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Exhibit R-2, RDT&E Budget Item Justification: PB 2019 Office of the Secretary Of Defense **Date:** February 2018

Appropriation/Budget Activity 0400: Research, Development, Test & Evaluation, Defense-Wide I BA 5: System Development & Demonstration (SDD)	R-1 Program Element (Number/Name) PE 0605210D8Z I Defense-Wide Electronic Procurement Capabilities
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COST (\$ in Millions)	Prior Years	FY 2017	FY 2018	FY 2019 Base	FY 2019 OCO	FY 2019 Total	FY 2020	FY 2021	FY 2022	FY 2023	Cost To Complete	Total Cost
Total Program Element	59.188	8.310	11.870	6.374	-	6.374	12.087	11.493	10.100	10.286	Continuing	Continuing
021: Defense-Wide Electronic Procurement Capabilities-Contingency	59.188	8.310	11.870	6.374	-	6.374	12.087	11.493	10.100	10.286	Continuing	Continuing

Note

The FY2019 funding request was reduced by \$3.880 million to account for the availability of prior year execution balances.

A. Mission Description and Budget Item Justification

Defense-wide Electronic Procurement Capabilities is designed to provide an avenue for the development of increased e-business capabilities critical to meet the enterprise-wide needs of the procurement community. The requirement for increased e-business capabilities may result from statute, regulation 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. This RDT&E PE provides resources to conduct software development and testing on new or modified e-business applications to ensure mature system development, integration and demonstration of production representative systems and capabilities.

B. Program Change Summary (\$ in Millions)

	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019 Base</u>	<u>FY 2019 OCO</u>	<u>FY 2019 Total</u>
Previous President's Budget	9.881	11.870	10.338	-	10.338
Current President's Budget	8.310	11.870	6.374	-	6.374
Total Adjustments	-1.571	0.000	-3.964	-	-3.964
• Congressional General Reductions	-1.200	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-0.360	-			
• FFRDC	-0.010	-	-	-	-
• Other Program Adjustments-Economic Adjustment	-0.001	-	-0.084	-	-0.084
• Other Adjustments	-	-	-3.880	-	-3.880

Change Summary Explanation

Other economic adjustments totaled \$.084M.

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Appropriation/Budget Activity
0400: *Research, Development, Test & Evaluation, Defense-Wide / BA 5: System Development & Demonstration (SDD)*

R-1 Program Element (Number/Name)
PE 0605210D8Z / *Defense-Wide Electronic Procurement Capabilities*

Funds rephased from FY19 to FY20 and FY21 to aid in increasing program execution rates closer to the DoD benchmarks.

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Exhibit R-2A, RDT&E Project Justification: PB 2019 Office of the Secretary Of Defense										Date: February 2018		
Appropriation/Budget Activity 0400 / 5					R-1 Program Element (Number/Name) PE 0605210D8Z / Defense-Wide Electronic Procurement Capabilities				Project (Number/Name) 021 / Defense-Wide Electronic Procurement Capabilities- Contingency			
COST (\$ in Millions)	Prior Years	FY 2017	FY 2018	FY 2019 Base	FY 2019 OCO	FY 2019 Total	FY 2020	FY 2021	FY 2022	FY 2023	Cost To Complete	Total Cost
021: Defense-Wide Electronic Procurement Capabilities- Contingency	59.188	8.310	11.870	6.374	-	6.374	12.087	11.493	10.100	10.286	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

Defense-wide Electronic Procurement Capabilities is designed to provide an avenue for the development of increased e-business capabilities critical to meet the enterprise-wide needs of the procurement community. The requirement for increased ebusiness capabilities may result from statute, regulation 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. This RDT&E PE provides resources to conduct software development and testing on new or modified e-business applications to ensure mature system development, integration and demonstration of production representative systems and capabilities.

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

	FY 2017	FY 2018	FY 2019
Title: Defense-Wide Electronic Procurement Capabilities- Contingency	8.310	11.870	6.374
FY 2018 Plans: To achieve efficiencies and support audit readiness funding will support the following procurement capabilities development: 1) an end to end paperless reconciliation process for Government Furnished Property (GFP) 2) continue implementation of a fraud and misuse data mining detection capability for purchase cards in DoD, 3) strengthening existing vendor identification systems in DoD to combat counterfeiting and cyber intrusion, 4) implementing contingency contracting end to end business tools for the warfighter, 5) developing enterprise mapping capabilities to streamline procure to pay exchanges in partnership with the Comptroller (with an emphasis on contract closeout)			
FY 2019 Plans: Critical to achieve enterprise procurement efficiencies and enterprise services specifically: 1) re-engineering of existing fraud and misuse data mining detection capability for purchase cards in DoD, 2) strengthen existing vendor identification systems in DoD to combat counterfeiting and cyber intrusion, 3) establish a single portal for solicitation access and proposal receipt from industry, 4) improve enterprise contract closeout tools, 5) continue implementation of contingency contracting end to end business tools for the warfighter. To strengthen internal controls for financial audit: 1) establish an end to end paperless reconciliation process for Government Furnished Property (GFP) in the hands of contractors, and 2)develop enterprise services to streamline procure to pay exchanges in partnership with the Comptroller.			
FY 2018 to FY 2019 Increase/Decrease Statement:			

