Department of Defense Fiscal Year (FY) 2012 Budget Estimates

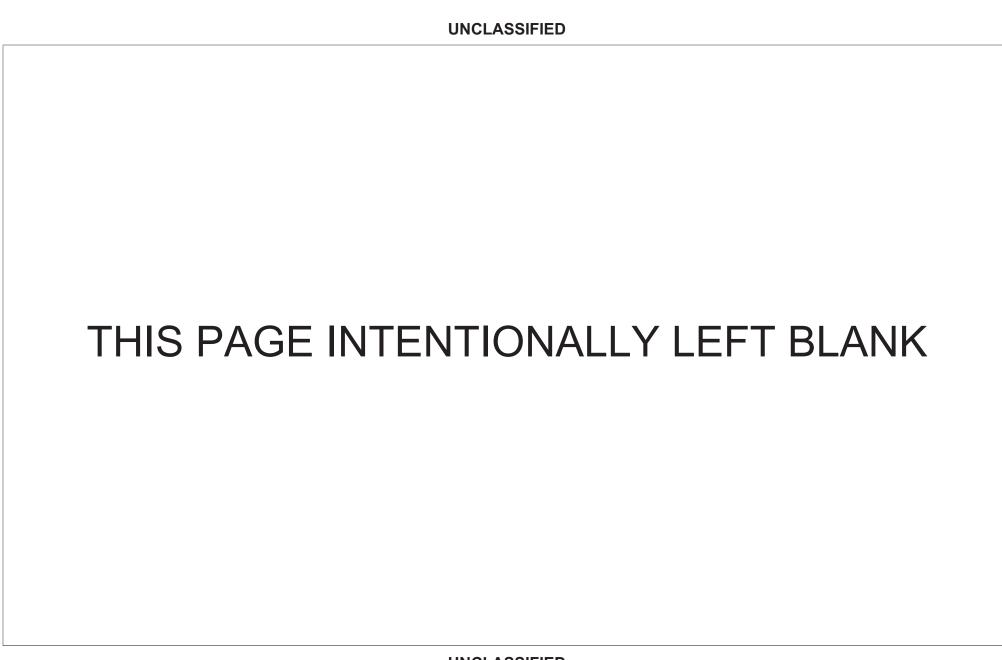
February 2011



Defense Business Transformation Agency

Justification Book Volume 5

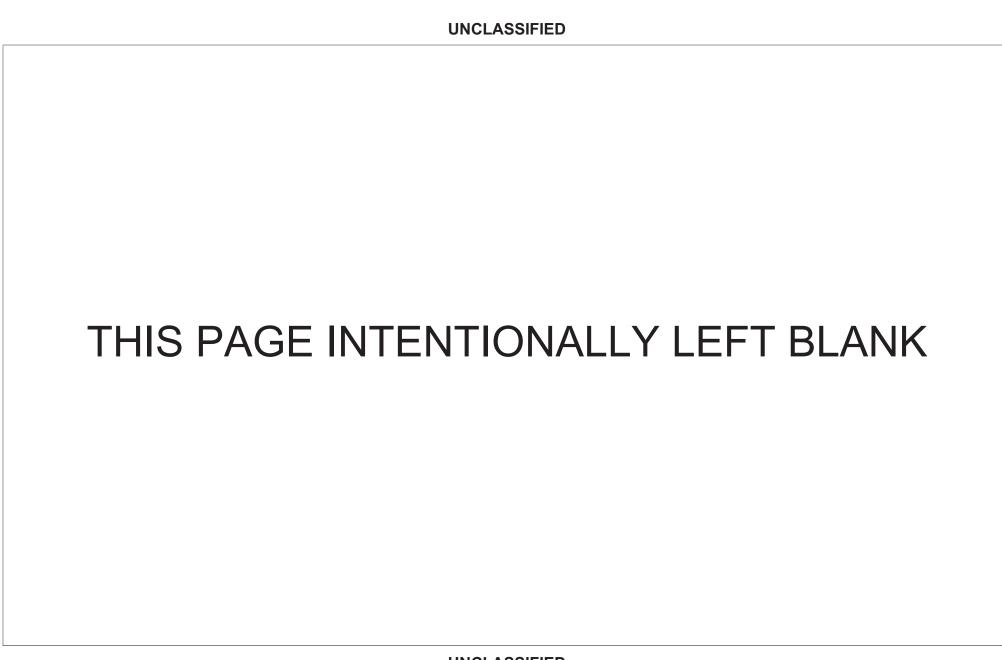
Research, Development, Test & Evaluation, Defense-Wide



Defense Business Transformation Agency • President's Budget FY 2012 • RDT&E Program

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Defense-Wide FY 2012 President's Budget Exhibit R-1 FY 2012 President's Budget Total Obligational Authority (Dollars in Thousands)

03 Feb 2011

Summary Recap of Budget Activities	FY 2010 (Base & OCO)	FY 2011 Base Request with CR Adj*		FY 2011 Total Request with CR Adj*	FY 2011 Annualized CR Base**	FY 2011 Annualized CR OCO**	FY 2011 Annualized CR Total**
System Development and Demonstration (SDD)	220,337	195,931		195,931	195,585		195,585
Total Research, Development, Test & Evaluation	220,337	195,931	1)	195,931	195,585		195,585
Summary Recap of FYDP Programs			1				
Research and Development	220,337	195,931		195,931	195,585		195,585
Total Research, Development, Test & Evaluation	220,337	195,931		195,931	195,585		195,585

R-1P: FY 2012 President's Budget (Published Official Position With FY 2011 CR Adjustments), as of February 3, 2011 at 09:57:06

^{*} Reflects the FY 2011 President's Budget with an undistributed adjustment to match the Annualized Continuing Resolution funding level by appropriation.

^{**} Adjusts each budget line included in the FY 2011 President's Budget request proportionally to match the Annualized Continuing Resolution funding level for each appropriation.

Defense-Wide FY 2012 President's Budget Exhibit R-1 FY 2012 President's Budget Total Obligational Authority (Dollars in Thousands)

03 Feb 2011

Summary Recap of Budget Activities Base OCO Total

System Development and Demonstration (SDD)

Total Research, Development, Test & Evaluation

Summary Recap of FYDP Programs

Research and Development

Total Research, Development, Test & Evaluation

Defense-Wide FY 2012 President's Budget Exhibit R-1 FY 2012 President's Budget Total Obligational Authority (Dollars in Thousands)

03 Feb 2011

Appropriation	FY 2010 (Base & OCO)	FY 2011 Base Request with CR Adj*	FY 2011 OCO Request with CR Adj*	FY 2011 Total Request with CR Adj*	FY 2011 Annualized CR Base**	FY 2011 Annualized CR OCO**	FY 2011 Annualized CR Total**
Defense Business Transformation Agency	220,337	195,931		195,931	195,585		195,585
Total Research, Development, Test & Evaluation	220,337	195,931	TI)	195,931	195,585		195,585

R-1P: FY 2012 President's Budget (Published Official Position With FY 2011 CR Adjustments), as of February 3, 2011 at 09:57:06

^{*} Reflects the FY 2011 President's Budget with an undistributed adjustment to match the Annualized Continuing Resolution funding level by appropriation.

^{**} Adjusts each budget line included in the FY 2011 President's Budget request proportionally to match the Annualized Continuing Resolution funding level for each appropriation.

Defense-Wide
FY 2012 President's Budget
Exhibit R-1 FY 2012 President's Budget
Total Obligational Authority
(Dollars in Thousands)

03 Feb 2011

Appropriation

FY 2012 Base FY 2012

oco

FY 2012

Total

Defense Business Transformation Agency

Total Research, Development, Test & Evaluation

Defense-Wide

FY 2012 President's Budget

Exhibit R-1 FY 2012 President's Budget Total Obligational Authority

(Dollars in Thousands)

03 Feb 2011

Appropriation: 0400D Research, Development, Test & Eval, DW

Program Line Element No Number	Item	Act	FY 2010 (Base & OCO)	FY 2011 Base Request with CR Adj*	FY 2011 OCO Request with CR Adj*	FY 2011 Total Request with CR Adj*	FY 2011 Annualized CR Base**	FY 2011 Annualized CR OCO**	FY 2011 Annualized CR Total**	100
125 0605018B	A Defense Integrated Military Human Resources System (DIMHRS)	05	18,710	11,800	5e*	11,800	11,779		11,779	U
126 0605020B	TA Business Transformation Agency R&D Activities	05	201,627	184,131	£	184,131	183,806		183,806	U
Sys	em Development and Demonstration (SDI)	220,337	195,931		195,931	195,585		195,585	
Total Research	n, Development, Test & Eval, DW		220,337	195,931		195,931	195,585		195,585	

^{*} Reflects the FY 2011 President's Budget with an undistributed adjustment to match the Annualized Continuing Resolution funding level by appropriation.

^{**} Adjusts each budget line included in the FY 2011 President's Budget request proportionally to match the Annualized Continuing Resolution funding level for each appropriation.

Defense-Wide FY 2012 President's Budget Exhibit R-1 FY 2012 President's Budget Total Obligational Authority (Dollars in Thousands)

03 Feb 2011

Appropriation: 0400D Research, Development, Test & Eval, DW

	Program						S
Line	Element			FY 2012	FY 2012	FY 2012	е
No	Number	Item	Act	Base	oco	Total	С
7.5		MA No. No. No.					-
125	0605018BTA	Defense Integrated Military Human	05				U
		Resources System (DIMHRS)				U• (
						x.	
126	0605020BTA	Business Transformation Agency R&D	05				U
		Activities					
			0020				
	Syster	n Development and Demonstration (SDI	0}				

Total Research, Development, Test & Eval, DW

Defense Business Transformation Agency FY 2012 President's Budget Exhibit R-1 FY 2012 President's Budget Total Obligational Authority (Dollars in Thousands)

03 Feb 2011

Appropriation: 0400D Research, Development, Test & Eval, DW

Line	Program Element Number	Item	Act	FY 2010 (Base & OCO)	FY 2011 Base Request with CR Adj*	FY 2011 OCO Request with CR Adj*	FY 2011 Total Request with CR Adj*	FY 2011 Annualized CR Base**	FY 2011 Annualized CR OCO**	FY 2011 Annualized CR Total**	_
125	0605018BTA	Defense Integrated Military Human Resources System (DIMHRS)	05	18,710	11,800	40	11,800	11,779		11,779	U
126	0605020BTA	Business Transformation Agency R&D Activities	05	201,627	184,131	1	184,131	183,806		183,806	υ
Sy	stem Devel	opment and Demonstration (SDD)		220,337	195,931		195,931	195,585		195,585	
Total	Defense B	usiness Transformation Agency		220,337	195,931		195,931	195,585		195,585	

^{*} Reflects the FY 2011 President's Budget with an undistributed adjustment to match the Annualized Continuing Resolution funding level by appropriation.

^{**} Adjusts each budget line included in the FY 2011 President's Budget request proportionally to match the Annualized Continuing Resolution funding level for each appropriation.

Defense Business Transformation Agency FY 2012 President's Budget Exhibit R-1 FY 2012 President's Budget Total Obligational Authority (Dollars in Thousands)

03 Feb 2011

Appropriation: 0400D Research, Development, Test & Eval, DW

	Program						S
Line	Element			FY 2012	FY 2012	FY 2012	е
No	Number	Item	Act	Base	oco	Total	С
***							-
125	0605018BTA	Defense Integrated Military Human Resources System (DIMHRS)	05			50	U
126	0605020BTA	Business Transformation Agency R&D Activities	05			[4.]	U
S	ystem Devel	opment and Demonstration (SDD)					

Total Defense Business Transformation Agency

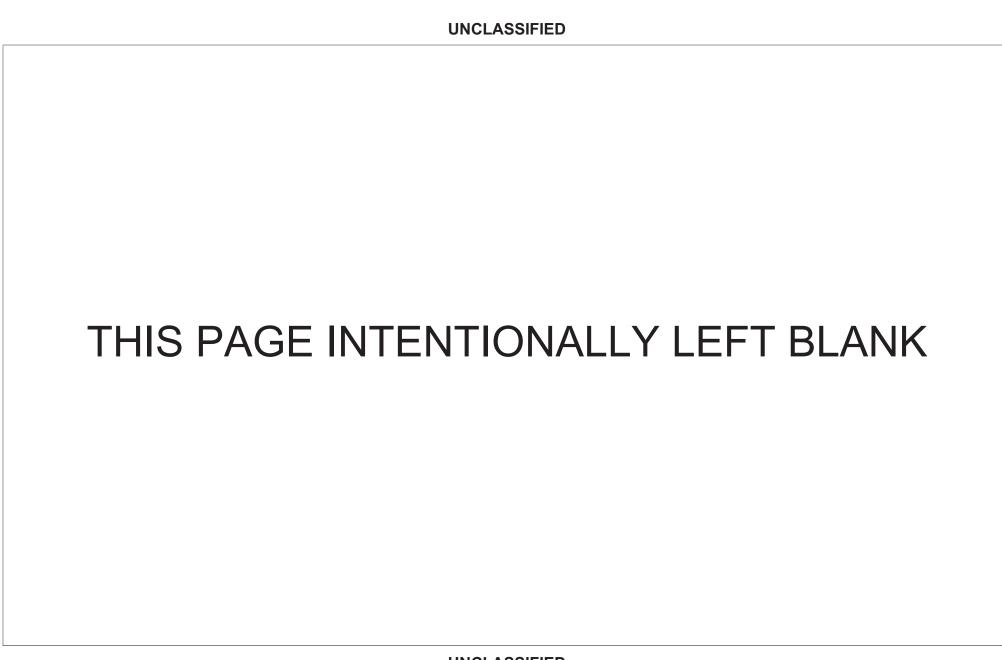
Defense Business Transformation Agency • President's Budget FY 2012 • RDT&E Program

Program Element Table of Contents (by Budget Activity then Line Item Number)

Budget Activity 05: Development & Demonstration (SDD)

Appropriation 0400: Research, Development, Test & Evaluation, Defense-Wide

Line Item	Budget Activity	Program Element Number	Program Element Title	Page
125	05	0605018BTA	Defense Integrated Military Human Resources System (DIMHRS)Volume	olume 5 - 17
126	05	0605020BTA	Business Transformation AgencyVo	olume 5 - 23



Defense Business Transformation Agency • President's Budget FY 2012 • RDT&E Program

Program Element Table of Contents (Alphabetically by Program Element Title)

Program Element Title	Program Element Number	Line Item	Budget Activity Pa	ge
Business Transformation Agency	0605020BTA	126	05Volume 5 -	23
Defense Integrated Military Human Resources System (DIMHRS)	0605018BTA	125	05Volume 5 -	17

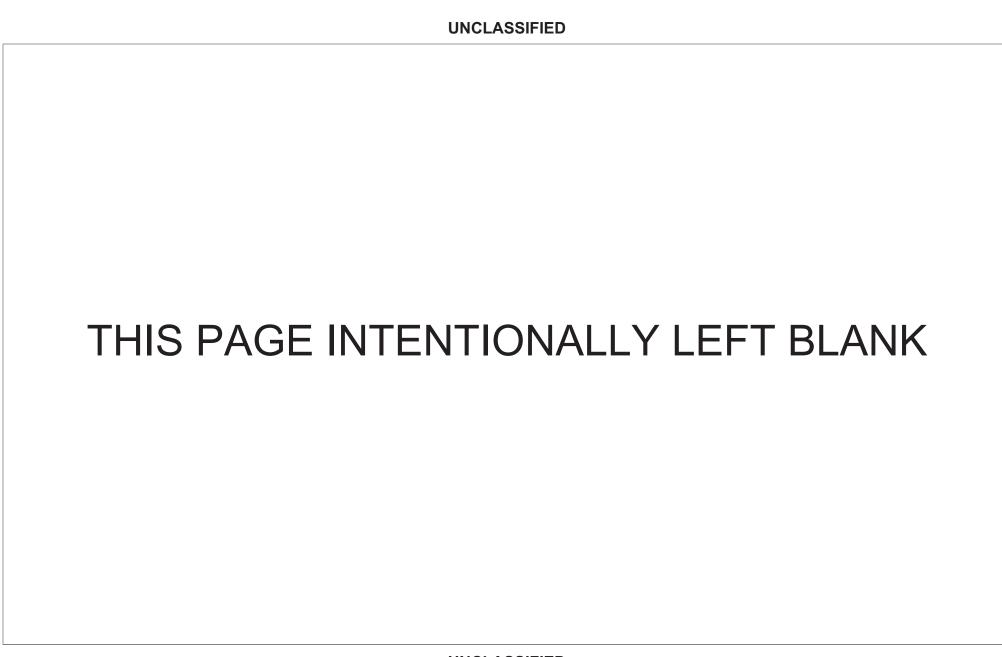


Exhibit R-2, **RDT&E Budget Item Justification**: PB 2012 Defense Business Transformation Agency

APPROPRIATION/BUDGET ACTIVITY R-1 ITEM NOMENCLATURE

0400: Research, Development, Test & Evaluation, Defense-Wide

PE 0605018BTA: Defense Integrated Military Human Resources System (DIMHRS)

DATE: February 2011

BA 5: Development & Demonstration (SDD)

()											
COST (\$ in Millions)	FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total	FY 2013	FY 2014	FY 2015	FY 2016	Cost To Complete	Total Cost
Total Program Element	18.710	11.800	-	-	_	-	_	_	-	Continuing	Continuing
117: Defense Integrated Military Human Resources System	18.710	11.800	-	-	-	-	-	-	-	Continuing	Continuing
Quantity of RDT&E Articles											

A. Mission Description and Budget Item Justification

To meet the requirement for enterprise-level personnel visibility, the Department will establish the Enterprise Information Web (EIW), formerly known as the Enterprise Information Warehouse, to provide enterprise-level business intelligence and analytics capability with near real-time authoritative source personnel and pay information to quickly and accurately account for personnel, support the management of troop strength and war planning, and aid in the development of personnel-related policy. EIW continues technology demonstration (proof-of-delivery) in the following areas: 1) modeling retirements processes and data using open standards; and, 2) populating a resource description framework (RDF) data store with human resources data from multiple authoritative data sources.

B. Program Change Summary (\$ in Millions)	FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total
Previous President's Budget	70.000	11.800	8.800	-	8.800
Current President's Budget	18.710	11.800	-	-	-
Total Adjustments	-51.290	-	-8.800	-	-8.800
 Congressional General Reductions 		-			
 Congressional Directed Reductions 		-			
 Congressional Rescissions 	-	-			
 Congressional Adds 		-			
 Congressional Directed Transfers 		-			
 Reprogrammings 	-	-			
SBIR/STTR Transfer	-	-			
 BTA Disestablishment 	-	-	-8.800	-	-8.800
Congressional Reductions	-51.290	-	-	-	-

Change Summary Explanation

FY 2010 reduction in funding is due to funds being transitioned to the individual military departments to oversee, build-out, and deploy beginning in FY10. Program Transfers to OSD (DCMO) as a result of BTA disestablishment in FY2011 per SECDEF decision.

C. Accomplishments/Planned Programs (\$ in Millions)			FY 2012	FY 2012	FY 2012
	FY 2010	FY 2011	Base	OCO	Total
Title: Accomplishments / Efforts / Subtotal Cost	18.710	11.800	-	-	-

Exhibit R-2, RDT&E Budget Item Justification: PB 2012 Defense Business Transformation Agency

APPROPRIATION/BUDGET ACTIVITY

R-1 ITEM NOMENCLATURE

0400: Research, Development, Test & Evaluation, Defense-Wide

BA 5: Development & Demonstration (SDD)

PE 0605018BTA: Defense Integrated Military Human Resources System (DIMHRS)

C. Accomplishments/Planned Programs (\$ in Millions)	FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total
 FY 2010 Accomplishments: Completed transfer of DIMHRS Core to the Service Initiated Proof of Delivery (POD) for Enterprise Information Web (EIW) Completed the first four PODs providing proof that the proposed technology solution can integrate data from disparate sources in an effective and efficient manner. 					
 FY 2011 Plans: Complete remaining PODs Establish EIW operational environment at DMDC Begin initial integration of Army Integrated Personnel and Pay Systems(IPPS)data Initiate integration plans and activities for Air Force and Navy IPPS 					
FY 2012 Base Plans: Program Transfers to OSD (DCMO) as a result of BTA disestablishment in FY2011 per SECDEF decision.					
FY 2012 OCO Plans: NA					
Accomplishments/Planned Programs Subtotals	18.710	11.800	-	-	-

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

N/A

E. Acquisition Strategy

Acquisition Approach for Enterprise Information Web (EIW) was submitted to USD(AT&L) in October 2009. Currently EIW is not an acquisition initiative but is engaged in exploring base technology re-application. The Acquisition Strategy for the EIW will be developed in the future when ready to prepare for a milestone A.

Program Transfers to OSD (DCMO) as a result of BTA disestablishment in FY2011 per SECDEF decision.

