# Department of Defense Fiscal Year (FY) 2011 President's Budget

February 2010



**Defense Business Transformation Agency** 

Justification Book

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

Defense Business Transformation Agency • President's Budget FY 2011 • RDT&E Program

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#### Defense Business Transformation Agency FY 2011 President's Budget Exhibit R-1 FY 2011 Base and Overseas Contingency Operations (OCO) Request (Dollars in Thousands)

Appro	priation: 04	00D Research, Development,	Test	& Eval, DW						Date: 21 Jan 20	)10
Line No	Program Element Number	Item	Act	FY 2009 (Base & OCO)	FY 2010 Base & OCO Enacted	FY 2010 Supplemental Request	FY 2010 Total	FY 2011 Base	FY 2011 OCO	FY 2011 Total Request	S e c
 122	0605018BTA	Defense Integrated Military Human Resources System (DIMHRS)	05	43,379	18,710		18,710	11,800		11,800	U
123	0605020BTA	- Business Transformation Agency R&D Activities	05	144,574	191,627		191,627	184,131		184,131	U
Sy	stem Develop	ment and Demonstration (SD	D)	187,953	210,337		210,337	195,931		195,931	
Total	Defense Bus	iness Transformation Agenc	у	187,953	210,337		210,337	195,931		195,931	



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Defense Business Transformation Agency • President's Budget FY 2011 • RDT&E Program

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

Budget Activity 05: Development & Demonstration (SDD)

Line Item	Budget Activity	y Program Element Number	Program Element Title Page	
122	05	0605018BTA	Defense Integrated Military Human Resources System 1	
123	05	0605020BTA	Business Transformation Agency	

Defense Business Transformation Agency • President's Budget FY 2011 • RDT&E Program

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

Program Element Title	Program Element Number	Line Item	Budget Activity	Page
Business Transformation Agency	0605020BTA	123	05	
Defense Integrated Military Human Resources System	0605018BTA	122	05	1

Exhibit R-2, RDT&E Budget Item	Justification	: PB 2011 D	efense Busi	ness Transfo	ormation Age	ency			DATE: Feb	ruary 2010	
APPROPRIATION/BUDGET ACTIV 0400: Research, Development, Test BA 5: Development & Demonstration	& Evaluatio	n, Defense-\	Vide		IOMENCLA 8BTA: Defer		d Military Hı	ıman Resou	rces System	,	
COST (\$ in Millions)	FY 2009 Actual	FY 2010 Estimate	FY 2011 Base Estimate	FY 2011 OCO Estimate	FY 2011 Total Estimate	FY 2012 Estimate	FY 2013 Estimate	FY 2014 Estimate	FY 2015 Estimate	Cost To Complete	Total Cost
Total Program Element	43.379	18.710	11.800	0.000	11.800	9.700	6.800	6.800	7.600	Continuing	Continuing
117: Defense Integrated Military Human Resources System	43.379	18.710	11.800	0.000	11.800	9.700	6.800	6.800	7.600	Continuing	Continuing

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

Defense Integrated Military Human Resource System (DIMHRS) was originally designed as a single, integrated personnel and pay system for all Military Services. On 16 JAN 09, the DEPSECDEF issued a memorandum directing the Business Transformation Agency (BTA) to complete the "core" DIMHRS solution, which will be primarily restricted to those common data and process elements that are required to achieve timely and accurate military pay. Beginning in FY10, the "core" solution as configured and associated documentation will be transitioned to the individual military departments to oversee, build-out, and deploy. Concurrently, an enterpriselevel information warehouse will be established under the leadership of the Deputy Chief Management Officer (DCMO) to support the information needs of the Office of the Secretary of Defense (OSD) and the Combatant Commands. This course of action will allow the Department of Defense (DoD) and the Services to leverage DIMHRS development efforts to-date, while also satisfying the OSD and Combatant Command information requirements and providing the Services with the flexibility to complete development consistent with their Service-specific needs.

The BTA will complete the DIMHRS core and initiate transfer responsibility for the further development of DIMHRS to the Services. The individual military departments will then be responsible for standing up their own senior governance boards and acquisition program offices to oversee, build-out, and deploy their own required personnel and pay capabilities using this "core" to the maximum extent possible.