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Appropriation/Budget Activity 0400 / 5	R-1 Program Element (Number/Name) PE 0605210D8Z / <i>Defense-Wide Electronic Procurement Capabilities</i>	Project (Number/Name) 021 / <i>Defense-Wide Electronic Procurement Capabilities- Contingency</i>
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B. Accomplishments/Planned Programs (\$ in Millions)	FY 2017	FY 2018	FY 2019
The FY2019 funding request was reduced by \$3.880 million to account for the availability of prior year execution balances, other economic adjustments totaled \$.084M			
Accomplishments/Planned Programs Subtotals	8.310	11.870	6.374

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

N/A

Remarks

D. Acquisition Strategy

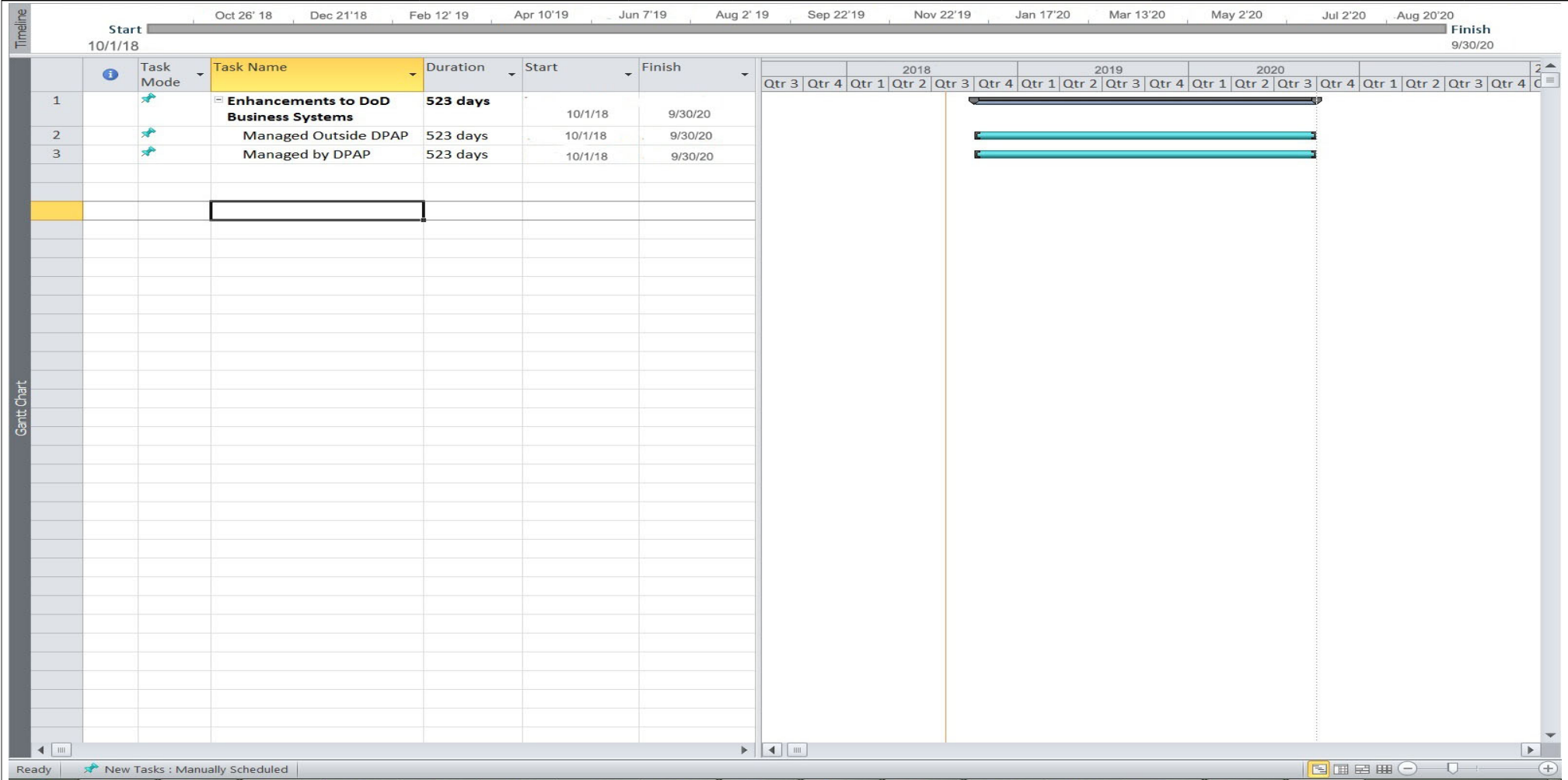
N/A

E. Performance Metrics

NA

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Exhibit R-4, RDT&E Schedule Profile: PB 2019 Office of the Secretary Of Defense		Date: February 2018
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Exhibit R-4A, RDT&E Schedule Details: PB 2019 Office of the Secretary Of Defense		Date: February 2018
Appropriation/Budget Activity 0400 / 5	R-1 Program Element (Number/Name) PE 0605210D8Z / <i>Defense-Wide Electronic Procurement Capabilities</i>	Project (Number/Name) 021 / <i>Defense-Wide Electronic Procurement Capabilities- Contingency</i>

Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
<i>N/A</i>				
Enhancements Managed outside of DPAP	1	2018	4	2020
<i>Not Applicable</i>				
Enhancements Managed by DPAP	1	2018	4	2020