F. Performance Metrics

NA

Exhibit R-3, RDT&E Project Cost Analysis: PB 2012 Defense Business Transformation Agency

APPROPRIATION/BUDGET ACTIVITY

0400: Research, Development, Test & Evaluation, Defense-Wide

BA 5: Development & Demonstration (SDD)

R-1 ITEM NOMENCLATURE

PE 0605018BTA: Defense Integrated Military Human Resources System (DIMHRS)

PROJECT

117: Defense Integrated Military Human Resources System

DATE: February 2011

Product Development (\$ in Millio	ns)		FY 2	2011		2012 se		2012 CO	FY 2012 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
DIMHRS Core Integrator/ Developer	C/CPAF	Northrop Grumman:New Orleans, LA	89.515	-		-		-		-	0.000	89.515	
Enterprise Information Web Support	C/TBD	SAIC:McLean, VA	10.498	11.800	Jan 2011	-		-		-	0.000	22.298	
		Subtotal	100.013	11.800		-		-		-	0.000	111.813	

Support (\$ in Millions)				FY 2	2011		2012 ise		2012 CO	FY 2012 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Peoplesoft Consultants	C/FFP	Oracle, Inc.:New Orleans, LA	4.262	-		-		-		-	Continuing	Continuing	
Oracle Maintenance	C/FFP	Oracle, Inc.:New Orleans, LA	5.455	-		-		-		-	Continuing	Continuing	
Hosting Costs	MIPR	DISA:Production and COOP Sites	18.471	-		-		-		-	Continuing	Continuing	
	•	Subtotal	28.188	-		-		-		-			

Test and Evaluation (\$	in Millions	5)		FY 2	2011	FY 2 Ba	2012 se		2012 CO	FY 2012 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Testing 1	MIPR	Army Evaluation Center:New Orleans, LA	0.383	-		-		-		-	0.000	0.383	
Testing 2	MIPR	AFOTEC:New Orleans, LA	0.100	-		-		-		-	0.000	0.100	
Testing 3	MIPR	JITC East:New Orleans, LA	0.726	-		-		-		-	0.000	0.726	
Testing 4	MIPR		0.375	-		-		-		-	0.000	0.375	

Exhibit R-3, RDT&E Project Cost Analysis: PB 2012 Defense Business Transformation Agency

APPROPRIATION/BUDGET ACTIVITY

0400: Research, Development, Test & Evaluation, Defense-Wide

BA 5: Development & Demonstration (SDD)

R-1 ITEM NOMENCLATURE

PE 0605018BTA: Defense Integrated Military Human Resources System (DIMHRS)

PROJECT

117: Defense Integrated Military Human

DATE: February 2011

Resources System

Test and Evaluation (\$	Contract			FY 2	2011		2012 ise	FY 2	2012 CO	FY 2012 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
		JITC OTE:New Orleans, LA											
Testing 5	MIPR	JITC FFMIA:New Orleans, LA	0.442	-		-		-		-	0.000	0.442	
Testing 6	MIPR	AFPOA:New Orleans, LA	0.133	-		-		-		-	0.000	0.133	
Testing 7	MIPR	Army OTC:New Orleans, LA	1.117	-		-		-		-	0.000	1.117	
		Subtotal	3.276	-		-		-		-	0.000	3.276	
Management Services	s (\$ in Millio	ons)		FY 2	2011		2012 ise	FY 2		FY 2012 Total			
	Contract		Total Prior										Target

management cervices (Ψ ιν	113)		FY:	2011	Ba	ise	0	CO	Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To	Total Cost	Target Value of Contract
		Subtotal	-	-		-		-		-	0.000	0.000	0.000
			Total Prior Years Cost	FY	2011		2012 ise		2012 CO	FY 2012 Total	Cost To	Total Cost	Target Value of Contract
		Project Cost Totals	131.477	11.800		-		-		-			

Remarks

R-1 ITEM NOMENCLATURE

Exhibit R-4, RDT&E Schedule Profile: PB 2012 Defense Business Transformation Agency

0400: Research, Development, Test & Evaluation BA 5: Development & Demonstration (SDD)	on, Defe	ense-	Wide	9										grate MHF		lilitai	ry		7: De			_		d Mi	ilitar	ry Hu	ımar	7
		FY 2	2010			FY 2	2011		l	FY 2	2012	2		FY 2	2013			FY 2	2014		l	FY 2	2015	,		FY 2	2016	;
	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
Transition to Services																									-			
Development of Data Warehouse																												
Deployment of Data Warehouse																												

APPROPRIATION/BUDGET ACTIVITY

DATE: February 2011

PROJECT

Exhibit R-4A, RDT&E Schedule Details: PB 2012 Defense Business	Fransformation Agency		DATE: February 2011
APPROPRIATION/BUDGET ACTIVITY	R-1 ITEM NOMENCLATURE	PROJECT	
0400: Research, Development, Test & Evaluation, Defense-Wide	PE 0605018BTA: Defense Integrated Military	117: Defens	se Integrated Military Human
BA 5: Development & Demonstration (SDD)	Human Resources System (DIMHRS)	Resources	System

Schedule Details

	St	art	E	nd
Events	Quarter	Year	Quarter	Year
Transition to Services	2	2010	2	2010
Development of Data Warehouse	1	2010	4	2011
Deployment of Data Warehouse	1	2012	4	2012

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Exhibit R-2, RDT&E Budget Item Justification: PB 2012 Defense Business Transformation Agency

APPROPRIATION/BUDGET ACTIVITY

R-1 ITEM NOMENCLATURE

0400: Research, Development, Test & Evaluation, Defense-Wide

PE 0605020BTA: Business Transformation Agency

BA 5: Development & Demonstration (SDD)

•	'										
COST (\$ in Millions)	FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total	FY 2013	FY 2014	FY 2015	FY 2016	Cost To Complete	Total Cost
Total Program Element	201.627	184.131	-	-	-	-	-	-	-	Continuing	Continuing
1: Business Transformation Agency	81.227	78.788	-	-	-	-	-	_	-	Continuing	Continuing
2: Defense Information System for Security (DISS)	29.970	10.000	-	-	-	-	-	-	-	Continuing	Continuing
3: Standard Procurement System (SPS)	2.812	1.020	-	-	-	-	-	-	-	Continuing	Continuing
4: Intragovernmental Value Added Network (IVAN)	5.277	3.700	-	-	-	-	-	-	-	Continuing	Continuing
5: Defense Agency Initiative (DAI)	36.028	39.281	-	-	-	-	-	-	-	Continuing	Continuing
6: eBusiness Systems (Electronic Document Access (EDA) / Wide Area Work Flow (WAWF) / Global Exchange (GEX))	5.003	3.773	-	-	-	-	-	-	-	Continuing	Continuing
7: Defense Travel System (DTS)	13.257	11.695	-	-	-	-	-	-	-	Continuing	Continuing
8: Enterprise Funds Distribution (EFD)	3.627	3.000	-	-	-	-	-	-	-	Continuing	Continuing
10: Virtual Interactive Processing System (VIPS)	16.783	19.774	-	-	-	-	-	-	-	Continuing	Continuing
11: Business Enterprise Information Services (BEIS)	7.643	13.100	-	-	-	-	-	-	-	Continuing	Continuing

A. Mission Description and Budget Item Justification

The Business Transformation Agency (BTA) leads and coordinates business transformation efforts across the Department of Defense (DoD). The BTA also directly supports the mission of the warfighter through the Task Force to Improve Business and Stability Operations (TFBSO) in Iraq, support for which is funded through the Army. The Task Force is reviewing and assessing the DoD business enterprise processes and associated systems in Iraq affecting contracting, logistics, fund distribution, and financial management. The Task Force focuses on providing systems solutions to support theatre commander's goals for reconstruction and economic development.

The BTA recognizes that DoD's business enterprise must be closer to its warfighting customers than ever before. Joint military requirements drive the need for greater commonality and integration of business and financial operations. Changes in the nature of military operations place increased pressure on the business infrastructure

UNCLASSIFIED

R-1 Line Item #126

DATE: February 2011

Exhibit R-2, RDT&E Budget Item Justification: PB 2012 Defense Business	ness Transformation Agency	DATE: February 2011
APPROPRIATION/BUDGET ACTIVITY	R-1 ITEM NOMENCLATURE	
0400: Research, Development, Test & Evaluation, Defense-Wide	PE 0605020BTA: Business Transformation Agency	
BA 5: Development & Demonstration (SDD)		

to provide mission-driven, adaptive and agile services and information. To support this transition, Defense business operations must be as nimble, adaptive and accountable as any organization in the world.

To achieve concrete outcomes and to make further progress in transforming the Department's business operations, the BTA has identified the following six guiding principles as the bedrock of business transformation efforts, and the concepts around which results can be measured.

- •Strategic Alignment of DoD's approach to optimizing its business mission area must be achieved throughout the organization.
- •Standardize essential operational data, processes, and business rules in order to significantly improve the Department's ability to process and share information throughout the enterprise.
- •Simplify the Department's overly complex business rules that complicate operations, lead to expensive and risk-filled solutions, and inhibit breakthrough performance improvement.
- •Streamline the Department's core end-to-end business processes to eliminate non-value added activities and achieve significant improvements in the efficiency and effectiveness of business operations.
- •Eliminate Stovepipe operations; optimize end-to-end processes.
- •Deploy Systems and Services rapidly and cost effectively with a conscious focus on sound requirements management and comprehensive risk mitigation to achieve improved efficiency and effectiveness throughout the entire DoD enterprise.

As the single agency responsible for DoD Enterprise business transformation functions, the BTA is establishing and enforcing requirements, principles, standards, systems, procedures, and practices governing business transformation. Defense business operations are being streamlined so that DoD can more effectively deliver warfighting capabilities, manage growing pressures on resources, and benefit from economies of scale. Better integration reduces costs by improving information quality, minimizing system customization, and allowing DoD to leverage commercial best practices in implementing business systems.

The BTA vision is to be the champion for driving and accelerating improvements to business operations across the Department of Defense. The BTA vision supports consolidation and streamlining of the various DoD business transformation activities, increasing efficiency, and strengthening acquisition oversight of business transformation initiatives and systems, eliminating redundancy and overhead.

Program Transfers to DLA & OSD (DCMO) as a result of BTA disestablishment in FY2011 per SECDEF decision.

Exhibit R-2, RDT&E Budget Item Justification: PB 2012 Defense Business Transformation Agency

R-1 ITEM NOMENCLATURE

0400: Research, Development, Test & Evaluation, Defense-Wide

BA 5: Development & Demonstration (SDD)

APPROPRIATION/BUDGET ACTIVITY

PE 0605020BTA: Business Transformation Agency

B. Program Change Summary (\$ in Millions)	FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total
Previous President's Budget	197.008	184.131	184.131	-	184.131
Current President's Budget	201.627	184.131	-	-	-
Total Adjustments	4.619	-	-184.131	-	-184.131
 Congressional General Reductions 		-			
 Congressional Directed Reductions 		-			
 Congressional Rescissions 	-	-			
 Congressional Adds 		-			
 Congressional Directed Transfers 		-			
 Reprogrammings 	10.000	-			
SBIR/STTR Transfer	-	-			
 BTA Disestablishment 	-	-	-184.131	-	-184.131
 Congressional Reductions 	-5.381	-	-	-	-

Change Summary Explanation

Congressional Action in FY 2010 targeted Defense Agency Initiative (-4.500M) to defer 1 major fielding as well as additional reductions due to Ecomomic Assumptions.

Program Transfers to DLA & OSD (DCMO) as a result of BTA disestablishment in FY2011 per SECDEF decision.

DATE: February 2011

Exhibit R-2A, RDT&E Project Justi	ification: PE	3 2012 Defer	nse Busines	s Transforma	ation Agency	/			DATE: Feb	DATE: February 2011						
APPROPRIATION/BUDGET ACTIV	ITY			R-1 ITEM N	IOMENCLA [*]											
0400: Research, Development, Test	& Evaluation	n, Defense-V	Vide	PE 0605020	0BTA: <i>Busin</i>	ess Transfor	Transformation Agency									
BA 5: Development & Demonstration	n (SDD)			Agency												
COST (\$ in Millions)			FY 2012	FY 2012	FY 2012					Cost To						
COST (\$ III WIIIIONS)	FY 2010	FY 2011	Base	oco	Total	FY 2013	FY 2014	FY 2015	FY 2016	Complete	Total Cost					
1: Business Transformation Agency	81.227	78.788	-	-	-	-	-	-	-	Continuing	Continuing					
Quantity of RDT&E Articles	0	0	0		0	0	0	0								

A. Mission Description and Budget Item Justification

- Define DoD business enterprise architecture (BEA)
- Analyze and assess DoD business system modernization and system training needs
- Establish a Component Acquisition Executive (CAE) structure to effectively manage and oversee numerous DoD-wide RDT&E programs
- Establish a Service-Oriented Architecture (SOA) to coordinate linkages between business related IT services and approved architectures
- Map DoD business processes
- Develop transformation architectural content
- Integrate transformation processes into DoD business processes one-by-one
- Train, test and measure acquisition solutions' effectiveness/achievement of transformation goals
- Develop, modify and extend DoD business enterprise architecture as DoD governance changes
- Develop, promulgate and maintain enterprise architecture methodologies, standards and configuration control
- Ensure compliance with US Code Title 10, Part I, Chapter 7, Section 186, Defense Business System Management Committee and US Code Title 10, Part IV, Chapter 131, Section 2222, Defense business systems: architecture, accountability, and modernization, and attendant review and reporting requirements

Program Transfer to OSD (DCMO) as a result of BTA disestablishment in FY2011 per SECDEF decision.

B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)	FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total
Title: Accomplishments / Effort / Subtotal Cost	81.227	78.788	-	-	-
Articles:	0	0			
FY 2010 Accomplishments:					
- Web-enabled the ETP and published it on-line (November 2009)					
- Delivered Congressional Report on Defense Business Operations (March 2010)					
- Tracked and reported business system development and deployment milestones for systems					
- In coordination with the Defense Chief Management Office (DCMO), developed and issued new milestone and					
measures guidance and related templates and workbooks.					
- Developed new approaches to strategically align business system investments to SMP priorities and end-to-					
end processes in the BEA					
- Mapped business systems to end-to-end processes for "procure-to-pay" and "hire-to-retire".					

	UNCLASSIFIED							
Exhibit R-2A, RDT&E Project Justification: PB 2012 Defense Bus	iness Transformation Agency		D	ATE: Febru	ary 2011			
APPROPRIATION/BUDGET ACTIVITY 0400: Research, Development, Test & Evaluation, Defense-Wide BA 5: Development & Demonstration (SDD)	R-1 ITEM NOMENCLATURE PE 0605020BTA: Business Transforma Agency	PROJECT 1: Business Transformation Agency						
B. Accomplishments/Planned Programs (\$ in Millions, Article Q	uantities in Each <u>)</u>	FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total		
 Analyzed reported progress against business system milestones at Congressional Report on Defense Business Operations Engaged external planning and investment managers from other O socialize new concepts, discuss new requirements and gather feedb off meetings, lessons learned discussions, etc.) Developed and delivered an externally facing collaboration capability external stakeholders updated on business transition planning required. Developed electronic dashboards for Core business systems that in description; information about its alignment to the BEA and end-to-elinformation. Delivered the IV&V assessment of the BEA 7.0 (March 2010) Delivered IV&V analysis of DIPTR data standards to EP&I Director Performed FY12 Exhibit 300 WSLM/MS&SM Investments Review Planned and hosted and IRB Workshop Developed a Standardized IRB slide deck Template for Acquisition Standardized IRB slide deck Template for Acquisition Decisions Performed Business Process Reviews Performed analysis, review and drafted correspondence to update Reports (Navy ERP, GCSS-MC, DIHMRS) Developed an Acquisition/Certification Automated Tool Version 1 to Investment Review processes Performed analysis and presented leadership briefings on Integrate Strategy Prepared Monthly DBSMC Materials Facilitated Monthly IRB Meetings Processed document for Financial Management (FM) and Weapon Material Supply and Services Management (WSLM/MSSM) Investm Recertifications, Decertifications, and Annual ReviewsDoD Compone Quarterly Updates) 	PSD offices, MilDeps, and Agencies to back and via a series of meetings (e.g. kickity using Web 2.0 technologies to keep irements and progress. Included: system and modernization and processes; and milestone, measure, cost Decisions Congress on Critical Change Evaluation and streamline and standardize DoD business pordinated information sharing sessions and Personnel Pay System (IPPS)/Acquisition as Systems Lifecycle Management/ent Review Board (IRB) Certifications,	i						

- Provided governance support of the Defense Sourcing Portfolio (Steering Committee, Portfolio Broads, and requirements Committee)

	UNCLASSIFIED								
Exhibit R-2A, RDT&E Project Justification: PB 2012 Defense Busi	ness Transformation Agency		DATE: February 2011						
APPROPRIATION/BUDGET ACTIVITY 0400: Research, Development, Test & Evaluation, Defense-Wide BA 5: Development & Demonstration (SDD)	R-1 ITEM NOMENCLATURE PE 0605020BTA: Business Transformation Agency	mation PROJECT 1: Business Transformation Agency							
B. Accomplishments/Planned Programs (\$ in Millions, Article Qu	antities in Each <u>)</u>	FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total			
Reviewed approximately 150 Component IRB packages and assign Coordinated capabilities and requirements with Component and OS Provided all BEA version 7.0 content and internal CSE architecture Provided support for the development of minimum End-to-End data Used the LSS process to develop alternative for Preponderance of Others Used the LSS process to develop process to reduce Transactions F Developed a method to identify the areas of opportunity that will reconstruct the Business Enterprise Common Core Metadata (BECC standards across the Core Business Mission (CBM) Areas Ensured that business enterprise solutions required for the expedition Provided support for DoD "Cash off the battlefield" initiatives Provided Electronics Funds and data standards support for the Depenvided analysis to close business process gaps between DoD and Provided end-to-end business support and guidance to stakeholder Developed and published enterprise debt management solution to published the USGL SFIS Transaction Library to reflect FY2011 change into the BEA. Updated the USSGL SFIS Transaction Library to reflect FY2011 change into the BEA. Updated the USSGL SFIS Transaction Library to "drill down" the USC and align the OUSD(C) Standard Chart of Accounts at the DoD transaccuracy and timeliness of DoD financial re Developed SFIS validation methodology to improve compliance with Implemented daily reconciliation process to improve the timeliness of DoD financial re	SD stakeholders support in preparation for BEA 8.0 standards for P2P and O2C Funds and Streamline Transactions of For Others quire BEA content revisions CM) in adjudicating conflicting data conary environments operated effectively eloyed Warfighter d other Agencies s for the Deployed Warfighters provide a DoD-wide approach for improving ing for accounts receivables. Linkage; OMB Standard Process Alignment; ince. Incorporated 34 new and 58 updated anges in accounting transactions issued by SSGL SFIS Transaction Library. SGL Transaction Library to another level, action level as a means to improve the								

eliminate/reduce unmatched disbursement and unsupportable disbursement figures reported for the BTA.
- Supported development and implementation of DCMO BPR assessment methodology in accordance with

- Continue supporting Business Processing Re-engineering for new development efforts

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Section 1072 of 2010 National Defense Authorization Act.
- Continue refinement of Hire to Retire End to End process

	UNCLASSIFIED								
Exhibit R-2A, RDT&E Project Justification: PB 2012 Defense Busi	ness Transformation Agency		D	ATE: Febru	ary 2011				
APPROPRIATION/BUDGET ACTIVITY 0400: Research, Development, Test & Evaluation, Defense-Wide BA 5: Development & Demonstration (SDD)	R-1 ITEM NOMENCLATURE PE 0605020BTA: Business Transformati Agency	project 1: Business Transformation Agency							
B. Accomplishments/Planned Programs (\$ in Millions, Article Qu	uantities in Each)	FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total			
 Support inter-Service and COCOM collaborative efforts to resolve of Refine functional requirements for Virtual Interactive Processing Sy Solution (DEHS), Defense Retiree & Annuitant Pay System (DRAS), and OSD Manpower Tool. In collaboration with Defense Travel Management Office, further interequirements for the next generation Defense Travel System. 	stem (VIPS), Defense Enterprise Hiring Enterprise Information Warehouse (EIW),								
 Peliver updated Enterprise Transition Plan (ETP) in two formats, in Deliver Congressional Report on Defense Business Operations (Ma Refine and improve processes for mapping business systems to en Track, assess and report on Business Enterprise Architecture (BEA using Core Business Mission performance measures Enter, track and report in the Enterprise Transition Plan (ETP) busing milestones Update milestone, measures guidance, related templates and work to Congress Analyze progress against business system milestones and docume Defense Business Operations Continue support of BTA engagement and involvement of external structures (SD) offices, MilDeps, and Agencies Support coordination of capabilities and requirements with BTA external structures (CBM) Areas Prepare monthly Defense Business Enterprise Common Core Metadas standards across the Core Business Mission (CBM) Areas Prepare monthly Investment Review Board (IRB) meetings Process Certification, Recertification, Decertification, and Investment Assess and respond to DoD Component Chief Information Officer (Support Acquisition Oversight requirements of Major Automated Inf Acquisition Programs (MDAPs) Support Critical Change Evaluation and Reports Analysis and Reviews 	arch 2011) ad-to-end processes b) development and systems deployment beass systems' development and deployment books to be included in the ETP and reports ant analysis in the Congressional Report on stakeholders, investment managers, other ernal stakeholders ata (BECCM) in adjudicating conflicts in data tee (DBSMC) materials ant Review Board Annual Review requests CIO) Evaluation Scorecard formation System (MAIS)Major Defense								

