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

R-1 Program Element (Number/Name)

0400: Research, Development, Test & Evaluation, Defense-Wide I BA 5:

PE 0605210D8Z I Defense-Wide Electronic Procurement Capabilities

Date: February 2015

System Development & Demonstration (SDD)

Appropriation/Budget Activity

- '													
COST (\$ in Millions)	Prior Years	FY 2014	FY 2015	FY 2016 Base	FY 2016 OCO	FY 2016 Total	FY 2017	FY 2018	FY 2019	FY 2020	Cost To Complete	Total Cost	
Total Program Element	36.341	5.659	9.546	7.209	-	7.209	11.562	11.141	9.890	10.024	Continuing	Continuing	
P*021: Defense-Wide Electronic Procurement Capabilities- Contingency	36.341	5.659	9.546	7.209	1	7.209	11.562	11.141	9.890	10.024	Continuing	Continuing	

Note

The FY 2016 funding request was reduced by \$5.000 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)	FY 2014	FY 2015	FY 2016 Base	FY 2016 OCO	FY 2016 Total
Previous President's Budget	6.184	9.546	9.459	-	9.459
Current President's Budget	5.659	9.546	7.209	-	7.209
Total Adjustments	-0.525	-	-2.250	-	-2.250
Congressional General Reductions	-	-			
 Congressional Directed Reductions 	-	-			
Congressional Rescissions	-	-			
Congressional Adds	-	-			
Congressional Directed Transfers	-	-			
Reprogrammings	-	-			
SBIR/STTR Transfer	-0.525	-			
FY 2016 Program Increase	-	-	2.800	-	2.800
FY 2016 Baseline Reduction	-	-	-5.037	-	-5.037
Economic Assumptions Reduction	-	-	-0.013	-	-0.013

Change Summary Explanation

The FY 2016 funding request was reduced by \$5.000 million to account for the availability of prior year execution balances.

UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2016 Office of the Secretary Of Defense								Date: February 2015				
Appropriation/Budget Activity 0400 / 5				PE 0605210D8Z / Defense-Wide Electronic P*021 / D				P*021 / De	Number/Name) efense-Wide Electronic ent Capabilities- Contingency			
COST (\$ in Millions)	Prior Years	FY 2014	FY 2015	FY 2016 Base	FY 2016 OCO	FY 2016 Total	FY 2017	FY 2018	FY 2019	FY 2020	Cost To Complete	Total Cost
P*021: Defense-Wide Electronic Procurement Capabilities- Contingency	36.341	5.659	9.546	7.209	-	7.209	11.562	11.141	9.890	10.024	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

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

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 rightness (\$\psi\$ in \text{winnons})	F1 2014	F1 2013	F1 2010
Title: Defense-Wide Electronic Procurement Capabilities- Contingency	5.659	9.546	7.209
FY 2014 Accomplishments: Continued funding will be used to continue development of an end to end paperless reconciliation process for Government Furnished Property (GFP); continued development of a data standard for warranty information; ensure that contract systems are modified to send data to personnel and readiness systems to account for logical and physical access to DoD systems; and to implement a fraud and misuse data mining detection capability for purchase cards in DoD. These funds will also be used to develop an initial end to end purchase request data standard process (including intergovernmental transactions). Additionally, these funds will support development of contingency contracting and financial management business tools for the warfighter that are currently in an immature development stage, or do not exist and to implement initiatives/tools in theater. PB14 adjustments/ reductions to include SBIR/STTR were taken in the amount of .525M from the original President's Budget.			
FY 2015 Plans: 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			

FY 2014 FY 2015 FY 2016

Exhibit R-2A, RDT&E Project Justification: PB 2016 Office of the Secretary 0	Of Defense		Date: February 2015
Appropriation/Budget Activity	R-1 Program Element (Number/Name)	Project (N	umber/Name)
0400 / 5	PE 0605210D8Z I Defense-Wide Electronic	P*021 / De	efense-Wide Electronic
	Procurement Capabilities	Procureme	ent Capabilities- Contingency

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) implementating 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 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. Accomplishments/Planned Programs Subtotals 5.659 9.546	B. Accomplishments/Planned Programs (\$ in Millions)	FY 2014	FY 2015	FY 2016
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) implementating 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 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.				
Accomplishments/Planned Programs Subtotals 5.659 9.546	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) implementating 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 capabilities and to mitigate fiscal reductions. Efficiency Reductions for PB16 were taken along with additional PB16 adjustments to			
	Accomplishments/Planned Programs Subtotals	5.659	9.546	7.209

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

N/A

Remarks

D. Acquisition Strategy

N/A

E. Performance Metrics

NA

Exhibit R-3, RDT&E	Project C	ost Analysis: PB 2	016 Offic	e of the S	Secretary	Of Defen	se					Date:	February	2015	
Appropriation/Budget Activity 0400 / 5						R-1 Program Element (Number/Name) PE 0605210D8Z I Defense-Wide Electronic Procurement Capabilities					Project (Number/Name) P*021 / Defense-Wide Electronic Procurement Capabilities- Contingency				ency
Product Developme	ent (\$ in M	illions)		FY 2	014	FY 2	2015	FY 2 Ba			2016 CO	FY 2016 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To	Total Cost	Target Value of Contract
Contract Business Systems Development	Various	DLA, JTIC, WPAFB : FORT BELVOIR, SCOTT AFB	36.341	4.979		8.596		6.703		-		6.703	-	-	-
		Subtotal	36.341	4.979		8.596		6.703		-		6.703	-	-	-
Test and Evaluation	(\$ in Milli	ons)		FY 2	014	FY 2	2015	FY 2 Ba		1	2016 CO	FY 2016 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To	Total Cost	Target Value of Contract
Interoperability Testing	Various	DLA, JTIC, WPAFB : FORT BELVOIR, SCOTT AFB	-	0.680		0.950		0.506		-		0.506	-	-	-
		Subtotal	-	0.680		0.950		0.506		-		0.506	-	-	-
			Prior Years	FY 2	2014	FY 2	2015	FY 2 Ba			2016 CO	FY 2016 Total	Cost To	Total Cost	Target Value of Contract
		Project Cost Totals	36.341	5.659		9.546		7.209		-		7.209	-	-	-