<b>PROPRIATION/BUDGET ACTIVITY</b> D: Research, Development, Test & Evaluation, Defense-Wide 5: Development & Demonstration (SDD)		1 ITEM NOMENCLA E 0605018BTA: Defe	NTURE nse Integrated Military I	Human Resources Syst	em
Program Change Summary (\$ in Millions)					
	FY 2009		FY 2011 Base	FY 2011 OCO	FY 2011 Total
Previous President's Budget	37.299		0.000	0.000	0.000
Current President's Budget	43.379		11.800	0.000	11.800
Total Adjustments	6.080		11.800	0.000	11.800
<ul> <li>Congressional General Reductions</li> </ul>		0.000			
<ul> <li>Congressional Directed Reductions</li> </ul>		-51.290			
<ul> <li>Congressional Rescissions</li> </ul>	0.000				
Congressional Adds		0.000			
<ul> <li>Congressional Directed Transfers</li> </ul>		0.000			
<ul> <li>Reprogrammings</li> </ul>	6.080				
SBIR/STTR Transfer	0.000				
<ul> <li>Increase for President's Budget FY 2011 is due to out years not shown on previous FY 2010 President's Budget</li> </ul>	0.000	0.000	11.800	0.000	11.800
Change Summary Explanation	ionod to the	individual military d	opartmonto to oversee	build out and donlay b	oginning in EV10
FY 2010 reduction in funding is due to funds being transit		e muiviqual military d	epartments to oversee,	build-out, and deploy b	eginning in FY10.
Accomplishments/Planned Program (\$ in Millions)					
				FY 201	1 FY 2011 F

	FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	FY 2011 Total	
Accomplishments / Efforts / Subtotal Cost	43.379	18.710	11.800	0.000	11.800	
<ul> <li>FY 2009 Accomplishments:</li> <li>Completed the DIMHRS Core and Initate transfer responsibility for the further development of DIMRHS to the Services.</li> </ul>						
<ul> <li>FY 2010 Plans:</li> <li>Complete the transfer of DIMHRS core to the Services</li> <li>Initiate development of the Enterprise Data Warehouse</li> </ul>						

Exhibit R-2, RDT&E Budget Item Justification: PB 2011 Defense I						
Exhibit R-2, RDT&E Budget item Justification. PD 2011 Defense i	Business Transformation Agency			DATE: Febr	uary 2010	
<b>APPROPRIATION/BUDGET ACTIVITY</b> 0400: Research, Development, Test & Evaluation, Defense-Wide BA 5: Development & Demonstration (SDD)	<b>R-1 ITEM NOMENCLATURE</b> PE 0605018BTA: <i>Defense Integrated</i>	d Military Hu	man Resou	rces System		
C. Accomplishments/Planned Program (\$ in Millions)						
		FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	FY 2011 Total
<ul><li>FY 2011 Base Plans:</li><li>Continue development of Enterprise Data Warehouse.</li></ul>						
Accom	plishments/Planned Programs Subtotals	43.379	18.710	11.800	0.000	11.80
Acquistion Strategy is being updated based on DEPSECDEF direct <u>F. Performance Metrics</u> N/A	lion					

	•	ost Analysis: PE	2011 Delei	ise Dusine		•	•				TE: Februa	,	
APPROPRIATION/B 0400: Research, Dev BA 5: Development &	elopment,	Test & Evaluatior	n, Defense-V	Vide	PE 06050	NOMENC D18BTA: D Resources S	efense Inte	grated Milita	a <i>ry</i> 11	ROJECT 7: Defense I esources Sys		<i>lilitary Hum</i>	an
Product Developme	nt (\$ in Mi	llions)	Г								1		
				FY 2	010	FY 2 Ba	-	FY 2 OC		FY 2011 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
Developer / Implementer	C/CPAF	Northrop Grumman New Orleans, LA	89.515	7.569	Dec 2009	0.000		0.000		0.000	Continuing	Continuing	Continuin
		TBD		10 409	Jan 2010	11.800	Jan 2011	0.000		11.800	Continuing	Continuing	Continuin
Enterprise Data Warehouse Support	TBD/TBD	TBD	0.000	10.498	Jan 2010	11.000					, , , , , , , , , , , , , , , , , , ,	Ũ	
	TBD/TBD		0.000 89.515	18.067		11.800		0.000		11.800			
Warehouse Support		TBD		18.067		11.800 FY 2	011	0.000 FY 2 OC		FY 2011 Total			
Warehouse Support		TBD				11.800	011	FY 2		FY 2011	Cost To Complete	Total Cost	Target Value of Contract
Warehouse Support Remarks Support (\$ in Millior	IS) Contract Method	TBD Subtotal Performing Activity &	89.515	18.067 FY 2	010 Award	11.800 FY 2 Ba	011 se Award	FY 2 OC	O Award	FY 2011 Total	Cost To		Value of Contract
Warehouse Support Remarks Support (\$ in Millior Cost Category Item Peoplesoft Consultants	IS) Contract Method & Type	TBD Subtotal Performing Activity & Location Oracle, Inc.	89.515 Total Prior Years Cost	18.067 FY 2 Cost	010 Award Date	11.800 FY 2 Ba Cost	011 se Award	FY 2 OC Cost	O Award	FY 2011 Total Cost	Cost To Complete	Total Cost	Value of Contract Continuin
Warehouse Support Remarks Support (\$ in Millior Cost Category Item	Contract Method & Type C/FFP	TBD Subtotal Performing Activity & Location Oracle, Inc. New Orleans, LA Oracle, Inc.	89.515 Total Prior Years Cost 4.262	18.067 FY 2 Cost 0.318	010 Award Date	11.800 FY 2 Ba Cost 0.000	011 se Award	FY 2 OC Cost 0.000	O Award	FY 2011 Total Cost 0.000	Cost To Complete Continuing	Total Cost Continuing	