	UNCLASSIFIED						
Exhibit R-2A, RDT&E Project Justification: PB 2012 Defense Bus	iness Transformation Agency		D	ATE: Febru	ary 2011		
APPROPRIATION/BUDGET ACTIVITY 0400: Research, Development, Test & Evaluation, Defense-Wide BA 5: Development & Demonstration (SDD)	R-1 ITEM NOMENCLATURE PE 0605020BTA: Business Transformation Agency	PROJECT 1: Business Transformation Agency					
B. Accomplishments/Planned Programs (\$ in Millions, Article Q	uantities in Each)	FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total	
Provide secure, behind the firewall social media milBook tools supply windows Server Lifecycle Management (WSLM)/Material Supply an Management (FM), Defense Chief Management Office (DCMO), and Support Quarterly In-Process Reviews (IPR) Plan and execute semi-annual Investment Review Board (IRB) workshew and enhance policy and guidance for the Investment Review Review and estimated 250 DoD component Investment Review book Host Business Enterprise Architecture (BEA) workshops Analyze BEA content change requests, recommend prioritizations, Management Office (DCMO) Continue support to the Defense Sourcing Portfolio (Steeringcomm Committee) DW Milestones FY 2011: Align business system investments to Symmetric Multi-Processing in the Business Enterprise Architecture (BEA) Define target system environments for Procure-to-Pay and Hire-to-Develop and integrate into existing modules refined processes Engage, involve and inform BTA external stakeholders Develop solution and training to improve web-enabled Enterprise Toevelop solution for automating metric and milestone data gatherine Continue Lean Six Sigma methods to reduce Transactions by Othe Continue to identify areas of opportunity for transformation that will (BEA) revision(s) Continue to define requirements with DLA and the Service componed vendor delivery orders by requisitioning activities Continue applications deployment/integration/interface support for battlefield initiatives Expand analysis of DoD Information Technology Portfolio Registry Develop Enterprise Planning and Investment (EP&I) dashboard medical support of the process of	d Services Management (MS&SM), financial d BTA Internal rkshop w process ard packages and assign, as appropriate coordinate with BTA Directors/Deputy Chief littee, Portfolio Boards, and Requirements (SMP) priorities and end-to-end processes Retire mapping business systems to end-to-end fransition Plan (ETP) usability lig from BTA external stakeholders lers require Business Enterprise Architecture lents for solution(s) for rejection of direct deployed warfighter, expeditionary and (DIPTR) data standards						

Exhibit R-2A, RDT&E Project Justification: PB 2012 Defense Busin	ess Transformation Agency		D	ATE: Febru	ary 2011			
APPROPRIATION/BUDGET ACTIVITY 0400: Research, Development, Test & Evaluation, Defense-Wide BA 5: Development & Demonstration (SDD)	R-1 ITEM NOMENCLATURE PE 0605020BTA: Business Transformation Agency		PROJECT : Business T	CT ess Transformation Agency				
B. Accomplishments/Planned Programs (\$ in Millions, Article Qua	antities in Each)	FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total		
 Deliver Acquisition/Certification Automated Business Process Manage Initiate development of Acquisition/Certification Automated BMP Too Develop solution to improve the query capability of DoD Information facilitate transition planning Integrate on-line Enterprise Transition Plan (ETP) data with on-line becost/performance data to improve decision support and analysis Exercise contract option for the independent verification and validations. Exercise contract option for the IV&V assessment of the BEA 8.0 Coordinate capabilities and requirements with DoD Components and Continue BEA version 8.0 content development and Common Supplisupport Develop minimum end-to-end data standards for remaining end-to-e Develop and release DoD-wide implementation guidance for the ann Architecture (BEA) Continue to develop and enhance analysis and decision making tool Continue development/improvement and performance evaluation of System (APS) for Other Defense Agencies, Performance Assessment Lead requirements analysis support toward meeting Enterprise Transicience and Engineering (CSE)-related capabilities and all BTA managements and initiate user training for new systems with new user interprise interpr	of Version 3 requirements Technology Portfolio Registry (DITPR) and pusiness system related investment budget/ on (V&V) assessment of BEA 7.1 and BEA d OSD stakeholders ier Engagement (CSE) architecture and processes iual release of the Business Enterprise as for the investment review process the P2P pilot using Accounts Payable at Model and P2P portal sition Plan milestones for Computer aged enterprise systems in the Defense							
FY 2012 Base Plans: Program Transfer to OSD (DCMO) as a result of BTA disestablishmen	nt in FY2011 per SECDEF decision.							

FY 2012 OCO Plans:

NA

Accomplishments/Planned Programs Subtotals

81.227

78.788

Exhibit R-2A, RDT&E Project Justification: PB 2012 Defense Business Transformation Agency

DATE: February 2011

APPROPRIATION/BUDGET ACTIVITY

R-1 ITEM NOMENCLATURE

PROJECT

0400: Research, Development, Test & Evaluation, Defense-Wide

PE 0605020BTA: Business Transformation

1: Business Transformation Agency

BA 5: Development & Demonstration (SDD)

Agency

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

N/A

D. Acquisition Strategy

The BTA acquisition strategy is tailored to meet the diverse needs of the agency. The needs vary from projects in foreign countries to special DoD enterprise wide initiatives. To meet our existing and future needs the Agency is streamlining contracts to meet the future requirements, utilizing existing DoD contract vehicles (IDIQ contracts, BPA, etc.), conducting full and open competition for unique needs, and creating unique BTA specific IDIQ contracts for specific needs. The BTA has a built-in mechanism to promote small business contracting, including having small business requirements in the large contract solicitations.

BTA Disestablishment in FY2011 per SECDEF Decision.

E. Performance Metrics

FINANCIAL VISIBILITY:

1. SFIS Compliance Achievement - Percentage of DoD Assets Reported

Baseline - 2009

88%

Actual - 2009 88% Target - 2010

95%

Goal - 2010 100%

2. SFIS Compliant Business Systems - Number of Systems

Baseline - 2008

Actual - 2009

Target - 2010

Goal

16 29

42

58 or 100% of all Business systems

MATERIAL VISIBILITY:

3. RFID - Customer Delivery Visibility Hawaii - PACOM AOR Integrated Distribution Lane (IDL) - Percentage

FY 2009
Visibility without RFID
Visibility with RFID

Baseline 38% 38% Qtr 1 20% 75% Qtr 2 20% 87%

Qtr 3 18% 88% Qtr 4 100% 80% FY 2010 - Target (Qtr 4)

90%

Exhibit R-3, RDT&E Project Cost Analysis: PB 2012 Defense Business Transformation Agency DATE: February 2011 APPROPRIATION/BUDGET ACTIVITY **R-1 ITEM NOMENCLATURE PROJECT** 0400: Research, Development, Test & Evaluation, Defense-Wide PE 0605020BTA: Business Transformation 1: Business Transformation Agency BA 5: Development & Demonstration (SDD) Agency FY 2012 FY 2012 FY 2012 **Product Development (\$ in Millions) FY 2011** Base oco Total **Total Prior** Contract **Target** Method Performing Years Award Award Award Cost To Value of **Cost Category Item Activity & Location** Cost Date Date **Total Cost** Contract & Type Cost Cost Date Cost Cost Complete **Development Support** C/T&M BTA:Arlington VA 7.837 12.531 Nov 2010 Continuina Continuina Systems Engineering C/T&M BTA:Arlington, VA 14.350 16.716 Feb 2011 Continuing Continuing C/T&M 3.566 Nov 2010 Software Development BTA:Arlington, VA 4.841 Continuina Continuina Configuration Management C/T&M BTA:Arlington, VA 6.734 3.000 Dec 2010 Continuing Continuing Subtotal 33.762 35.813 FY 2012 FY 2012 FY 2012 Test and Evaluation (\$ in Millions) FY 2011 Base oco Total **Total Prior** Contract **Target** Method Performing Award Award Cost To Value of Years Award **Activity & Location Cost Category Item** & Type Cost Cost Date Cost Date Cost Date Cost Complete **Total Cost** Contract Development Test & C/T&M BTA:Arlington, VA 2.956 6.659 Continuing Continuing Evaluation Subtotal 6.659 2.956 FY 2012 FY 2012 FY 2012 Management Services (\$ in Millions) FY 2011 Base oco Total Contract **Total Prior Target** Method Performing Award Award Cost To Value of Years Award **Cost Category Item** & Type **Activity & Location** Cost Cost Date Cost Date Cost Date Cost Complete **Total Cost** Contract RPILM CBMA Technical and Continuing C/T&M OSD:Arlington, VA 5.509 6.717 Nov 2010 Continuina Admin Services 6.213 Feb 2011 Management Support C/Various BTA:Arlington, VA 5.389 Continuing Continuing Contract Engineering Support C/T&M BTA:Arlington, VA 6.882 10.017 Nov 2010 Continuing Continuing Civilian Salaries 4.022 17.072 Allot BTA:Arlington, VA Continuing Continuing Subtotal 21.802 40.019 _ **Total Prior Target** FY 2012 FY 2012 FY 2012 Value of Years **Cost To** Cost FY 2011 oco Complete **Total Cost** Contract Base **Total Project Cost Totals** 62.223 78.788 Remarks

Exhibit R-4, RDT&E Schedule Profile: PB 2012 Defense Business Transformation Agency

APPROPRIATION/BUDGET ACTIVITY

0400: Research, Development, Test & Evaluation, Defense-Wide BA 5: Development & Demonstration (SDD)

R-1 ITEM NOMENCLATURE
PE 0605020BTA: Business Transformation
Agency

PROJECT
1: Business Transformation Agency

		FY	2010)		FY 2	201 ¹	1		FY 2	2012			FY 2	2013			FY 2	2014			FY 2	2015	5		FY 2	2016	i
	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
Gap Analysis			•								•	•																
Enterprise Transition Plan Update 2010																												
Enterprise Transition Plan Update 2011																												
Annual Review of Business System Investments																												
Advancing Business Enterprise Priorities																												
Business Enterprise Architecture Update 2010																												
Business Enterprise Architecture Update 2011																												
Congressional Report 2010																												
Congressional Report 2011																												
Deliver SFIS Online																												
Develop SFIS ERP Standard Configuration																												

Exhibit R-4A, RDT&E Schedule Details: PB 2012 Defense Business Transformation Agency

APPROPRIATION/BUDGET ACTIVITY

0400: Research, Development, Test & Evaluation, Defense-Wide

BA 5: Development & Demonstration (SDD)

R-1 ITEM NOMENCLATURE

PE 0605020BTA: Business Transformation

Agency

PROJECT

1: Business Transformation Agency

DATE: February 2011

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Schedule Details

Sta	En	nd	
Quarter	Year	Quarter	Year
1	2010	4	2011
4	2010	4	2010
4	2011	4	2011
1	2010	4	2011
1	2010	4	2011
2	2010	2	2010
2	2011	2	2011
2	2010	2	2010
2	2011	2	2011
1	2010	1	2010
1	2010	1	2010
	Quarter 1 4 4 1 1 2 2 2	1 2010 4 2010 4 2011 1 2010 1 2010 2 2010 2 2011 2 2010 2 2010 2 2010 2 2010 2 2010	Quarter Year Quarter 1 2010 4 4 2010 4 4 2011 4 1 2010 4 2 2010 2 2 2011 2 2 2010 2 2 2011 2 2 2011 2 1 2010 1

Exhibit R-2A, RDT&E Project Just	Exhibit R-2A, RDT&E Project Justification: PB 2012 Defense Business Transformation Agency											
APPROPRIATION/BUDGET ACTIV 0400: Research, Development, Test BA 5: Development & Demonstration	Vide	R-1 ITEM N PE 0605020 Agency		TURE ess Transfor	PROJECT 2: Defense (DISS)	SE Information System for Security						
COST (\$ in Millions)	FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total	2		FY 2016	Cost To Complete	Total Cost		
2: Defense Information System for Security (DISS)	29.970	10.000	-	-	-	-	-	-	-	Continuing	Continuing	
Quantity of RDT&E Articles												

A. Mission Description and Budget Item Justification

In response to significant, continuing security clearance timeliness concerns, Congress called for improvements and established specific timeliness goals as part of the Intelligence Reform and Terrorism Prevention Act of 2004 (IRTPA). Since the enactment of IRTPA, average timeliness for 90 percent of all clearance determinations reported has been substantially improved, from 265 days (in 2005) to 82 days (4th Quarter, Fiscal Year (FY) 2008). These performance gains have been realized primarily as a result of increased investigative and adjudicative capacity, and increased accountability for performance.

To further improve timeliness and achieve the IRTPA goal of 60 days or better, a transformed process for making hiring and clearing determinations has been designed, as first described in the Initial Report on Security and Suitability Process Reform, dated April 30, 2008. This process will leverage modern tools and technologies, yet still yield the quality of information needed to make these determinations.

Key features of the design include:

- More relevant information is collected and validated at the beginning of the process, using the application, automated record checks, and subject interview.
- Automation is used to make the process faster, reduce manual activity and leverage additional data sources.
- Field investigative activity is focused to collect and validate targeted information.
- Risk decisions rely on modern analytic tools rather than practices that avoid risk.
- Relevant data is better used for subsequent hiring or clearing decisions, reducing duplication of requests and ensuring consistent quality and standards.
- Continuous evaluation techniques replace periodic reinvestigations, utilizing more frequent automated database checks to identify security relevant issues among already cleared personnel, permitting targeted resolution of cases as issues arise.

The Joint Security and Suitability Reform Team has been a collaborative effort with representatives from the Department of Defense (DoD), the Office of Management and Budget (OMB), the Office of the Director of National Intelligence (ODNI), and the Office of Personnel Management (OPM). Within the DoD, the Personnel Security Clearance Process is being addressed through Defense Information System for Security (DISS) program.

Program Transfer to DLA as a result of BTA disestablishment in FY2011 per SECDEF decision.

B. Accomplishments/Planned Programs (\$ in Millions)	FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total
Title: Accomplishments / Effort / Subtotal Cost	29.970	10.000	-	-	-
FY 2010 Accomplishments:					

Exhibit R-2A, RDT&E Project Justification: PB 2012 Defense Busines		DATE: February 2011		
APPROPRIATION/BUDGET ACTIVITY	PROJECT			
0400: Research, Development, Test & Evaluation, Defense-Wide	PE 0605020BTA: Business Transformation	2: Defense	Information System for Security	
BA 5: Development & Demonstration (SDD)	Agency	(DISS)		

B. Accomplishments/Planned Programs (\$ in Millions)	FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total
 Automated Record Check Initial Operating Capability to DoD Clean case eAdjudication to select DoD populations (Navy, DISCO, Air Force and WHS) Continued eAdjudication system enhancements Automated Record Check-enabled on select DoD population Continuous Evaluation Initial Operating Capability based on Automated Record Check capabilities/system Requirements and system development for electronic application, portal and data warehouse Completed eAdjudication system 					
 FY 2011 Plans: Automated Record Check Capability to DoD populations, to include the ability to receive data from new databases as well as increased speed capabilities in processing. Automated Record Check system development Contract for Portal, Enterprise Services, Joint Verification Services and Integration of CATS/ACES Deliverables - DISS Portal (user interface for adjudicators to enter/review information) and DISS Enterprise Services (how component systems are integrated for one overarching system) Milestone B 					
FY 2012 Base Plans: Program Transfer to DLA as a result of BTA disestablishment in FY2011 per SECDEF decision.					
FY 2012 OCO Plans: N/A					
Accomplishments/Planned Programs Subtotals	29.970	10.000	-	_	-

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

N/A

D. Acquisition Strategy

The Defense Information System for Security (DISS) is being developed as a family of systems utilizing the Joint Reform Team new personnel security clearance and suitability determination process inside the Department of Defense (DoD). The new system will improve information sharing capabilities, accelerate clearance-processing timelines, reduce security vulnerabilities, and increase DoD's security mission capability. DISS is being implemented through an evolutionary acquisition approach based on increments. The deployment of each increment to DISS allows the fielding of capabilities and provides an approach which limits the Government's risk.

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Exhibit R-2A, RDT&E Project Justification: PB 2012 Defense Business Transformation Agency

DATE: February 2011

APPROPRIATION/BUDGET ACTIVITY R-1 ITEM NOMENCLATURE PROJECT

0400: Research, Development, Test & Evaluation, Defense-Wide PE 0605020BTA: Business Transformation 2: Defense Information System for Security

BA 5: Development & Demonstration (SDD)

Agency

(DISS)

Program Transfer to DLA as a result of BTA disestablishment in FY2011 per SECDEF decision.

E. Performance Metrics

Metric 1: Clearance Procesing Time - (in days)

Baseline - 2009 Actual - 2009 Target - 2010 Goal - FY 2010

72 72 20 20

Metric 2: Number of Electronic Adjudications Processed (in thousands)

Baseline - 2009 Actual - 2009 Target - 2010 Goal - FY 2010

8 100 100 100

Metric 3: Processing time for initial investigations (in days)

Baseline - 2009 Actual - 2009 Target - 2010 Goal - FY 2010

80.75 80.75 40 40

Exhibit R-3, RDT&E Project Cost Analysis: PB 2012 Defense Business Transformation Agency

Subtotal

APPROPRIATION/BUDGET ACTIVITY

0400: Research, Development, Test & Evaluation, Defense-Wide

BA 5: Development & Demonstration (SDD)

R-1 ITEM NOMENCLATURE

PE 0605020BTA: Business Transformation

Agency

PROJECT

2: Defense Information System for Security

DATE: February 2011

(DISS)

Product Development (\$	in Millio	ns)		FY 2	2011		2012 ise		2012 CO	FY 2012 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Development Support -1	MIPR	Defense Personnel Security Research Center:Monterey, California	18.041	-		-		-		-	0.000	18.041	
Development Support - 2	MIPR	U. S. Army Central Personnel Security Clearance Facility:Fort Meade, Maryland	11.847	-		-		-		-	0.00	11.847	
Development Support - 3	C/FFP	IBM:Bethesda, Maryland	26.536	6.000	Jun 2011	-		-		-	0.00	32.536	
Development Support - 4	MIPR	Navy:Washington, DC	0.435	-		-		-		-	0.00	0.435	
Development Support - 5	MIPR	DSS:Alexandria, VA	1.712	-		-		-		-	0.000	1.712	
Development Support - 6	SS/FFP	U.S. Army Central Personnel Security Clearance Facility:Fort Meade, MD	6.201	-		-		-		-	0.000	6.201	
Development Support DEMOS	C/FFP	Various:Various	4.474	-		-		-		-	0.000	4.474	
Development Support - (D)	MIPR	OTHER:OTHER	1.740	-		-		-		-	0.000	1.740	
Development Support - JVS	C/CPIF	TBD:TBD	7.964	1.652	Jun 2011	-		-		-	0.000	9.616	
		Subtotal	78.950	7.652		-		-		-	0.000	86.602	
Support (\$ in Millions)			FY 2011			2012 ise		2012 CO	FY 2012 Total				
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract

0.000

0.000

0.000

Exhibit R-3, RDT&E Project Cost Analysis: PB 2012 Defense Business Transformation Agency DATE: February 2011 APPROPRIATION/BUDGET ACTIVITY **R-1 ITEM NOMENCLATURE PROJECT** 0400: Research, Development, Test & Evaluation, Defense-Wide PE 0605020BTA: Business Transformation 2: Defense Information System for Security BA 5: Development & Demonstration (SDD) Agency (DISS) FY 2012 FY 2012 FY 2012 Test and Evaluation (\$ in Millions) FY 2011 oco Base Total **Total Prior** Contract Target Method Performing Years Award **Award** Award Cost To Value of **Cost Category Item Activity & Location** Cost Date Cost Date Date **Total Cost** Contract & Type Cost Cost Cost Complete 0.000 0.000 0.000 Subtotal FY 2012 FY 2012 FY 2012 **Management Services (\$ in Millions)** FY 2011 Base oco Total Contract **Total Prior Target** Cost To Value of Method Performing Years Award Award Award **Cost Category Item Activity & Location** Cost Cost **Total Cost** Contract & Type Cost Cost Date Date Date Cost Complete Business Labor Allot Transformation 2.207 2.138 Oct 2011 0.000 4.345 Agency: Arlington, VA Business Allot Transformation 0.243 0.200 Oct 2011 0.000 0.443 Travel Agency: Arlington, VA **Business Training** Allot Transformation 0.010 Oct 2011 0.000 0.010 Agency: Arlington, VA Subtotal 2.450 2.348 0.000 4.798 _ _ **Total Prior** Target Value of Years FY 2012 FY 2012 FY 2012 Cost To Cost FY 2011 oco Complete **Total Cost** Contract Base Total **Project Cost Totals** 81.400 10.000 0.000 91.400

Remarks

Exhibit R-4, RDT&E Schedule Profile: PB 2012 Defense Business APPROPRIATION/BUDGET ACTIVITY 0400: Research, Development, Test & Evaluation, Defense-Wide 04 SA 5: Development & Demonstration (SDD)								EM N	NOM	1EN(CLA ⁻ Busin			nsfo	rma	ntion	1	2:	ROJ Defe DISS,	ense						ofor	Sec	urity
		FY 2	010			FY 2	011			FY 2	2012			FY 2	2013	3		FY	2014	4		FY 2	2015	,		FY	2016	
	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
Case Adjudication Tracking System IOC. Clean Case eAdjudication to select DoD populations (II)																												
Continued eAdjudication system enhancements (II)																												
Automated Record Check enabled on select DoD populations (II)																												
Continuous Evaluation Initial Operating Capability based on Automated Record Check capabilities/systems (II)																												
Requirements and system development for electronic application, portal and data warehouse (III)																												
Additional Automated Record Check Capability for DoD populations (I)																												
Continued Automated Record Check system enhancements (II)																												
Final Operating Capability for eAdjudication system (I)	ı																											
Automated Record Check (ARC) Capability (II)																												
Provide Portal services to DISS component systems enabling single sign-on and role-based access (II)																												
Case Adjudication Tracking System fielded to Navy Central Adjudication Facility																												
Case Adjudication Tracking System IOC fielded to Air Force Central Adjudication Facility																												

