catalog data standard to enable better price comparisons. Additional standard development will focus improvements in procurement and purchase request data standards, particularly for the spares, other transactions, and financial assistance types of awards. Further develop the modules in PIEE to use the catalog data standard to drive better product and pricing identification; as well as better integrate the module capabilities to enable better efficiencies and transparency. Complete transition of former DCMA contract administration capabilities. Continue to enhance supply chain risk data mining and data collection capabilities in the SPRS supporting statutory requirements. Leverage robotics and automation efforts for streamlining procurement processes and expanding data mining – implementing capabilities to support annual procurement data validation requirements. Develop enterprise requirements coming from emerging statutes and regulations for the fourth estate contract writing capability. Complete initial deployment of the 4th estate contract writing capability.</p> <p><b>FY 2023 to FY 2024 Increase/Decrease Statement:</b> There is no significant change between FY 2023 and FY 2024.</p>			
<b>Accomplishments/Planned Programs Subtotals</b>	6.847	6.949	6.899

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

N/A

**Remarks**

**D. Acquisition Strategy**

N/A



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<b>Exhibit R-4, RDT&amp;E Schedule Profile:</b> PB 2024 Office of the Secretary Of Defense		<b>Date:</b> March 2023
<b>Appropriation/Budget Activity</b> 0400 / 5	<b>R-1 Program Element (Number/Name)</b> PE 0605210D8Z / <i>Defense-Wide Electronic Procurement Capabilities</i>	<b>Project (Number/Name)</b> 021 / <i>Defense-Wide Electronic Procurement Capabilities- Contingency</i>

	FY 2022				FY 2023				FY 2024				FY 2025				FY 2026				FY 2027				FY 2028			
	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>Enhancements managed outside of DPC</i>																												
Enhancements managed outside of DPC																												

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<b>Exhibit R-4A, RDT&amp;E Schedule Details:</b> PB 2024 Office of the Secretary Of Defense		<b>Date:</b> March 2023
<b>Appropriation/Budget Activity</b> 0400 / 5	<b>R-1 Program Element (Number/Name)</b> PE 0605210D8Z / <i>Defense-Wide Electronic Procurement Capabilities</i>	<b>Project (Number/Name)</b> 021 / <i>Defense-Wide Electronic Procurement Capabilities- Contingency</i>

Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
<b><i>Enhancements managed outside of DPC</i></b>				
Enhancements managed outside of DPC	4	2022	3	2024