

UNCLASSIFIED

Exhibit R-2, RDT&E Budget Item Justification: PB 2017 Office of the Secretary Of Defense **Date:** February 2016

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
--	--

COST (\$ in Millions)	Prior Years	FY 2015	FY 2016	FY 2017 Base	FY 2017 OCO	FY 2017 Total	FY 2018	FY 2019	FY 2020	FY 2021	Cost To Complete	Total Cost
Total Program Element	42.000	9.227	7.209	9.881	-	9.881	11.961	10.419	9.947	10.141	Continuing	Continuing
P*021: Defense-Wide Electronic Procurement Capabilities-Contingency	42.000	9.227	7.209	9.881	-	9.881	11.961	10.419	9.947	10.141	Continuing	Continuing

Note

The FY 2017 funding request was reduced by \$1.517 million to account for the availability of prior year execution balances. Other Reductions include Efficiency reductions and economic adjustments in the amount of \$.125M

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 2015</u>	<u>FY 2016</u>	<u>FY 2017 Base</u>	<u>FY 2017 OCO</u>	<u>FY 2017 Total</u>
Previous President's Budget	9.546	7.209	11.562	-	11.562
Current President's Budget	9.227	7.209	9.881	-	9.881
Total Adjustments	-0.319	0.000	-1.681	-	-1.681
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-0.004	-			
• SBIR/STTR Transfer	-0.315	-			
• Efficiency Reductions	-	-	-0.037	-	-0.037
• Economic Assumptions	-	-	-0.088	-	-0.088
• Prior Year Balance Adjustment	-	-	-1.517	-	-1.517
• Fiscal Guidance Adjustment	-	-	-0.039	-	-0.039

UNCLASSIFIED

Exhibit R-2, RDT&E Budget Item Justification: PB 2017 Office of the Secretary Of Defense **Date:** February 2016

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*

Change Summary Explanation

The FY 2017 funding request was reduced by \$1.517 million to account for the availability of prior year execution balances. Other Reductions include Efficiency reductions and economic adjustments in the amount of \$.125M

UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2017 Office of the Secretary Of Defense										Date: February 2016		
Appropriation/Budget Activity 0400 / 5					R-1 Program Element (Number/Name) PE 0605210D8Z / <i>Defense-Wide Electronic Procurement Capabilities</i>				Project (Number/Name) P*021 / <i>Defense-Wide Electronic Procurement Capabilities- Contingency</i>			
COST (\$ in Millions)	Prior Years	FY 2015	FY 2016	FY 2017 Base	FY 2017 OCO	FY 2017 Total	FY 2018	FY 2019	FY 2020	FY 2021	Cost To Complete	Total Cost
P*021: <i>Defense-Wide Electronic Procurement Capabilities- Contingency</i>	42.000	9.227	7.209	9.881	-	9.881	11.961	10.419	9.947	10.141	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)

Title: Defense-Wide Electronic Procurement Capabilities- Contingency	FY 2015	FY 2016	FY 2017
	9.227	7.209	9.881
FY 2015 Accomplishments:			
To mitigate fiscal reductions funding will be focused on the continued development of an end to end paperless reconciliation process for Government Furnished Property (GFP) and to complete implementation of a fraud and misuse data mining detection capability for purchase cards in DoD. These funds will also be used to strengthen existing vendor identification systems in DoD to combat counterfeiting and cyber intrusion. Moderate risk will be taken in reducing efforts to support continued development of contingency contracting and financial management business tools for the warfighter that do not exist, rather funds will focus on improving tools currently in immature development stages, and implement those initiatives/tools in theater. Funds will also focus on developing enterprise mapping capabilities to streamline existing procure to pay exchanges and achieve efficiencies through data standards and auditability in partnership with the Comptroller.			
FY 2016 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) complete 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. Low risk adjustments were taken in shifting focus to automating simple contract closeout, and business intelligence			