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PROPRIATION/BUDGET ACTIVITY 00: Research, Development, Test & Evaluation, Defense-Wide 5: Development & Demonstration (SDD)						Р		EM I 0502 <i>y</i>						nsfo	rmati	ion		PR(2: D (DIS	efer		Info	rma	tion	Sys	tem	for S	Seci	urit
		FY	2010	_			201 ⁻	1			012		l	FY 2	013		F	Y 20	14		F	FY 2	015			FY 2	016	6
Out Control A Part of the control	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
Continued eAdjudication system enhancements - RAISE implementation																												
Continued eAdjudication system enhancements - JPAS Interface																												
Automated Record Check-enabled on select DoD population																					·							
Continuous Evaluation Initial Operating Capability based on Automated Record Check capabilities/system				ı																								
Requirements and system development for electronic application																												
Requirements and system development for portal																												
Requirements and system development for data warehouse																												
Automated Record Check Initial Operating Capability to DoD		I										•									-							
Additional Automated Record Check Capability to DoD populations																												
Final operating capability for eAdjudication system			I																									
Provide Portal services to DISS component systems enabling single sign-on and role based access																												
Case Adjudication Tracking System IOC fielded to Army Central Adjudication Facility. This system provides case management for																												

Exhibit R-4, RDT&E Schedule Profile: PB 2012 D	efer	ise B	usin	ess	Tra	ansfo	rma	tion	Age	ency	,										D	ATE:	Feb	orua	ry 2	011		
APPROPRIATION/BUDGET ACTIVITY 0400: Research, Development, Test & Evaluation, E BA 5: Development & Demonstration (SDD)	, Development, Test & Evaluation, Defense-Wide PE 0605020BTA: Business Transformation 2: Defense									ense	e Info	orma	ation	Sys	stem	n for	Seci	urity										
		FY 2	010			FY 2	2011			FY	2012	2		FY 2	2013	3		FY 2				FY 2	2015	5		FY	2016	6
	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
adjudication with electronic adjudication and delivery.																												
Case Adjudication Tracking System IOC. Clean Case eAdjudication to select DoD populations (III)																												

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Exhibit R-4A, RDT&E Schedule Details: PB 2012 Defense Business Transformation Agency

APPROPRIATION/BUDGET ACTIVITY

0400: Research, Development, Test & Evaluation, Defense-Wide

BA 5: Development & Demonstration (SDD)

R-1 ITEM NOMENCLATURE

PE 0605020BTA: Business Transformation

Agency

PROJECT

2: Defense Information System for Security

DATE: February 2011

(DISS)

Schedule Details

	Start Ouerter Veer				
Events	Quarter	Year	Quarter	Year	
Case Adjudication Tracking System IOC. Clean Case eAdjudication to select DoD populations (II)	1	2010	1	2010	
Continued eAdjudication system enhancements (II)	1	2010	2	2010	
Automated Record Check enabled on select DoD populations (II)	1	2010	2	2010	
Continuous Evaluation Initial Operating Capability based on Automated Record Check capabilities/systems (II)	1	2010	1	2010	
Requirements and system development for electronic application, portal and data warehouse (III)	1	2010	1	2011	
Additional Automated Record Check Capability for DoD populations (I)	1	2011	1	2011	
Continued Automated Record Check system enhancements (II)	2	2010	3	2010	
Final Operating Capability for eAdjudication system (I)	2	2010	2	2010	
Automated Record Check (ARC) Capability (II)	3	2010	3	2010	
Provide Portal services to DISS component systems enabling single sign-on and role-based access (II)	2	2010	2	2010	
Case Adjudication Tracking System fielded to Navy Central Adjudication Facility	1	2010	1	2010	
Case Adjudication Tracking System IOC fielded to Air Force Central Adjudication Facility	3	2010	3	2010	
Continued eAdjudication system enhancements - RAISE implementation	4	2010	4	2010	
Continued eAdjudication system enhancements - JPAS Interface	1	2010	1	2010	
Automated Record Check-enabled on select DoD population	1	2010	2	2010	
Continuous Evaluation Initial Operating Capability based on Automated Record Check capabilities/system	2	2010	3	2010	
Requirements and system development for electronic application	1	2010	1	2010	
Requirements and system development for portal	1	2010	1	2011	

Exhibit R-4A, RDT&E Schedule Details: PB 2012 Defense Business Transformation Agency

R-1 ITEM NOMENCLATURE

PROJECT

APPROPRIATION/BUDGET ACTIVITY

0400: Research, Development, Test & Evaluation, Defense-Wide

BA 5: Development & Demonstration (SDD)

PE 0605020BTA: Business Transformation

Agency

2: Defense Information System for Security

DATE: February 2011

(DISS)

	St	art	E	nd
Events	Quarter	Year	Quarter	Year
Requirements and system development for data warehouse	1	2010	1	2011
Automated Record Check Initial Operating Capability to DoD	1	2010	1	2010
Additional Automated Record Check Capability to DoD populations	1	2010	1	2011
Final operating capability for eAdjudication system	2	2010	2	2010
Provide Portal services to DISS component systems enabling single sign-on and role based access	2	2011	2	2011
Case Adjudication Tracking System IOC fielded to Army Central Adjudication Facility. This system provides case management for adjudication with electronic adjudication and delivery.	1	2010	1	2010
Case Adjudication Tracking System IOC. Clean Case eAdjudication to select DoD populations (III)	1	2010	1	2010

Exhibit R-2A, RDT&E Project Just	ification: PE	3 2012 Defer	nse Busines	s Transform	ation Agency	/			DATE: Feb	ruary 2011	
APPROPRIATION/BUDGET ACTIV 0400: Research, Development, Test BA 5: Development & Demonstratio	& Evaluation	n, Defense-V	Vide	PROJECT 3: Standard	l Procureme	nt System (S	SPS)				
COST (\$ in Millions)	FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total	FY 2013	FY 2014	FY 2015	FY 2016	Cost To Complete	Total Cost
3: Standard Procurement System (SPS)	2.812	1.020	-	-	-	-	-	-	-	Continuing	Continuing
Quantity of RDT&E Articles											

A. Mission Description and Budget Item Justification

The Standard Procurement System (SPS) automates the contracting process from procurement request through award and administration, to final closeout. SPS accomplishes three main functions: contract placement, procurement, and contract administration. SPS has made significant strides towards transforming the way the Department of Defense (DoD) does business, and impacts the following critical DoD Business Value Added (BVA) outcomes: On Time Request, Cash-to-Cash, Urgent Requests, and Financial Transparency.

SPS is currently supporting over 27,000 users in the field, including all Services and 17 other organizations and Agencies worldwide.

The Milestone Decision Authority (MDA) memorandum dated 31 January 2007 stated SPS will not continue development or deploy SPS Version 4.2.3. The SPS program received an Acquisition Decision Memorandum (ADM) dated 7 August 2009 indicating SPS as fully deployed and in the Sustainment phase.

RDT&E funding for FY 2010 and 2011 adds enhanced capability to the SPS application.

Program Transfer to DLA as a result of BTA disestablishment in FY2011 per SECDEF decision.

B. Accomplishments/Planned Programs (\$ in Millions)			FY 2012	FY 2012	FY 2012
	FY 2010	FY 2011	Base	oco	Total
Title: Accomplishments / Effort / Subtotal Cost	2.812	1.020	-	-	-
FY 2010 Accomplishments: Designed and developed changes to the SPS Version 4.2.2 platform to implement enhancements identified as immediate requirements by the Service Representatives and approved by the Defense Sourcing Portfolio (DSP) Steering Committee. - Tested SR11 new hardware and software requirements and approved functionality - Tested Procurement Data Standard (PDS) Phase I (Award) Mapping approved in Jul 2010 - Completed hosting Joint Organizational Query (JOQ) User Acceptance Test - Tested quarterly integration updates - Participated in the review of requirements, documentation and Development of SR12 - Completed the review of requirements of SR13					

xhibit R-2A, RDT&E Project Justification: PB 2012 Defense Bu	siness Transformation Agency		D	ATE: Febru	ary 2011	
APPROPRIATION/BUDGET ACTIVITY 1400: Research, Development, Test & Evaluation, Defense-Wide 15A 5: Development & Demonstration (SDD)	R-1 ITEM NOMENCLATURE PE 0605020BTA: Business Transformation Agency		ROJECT Standard F	Procurement	' System (Si	PS)
B. Accomplishments/Planned Programs (\$ in Millions)		FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total
Dutcomes: I. Tested SR11 functionality: Archiving Phase 2, which will allow sit to official archiving, restore documents from the storage database to data to the storage databases, and deletion capabilities; Capability Mean Time (GMT)), but display in local time zone; Transfer docume awards and agreements from the originating PD2 system to the extressions with password change; and Change password character to 30. 2. Tested DPAP PDS schema 2(award)which included correct completed support and hosting of Joint Organizational Query User antegration updates to allow improved legacy interfaces for each SP the Development of SR12 that was approved by the Defense Source Anticipated release of SR11 to user community. 7. Approval to deplay to the SPS Version 4.2.2 platform to immediate requirements by the Service Representatives and approsteering Committee. Testing of SR12 approved functionality Testing of Procurement Data Standard (PDS) Phase II(modification Test quarterly integration updates Development of SR13 Full deployment of SR11 and begin deployment of SR12 Expected Outcomes: I. Test SR12 functionality: Unit Price Change, Add support for Feddiew Data Field for Direct Cite and MIPR Fund, IE7, Ability to generate the standard of the storage of the support for Feddiew Data Field for Direct Cite and MIPR Fund, IE7, Ability to generate the standard for the storage of	o production database, as well as archived to reflect Date/Time (store in Greenwich ents from one database to another; Send ernal PD2 system; IA control concurrent user ics to minimum length of 15 characters upstions to award schema 1. 3. Successfully acceptance test. 4. Tested Quarterly is Version 4.2.2. platform. 5. Participated in ing Portfolio (DSP) Steering Committee. 6. oy SR11 to user community. Implement enhancements, identified as wed by the Defense Sourcing Portfolio (DSP) Ins)					

Exhibit R-2A, RDT&E Project Justification: PB 2012 Defense Business Transformation Agency DATE: February 2												
APPROPRIATION/BUDGET ACTIVITY	R-1 ITEM NOMENCLATURE	PROJECT										
0400: Research, Development, Test & Evaluation, Defense-Wide	PE 0605020BTA: Business Transformation	3: Standard	Procurement System (SPS)									
BA 5: Development & Demonstration (SDD)	Agency											

B. Accomplishments/Planned Programs (\$ in Millions)	FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total
Sourcing Portfolio (DSP) Steering Committee. 5. Full deployment of SR11 to user community. 6. Approval to deploy SR12 to user community.					
FY 2012 Base Plans: Program Transfer to DLA as a result of BTA disestablishment in FY2011 per SECDEF decision.					
FY 2012 OCO Plans:					
na					
Accomplishments/Planned Programs Subtotals	2.812	1.020	-	-	-

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

N/A

D. Acquisition Strategy

The SPS Acquisition Strategy was prepared by the Defense Procurement Corporate Information Management (CIM) Systems Center in accordance with DoD 5000.2-R and approved 24 March 1997. The Acquisition Decision Memorandum (ADM) dated 31 January 2007 placed SPS in sustainment. The SPS Acquisition Plan was approved 20 February 2009. Furthermore, DBSAE ADM, dated 7 August 2009 confirmed that SPS has been fully deployed and is the sustainment phase.

BTA disestablishment in FY2011 per SECDEF decision

E. Performance Metrics

N/A

Exhibit R-3, RDT&E Project Cost Analysis: PB 2012 Defense Business Transformation Agency DATE: February 2011 APPROPRIATION/BUDGET ACTIVITY **R-1 ITEM NOMENCLATURE PROJECT** 0400: Research, Development, Test & Evaluation, Defense-Wide PE 0605020BTA: Business Transformation 3: Standard Procurement System (SPS) BA 5: Development & Demonstration (SDD) Agency FY 2012 FY 2012 FY 2012 **Product Development (\$ in Millions)** FY 2011 Base oco Total **Total Prior** Contract **Target** Method Performing Years Award Award Award Cost To Value of **Activity & Location Cost Category Item** Cost Date Cost Cost Date **Total Cost** Contract & Type Cost Date Cost Complete Service Release / Tech SS/FFP CACI:Fairfax, VA 7.522 0.000 7.522 Refresh Gov't Testing / Security **MIPR** Various:Various 0.200 3.862 0.000 4.062 Enhancements **Product Sustainment** SS/FFP CACI:Fairfax, VA 2.420 0.820 Oct 2010 0.000 3.240 1.020 14.824 Subtotal 13.804 0.000 FY 2012 FY 2012 FY 2012 Support (\$ in Millions) FY 2011 Base oco Total **Total Prior** Contract Target Method Performing Years Award **Cost To** Value of Award Award Cost Date **Cost Category Item** & Type **Activity & Location** Cost Cost Date Date Cost Cost Complete **Total Cost** Contract Subtotal 0.000 0.000 0.000 FY 2012 FY 2012 FY 2012 Test and Evaluation (\$ in Millions) FY 2011 Base oco Total Contract **Total Prior Target** Method Performing Years Award Award Award Cost To Value of **Cost Category Item** & Type **Activity & Location** Cost Cost Date Cost Date Cost Date Complete **Total Cost** Cost Contract Subtotal 0.000 0.000 0.000 FY 2012 FY 2012 FY 2012 Management Services (\$ in Millions) FY 2011 Base oco Total Contract **Total Prior** Target Method Performing Years Award Award Award Cost To Value of **Cost Category Item** & Type **Activity & Location** Cost Cost Date Cost Date Cost Date Cost Complete **Total Cost** Contract Subtotal 0.000 0.000 0.000 **Total Prior Target** Years FY 2012 FY 2012 FY 2012 Cost To Value of FY 2011 oco Cost Base Total Complete **Total Cost** Contract **Project Cost Totals** 13.804 1.020 0.000 14.824 Remarks

APPROPRIATION/BUDGET ACTIVITY 0400: Research, Development, Test & Evaluation, Defense-Wide R-1 ITEM NOMENCLATURE PE 0605020BTA: Business Transformation 3: Standard Procurement Systems	Exhibit R-4, RDT&E Schedule Profile: PB 2012 Defense Business Transformation Agency DATE: February 2011											
BA 5: Development & Demonstration (SDD) Agency	0400: Research, Development, Test & Evaluation, Defense-Wide	ECT ndard Procurement System (SPS)										

		FY	201	0		FY	201	1		FY 2012 FY 2013				FY 2014					FY 2015					FY 2016				
	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
v4.2.2 SR 10 Service / Agency Deployment Completion			•		•			•			•										•				•		•	
v4.2.2 SR 11 Development Completion																												
v4.2.2 SR 11 System Testing (SIT/SAT)																												
v4.2.2 SR 11 Service / Agency Deployment																												
v4.2.2 SR 12 Development																												
v4.2.2 SR 12 System Testing (SIT/SAT)																												
v4.2.2 SR 12 Service / Agency Deployment																												
v4.2.2 SR 13 Development																												
v4.2.2 SR 13 System Testing (SIT / SAT)																												

Exhibit R-4A, RDT&E Schedule Details: PB 2012 Defense Business Transformation Agency

DATE: February 2011

APPROPRIATION/BUDGET ACTIVITY

0400: Research, Development, Test & Evaluation, Defense-Wide

BA 5: Development & Demonstration (SDD)

R-1 ITEM NOMENCLATURE

PE 0605020BTA: Business Transformation

Agency

PROJECT

3: Standard Procurement System (SPS)

Schedule Details

Sta	En	ıd	
Quarter	Year	Quarter	Year
1	2010	1	2010
1	2010	1	2010
2	2010	4	2010
4	2010	3	2011
1	2010	4	2010
1	2011	2	2011
3	2011	4	2011
1	2011	3	2011
3	2011	4	2011
	Quarter 1 1 2 4 1 1 3 1	1 2010 1 2010 2 2010 4 2010 1 2010 1 2011 3 2011 1 2011	Quarter Year Quarter 1 2010 1 1 2010 1 2 2010 4 4 2010 3 1 2010 4 1 2011 2 3 2011 4 1 2011 3

Exhibit R-2A, RDT&E Project Just		DATE: February 2011												
APPROPRIATION/BUDGET ACTIV 0400: Research, Development, Test BA 5: Development & Demonstration	& Evaluation	n, Defense-V	Vide	R-1 ITEM N PE 0605020 Agency			PROJECT 4: Intragove (IVAN)	vernmental Value Added Network						
COST (\$ in Millions)	FY 2012 FY 2012 FY 2012 FY 2012 FY 2014 FY 2014							FY 2015	FY 2016	Cost To Complete	Total Cost			
4: Intragovernmental Value Added Network (IVAN)	5.277	3.700	-	-	-	-	-	-	-	Continuing	Continuing			
Quantity of RDT&E Articles														

A. Mission Description and Budget Item Justification

Mission: IVAN addresses the long-standing material weakness identified by the GAO and DoDIG associated with Intragovernmental Transactions (IGT) by establishing the necessary data requirements, processes and business rules needed to provide DoD visibility over IGT activities and reduce the potential for related Anti-Deficiency Act violations.

Concept/Scope: IVAN is focused on addressing the issues surrounding reimbursable orders between DoD reporting entities and between DoD and other Federal Agencies. In 2006, DoD developed a "to-be" concept for how intragovernmental orders should be accomplished. These requirements were published in the DoD Business Enterprise Architecture (BEA). In 2007, DoD determined the need to validate the BEA through use of an automated tool which might also serve as an interim solution until full deployment of the DoD target environment. A proof-of-concept effort was initiated in 2007 focusing on DoD to DoD orders and, in 2008, extending to DoD to Federal Agency orders. In FY 2009, IVAN was established as a formal program, achieved Milestone B and began initial limited deployments. In 2010, IVAN began formal deployment from a DISA hosted production facitiy. Addressing the IGT issues is a key aspect of providing financial transparency and resolving the numerous IGT related findings of the GAO and DoDIG.

Impact: IVAN will provide the following:

- --Address material weakness requirements for IGT
- --Establish internal controls & financial visibility to minimize potential for Anti-Deficiency Act (ADA) violation situations
- --Improve timeliness and accuracy of accounting transaction postings through automation
- --Improve process efficiency through automation and reduction of manpower requirements, process errors and rework due to manual activities
- --Provide centralized visibility into IGT details to support research for eliminations and spend analysis

BTA disestablishment in FY2011 per SECDEF decision

B. Accomplishments/Planned Programs (\$ in Millions)			FY 2012	FY 2012	FY 2012
	FY 2010	FY 2011	Base	oco	Total
Title: Accomplishments / Effort / Subtotal Cost	5.277	3.700	-	-	-
FY 2010 Accomplishments: - Developed and tested interface with Marine Corps SABRS accounting system - Complete FFMIA Assessment					

Exhibit R-2A, RDT&E Project Justification: PB 2012 Defense Business Transformation Agency DATE: February 2011													
APPROPRIATION/BUDGET ACTIVITY	R-1 ITEM NOMENCLATURE	PROJECT											
0400: Research, Development, Test & Evaluation, Defense-Wide	PE 0605020BTA: Business Transformation	4: Intragove	ernmental Value Added Network										
BA 5: Development & Demonstration (SDD)	Agency	(IVAN)											

B. Accomplishments/Planned Programs (\$ in Millions)	FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total
 Began definition of interface requirements with target ERP Systems Completed configuration and developmental testing for Increment 1 functionality Developed IVAN capability to support Interagency Agreements between Federal trading partners Deployed IVAN to Washington Headquarters Service 					
FY 2011 Plans: Execution of IVAN FY 2011 development, test, and evaluation has been placed on hold pending further review by OUSD(C).					
FY 2012 Base Plans: BTA disestablishment in FY2011 per SECDEF decision					
FY 2012 OCO Plans:					
na					
Accomplishments/Planned Programs Subtotals	5.277	3.700	-	-	-

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

N/A

D. Acquisition Strategy

Program is on hold pending decision from OUSD-C Comptroller.

BTA disestablishment in FY2011 per SECDEF decision

E. Performance Metrics

Metric: Dollar Amount of level 1 and Level 2 Intragovernmental Buy/Sell orders proccessed in Intragovernmental Value Added Network (IVAN)

Baseline / Actual: FY 2009 Currently less than 1% of annual dollars through IVAN

Target:: By the 4th quarter of 2010 on plan to approve 5% of annual dollars processed through IVAN

Goal(end state): 100% of annual dollars processed through IVAN

*** As the number of IGT/IVAN trading partners increas, the value of orders managed grows, demonstrating the success of the system.