Remarks

Date: February 2015 Exhibit R-4, RDT&E Schedule Profile: PB 2016 Office of the Secretary Of Defense Appropriation/Budget Activity R-1 Program Element (Number/Name) Project (Number/Name) PE 0605210D8Z I Defense-Wide Electronic P*021 / Defense-Wide Electronic 0400 / 5 Procurement Capabilities Procurement Capabilities- Contingency Sep 27, '15 Nov 22, '15 Jan 17, '16 Jul 3, '16 Oct 26, '14 Dec 21, '14 Feb 15, '15 Apr 12, '15 Jun 7, '15 Aug 2, '15 Mar 13, '16 May 8, '16 Aug 28, '16 Finish Wed 10/1/14 Task Name Finish Task 2014 2015 2016 Duration • Qtr 3 | Qtr 4 | Qtr 1 | Qtr 2 | Qtr 3 | Qtr 4 | Qtr 1 | Qtr 2 | Qtr 3 | Qtr 4 | Qtr 1 | Qtr 2 | Qtr 3 | Qtr 4 | Qtr 1 | Qtr 2 | Qtr 3 | Qtr 4 | Qtr 1 | Qtr 2 | Qtr 3 | Qtr 4 | Qtr 1 | Qtr 2 | Qtr 3 | Qtr 4 | Qtr 1 | Qtr 2 | Qtr 3 | Qtr 4 | Qtr 1 | Qtr 2 | Qtr 3 | Qtr 4 | Qtr 1 | Qtr 2 | Qtr 3 | Qtr 4 | Qtr 1 | Qtr 2 | Qtr 3 | Qtr 4 | Qtr 1 | Qtr 2 | Qtr 3 | Qtr 4 | Qtr 1 | Qtr 2 | Qtr 3 | Qtr 4 | Qtr 1 | Qtr 2 | Qtr 3 | Qtr 4 | Qtr 1 | Qtr 2 | Qtr 3 | Qtr 4 | Qtr 1 | Qtr 2 | Qtr 3 | Qtr 4 | Qtr 1 | Qtr 2 | Qtr 3 | Qtr 4 | Qtr 1 | Qtr 2 | Qtr 3 | Qtr 4 | Qtr 1 | Qtr 2 | Qtr 3 | Qtr 4 | Qtr 1 | Qtr 2 | Qtr 3 | Qtr 4 | Qtr 1 | Qtr 2 | Qtr 3 | Qtr 4 | Qtr 1 | Qtr 2 | Qtr 3 | Qtr 4 | Qtr 1 | Qtr 2 | Qtr 3 | Qtr 4 | Qtr 1 | Qtr 2 | Qtr 3 | Qtr 4 | Qtr 1 | Qtr 2 | Qtr 3 | Qtr 4 | Qtr 1 | Qtr 2 | Qtr 3 | Qtr 4 | Qtr 1 | Qtr 2 | Qtr 3 | Qtr 4 | Qtr 1 | Qtr 2 | Qtr 3 | Qtr 4 | Qtr 1 | Qtr 2 | Qtr 3 | Qtr 4 | Qtr 1 | Qtr 2 | Qtr 3 | Qtr 4 | Qtr 1 | Qtr 2 | Qtr 3 | Qtr 4 | Qtr 1 | Qtr 2 | Qtr 3 | Qtr 4 | Qtr 1 | Qtr 2 | Qtr 3 | Qtr 4 | Qtr 1 | Qtr 2 | Qtr 3 | Qtr 4 | Qtr 1 | Qtr 2 | Qtr 3 | Qtr 4 | Qtr 1 | Qtr 2 | Qtr 3 | Qtr 4 | Qtr 1 | Qtr 2 | Qtr 3 | Qtr 4 | Qtr 1 | Qtr 2 | Qtr 3 | Qtr 4 | Qtr 1 | Qtr 2 | Qtr 3 | Qtr 4 | Qtr 1 | Qtr 2 | Qtr 3 | Qtr 4 | Qtr 1 | Qtr 2 | Qtr 3 | Qtr 4 | Qtr 1 | Qtr 2 | Qtr 3 | Qtr 4 Mode 523 days 1 ■ Enhancements to DoD Wed 10/1/14 Fri 9/30/16 **Business Systems** 2 Managed Outside DPAP 523 days Wed 10/1/14 Fri 9/30/16 3 523 days Wed 10/1/14 Fri 9/30/16 Managed by DPAP **▶** ◀ Ⅲ

Exhibit R-4A, RDT&E Schedule Details: PB 2016 Office of the Secretary Of De	Date: February 2015		
0400 / 5	PE 0605210D8Z I Defense-Wide Electronic	P*021 / De	umber/Name) efense-Wide Electronic ent Capabilities- Contingency

Schedule Details

	St	art	Er	nd
Events by Sub Project	Quarter	Year	Quarter	Year
N/A				
Enhancements Managed outside of DPAP	1	2014	4	2016
Not Applicable				
Enhancements Managed by DPAP	1	2014	4	2016