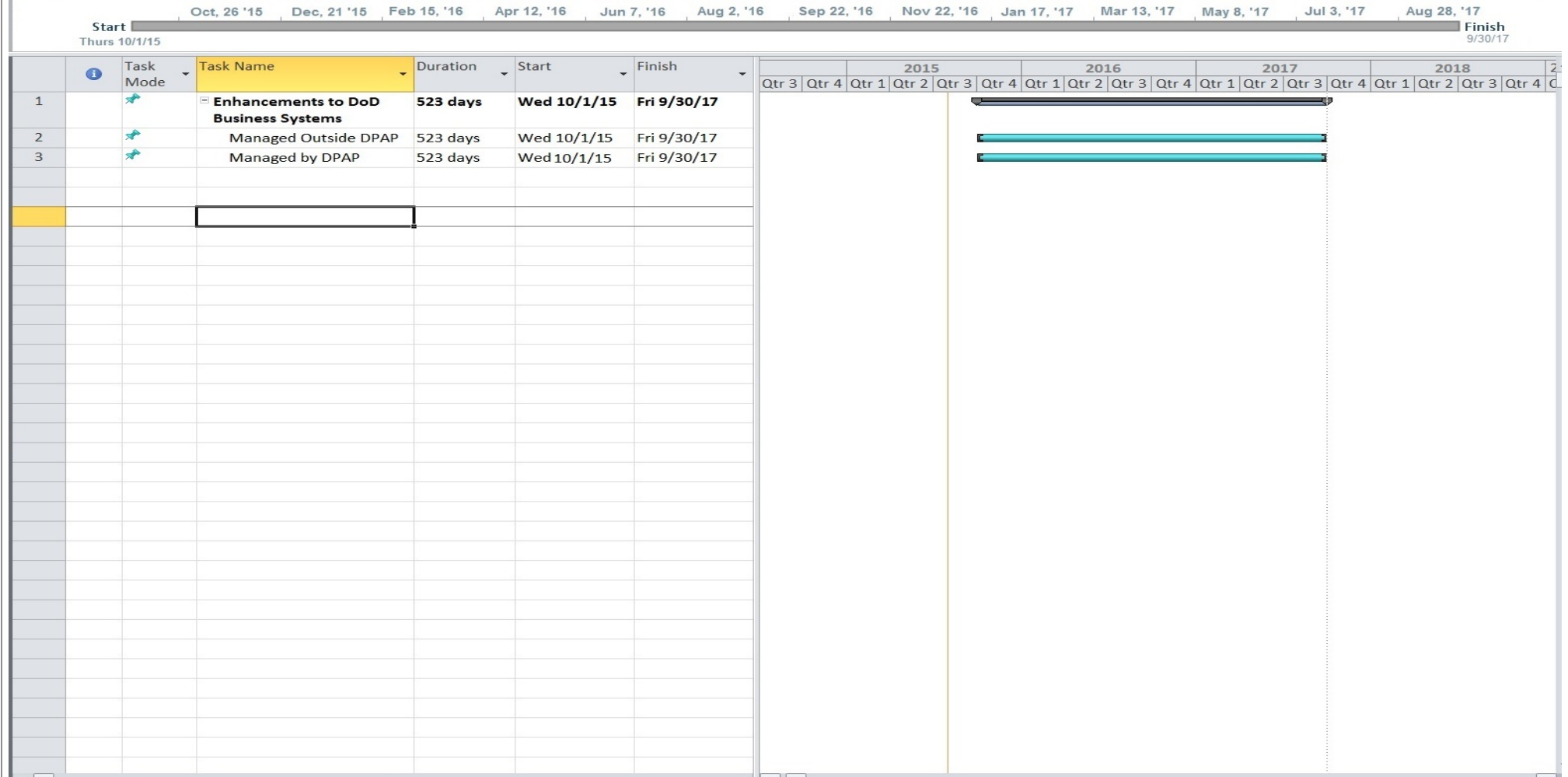
UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2017 Office of the Secretary Of Defense		Date: February 2016		
Appropriation/Budget Activity 0400 / 5	R-1 Program Element (Number/Name) PE 0605210D8Z / <i>Defense-Wide Electronic Procurement Capabilities</i>	Project (Number/Name) P*021 / <i>Defense-Wide Electronic Procurement Capabilities- Contingency</i>		
B. Accomplishments/Planned Programs (\$ in Millions)		FY 2015	FY 2016	FY 2017
capabilities and to mitigate fiscal reductions. Efficiency Reductions for PB16 were taken along with additional PB16 adjustments to a total of 2.205M from the original President's Budget. FY 2017 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.				
Accomplishments/Planned Programs Subtotals		9.227	7.209	9.881
C. Other Program Funding Summary (\$ in Millions) N/A				
Remarks				
D. Acquisition Strategy N/A				
E. Performance Metrics NA				

UNCLASSIFIED

Exhibit R-4, RDT&E Schedule Profile: PB 2017 Office of the Secretary Of Defense **Date:** February 2016

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



UNCLASSIFIED

Exhibit R-4A, RDT&E Schedule Details: PB 2017 Office of the Secretary Of Defense		Date: February 2016
Appropriation/Budget Activity 0400 / 5	R-1 Program Element (Number/Name) PE 0605210D8Z / <i>Defense-Wide Electronic Procurement Capabilities</i>	Project (Number/Name) P*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	2017	4	2019
<i>Not Applicable</i>				
Enhancements Managed by DPAP	1	2017	4	2019

UNCLASSIFIED

THIS PAGE INTENTIONALLY LEFT BLANK

UNCLASSIFIED