Exhibit R-3, RDT&E Pr	oject Cost	Analysis: PB 2012 D	efense Bus	siness Tra	nsformatio	n Agency				DAT	E: Februar	y 2011			
APPROPRIATION/BUD 0400: Research, Develo BA 5: Development & D	opment, Tes	t & Evaluation, Defen	se-Wide		ITEM NON 0605020BT ency			ormation	PROJECT 4: Intragovernmental Value Added Net						
Product Development	(\$ in Millio	ns)		FY 2	2011		2012 ise	FY 2		FY 2012 Total					
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract		
Proof of Concept Development	C/T&M	Compusearch:Dulles, VA	2.736	-		-		-		-	0.000	2.736			
System Configuration and Deployment	C/T&M	Compusearch:Dulles, VA	8.527	1.070	Dec 2010	-		-		-	0.000	9.597			
Product Development/ Integration	C/T&M	Compusearch:Dulles, VA	3.969	1.605	Dec 2010	-		-		-	Continuing	Continuing			
		Subtotal	15.232	2.675		-		-		-					
Support (\$ in Millions))			FY 2	2011		2012 ise	FY 2		FY 2012 Total					
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To	Total Cost	Target Value of Contract		
Various	C/Various	Various:Various	7.898	1.025	Dec 2010	-	Duto	-	Date	-	0.00	8.923	- Continuot		
		Subtotal	7.898	1.025		-		-		-	0.000	8.923			
Test and Evaluation (\$	in Millions	s)		FY 2	2011		2012 ase	FY 2		FY 2012 Total					
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract		
		Subtotal	-	-		-		-		-	0.000	0.000	0.00		
Management Services	s (\$ in Millio	ons)		FY 2	2011		2012 ase	FY 2		FY 2012 Total					
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract		
		Subtotal	-	-		-		-		-	0.000	0.000	0.00		
			Total Prior Years Cost	FY2	2011		2012 ase	FY 2		FY 2012 Total	Cost To Complete	Total Cost	Target Value of Contract		
		Project Cost Totals	23.130	3.700											

		UNCLASE									
Exhibit R-3, RDT&E Project Cost Analysis: PB		DAT	E: Februar	y 2011							
APPROPRIATION/BUDGET ACTIVITY 0400: Research, Development, Test & Evaluation BA 5: Development & Demonstration (SDD)	n, Defense-Wide		MENCLATURE TA: <i>Business Transfo</i>	PROJECT 4: Intragovernmental Value Added Netwo (IVAN)							
	Total Prior Years Cost	FY 2011	FY 2012 Base	FY 20 OCC	12	FY 2012 Total	Cost To Complete	Total Cost	Target Value of Contract		
Remarks											

R-1 ITEM NOMENCLATURE

Exhibit R-4, RDT&E Schedule Profile: PB 2012 Defense Business Transformation Agency

0400: Research, Development, Test & Evaluation BA 5: Development & Demonstration (SDD)	Research, Development, Test & Evaluation, Defense-Wide : Development & Demonstration (SDD)				PE 0605020BTA: Business Transformation Agency											4: Intragovernmental Value Added Netw (IVAN)										ork	
		FY 201	0	i	FY 2	2011			FY	2012	2		FY 2	2013			FY 2	2014			FY:	2015	,		FY 2	016	
	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
Development Test									•	'	•																
Operational Test																											
Deployments																											

APPROPRIATION/BUDGET ACTIVITY

DATE: February 2011

PROJECT

Exhibit R-4A, RDT&E Schedule Details: PB 2012 Defense Business Transformation Agency DATE: February 2												
APPROPRIATION/BUDGET ACTIVITY	R-1 ITEM NOMENCLATURE	PROJECT										
0400: Research, Development, Test & Evaluation, Defense-Wide	PE 0605020BTA: Business Transformation	4: Intragove	ernmental Value Added Network									
BA 5: Development & Demonstration (SDD)	Agency	(IVAN)										

Schedule Details

	St	art	Eı	nd
Events	Quarter	Year	Quarter	Year
Development Test	2	2010	4	2010
Operational Test	3	2010	4	2010
Deployments	2	2010	4	2010

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Exhibit R-2A, RD I &E Project Just	lification: PE	3 2012 Deter	nse Busines	s Transforma	ation Agency	/			DAIE: Feb	ruary 2011	
APPROPRIATION/BUDGET ACTIV 0400: Research, Development, Test BA 5: Development & Demonstratio	t & Evaluatio	n, Defense-V	Vide	R-1 ITEM N PE 0605020 Agency			rmation	PROJECT 5: Defense	Agency Initia	ative (DAI)	
COST (\$ in Millions)	FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total	FY 2013	FY 2014	FY 2015	FY 2016	Cost To Complete	Total Cost
5: Defense Agency Initiative (DAI)	36.028	39.281	-	-	-	-	-	-	-	Continuing	Continuing
Quantity of RDT&E Articles											

A. Mission Description and Budget Item Justification

The mission of the Defense Agencies Initiative (DAI) program is to modernize the participating Defense Agencies' financial management processes by streamlining financial management capabilities, eliminating material weaknesses, and achieving financial statement auditability for the Agencies and field activities across the DoD. DAI will transform the budget, finance, and accounting operations of the participating Defense Agencies to achieve accurate and reliable financial information for financial accountability and efficient decision making. The DAI implementation approach is to deploy a standardized system solution that effectively addresses the requirements depicted in such tools as the Federal Financial Management Improvement Act (FFMIA) and the DoD Business Enterprise Architecture (BEA), while leveraging the out-of-the-box capabilities of the selected commercial off-the-shelf (COTS) product. The DAI business solution, once implemented, will provide a near-real-time, web-based system from a .mil environment of integrated business processes that will enable in excess of 100,000 Defense Agency financial managers, program managers, auditors, and Defense Finance and Accounting Service (DFAS) representatives to make sound financial business decisions to support the warfighter.

DAI will implement a compliant COTS business solution with common business processes and data standards for the following business functions within budget execution requirements: procure to pay; order to cash; acquire to retire; budget to report; cost accounting; grants accounting; budget formulation; time and attendance; and re-sales accounting. The Defense Agencies are committed to leveraging their resources and talents to build an integrated system that supports standardized processes and proves that the DoD is capable of using a single architecture and foundation to support multiple, diverse components.

The benefits of DAI are:

- Common business processes and data standards;
- Access to real-time financial data transactions;
- Significantly reduced data reconciliation requirements:
- Enhanced analysis and decision support capabilities;
- Standardized line of accounting with the use of Standard Financial Information Structure (SFIS); and
- Use of USSGL Chart of Accounts to resolve DoD material weaknesses and deficiencies.

Exhibit D 24 DDT9 F Duciest Institution, DD 2012 Defence Duciness Transformation Assess

The system integration services for the DAI will include the following:

Project management; Blueprinting; Design, Build, and Unit Test; Reports, Interfaces, Conversion, Extensions (RICE); Testing (integration, functional, performance, conversion, security, user acceptance, operational); End-User Training/Change Management; System Deployment; Conversion; Information Assurance; Sustainment; Data Service; Help Desk Support; Studies and Analysis Support; and Site Surveys.

Program Transfer to DLA as a result of BTA disestablishment in FY2011 per SECDEF decision.

UNCLASSIFIED

DATE. Cabarram, 2011

Exhibit R-2A, RDT&E Project Justification: PB 2012 Defense Busi	iness Transformation Agency		D	ATE: Febru	ary 2011	
APPROPRIATION/BUDGET ACTIVITY 0400: Research, Development, Test & Evaluation, Defense-Wide BA 5: Development & Demonstration (SDD)	R-1 ITEM NOMENCLATURE PE 0605020BTA: Business Transformation Agency		ROJECT Defense Ag	gency Initiat	ive (DAI)	
B. Accomplishments/Planned Programs (\$ in Millions)		FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total
Title: Accomplishments/Planned Program		36.028	39.281	-	-	-
FY 2010 Accomplishments: Implemented DAI Time and Labor (T&L) and Financial capabilities to Center (DTIC), with correspondinding upgrades to the previous imple Agency (BTA). Implemeted DAI T&L at the Office of the Undersecre Management Agency (TMA), Defense Media Activity (DMA), Uniform Missile Defense Agency (MDA). Continued development of the DAI and RICEW - Reports, Interfaces, Conversions, Extensions and Wor Operational Capability (IOC) with Release 1.1.2 (R.1.1.2) in October capabilities for the Defense Information Systems Agency (DISA) sch System Integration Test (SIT), System Qualification Test (SQT) and Continued deployment preparations (site surveys, training, infrastrudevelopment and testing for implementing agencies. Sustained the environments at the DISA hosting sites. Continued ongoing program	ementation at the Business Transformation tary of Defense (Comptroller), TRICARE ned Services University (USU), and the production baseline (core functionality kflow) to achieve the program's Initial 2010 and added Working Capital Fund eduled for Release 2.0. Completed System Acceptance Test (SAT) on R.1.1.2. Icure and sustainment preparations, operational, application, and database					
FY 2011 Plans: Deliver the next increment of DAI capability. Continue development functionality and RICEW - Reports, Interfaces, Conversions, Extensi required for FY12 implementing agencies. Continue program activiti prepare FY12 implementing agencies for implementation of DAI (site sustainment preparations, development and testing).	ons and Workflow) to achieve capabilites es to test developmental products and					
FY 2012 Base Plans: Program Transfer to DLA as a result of BTA disestablishment in FY2	011 per SECDEF decision.					
FY 2012 OCO Plans:						
IN/A						

Exhibit R-2A, RDT&E Project Justification: PB 2012 Defense Busines	ss Transformation Agency		DATE: February 2011
APPROPRIATION/BUDGET ACTIVITY	R-1 ITEM NOMENCLATURE	PROJECT	
0400: Research, Development, Test & Evaluation, Defense-Wide	PE 0605020BTA: Business Transformation	5: Defense	Agency Initiative (DAI)
BA 5: Development & Demonstration (SDD)	Agency		

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

N/A

D. Acquisition Strategy

DAI will be developed and implemented using an incremental strategy including major annual software releases to accommodate upgrades and fixes as required by implemented and implementing agencies as governed by its Functional Sponsor and Milestone Decision Authority. The program management office (PMO) is responsible for all aspects of program control and execution within the Defense Acquisition System. It is supported by multiple contractors in integration of the overall effort, as well as execution of specific functions within the acquisition process. The DAI PMO will use a combination of Firm Fixed Price, Time & Material and Cost plus award fee contracts to support the delivery and sustainment of required capabilities.

Program Transfer to DLA as a result of BTA disestablishment in FY2011 per SECDEF decision.

E. Performance Metrics

Metric 1: DAI Transctions for	self (days to post contract action))	
Baseline - 2009	Actual - 2009 Qtr 3	Target - 2009 Qtr 4	Goal - 2010
2.7	2.7	1.8	1.0

Exhibit R-3, RDT&E Project Cost Analysis: PB 2012 Defense Business Transformation Agency

APPROPRIATION/BUDGET ACTIVITY

0400: Research, Development, Test & Evaluation, Defense-Wide

BA 5: Development & Demonstration (SDD)

R-1 ITEM NOMENCLATURE

PE 0605020BTA: Business Transformation

Agency

PROJECT

5: Defense Agency Initiative (DAI)

DATE: February 2011

Product Development (in Millio	ns)		FY 2	2011	FY 2 Ba		FY 2		FY 2012 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
DAI Implementation Support	C/CPAF	CACI:Chantilly, VA	16.953	10.655	Dec 2010	-		-		-	Continuing	Continuing	
Accounting, Time and Labor	C/CPAF	CACI:Chantilly, VA	3.190	2.016	Jan 2010	-		-		-	Continuing	Continuing	
O2C	C/CPAF	IBM:Bethesda, MD	7.129	4.274	Jan 2010	-		-		-	Continuing	Continuing	
Global Model RICE and IA	C/CPAF	CSC:Falls Church, VA	5.164	3.632	Jan 2010	-		-		-	Continuing	Continuing	
PMO IMS and CM Support	C/CPAF	Ernest & Young:New York, NY	3.663	1.050	Apr 2010	-		-		-	Continuing	Continuing	
GEX Interface Support	C/FFP	Northrup Grunman:Arlington, VA	4.984	1.400	Feb 2010	-		-		-	Continuing	Continuing	
Informatica License Renewals	C/FFP	Informatica:Redwood City, CA	0.116	0.119	Dec 2010	-		-		-	Continuing	Continuing	
Application/Database Management	C/FFP	DLT Solutions:Herndon, VA	4.001	4.162	Dec 2010	-		-		-	Continuing	Continuing	
PMO Administration Support	C/FFP	Tai Pedro:Silver Spring, MD	0.115	0.074	Jan 2010	-		-		-	Continuing	Continuing	
Noetix Reporting Tool License	C/FFP	DLT Solutions:Herndon, VA	1.070	0.957	Aug 2011	-		-		-	Continuing	Continuing	
Software Converstion Support	SS/FFP	Informatica:Redwood City, CA	2.576	2.080	Oct 2010	-		-		-	Continuing	Continuing	
Software License Purchase	C/FFP	DELL:Round Rock, Texas	2.809	0.001	Nov 2010	-		-		-	Continuing	Continuing	
Global Model Development/ Configuration	C/TBD	CACI:Arlington, VA	-	-		-		-		-	Continuing	Continuing	
		Subtotal	51.770	30.420		-		-		-			
Support (\$ in Millions)			[FY 2	2012	FY 2	2012	FY 2012]		

Support (\$ in Millions)				FY 2	2011		2012 ise	FY 2	2012 CO	FY 2012 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
DISA Hosting	MIPR	DISA:Arlington, VA	11.347	4.322	Dec 2010	-		-		-	Continuing	Continuing	
Help Desk	C/CPAF	Various:Various	0.290	-		-		-		-	Continuing	Continuing	
		Subtotal	11.637	4.322		-		-		-			

Exhibit R-3, RDT&E Project Cost Analysis: PB 2012 Defense Business Transformation Agency

R-1 ITEM NOMENCLATURE

DATE: February 2011

APPROPRIATION/BUDGET ACTIVITY

0400: Research, Development, Test & Evaluation, Defense-Wide

BA 5: Development & Demonstration (SDD)

PE 0605020BTA: Business Transformation

Agency

5: Defense Agency Initiative (DAI)

PROJECT

Test and Evaluation (\$	in Millions	5)		FY 2	2011		2012 se		2012 CO	FY 2012 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Testing	MIPR	JITC:Indian Head, MD	2.885	1.751	Oct 2010	-		-		-	Continuing	Continuing	
		Subtotal	2.885	1.751		-		-		-			

Management Services	(\$ in Millio	ns)		FY 2	2011		2012 ise		2012 CO	FY 2012 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Civilian Labor	Allot	Business Transformation Agency:Arlingon, VA	4.645	2.788		-		-		-	Continuing	Continuing	
		Subtotal	4.645	2.788		-		-		-			

_									
	Total Prior								Target
	Years		FY 2012	FY 2	2012	FY 2012	Cost To		Value of
	Cost	FY 2011	Base	00	co	Total	Complete	Total Cost	Contract
Project Cost Totals	70.937	39.281	-	_		_			

Remarks

Exhibit R-4, RDT&E Schedule Profile: PB 2012 Defense Business Transformation Agency

APPROPRIATION/BUDGET ACTIVITY R-1 ITEM NO

0400: Research, Development, Test & Evaluation, Defense-Wide

BA 5: Development & Demonstration (SDD)

R-1 ITEM NOMENCLATURE

PE 0605020BTA: Business Transformation

Agency

PROJECT

5: Defense Agency Initiative (DAI)

DATE: February 2011

		FY	201	0		FY	2011	1		FY	2012	2		FY	2013	3		FY	2014	4		FY	2015	5		FY 2	2016	3
	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
Milestone B		,									,				•			•										
IOC																												
SIT - Development / Test Milestones																												
SQT - Development / Test Milestones																												
USU & MDA SAT																												
Operational Assesment																												
IOT&E																												
Deployment - USU & MDA																												
Deployment - DTSA, DTRA, DISA-CSD, DMA, TMA & CBDP																												
Encore III																												
Cap City																												
Northrup Grunman																												
Deployment Contract (Planned Award)																												
Software Tools (IBM, HP, and Informatica)																												
OOD																												

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Exhibit R-4A, RDT&E Schedule Details: PB 2012 Defense Business Transformation Agency

APPROPRIATION/BUDGET ACTIVITY R-1 ITEM NON

0400: Research, Development, Test & Evaluation, Defense-Wide

BA 5: Development & Demonstration (SDD)

R-1 ITEM NOMENCLATURE

PE 0605020BTA: Business Transformation

Agency

PROJECT

5: Defense Agency Initiative (DAI)

DATE: February 2011

Schedule Details

	Sta	art	En	ıd
Events	Quarter	Year	Quarter	Year
Milestone B	4	2010	4	2010
IOC	1	2011	2	2011
SIT - Development / Test Milestones	3	2010	3	2010
SQT - Development / Test Milestones	3	2010	4	2010
USU & MDA SAT	4	2010	4	2010
Operational Assesment	2	2010	2	2010
IOT&E	2	2010	2	2010
Deployment - USU & MDA	4	2010	1	2011
Deployment - DTSA, DTRA, DISA-CSD, DMA, TMA & CBDP	4	2011	4	2011
Encore III	1	2011	4	2011
Cap City	2	2010	4	2011
Northrup Grunman	1	2010	4	2011
Deployment Contract (Planned Award)	1	2010	4	2011
Software Tools (IBM, HP, and Informatica)	1	2010	4	2011
OOD	1	2010	4	2011

Exhibit R-2A, RDT&E Project Just	ification: PB	2012 Defer	nse Busines	s Transforma	ation Agency	/			DATE: Feb	ruary 2011	
APPROPRIATION/BUDGET ACTIV 0400: Research, Development, Test BA 5: Development & Demonstration	t & Evaluation	n, Defense-V	Vide		OMENCLA OBTA: <i>Busin</i>	TURE Jess Transfor	mation	Access (ED	ss Systems (DA) / Wide Al Global Excha	rea Work Flo	ow
COST (\$ in Millions)	COST (\$ in Millions) FY 2010 FY 2011 Siness Systems (Electronic 5.003 3.773	FY 2012 Base	FY 2012 OCO	FY 2012 Total	FY 2013	FY 2014	FY 2015	FY 2016	Cost To Complete	Total Cost	
6: eBusiness Systems (Electronic Document Access (EDA) / Wide Area Work Flow (WAWF) / Global Exchange (GEX))	5.003	3.773	-	-	-	-	-	-	-	Continuing	Continuing
Quantity of RDT&E Articles											

A. Mission Description and Budget Item Justification

The Electronic Document Access (EDA), Wide Area Work Flow (WAWF), and Global Exchange Services (GEX) programs are part of the BTA Common Sourcing Environment (CSE). The goals of the CSE are to simplify and standardize the methods that DoD uses to interact with commercial and government suppliers in the acquisition of catalog, stock, as well as made-to-order and engineer-to-order goods and services initiatives to increase the application of Electronic Business/Electronic Commerce (EB/EC) across the Department of Defense (DoD).

EDA is a web-based system that provides secure online access, storage, and retrieval of contracts, contract modifications, personal property and freight Government Bills of Lading (GBLs), DFAS Transactions for Others (E110), vouchers, and Contract Deficiency Reports to authorized users throughout the DoD. EDA provides for the online creation of Contract Deficiency Reports (CDRs) and the CDR Workflow. The CDR Workflow provides users with the ability to identify, track and resolve contract deficiencies online. EDA supports DoD's efforts to reduce unmatched disbursements in the DoD payment process through data sharing and electronic processing. Benefits include global accessibility to procurement documents, reduced cycle time to payment, reduction of unmatched disbursements, reduced paper consumption, reduced need for re-keying, improved data accuracy, and increased audit capability to the user community.

WAWF is the DoD enterprise system for secure electronic submission, acceptance and processing of invoices. It is mandated for use by all DoD Services and Agencies for electronic invoicing by DFAR 252.232-7003. WAWF processes over 86 million transactions worth \$301B per year and saves DoD millions of dollars annually in processing cost and avoided interest (over \$77.6 M in FY10). WAWF brings together the invoice, the receiving report, and the contract from EDA to provide the accounting and entitlement systems with the three-way match needed to authorize payment. WAWF is also the Enterprise data entry point for the Item Unique Identifier (IUID) and Government Furnished Property (GFP) programs, the source of receipt and acceptance data for Service Enterprise Resource Planning Systems (ERP), and is central for the Business Enterprise Architecture (BEA) enterprise solutions for Standard Financial Information Structure (SFIS) and Inter Governmental Transfer (IGT). The benefits to DoD are a single face to industry suppliers, global accessibility of documents, reduced need for re-keying, improved data accuracy, real-time processing, secure transactions with audit capability, and faster processing resulting in reduced interest penalties. For vendors, benefits include the capability to electronically submit invoices, reduction of lost or misplaced documents, and online access to contract payment records.

Global Exchange Service (GEX) provides data transformation and routing services between diverse government systems, applications and eBusiness communities of interest. This capability provides enterprise services and eliminates the need for individual programs to create transformation services. GEX supports DoD's efforts to

Exhibit R-2A, RDT&E Project Justification: PB 2012 Defense Busin	ness Transformation Agency	DATE: February 2011
APPROPRIATION/BUDGET ACTIVITY	R-1 ITEM NOMENCLATURE	PROJECT
0400: Research, Development, Test & Evaluation, Defense-Wide	PE 0605020BTA: Business Transformation	6: eBusiness Systems (Electronic Document
BA 5: Development & Demonstration (SDD)	Agency	Access (EDA) / Wide Area Work Flow
		(WAWF) / Global Exchange (GEX))

streamline business processes by providing allowing data sharing and auditing of the data transactions. GEX maintains critical interfaces in support of DAI, WAWF, EDA, SPS, DTS, DFAS, GTN, multiple service ERPs and other commercial systems doing business with the government.

Program Transfer to DLA as a result of BTA disestablishment in FY2011 per SECDEF decision.

B. Accomplishments/Planned Programs (\$ in Millions)	FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total
Title: Accomplishments / Effort / Subtotal Cost	5.003	3.773	-	-	-
FY 2010 Accomplishments: - Continued System/Program Testing and Analysis including integration of multiple systems developed for multiple organizations by multiple vendors into the Electronic Commerce Infrastructure. - Continued Joint Interoperability Test Command (JITC) developmental, system/integration, and Operational Acceptance Testing for each version release of the EDA, GEX and WAWF systems. - Implemented WAWF (Technical Refresh) to move the Administration function (HAM/GAM/SAM/PMO User/Super Users/Auditor) to Model View Controller Java server Faces Phase I - Implemented interface to DFAS PuRE system in order to mask Social Security Information - Added capability to accept and render contract and delivery order documents utilizing the Procurement Data Standard (PDS) - Executed 508 compliance testing - Provided for Common Access Card (CAC), Section 508 compliance/accessibility testing and end-to-end in support of each software version release for GEX, EDA, and WAWF systems. - Implemented WAWF Section 508 Compliance Phase II - Continued System/Program Testing and Analysis including integration of multiple systems developed for	5.003	3.773	-	-	-
multiple organizations by multiple vendors into the Electronic Commerce Infrastructure. - Deployed WAWF V4.2 Release 2QFY10 - Added a capability to create a new invoice type/module in WAWF to provide the capability to process NAVSEA Ship Acquisition invoices which include new ship construction, design, planning and repair support. - Provided the capability for vendor to identify attachments as containing data deliverables pursuant to a CDRL and identify the destination system. - Completed initial review of the WAWF Data transactions- Data Clean Up Initiative - Rules of Behavior Security Policy for WAWF Electronic Document Interchange/File Transfer Protocol users - Provided the capability to take an EDI 811 Telecom invoice into GEX where the 811s will be processed and paid through the FABS system (pay DoDAAC HQ0251), MISC Pay non contract, and billings that are contract based.					

Exhibit R-2A, RDT&E Project Justification: PB 2012 Defense Bus	iness Transformation Agency		D	ATE: Febru	ary 2011	
APPROPRIATION/BUDGET ACTIVITY 0400: Research, Development, Test & Evaluation, Defense-Wide BA 5: Development & Demonstration (SDD)	R-1 ITEM NOMENCLATURE PE 0605020BTA: Business Transformat Agency	tion 6:	ROJECT eBusiness ccess (EDA VAWF) / Glo) / Wide Are	a Work Flo	
B. Accomplishments/Planned Programs (\$ in Millions)		FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total
- Deployed WAWF V4.2.1 Release 3QFY10						
FY 2011 Plans: Continue System/Program Testing and Analysis including integration organizations by multiple vendors into the Electronic Commerce Infraction - Continue Joint Interoperability Test Command (JITC) developments Acceptance Testing for each version release of GEX and WAWF system - Provide a capability to generate receiving reports for items bought cards. - Upgrade WAWF Management Reporting System - Develop capability in WAWF for Services Acceptance and Property - Enhance WAWF (Technical Refresh) to Model View Controller and WAWF database - Add additional data elements and business rules needed to proces WAWF volume - Suppress payment files to entitlement systems when they are received as the external acceptance system - Allow WAWF to utilize IUID Registry's API to only allow submission and return of existing UII for Property Transfer - Systematically prohibit a contractor from performing Acceptance or Enhance WAWF's current interface to pre-populate more data element Expand Property Transfer to allow the use of WAWF for non-UII type Allows Vendors to utilize the DUNS/ DUNS+4 in the same manor in WAWF will send a single transaction to both CAPS and IAPS for appraisant to the system of accounts payable extracts in WAWF to keep to the Payabase Plans: Program Transfer to DLA as a result of BTA disestablishment in FY2 FY 2012 Base Plans: Program Transfer to DLA as a result of BTA disestablishment in FY2 FY 2012 OCO Plans:	astructure. al, system/integration, and Operational stems. on contracts using the government purchase of Transfer for Repairs Phase II Java Server Faces Phase II; redesign as medical shipments dramatically increasing and in WAWF through another means such a of unique UII numbers for new acquisition as behalf of the government in WAWF then the directly from the contract in EDA are items as which they use a CAGE Code in WAWF opproved invoices rather than two addocument within WAWF the accounting systems more accurate					

Exhibit R-2A, RDT&E Project Justification: PB 2012 Defense Busines	s Transformation Agency		DATE: February 2011
APPROPRIATION/BUDGET ACTIVITY	R-1 ITEM NOMENCLATURE	PROJECT	
0400: Research, Development, Test & Evaluation, Defense-Wide	PE 0605020BTA: Business Transformation	6: eBusines	ss Systems (Electronic Document
BA 5: Development & Demonstration (SDD)	Agency	Access (ED	A) / Wide Area Work Flow
		(WAWF) / G	Global Exchange (GEX))

B. Accomplishments/Planned Programs (\$ in Millions)	FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total
NA					
Accomplishments/Planned Programs Subtotals	5.003	3.773	-	-	-

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

N/A

D. Acquisition Strategy

Programs follow a spiral development model, increasing the capabilities of the system incrementally with two releases per year to meet requirements approved by the Joint Requirements Board (JRB), which is comprised of representatives from the military Services and other Defense Agencies. Based on the list of requirements, an overall schedule is produced which includes integration activities with other Enterprise applications as well as identified products and milestones. Development of new capabilities is funded by the Service and/or Agency sponsor of the requirement using a centrally managed performance-based contract vehicle. When possible, contracts are competitively awarded to keep costs down. The GEX Blanket Purchase Agreement is available to procure development of mediation/translation services for communication with external systems.

Program Transfer to DLA as a result of BTA disestablishment in FY2011 per SECDEF decision.

E. Performance Metrics

Metric 1: Invoices processed through WAWF system (percent)	Metric 1:	Invoices	processed thr	ough WAWF	system	(percent)
--	-----------	----------	---------------	-----------	--------	-----------

Baseline Actual - 2009 Target - 2010 Goal 60.2% 76.5% 75% 100%

Metric 2: Percent of contract actions in EDA (PDFs) that also have XML data in EDA

Baseline Actual - 2009 Target - 2010 Goal 18% 30% 80%

Metric 3: Percent of all awarded DoD contact actions posted to EDA Baseline Actual - 2009 Target - 2010 Goal 97.7% 97.7% 98% 100%

Exhibit R-3, RDT&E Project Cost Analysis: PB 2012 Defense Business Transformation Agency DATE: February 2011 APPROPRIATION/BUDGET ACTIVITY **R-1 ITEM NOMENCLATURE PROJECT** 0400: Research, Development, Test & Evaluation, Defense-Wide PE 0605020BTA: Business Transformation 6: eBusiness Systems (Electronic Document Access (EDA) / Wide Area Work Flow BA 5: Development & Demonstration (SDD) Agency (WAWF) / Global Exchange (GEX)) FY 2012 FY 2012 FY 2012 **Product Development (\$ in Millions)** FY 2011 oco Base Total Contract **Total Prior Target** Method Performing Years Award Award Award Cost To Value of Cost Cost Date Complete **Total Cost** Cost Category Item & Type **Activity & Location** Cost Date Date Cost Cost Contract WAWF / GEX Map Maintenance: Browser C/CPAF CACI Inc.: Chantilly, VA 2.836 Continuing Continuing Capability; COOP; Software Upgrade Various - GEX Map **MIPR** 7.701 0.350 Nov 2010 Continuing Various: Various Continuing Maintenance and Integration WAWF Data Clean Up; Upgrade MRS Reporting; C/CPAF Various:Various 0.271 Continuing Continuing JCCS Int Subtotal 10.808 0.350 FY 2012 FY 2012 FY 2012 Test and Evaluation (\$ in Millions) FY 2011 Base oco Total Contract **Total Prior** Target Method Performing Years Award Award Cost To Value of Award **Cost Category Item** & Type **Activity & Location** Cost Cost Date Cost Date Cost Date Cost Complete **Total Cost** Contract Integration and Operational Testing and Standards for **MIPR** JITC:Ft Huachuca, AZ 10.205 3.423 Nov 2010 Continuina Continuina EDA. GEX. and WAWF Subtotal 10.205 3.423 FY 2012 FY 2012 FY 2012 Management Services (\$ in Millions) oco FY 2011 Base Total **Total Prior** Contract Target Method Performing Years Award Award Award **Cost To** Value of **Cost Category Item Total Cost** & Type **Activity & Location** Cost Cost Date Cost Date Cost Date Cost Complete Contract Subtotal 0.000 0.000 0.000 **Total Prior Target** FY 2012 FY 2012 FY 2012 Cost To Value of Years FY 2011 Cost Base oco Total Complete **Total Cost** Contract 3.773 **Project Cost Totals** 21.013

		UNCLASE)II IEB						
Exhibit R-3, RDT&E Project Cost Analy	sis: PB 2012 Defense Busin	ness Transformation	on Agency			DAT	E: Februar	y 2011	
APPROPRIATION/BUDGET ACTIVITY 0400: Research, Development, Test & Ev. BA 5: Development & Demonstration (SD.			MENCLATURE TA: <i>Business Transfo</i>	ormation	Access	ctronic Doc Work Flow (GEX))			
	Total Prior Years Cost	FY 2011	FY 2012 Base	FY 20 ⁻ OCO	12	FY 2012 Total	Cost To	Total Cost	Target Value of Contract
Remarks	1 2000						,		

hibit R-4, RDT&E Schedule Profile: PB 2012 [Defens	e Bu	ısine	ss Tr	ran	sform	atio	n Ag	ency											D	ATI	E: Fe	ebru	ıary	201	11			
PROPRIATION/BUDGET ACTIVITY 00: Research, Development, Test & Evaluation, 5: Development & Demonstration (SDD)	Defen	se-W	/ide			R-1 ITEM NOMENCLATURE PE 0605020BTA: Business Transformation Agency									7	6: <i>A</i>	eBi cces	s (E	:T ness Systems (Electro EDA) / Wide Area Wo / Global Exchange (G						Work Flow				
	F	Y 20	10		F	Y 201	1		FY 2	2012		FY 2013		3		FY	Y 2014			FY	' 20 1	15		F	Y 20	16	_		
	1	2	3 4	1 1		2 3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	2 3	. 4	4	1	2	3	4	
WAWF COOP Testing															,				,		-1				,		,		
Incident Respond Testing																													
WAWF 4.2 SIT																													
WAWF 4.2 OAT I																													
WAWF 4.2 OAT II																													
WAWF 4.2 DEPLOYMENT																													
WAWF 4.2.1- SIT																													
WAWF 4.2.1- Deployment																													
WAWF Software Tech Refresh																													
EDA 7.5.4 Hardware Tech Refresh - HP																													
EDA 7.6 SIT / OAT I																													
EDA 7.6 SIT / OAT II																													
EDA 7.6 Deployment																													
EDA 7.7 SIT / OAT I																													
EDA 7.7 SIT / OAT II																													
EDA 7.7 Deployment																													
WAWF 5.0 SIT																													
WAWF 5.0 OAT I																													

WAWF 5.0 OAT II

WAWF 5.1 SIT
WAWF 5.1 OAT I
WAWF 5.1 OAT II

WAWF 5.0 DEPLOYMENT

Exhibit R-4, RDT&E Schedule Profile: PB 2012 Defense Business Ti	ransformation Agency	DATE : February 2011
APPROPRIATION/BUDGET ACTIVITY 0400: Research, Development, Test & Evaluation, Defense-Wide BA 5: Development & Demonstration (SDD)	R-1 ITEM NOMENCLATURE PE 0605020BTA: Business Transformation Agency	PROJECT 6: eBusiness Systems (Electronic Document Access (EDA) / Wide Area Work Flow (WAWF) / Global Exchange (GEX))

		FY	201	0		FY	201	1		FY 2	2012			FY 2	2013			FY 2	2014			FY	201	5		FY 2	2016	6
	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
WAWF 5.1 DEPLOYMENT						,				•														,	,			
WAWF 5.2 SIT																												
WAWF 5.2 OAT I																												
WAWF 5.2 OAT II																												
WAWF 5.2 DEPLOYMENT																												
GEX 3.1 OAT																												
GEX 3.2 OAT																												
GEX 3.3 OAT																												

Exhibit R-4A, RDT&E Schedule Details: PB 2012 Defense Business Transformation Agency

APPROPRIATION/BUDGET ACTIVITY

0400: Research, Development, Test & Evaluation, Defense-Wide

BA 5: Development & Demonstration (SDD)

R-1 ITEM NOMENCLATURE

PE 0605020BTA: Business Transformation

Agency

PROJECT

6: eBusiness Systems (Electronic Document Access (EDA) / Wide Area Work Flow

DATE: February 2011

(WAWF) / Global Exchange (GEX))

Schedule Details

	Sta	Start		nd
Events	Quarter	Year	Quarter	Year
WAWF COOP Testing	2	2010	4	2011
Incident Respond Testing	2	2010	4	2011
WAWF 4.2 SIT	1	2010	1	2010
WAWF 4.2 OAT I	1	2010	1	2010
WAWF 4.2 OAT II	2	2010	2	2010
WAWF 4.2 DEPLOYMENT	2	2010	2	2010
WAWF 4.2.1- SIT	3	2010	3	2010
WAWF 4.2.1- Deployment	3	2010	3	2010
WAWF Software Tech Refresh	2	2011	2	2011
EDA 7.5.4 Hardware Tech Refresh - HP	1	2010	1	2010
EDA 7.6 SIT / OAT I	2	2010	2	2010
EDA 7.6 SIT / OAT II	2	2010	2	2010
EDA 7.6 Deployment	2	2010	2	2010
EDA 7.7 SIT / OAT I	3	2010	3	2010
EDA 7.7 SIT / OAT II	3	2010	3	2010
EDA 7.7 Deployment	4	2010	4	2010
WAWF 5.0 SIT	4	2010	4	2010
WAWF 5.0 OAT I	1	2011	1	2011
WAWF 5.0 OAT II	1	2011	1	2011
WAWF 5.0 DEPLOYMENT	2	2011	2	2011
WAWF 5.1 SIT	4	2010	4	2010
NAWF 5.1 OAT I	1	2011	1	2011

Exhibit R-4A, RDT&E Schedule Details: PB 2012 Defense Business Transformation Agency

APPROPRIATION/BUDGET ACTIVITY

0400: Research, Development, Test & Evaluation, Defense-Wide

BA 5: Development & Demonstration (SDD)

R-1 ITEM NOMENCLATURE

PE 0605020BTA: Business Transformation

Agency

PROJECT

6: eBusiness Systems (Electronic Document Access (EDA) / Wide Area Work Flow

Volume 5 - 74

DATE: February 2011

(WAWF) / Global Exchange (GEX))

	St	art	En	ıd
Events	Quarter	Year	Quarter	Year
WAWF 5.1 OAT II	1	2011	1	2011
WAWF 5.1 DEPLOYMENT	2	2011	2	2011
WAWF 5.2 SIT	2	2011	4	2011
WAWF 5.2 OAT I	2	2011	4	2011
WAWF 5.2 OAT II	3	2011	4	2011
WAWF 5.2 DEPLOYMENT	3	2011	4	2011
GEX 3.1 OAT	4	2010	4	2010
GEX 3.2 OAT	2	2011	2	2011
GEX 3.3 OAT	4	2011	4	2011

Exhibit R-2A, RDT&E Project Just	Exhibit R-2A, RDT&E Project Justification: PB 2012 Defense Business Transformation Agency DA												
APPROPRIATION/BUDGET ACTIN 0400: Research, Development, Test BA 5: Development & Demonstratio	t & Evaluation	n, Defense-V	Vide	R-1 ITEM N PE 0605020 Agency			rmation	PROJECT 7: Defense Travel System (DTS)					
COST (\$ in Millions)	FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total	FY 2013	FY 2014	FY 2015	FY 2016	Cost To Complete	Total Cost		
7: Defense Travel System (DTS)	13.257	11.695	-	-	-	-	-	-	-	Continuing	Continuing		
Quantity of RDT&E Articles													

A. Mission Description and Budget Item Justification

The Defense Travel System (DTS) is a fully integrated, electronic, end-to-end financial management system that automates temporary duty travel for the Department of Defense (DoD). DTS meets unique DoD mission, security and financial system requirements within the guidelines of Federal and DoD travel policies and regulations. DTS automates travel authorizations, reservations and arrangements, voucher processing, payment, reconciliation, accountability and archiving. DTS employs Digital Signature and Login/Authentication which requires users to provide a signed response using a valid DoD Public Key Infrastructure (PKI) certificate to gain access to the DTS application. Travel documents created in DTS are digitally signed with the user's PKI certificate to provide a means of identifying the signer, verifying the document's integrity, and enforcing non-repudiation of the signature by the signer.

DTS is a Major Automated Information System (MAIS), Acquisition Category (ACAT) 1AC program. DTS delivers capability by evolutionary acquisition utilizing incremental development; recognizing up front the need for future capability improvements. The DTS has a flexible design so that each increment builds upon its core functionality, dependent on available, mature technology providing increasing capabilities to travelers, travel administrators, and process owners. Full Operational Capability (FOC) for Increment was achieved in March 2010. Future capability improvements will be implemented as P3I beginning FY11.

Program Transfer to DLA as a result of BTA disestablishment in FY2011 per SECDEF decision.

B. Accomplishments/Planned Programs (\$ in Millions)			FY 2012	FY 2012	FY 2012
	FY 2010	FY 2011	Base	oco	Total
Title: ACCOMPLISHMENTS / PLANNED PROGRAM	13.257	11.695	-	-	-
FY 2010 Accomplishments:					
- Began development of Travel Enhancements					
- Continued development of new functionality to allow phase out of legacy travel systems					
- Continued elimination of unsupported legacy code as part of ongoing development of new functionality					
- Continued "work-off" of development related Software Problem Reports (SPRs)					
- Continued Service Oriented Architecture (SOA), as recommended by the Congressionally directed IDA 943					
study					
- Continued development, testing and integration of Financial Partner System (FPS) interfaces such as					
Management Information Systems for International Logistics (MISIL), General Fund Enterprise Business					
Systems (GFEBS), United States Air Force in Europe (USAFE), test and integrate software releases, FPS					
system changes					

Exhibit R-2A, RDT&E Project Justification: PB 2012 Defense Busines		DATE: February 2011							
APPROPRIATION/BUDGET ACTIVITY	APPROPRIATION/BUDGET ACTIVITY R-1 ITEM NOMENCLATURE								
0400: Research, Development, Test & Evaluation, Defense-Wide	PE 0605020BTA: Business Transformation	7: Defense	Travel System (DTS)						
BA 5: Development & Demonstration (SDD)									

B. Accomplishments/Planned Programs (\$ in Millions)	FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total
 Continued to update Interface Control Documents and Memorandums of Agreement (MOA) and Perform Limited User Testing (LUT) Continued Program Management and Engineering support to include acquisition compliance reporting, acquisition subject matter expertise, business case analysis, metrics, system analysis, requirements support, contract execution, contract documentation and test management oversight Continued update of Validation and Verification Hardware 					
FY 2011 Plans: - Continue development of new functionality to allow phase out of legacy travel systems - Continue "work-off" of development related Software Problem Reports (SPRs) - Continue development of a Service Oriented Architecture (SOA), as recommended by the Congressionally directed IDA 943 study - Continue development, testing and integration of Financial Partner System (FPS) interfaces, test and integrate software releases, FPS system changes - Continue to update Interface Control Documents and Memorandums of Agreement (MOA) and Perform Limited User Testing (LUT) - Continue Program Management and Engineering support to include acquisition compliance reporting, acquisition subject matter expertise, business case analysis, metrics, system analysis, requirements support, contract execution, contract documentation and test management oversight - Complete update of Validation and Verification Hardware - Complete development of Travel Enhancements FY 2012 Base Plans:					
Program Transfer to DLA as a result of BTA disestablishment in FY2011 per SECDEF decision.					
Accomplishments/Planned Programs Subtotals	13.257	11.695	-	-	-

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

N/A

D. Acquisition Strategy

The PMO-DTS Acquisition Strategy (AS) has been updated to address the award of an 18 month sole source contract ultimately leading to a follow on competition for a new Prime Contract .

Exhibit R-2A, RDT&E Project Justification: PB 2012 Defense Business Transformation Agency

DATE: February 2011

APPROPRIATION/BUDGET ACTIVITY

R-1 ITEM NOMENCLATURE

PROJECT

0400: Research, Development, Test & Evaluation, Defense-Wide

PE 0605020BTA: Business Transformation

7: Defense Travel System (DTS)

BA 5: Development & Demonstration (SDD)

Agency

Program Transfer to DLA as a result of BTA disestablishment in FY2011 per SECDEF decision.

E. Performance Metrics

Metric 1: Voucher Payment Time (days to be reimbursed)

Baseline - 2008

Actual -2009

Target - 2010

Goal - 2010 - 2015

7.8

52%

85%

6.3

70%

86%

7.5

7.5 (Constantly maintain voucher days less then 7.5 days)

Metric 2: TDY Vouchers Processed (percent)

Baseline - 2008

Actual -2009

Target - 2010 75%

Goal - 2010 - 2015

95%

Metric 3: Reservation Model Usage (percent)

Baseline - 2008

Actual -2009

Target - 2010 85%

Goal - 2010 - 2015

85%

Exhibit R-3, RDT&E Project Cost Analysis: PB 2012 Defense Business Transformation Agency DATE: February 2011 APPROPRIATION/BUDGET ACTIVITY **R-1 ITEM NOMENCLATURE PROJECT** 0400: Research, Development, Test & Evaluation, Defense-Wide PE 0605020BTA: Business Transformation 7: Defense Travel System (DTS) BA 5: Development & Demonstration (SDD) Agency FY 2012 FY 2012 FY 2012 **Product Development (\$ in Millions)** FY 2011 Base oco Total **Total Prior** Target Contract Method Performing Years Award Award Award Cost To Value of Complete **Cost Category Item** & Type **Activity & Location** Cost Date Cost Date Cost Date Cost **Total Cost** Contract Cost Northrop Prime Contract Development C/CPFF 28.190 0.000 28.190 Grumman:McLean, VA Prime Contract Development Northrop C/CPIF Jun 2011 8.864 2.753 6.111 0.000 Grumman:McLean, VA Follow on Subtotal 30.943 6.111 0.000 37.054 FY 2012 FY 2012 FY 2012 Support (\$ in Millions) **FY 2011** Base oco Total Contract **Total Prior Target** Award Value of Method Performing Years **Award** Award **Cost To Cost Category Item Activity & Location** Date Cost Cost Date **Total Cost** Contract & Type Cost Cost Date Cost Complete Northrop C/CPFF Products (BOM) 4.074 0.000 4.074 Grumman:McLean, VA Subtotal 4.074 0.000 4.074 FY 2012 FY 2012 FY 2012 Test and Evaluation (\$ in Millions) FY 2011 Base oco Total Contract **Total Prior** Target Performing Value of Method Years Award **Award** Award **Cost To Total Cost Cost Category Item** & Type **Activity & Location** Cost Cost Date Cost Date Cost Date Cost Complete Contract DFAS/ATEC/ **MIPR** 0.975 4.662 **Testing** 3.687 0.000 JTIC:Various IV&V C/CPFF 0.969 0.755 Feb 2011 1.724 ACI:Columbia, MD 0.000 Subtotal 4.656 1.730 0.000 6.386 FY 2012 FY 2012 FY 2012 Management Services (\$ in Millions) FY 2011 oco Base Total Contract **Total Prior Target** Cost To Method Performing Years Award Award Award Value of **Cost Category Item Activity & Location** Cost **Total Cost** & Type Cost Date Cost Date Cost Date Cost Complete Contract Advanced Concepts C/CPFF Continuing General Contract Support 14.604 3.854 Feb 2011 Continuina Inc.:Columbia, MD Subtotal 14.604 3.854

UNCLASSIFIED

R-1 Line Item #126

Exhibit R-3, RDT&E Project Cost Analysis: PB 2012 Defense Business Transformation Agency DATE: February 2011										
APPROPRIATION/BUDGET ACTIVITY 0400: Research, Development, Test & Evaluation, Defense-Wide BA 5: Development & Demonstration (SDD)	R-1 ITEM NOMENCLATURE PE 0605020BTA: Business Transformation Agency	PROJECT 7: Defense Travel System (DTS)								
Total Prior		Target								

	Total Prior Years Cost	FY	2011	FY 2012 Base		2012 CO	FY 2012 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	54.277	11.695		-	-		-			

Remarks

Exhibit R-4, RDT&E Schedule Profile: PB 2012 Defense Business Transformation Agency

APPROPRIATION/BUDGET ACTIVITY

0400: Research, Development, Test & Evaluation, Defense-Wide
BA 5: Development & Demonstration (SDD)

DATE: February 2011

R-1 ITEM NOMENCLATURE
PE 0605020BTA: Business Transformation
Agency

7: Defense Travel System (DTS)

		FY	2010	0		FY	2011			FY 2	2012		I	FY 2	2013			FY 2	2014			FY	2015	5		FY 2	2016	;
	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
FOC (Increment I)						•																						
Travel Enhancements																												
Financial partner System Integration and System Qualification Testing																												
Operational Assessments																												
Special Circumstances Travel																												
Usability I and Modernization																												
Option Year 2 - Contract																												
PoP Extension																												
DTS Follow on Contract Award																												

Exhibit R-4A, RDT&E Schedule Details: PB 2012 Defense Business Transformation Agency

R-1 ITEM NOMENCLATURE

DATE: February 2011

APPROPRIATION/BUDGET ACTIVITY

0400: Research, Development, Test & Evaluation, Defense-Wide

BA 5: Development & Demonstration (SDD)

PE 0605020BTA: Business Transformation

Agency

PROJECT 7: Defense Travel System (DTS)

Schedule Details

	St	art	E	ind
Events	Quarter	Year	Quarter	Year
FOC (Increment I)	2	2010	2	2010
Travel Enhancements	3	2010	4	2010
Financial partner System Integration and System Qualification Testing	1	2010	4	2011
Operational Assessments	3	2010	4	2011
Special Circumstances Travel	2	2010	2	2010
Usability I and Modernization	4	2010	1	2011
Option Year 2 - Contract	1	2010	3	2010
PoP Extension	4	2010	4	2010
DTS Follow on Contract Award	4	2010	1	2011

Exhibit R-2A, RDT&E Project Justification: PB 2012 Defense Business Transformation Agency DA										ATE: February 2011				
APPROPRIATION/BUDGET ACTIV 0400: Research, Development, Tes BA 5: Development & Demonstration	t & Evaluatior	n, Defense-V	Vide	R-1 ITEM N PE 0605020 Agency			rmation	PROJECT 8: Enterpris	T rise Funds Distribution (EFD)					
COST (\$ in Millions)	FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total	FY 2013	FY 2014	FY 2015	FY 2016	Cost To Complete	Total Cost			
8: Enterprise Funds Distribution (EFD)	3.627	3.000	-	-	-	-	-	-	-	Continuing	Continuing			
Quantity of RDT&E Articles														

A. Mission Description and Budget Item Justification

Program Mission: EFD provides the Department of Defense with an automated funds distribution system and provides visibility of all appropriated funds which pass through the enterprise.

Concept/Scope: Enterprise Funds Distribution (EFD) was established as a key initiative to provide full visibility of funds distributed throughout the DoD and to streamline and modernize disparate funds distribution subsystems. Funds distribution by its nature is a key enabler of financial visibility within DoD enterprise systems. The concept of a fully visible enterprise funds distribution process serves as a reference within which planned and coordinated funds development and execution takes place.

Impact: EFD provides a web-based application for the automated pre-planning, apportionment, reprogramming, rescission, continuing resolution, congressional tracking, and reporting of appropriated funding distributed throughout the DoD. The EFD system streamlines core funds distribution capabilities across Components and provides visibility both vertically and horizontally. EFD provides the Office of the Under Secretary of Defense Comptroller (OUSD(C)) with an automated funds distribution system that will track congressional action, create baselines (DD 1414), and produce funding authorization and control documents for all DoD appropriations. Specifically, EFD will provide the following benefits:

- 1. Significantly improves OUSD(C) capability to control and distribute funds, especially for Defense-wide appropriations.
- 2. Automates congressional reprogramming process.
- 3. Standardizes funds distribution process for all appropriations.
- 4. Provides electronic funding authorization document (FAD) production.
- 5. Automates funds distribution reports with particular emphasis on the DD1414 Base for Reprogramming Actions, DD1415 Reprogramming Action, and DD1416 Report of Programs.

Approval: EFD is a Business Transformation Agency (BTA) planned acquisition program with oversight provided by the BTA Defense Business Systems Acquisition Executive (DBSAE) who serves as the Milestone Decision Authority and Component Acquisition Executive over the program. EFD entered the formal acquisition process with the issuance of an ADM directing the Program Manager to pursue Milestone B; Milestone B was completed in the second quarter of FY 2010; Milestone C is scheduled in September. The FY 2010 obligation authority review was completed in March 2010 by the Financial Management Investment Review Board (FM IRB) and certified by the Defense Business Systems Modernization Committee (DBSMC).

BTA disestablishment in FY2011 per SECDEF decision

Exhibit R-2A, RDT&E Project Justification: PB 2012 Defense Busine	DATE: February 2011		
APPROPRIATION/BUDGET ACTIVITY	R-1 ITEM NOMENCLATURE	PROJECT	
0400: Research, Development, Test & Evaluation, Defense-Wide	PE 0605020BTA: Business Transformation	8: Enterpris	e Funds Distribution (EFD)
BA 5: Development & Demonstration (SDD)	Agency		

B. Accomplishments/Planned Programs (\$ in Millions)	FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total
Title: Accomplishments / Effort / Subtotal Cost	3.627	3.000	-	-	-
FY 2010 Accomplishments: Completed System Development and Demonstration phase of the EFD Acquisition strategy focusing on configuration of COTS capabilities within an integrated environment that enables the automation of all funds distribution and funds control processes within OUSD(C) using authoritative and highly visible data. Specific accomplishments include final configuration of: - Congressional tracking processes - Funds distribution process for all appropriations - Electronic Funds Authorization Documents (FADs) to replace manual rekeying of FADs into multiple systems - Funds distribution reports including: the DD1414, DD1415 and DD1416 Report - Mechanism to track below threshold reprogrammings for all appropriations - Interfaces with Military Department funds distribution systems and OUSD(C) budget systems					
FY 2011 Plans: Begin Phase II, allow lower level funds distribution for the TI -97 Defense Agencies. Specific planned accomplishments include the following: - Transition Defense Agencies from PBAS to EFD - Complete implementation of EFD in FY 2011 - Plan for transition to sustainment					
Accomplishments/Planned Programs Subtotals	3.627	3.000	-	-	-

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

N/A

D. Acquisition Strategy

The EFD program, a COTS solution (little or no customization), is pursuing a single-step-acquisition strategy using a spiral development methodology. The EFD Software Integrator will release system engineering models of each module to a small cadre of core users for peer review, feedback, and subsequent re-configuration and test until all modules reach a level of assurance that the system in total can be released for formal user acceptance/operational test and evaluation prior to Milestone C. Releases subsequent to initial operating capability (IOC) will configure EFD to support a wider lower-level echelon of user communities to which EFD is being deployed until full operating capability (FOC) is achieved. The Software Integration contract was competitively awarded for the total solution. Intra-governmental services are being used for

BTA disestablishment in FY2011 per SECDEF decision

Exhibit R-2A, RDT&E Project Justification: PB 2012 Defense Business Transformation Agency DATE: February 2011											
APPROPRIATION/BUDGET ACTIVITY	PROJECT										
0400: Research, Development, Test & Evaluation, Defense-Wide	PE 0605020BTA: Business Transformation	8: Enterpris	se Funds Distribution (EFD)								
BA 5: Development & Demonstration (SDD)											

E. Performance Metrics

Metric:

Funding Authorization Documents are produced and signed within 72 hours after the OMB signs the DoD apportionment request.

Baseline / Actual:

EFD did not exist in FY09; EFD FADS were not produced and no baseline was established. In the current process, the FAD is created and signed within approximately 72 hours

Target:

Create the FAD out of EFD within 24 hours

Goal:

Consistently create FADS out of EFD within 24 hours

Exhibit R-3, RDT&E Project Cost Analysis: PB 2012 Defense Business Transformation Agency DATE: February 2011 APPROPRIATION/BUDGET ACTIVITY **R-1 ITEM NOMENCLATURE PROJECT** 0400: Research, Development, Test & Evaluation, Defense-Wide PE 0605020BTA: Business Transformation 8: Enterprise Funds Distribution (EFD) BA 5: Development & Demonstration (SDD) Agency FY 2012 FY 2012 FY 2012 **Product Development (\$ in Millions)** FY 2011 oco Base Total **Total Prior** Target Contract Method Performing Years Award Award Award Cost To Value of **Cost Category Item Activity & Location** Cost Date Cost Date Cost Date Cost Complete **Total Cost** Contract & Type Cost Information Gateways, Software Integration C/T&M 6.863 2.091 Jan 2011 0.000 8.954 Inc.:Bingham Farms, MI Software License C/FFP Various:N/A 0.828 0.282 Dec 2010 0.000 1.110 7.691 2.373 0.000 10.064 Subtotal FY 2012 FY 2012 FY 2012 Test and Evaluation (\$ in Millions) FY 2011 oco Base Total Contract **Total Prior Target** Method Performing Years Cost To Value of Award **Award** Award Cost Date Cost Date Cost Date Complete **Total Cost** Contract **Cost Category Item** & Type **Activity & Location** Cost Cost Operational Test & Evaluation **MIPR** OSD C:NA 0.313 0.300 Jan 2011 0.000 0.613 Subtotal 0.313 0.300 0.000 0.613 FY 2012 FY 2012 FY 2012 Management Services (\$ in Millions) FY 2011 Base oco Total **Total Prior** Contract **Target** Method Performing **Award** Cost To Value of Years Award Award **Cost Category Item** & Type **Activity & Location** Cost Cost Date Cost Date Cost Date Cost Complete **Total Cost** Contract Business Transformation Civilian Salaries Allot 0.848 0.327 Oct 2010 0.000 1.175 Agency: Arlington, Virginia 0.848 0.327 Subtotal 0.000 1.175 **Total Prior Target** FY 2012 FY 2012 FY 2012 Cost To Years Value of Cost FY 2011 oco Complete **Total Cost** Contract Base Total **Project Cost Totals** 8.852 3.000 0.000 11.852

Remarks

Exhibit R-4, RDT&E Schedule Profile: PB 2012 Defense Business Transformation Agency

APPROPRIATION/BUDGET ACTIVITY R-1 ITEM NOMENCLATURE **PROJECT** 0400: Research, Development, Test & Evaluation, Defense-Wide PE 0605020BTA: Business Transformation 8: Enterprise Funds Distribution (EFD) BA 5: Development & Demonstration (SDD) Agency FY 2010 FY 2011 FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 2 2 2 4 1 2 3 2 2 3 4 1 2 1 3 4 1 3 4 Milestone B **Development Test and Evaluation** Operational Test and Evaluation

Milestone C / FDDR

Initial Operating Capability (IOC)
Full Operating Capability (FOC)

DATE: February 2011

Exhibit R-4A, RDT&E Schedule Details: PB 2012 Defense Business Transformation Agency

R-1 ITEM NOMENCLATURE

DATE: February 2011

APPROPRIATION/BUDGET ACTIVITY 0400: Research, Development, Test & Evaluation, Defense-Wide

BA 5: Development & Demonstration (SDD)

PE 0605020BTA: Business Transformation

Agency

8: Enterprise Funds Distribution (EFD)

PROJECT

Schedule Details

	St	art	E	nd
Events	Quarter	Year	Quarter	Year
Milestone B	1	2010	2	2010
Development Test and Evaluation	1	2010	2	2010
Operational Test and Evaluation	3	2010	4	2011
Milestone C / FDDR	2	2010	4	2010
Initial Operating Capability (IOC)	4	2010	4	2010
Full Operating Capability (FOC)	4	2011	4	2011

Exhibit R-2A, RDT&E Project Just	Exhibit R-2A, RDT&E Project Justification: PB 2012 Defense Business Transformation Agency												
APPROPRIATION/BUDGET ACTIVITY 0400: Research, Development, Test & Evaluation, Defense-Wide BA 5: Development & Demonstration (SDD) R-1 ITEM NOMENCLATURE PE 0605020BTA: Business Transformation Agency									nteractive P	rocessing Sy	vstem		
COST (\$ in Millions)	FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total	FY 2013	FY 2014	FY 2015	FY 2016	Cost To Complete	Total Cost		
10: Virtual Interactive Processing System (VIPS)	16.783	19.774	-	-	-	-	-	-	-	Continuing	Continuing		
Quantity of RDT&E Articles													

A. Mission Description and Budget Item Justification

The Virtual Interactive Processing System (VIPS) will modernize and automate the Information Technology (IT) capabilities for qualifying Applicants into the Military Service during wartime, peacetime, and mobilization. VIPS will enable a responsive, flexible and efficient means to qualify Applicants to meet manpower resource requirements for the uniformed Services, Coast Guard, and National Guard routine and contingency operations. VIPS will be the future accessioning system to be used by the US Military Entrance Processing Command (USMEPCOM) which serves as the single entry point for determining the physical, aptitude, and conduct qualifications of candidates for enlistment. VIPS will provide the capability to electronically acquire, process, store, secure, and seamlessly share personnel data across the Accessions Community of Interest (ACOI). When fully implemented, VIPS will reduce the cycle time required to induct enlistees to meet the needs of Homeland Defense, reduce the number of visits to the Military Entrance Processing Stations (MEPS), reduce manual data entry errors, and reduce attrition through better pre-screening practices. The implementation of a Modular Open System Architecture (MOSA), approach will enable data to be securely available to applicants and ACOI partners such as Recruiting and Training Commands, Defense Manpower Data Center (DMDC), Military Health System, Human Resource Management (HRM), and Defense Travel Management Office (DTMO). VIPS will support compliance with DoD direction for a net-centric environment and take advantage of automated data capture technology, e.g., medical equipment with the capability to capture and electronically transmit exam results. The accessioning system of the future will be location independent, virtually paper-free, and automated to assist with bringing the right people at the right time to operational commanders.

Program Transfer to DLA as a result of BTA disestablishment in FY2011 per SECDEF decision.

B. Accomplishments/Planned Programs (\$ in Millions)			FY 2012	FY 2012	FY 2012
	FY 2010	FY 2011	Base	oco	Total
Title: Accomplishments / Effort / Subtotal Costs	16.783	19.774	-	-	-
FY 2010 Accomplishments:					
The VIPS Program Management Office (PMO)accomplished the following: completed documents required for					
the Request for Proposal, to include the Acquisition Strategy, the Acquisition Plan, the program office estimate,					
etc., conducted source selection and awarded Increment 1.0.contract on September 30, 2010, began preparing					
Milestone B documentation, prepared the Test and Evaluation Master Plan, began start up for the test and					
evaluation process, began Information Assurance activities, updated Enterprise Transition Plan, updated					
OMB 300 Exhibit, updated the Selected Capital Investment Report, submitted recertification package to the					
Investment Review board, submitted FY12 POM, created FY 2011 Spend Plan, began transition planning, began					

Exhibit R-2A, RDT&E Project Justification: PB 2012 Defense Busi	ness Transformation Agency		D	ATE: Febru	ary 2011					
APPROPRIATION/BUDGET ACTIVITY 0400: Research, Development, Test & Evaluation, Defense-Wide BA 5: Development & Demonstration (SDD)	R-1 ITEM NOMENCLATURE PE 0605020BTA: Business Transformation Agency	on 10	PROJECT 10: Virtual Interactive Processing System (VIPS)							
B. Accomplishments/Planned Programs (\$ in Millions)	FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total					
deployment planning, supported stakeholder meetings, mapped to th created transition and deployment working groups in support of VIPS										
FY 2011 Plans: The VIPS PMO plans to accomplish the following in FY11: Program I include acquisition compliance reporting, acquisition subject matter esystem analysis, requirements support, contract execution, contract or ROC and Increment 1.0.	xpertise, business case analysis, metrics,									
The VIPS prime and/or sub-contractor will complete development of Functions will include Positive Identification, Enhanced Medical Pre-Saptitude Testing, Medical Examination, Operational Processing (Enlights, Exception to Policy, USMEPCOM Portal, and User Training Delights, Exception to Policy, USMEPCOM Portal, and User Training Delights, Exception to Policy, USMEPCOM Portal, and User Training Delights, Exception to Policy, USMEPCOM Portal, and User Training Delights, Exception Increment 1.0 will include Information Exchange Management, Business Rules Management Service, Security Management (ESM)	Screen, External Organization Checks, stment), Shipping- Air Travel, Advisory very Content. The Core Infrastructure e, Data Repository, Scheduling, Workflow gement, Business Intelligence, Records/									
The VIPS Integration and Test will accomplish test support which inccertification and accreditation, and net worthiness compliance reportionallysis, metrics, and test management oversight for Increment 1.0. Initial Operating Capability (IOC).	ng, test subject matter expertise, test case									
The VIPS PMO and USMEPCOM will initiate development of Increme	ent 2.0 requirements.									
FY 2012 Base Plans: Program Transfer to DLA as a result of BTA disestablishment in FY2	011 per SECDEF decision.									
Accom	pplishments/Planned Programs Subtotals	16.783	19.774							

Exhibit R-2A, RDT&E Project Justification: PB 2012 Defense Business Transformation Agency DATE: February 2011											
APPROPRIATION/BUDGET ACTIVITY											
0400: Research, Development, Test & Evaluation, Defense-Wide	PE 0605020BTA: Business Transformation	10: Virtual I	Interactive Processing System								
BA 5: Development & Demonstration (SDD)	Agency	(VIPS)									

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

N/A

D. Acquisition Strategy

In accordance with DoDI 5000.02, the VIPS Program plans to use an incremental approach to satisfy USMEPCOM's requirements for VIPS. Requirements have been articulated to support development of an initial increment that provides the core platform for VIPS as well as enough capabilities to fully assess a candidate into the military. Increment 1.0 content provides sufficient capability to retire the legacy system, USMEPCOM Integrated Resource System (USMIRS). Future increments will address the full VIPS capabilities necessary to realize the Return on Investment (ROI) potential identified in the VIPS Milestone B Business Case.

VIPS Increment 1.0 was procured under a single contract, competitively awarded to provide both a core infrastructure and business functions to support the accessions process. The Program Management Office (PMO) awarded a single Increment 1.0 contract on September 30, 2010 that will initially provide for the design of VIPS Increment 1.0 through Preliminary Design Review (PDR). The prime and sub contractors, will also provide design, development, and deployment of the ROC prototype. Once PDR is complete, the program will seek a Milestone B decision. Following a successful Milestone B decision, Option 2 will be exercised on the contract to complete design, testing, and deployment. The VIPS Increment 1.0 contract also covers fielding and training support. System integration (to include management of the technical configuration baseline) and sustainment across VIPS was included as part of the Increment 1.0 contract. VIPS PMO has adopted rigorous cost controls using earned value management and a comprehensive risk management program to manage program execution.

Program Transfer to DLA as a result of BTA disestablishment in FY2011 per SECDEF decision.

E. Performance Metrics

Metric 1: Data Quality: Compilation of quality of data elements Baseline Actual Target Goal 62% TBD 62% 80.5%

Metric 2: Cycle Time: Average visits to a Military Entrance Processing Station Baseline Actual Target Goal 2.6 TBD 2.6 2.0

Metric 3: System Availability: Percentage of time system is available Baseline Actual Target Goal 95% TBD 95% 97%

Exhibit R-3, RDT&E Pr	oject Cost	Analysis: PB 2012 D	etense Bus	iness Tra	instormatio	n Agency				DAT	E: Februar	y 2011													
APPROPRIATION/BUD 0400: <i>Research, Develo</i> BA 5: <i>Development & D</i>	pment, Tes	t & Evaluation, Defen	se-Wide	I			'URE ess Transfo	rmation	PROJE 10: Viri (VIPS)		ctive Proce	essing Syst	em .												
Product Development	(\$ in Millio	ns)		FY 2	FY 2011		FY 2011		FY 2011				FY 20 2011 Bas		FY 2011		FY 2011				2012 CO	FY 2012 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To	Total Cost	Target Value o Contrac												
VIPS Increment 1.0/2.0	C/CPIF	TBD:TBD	11.107	14.239	Dec 2010	-	Mar 2013	-	Mar 2013	-	Continuing	Continuing													
		Subtotal	11.107	14.239		-		-		-															
Support (\$ in Millions)				FY 2	2011		2012 ase		2012 CO	FY 2012 Total															
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value o Contrac												
Program Management Government Labor	Allot	TBD:TBD	1.393	2.146	Sep 2011	-		-		-	Continuing	Continuing													
Program Management Support	C/T&M	TBD:TBD	1.035	1.015	Apr 2011	-		-		-	Continuing	Continuing													
		Subtotal	2.428	3.161		-		-		-															
Test and Evaluation (\$	in Millions	5)		FY 2	2011		2012 ase		2012 CO	FY 2012 Total															
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value o Contrac												
Test and Evaluation	C/T&M	VARIOUS:VARIOUS	2.905	2.374	Mar 2011	-		-		-	Continuing	Continuing													
		Subtotal	2.905	2.374		-		-		-															
Management Services	(\$ in Millio	ons)		FY 2	2011		2012 ase		2012 CO	FY 2012 Total															
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value o Contrac												
		Subtotal	-	-		-		-		-	0.000	0.000	0.0												
			Total Prior Years Cost	FY 2	2011		2012 ase		2012 CO	FY 2012 Total	Cost To	Total Cost	Target Value o Contrac												
		Project Cost Totals	16.440	19.774		_		_		_															

Exhibit R-3, RDT&E Project Cost Ana	lysis: PB 2012 Defense Busir	ness Transformation	on Agency		DATE: February 2011									
APPROPRIATION/BUDGET ACTIVITY	•	R-1 ITEM NO	MENCLATURE		PROJECT									
0400: Research, Development, Test & E BA 5: Development & Demonstration (S	Evaluation, Defense-Wide		TA: Business Transfo	10: Virtual Interactive Processing System (VIPS)										
	Total Prior Years Cost	FY 2011	FY 2012 Base	FY 20 ⁻ OCO	12 FY 2012 Total	Cost To	Total Cost	Target Value o Contrac						
Remarks	Cost	FIZUII	Dase	000	, Iotai	Complete	Total Cost	Contrac						

Exhibit R-4, RDT&E Schedule Profile: PB 2012 Defense Business Transformation Agency DATE: February 2011											
APPROPRIATION/BUDGET ACTIVITY R-1 ITEM NOMENCLATURE PROJECT											
0400: Research, Development, Test & Evaluation, Defense-Wide	0400: Research, Development, Test & Evaluation, Defense-Wide PE 0605020BTA: Business Transformation 10: Virtual										
BA 5: Development & Demonstration (SDD)	Agency	(VIPS)									
	·	·									

		FY 2010		FY 2010 FY						FY 2011 FY						7 2012 FY 20					FY 2014				FY 2015					FY 2	016	
	1	2	3	4	ŀ	1	2	3	4	1	2	3	3 4	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4		
Technology Development																																
Development Contract Award for Increment 1.0																																
Rapid Operational Capabilities (ROC) for Increment 1.0																																
Preliminary Design Review (PDR) for Increment 1.0																																
Milestone B Documentation for Increment 1.0																																
Milestone C Documentation for Increment 1.0																																
Initial Operating Capability (IOC) for Increment 1.0							I																									

Exhibit R-4A, RDT&E Schedule Details: PB 2012 Defense Business Transformation Agency DATE: February 2011											
APPROPRIATION/BUDGET ACTIVITY R-1 ITEM NOMENCLATURE PROJECT											
0400: Research, Development, Test & Evaluation, Defense-Wide	PE 0605020BTA: Business Transformation	10: Virtual I	Interactive Processing System								
BA 5: Development & Demonstration (SDD)	Agency	(VIPS)									

Schedule Details

	St	tart	E	ind
Events	Quarter	Year	Quarter	Year
Technology Development	4	2010	4	2010
Development Contract Award for Increment 1.0	4	2010	4	2010
Rapid Operational Capabilities (ROC) for Increment 1.0	1	2011	1	2011
Preliminary Design Review (PDR) for Increment 1.0	2	2011	2	2011
Milestone B Documentation for Increment 1.0	1	2011	1	2011
Milestone C Documentation for Increment 1.0	3	2011	3	2011
Initial Operating Capability (IOC) for Increment 1.0	3	2011	3	2011

Exhibit R-2A, RDT&E Project Ju	ıstification: PE	3 2012 Defer	nse Busines	s Transform	ation Agency	/			DATE: Feb	ruary 2011	
APPROPRIATION/BUDGET ACT 0400: Research, Development, Te BA 5: Development & Demonstrate	est & Evaluation	n, Defense-V	Vide	R-1 ITEM N PE 0605020 Agency			Services				
COST (\$ in Millions)	FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total	FY 2013	FY 2014	FY 2015	FY 2016	Cost To Complete	Total Cost
11: Business Enterprise Information Services (BEIS)	7.643	13.100	-	-	-	-	-	-	-	Continuing	Continuing
Quantity of RDT&E Articles											

A. Mission Description and Budget Item Justification

Program Mission: The BEIS builds upon the mature, existing infrastructure of DFAS Corporate Database/DFAS Corporate Warehouse (DCD/DCW), Defense Departmental Reporting System (DDRS), and Defense Cash Accountability System (DCAS) to provide timely, accurate, and reliable business information from across the DoD to support auditable financial statements as well as provide detailed information visibility for management in support of the Warfighter.

Concept/Scope: Ensure data compliance with SFIS standards; provide security-defined, enterprise-level access to information for ad hoc management queries; and

produce external financial management reports/statements based on standardized data. BEIS provides solutions to these goals by:

- Establishing the authoritative source for Standard Financial Information Structure (SFIS) values and providing for standardization by implementing SFIS and United States Standard General Ledger (USSGL) compliant financial reporting capabilities for Audited Financial Statements and Budgetary Reports.
- Providing an enterprise-wide information environment that will serve as the single source for enterprise-wide financial information.
- Serving as the DoD-wide system for Treasury Reporting.
- Providing decision makers with significantly greater access to financial information through data visibility and business intelligence (e.g., Executive Dashboard).

The BEIS functional baseline encompasses a family of services organized into six distinct lines of business:

- Financial Reporting Services: BEIS will provide SFIS compliant financial statements and budgetary reports for DoD.
- Cash Accountability Reporting Services: BEIS will provide SFIS compliant reports of the Department's cash position to the Treasury.
- Enterprise Level Business Intelligence Services: BEIS will provide data aggregation services, collecting select transaction level data from DoD systems of record to support business intelligence. BEIS will also deliver corporate business intelligence capabilities such as contingency reporting, status of funds reporting and management dashboards.
- Integration Support Services: This support will be funded by the requesting activity on a fee-for-service basis.
- Reference Data Services: BEIS will establish a centralized repository for maintaining and exposing referential data to the DoD enterprise. This encompasses the SFIS Library data, Master Appropriation data, Corporate Electronic Funds Transfer (EFT) data, and the Transportation Global Edit Table data.
- General Ledger Services: BEIS will provide general ledger (i.e., financial management information) services for USSOCOM and select Defense Agencies.

Impact: BEIS will provide DoD enterprise-wide financial visibility to meet Enterprise Transition Plan milestones. It will serve as the centralized financial data source and the single source for enterprise Audited Financial Statements and Budgetary Reports. Through the BEIS enterprise business intelligence capability, DoD decision makers will gain improved visibility into the information they need to make strategic budget decisions. The BEIS financial management capabilities will be used by the Military Services, Defense Agencies, and the Under Secretary of Defense (Comptroller). Modernization efforts for the functionality identified for BEIS Family of Systems (FoS) Increment 1 continued to be completed in FY10; however, there are further enhancements/product improvements required to accomplish deployment/

Exhibit R-2A, RDT&E Project Justification: PB 2012 Defense Busines	ss Transformation Agency		DATE: February 2011
APPROPRIATION/BUDGET ACTIVITY	R-1 ITEM NOMENCLATURE	PROJECT	
0400: Research, Development, Test & Evaluation, Defense-Wide	PE 0605020BTA: Business Transformation	11: Busines	ss Enterprise Information Services
BA 5: Development & Demonstration (SDD)	Agency	(BEIS)	

implementation of BEIS Increment 1 capabilities in order to achieve Full Operating Capability (FOC), as well as additional modernization efforts associated with BEIS Increment II capability (i.e., Funds Balance w/Treasury and Reconciliation) which require out-year funding.

Approval. The BEIS is a Business Transformation Agency (BTA) acquisition program with oversight provided by the Defense Business Systems Acquisition Executive (DBSAE) who serves as the Milestone Decision Authority and Component Acquisition Executive over the program. The MDA granted Milestone B approval in September 2008. The Financial Management Investment Review Board (FM IRB) provided concurrence with the FY08, FY09 and FY10 BEIS obligation authority requests, which were subsequently certified by the Defense Business Systems Management Committee (DBSMC). The BEIS milestones are published in the Enterprise Transition Plans (ETP) that were provided annually to Congress. The ETP also reflects that the BEIS will support the Financial Visibility Business Value Added (BVA) impact of achieving financial transparency. Milestone C and Full Deployment Decision Review for BEIS FoS Increment I was achieved in 3rd Quarter FY09, completing the modernization efforts for the functionality identified for this increment.

Program Transfer to DLA as a result of BTA disestablishment in FY2011 per SECDEF decision.

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

	FY 2010	FY 2011	Base	OCO	Total
Title: Accomplishments / Effort / Subtotal Cost	7.643	13.100	-	-	-
FY 2010 Accomplishments:					
Financial Reporting Services:					
 Extended the BEIS Financial Reporting Services to implement Standard Financial Information Structure 					
(SFIS)-compliant financial statements and budgetary reports for Army DWCF and commenced implementation					
for Defense Agencies.					
Government Treasury Account Adjusted Trial Balance System (GTAS) (Functional Design)					
Cash Accountability Reporting Services:					
 Implemented a new ERP, GCSS-Army, for Treasury reporting. 					
Completed the requirements for Army Treasury Reporting.					
 Commenced development for CAC enabling of DCAS to achieve full PKI Compliance in accordance with DoDI 					
8500.2, DIACAP IAIA-1.					
Enterprise Level Business Intelligence Services:					
 Continued enhancements of the Enterprise Business Intelligence Services to provide new and improved 					
content of web-based Executive Dashboard, which includes the following items identified as high priority by the					
OUSD(C) and DFAS customers:					
• Strategic Management Plan/Financial Metrics: SMP Dashboard, Detailed Financial Management Metrics with					
Workflow, Sub-Allocation Level					
• Budget Execution: Automate Expired Years, 1002 Pre-Close and SF133 Content, Cancelled Years/No-Year					
Appropriations					

FY 2012 | FY 2012 | FY 2012

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Exhibit R-2A, RDT&E Project Justification: PB 2012 Defense Busin	ness Transformation Agency			DATE: Febru	ary 2011	
APPROPRIATION/BUDGET ACTIVITY 0400: Research, Development, Test & Evaluation, Defense-Wide BA 5: Development & Demonstration (SDD)	R-1 ITEM NOMENCLATURE PE 0605020BTA: Business Transformati		PROJECT 11: Business (BEIS)	s Enterprise I	nformation	Services
B. Accomplishments/Planned Programs (\$ in Millions)		FY 201	0 FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total
 Complete American Recovery and Reinvestment Act of 2009 (ARF addressed additional OMB and I&E Requirements Business Integration Services: Continued support of Enterprise Business Intelligence (i.e., ARRA) Travel System (DTS) interface support for Defense Intelligence Agen government Value Added Network (IVAN)). 	and key DoD initiatives (e.g., Defense					
FY 2011 Plans: Financial Reporting Services: Government Treasury Account Adjusted Trial Balance System (GT. DDRS Financial Analytical Tool (i.e., user friendly query capability Tl97 Dual Reporting Enterprise Business System (EBS), Logistics Nodernization Progra Implement Accounting System Interfaces for Defense Agencies. Continue support of Enterprise Resource Planning (ERP) systems GFEBS, LMP) on to DDRS for Budgetary. Cash Accountability Reporting Services: FBWT Reconciliation Tool (Functional Design) Implementation of Cash/Treasury Reporting for Army Implementation of PKI Governmet-Wide Accounting (GWA) Enterprise Level Business Intelligence Services: Continued enhancements of the Enterprise Business Intelligence Scontent of web-based Executive Dashboard, which includes the follow DFAS customers: Budget Metrics: Automate Revolving Funds Measures, Top Line, F SMP/Financial Metrics: Automate Select Source System Feeds for Metrics Analysis to Support Congressional Testimony Expired Year Reporting: Automate Identification of Active Year Fu Expand Reporting Scoring to MILCON and Family Housing, Ad hoc Congressional Pay Interfaces. Business Integration Services:	to improve analytical research) Im (LMP), Navy ERP Redeployment (SFIS) phased implementation (Navy ERP, DAI, Services to provide new and improved wing items as prioritized by OUSD(C) and TE for Civilian Pay, SF133 SMP/Financial Metrics, Automate Financial anding used for Canceled Appropriations, Query Capability,					

Exhibit R-2A, RDT&E Project Justification: PB 2012 Defense Busines	ss Transformation Agency	DATE: February 2011
APPROPRIATION/BUDGET ACTIVITY	R-1 ITEM NOMENCLATURE	PROJECT
0400: Research, Development, Test & Evaluation, Defense-Wide	PE 0605020BTA: Business Transformation	11: Business Enterprise Information Services
BA 5: Development & Demonstration (SDD)	Agency	(BEIS)

B. Accomplishments/Planned Programs (\$ in Millions)	FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total
 1002++ (Sub-allotment) Initiative that addresses issue of sub-allocation of funds by Joint Commands and Defense Agencies Defense Appropriation Reference Table (DART) to provide a single centralized repository for both legacy and SFIS line of accounting data used within DoD 					
FY 2012 Base Plans: Program Transfer to DLA as a result of BTA disestablishment in FY2011 per SECDEF decision.					
FY 2012 OCO Plans: NA					
Accomplishments/Planned Programs Subtotals	7.643	13.100	-	-	-

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

N/A

D. Acquisition Strategy

BEIS leveraged existing infrastructure in DoD's investment in DCD/DCW, DDRS, and DCAS. BEIS formally implemented a portfolio management approach to program management that helped to ensure a management strategy was in place to better reallocate assets within the portfolio. BEIS has and will continue to deliver needed capabilities more rapidly and efficiently using a Family of Systems concept providing a functional baseline organized into six distinct lines of business: General Ledger Services, Business Integration Services, Reference Data Services, Enterprise Level Business Intelligence Services, Cash Accountability and Reporting Services, and Financial Reporting Services. Capabilities are being developed incrementally with multiple releases per year to meet the Enterprise Transition Plan milestones provided to Congress. Based on the list of requirements, an overall schedule is produced which includes integrated activities as well as identified products and milestones. Development of new capabilities under BEIS Family of Systems (FoS) Increment I is funded by the BTA. Contracts are competitively awarded to keep costs down. Intra-governmental services are being used where possible for infrastructure support by the Defense Finance and Accounting Service (DFAS) Technical Services Organization and Defense Information Systems Agency (DISA) Information Processing Center.

Program Transfer to DLA as a result of BTA disestablishment in FY2011 per SECDEF decision.

E. Performance Metrics

Metric 1: DDRS: Standard Financial Information Structure (SFIS) - compliant reporting. (DoD Assets Reported using Budgetary Reporting)

Baseline / Actual - 2009 Target - 2010

Goal - (end state) 88% of DoD assets reported a/o 01 OCT 2009 95% of DoD assets reported by prgm FOC date of 03/31/11 100% of DoD assets reported

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Defense Business Transformation Agency Page 76 of 80

R-1 Line Item #126

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Exhibit R-2A, RDT&E Project Justification: PB 2012 Defense Bus	siness Transformation Agency	DATE: February 2011
APPROPRIATION/BUDGET ACTIVITY 400: Research, Development, Test & Evaluation, Defense-Wide A 5: Development & Demonstration (SDD)	R-1 ITEM NOMENCLATURE PE 0605020BTA: Business Transformation Agency	PROJECT 11: Business Enterprise Information Services (BEIS)
		e (Hrs) of DoD Cash Transactions) Goal - (end state) 166 hrs

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				•												
Exhibit R-3, RDT&E Pro	ject Cost	Analysis: PB 2012 D	efense Bus	siness Tra	nsformatio	n Agency				DAT	E : Februar	y 2011				
APPROPRIATION/BUDO 0400: Research, Develop BA 5: Development & De	oment, Tes	t & Evaluation, Defen	se-Wide		ITEM NON 0605020B1 ncy			ormation	PROJECT 11: Business Enterprise Information Services (BEIS)							
Product Development (\$ in Millio	ns)		FY 2	2011		2012 ise	FY 2		FY 2012 Total						
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract			
Functional Analysis & Design	MIPR	Various:Various	10.729	5.144	Mar 2011	-		-		-	Continuing	Continuing				
Technical Design & Development	C/T&M	Various:Various	8.220	7.636	Mar 2011	-		-		-	Continuing	Continuing				
Various	MIPR	Various:Various	5.377	0.320	Mar 2011	-		-		-	Continuing	Continuing				
		Subtotal	24.326	13.100		-		-		-						
Test and Evaluation (\$	in Millions	·)		FY 2	2011		2012 ise	FY 2		FY 2012 Total						
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract			
Testing	MIPR	JITC:Indian Head, MD	0.332	-		-		-		-	Continuing	Continuing				
		Subtotal	0.332	-		-		-		-						
Management Services	(\$ in Millio	ns)		FY 2	2011		2012 ise	FY 2		FY 2012 Total						
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract			
		Subtotal	-	-		-		-		-	0.000	0.000	0.000			
			Total Prior Years Cost	FY 2	2011		2012 Ise	FY 2		FY 2012 Total	Cost To	Total Cost	Target Value of Contract			
		Project Cost Totals	24.658	13.100		-		-		-						
Remarks		1 TOJECT OUST TOTALS	24.000	13.100				-								

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Exhibit R-4, RDT&E Schedule Profile: PB 2012 Defense Business Transformation Agency

· ·										_	,															,			
0400: Research,	DN/BUDGET ACTIVITY Development, Test & Evaluation, ent & Demonstration (SDD)	Defe	ense	-Wic	de		PE	-1 IT E 06 genc	0502						nsfo	rma	tion		11	R OJE : Bus EIS)	sine		:nter _i	prise	e Int	forn	natio	n Se	ervice
				2010	-			2011	1		FY		_	4	FY 2					2014	-		FY 2	2015	,			2016	_
		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
Full Operatin	g Capability - BEIS Incr 1 (BI																												
Series 8)																													
Milestone B -	BEIS Incr II																												

DATE: February 2011

Exhibit R-4A, RDT&E Schedule Details: PB 2012 Defense Business T	ransformation Agency		DATE: February 2011
APPROPRIATION/BUDGET ACTIVITY	R-1 ITEM NOMENCLATURE	PROJECT	
0400: Research, Development, Test & Evaluation, Defense-Wide	PE 0605020BTA: Business Transformation	11: Busines	ss Enterprise Information Services
BA 5: Development & Demonstration (SDD)	Agency	(BEIS)	

Schedule Details

	St	art	E	nd
Events	Quarter	Year	Quarter	Year
Full Operating Capability - BEIS Incr 1 (BI Series 8)	4	2011	4	2011
Milestone B - BEIS Incr II	4	2011	4	2011