APPROPRIATION/B 0400: Research, Dev BA 5: Development &	velopment,	Test & Evaluatior	n, Defense-V	Vide	PE 0605	<b>I NOMENC</b> 018BTA: De Resources S	efense Inte	grated Militar	/ 11	<b>ROJECT</b> 7: Defense li ssources Sys	-	Ailitary Hum	an
Test and Evaluatior	ı (\$ in Millio	ons)	ſ	FY 20	010	FY 20 Bas		FY 201 OCO	1	FY 2011 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		0.000		0.000		0.000	Continuing	Continuing	Continuing
Testing 2	MIPR	AFOTEC New Orleans, LA	0.100	0.000		0.000		0.000		0.000	Continuing	Continuing	Continuing
Testing 3	MIPR	JITC East New Orleans, LA	0.726	0.000		0.000		0.000		0.000	Continuing	Continuing	Continuing
Testing 4	MIPR	JITC OTE New Orleans, LA	0.375	0.000		0.000		0.000		0.000	Continuing	Continuing	Continuin
Testing 5	MIPR	JITC FFMIA New Orleans, LA	0.442	0.000		0.000		0.000		0.000	Continuing	Continuing	Continuin
Testing 6	MIPR	AFPOA New Orleans, LA	0.133	0.000		0.000		0.000		0.000	Continuing	Continuing	Continuing
Testing 7	MIPR	Army OTC New Orleans, LA	1.117	0.000		0.000		0.000		0.000	Continuing	Continuing	Continuing
		Subtotal	3.276	0.000		0.000		0.000		0.000			
<u>Remarks</u>													

APPROPRIATION/B 0400: Research, Dev BA 5: Development &	/elopment, T	est & Evaluation	n, Defense-V	Vide	PE 0605	<b>I NOMENC</b> 018BTA: <i>De</i> Resources S	efense Inte	egrated Milita	a <i>ry</i>  11	ROJECT 7: Defense I esources Sys		Military Hum	nan
Management Servic	ces (\$ in Mill	lions)	[	FY 20	010	FY 2 Bas		FY 20 OC		FY 2011 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		0.000		0.000		0.000			
			Total Prior Years Cost	FY 20	010	FY 2 Bas		FY 20 OC		FY 2011 Total	Cost To Complete	Total Cost	Target Value o Contrac
	Р	roject Cost Totals	120.979	18.710		11.800		0.000		11.800			
<u>Remarks</u>													

FY 2009       FY 2010       FY 2011       FY 2012       FY 2013       FY 2014       FY 2015         1       2       3       4 <td< th=""><th></th></td<>	
1       2       3       4       1       2       3	
System Acceptance Test - Army	
Core Completion	
Transition to Services	
Development of Data Warehouse <b>1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1</b>	
Deployment of Data Warehouse	

nibit R-4A, RDT&E Schedule Details: PB 2011 Defense Business	s Transformation Agency				DATE: Februa	ary 2010
<b>PROPRIATION/BUDGET ACTIVITY</b> 00: Research, Development, Test & Evaluation, Defense-Wide 5: Development & Demonstration (SDD)	<b>R-1 ITEM NOMENCL</b> PE 0605018BTA: De Human Resources S	fense Integrated N	Ailitary		T ense Integrated N es System	Ailitary Human
	Schedule Details	3				
		Sta	irt		Er	nd
Event		Quarter	Ye	ar	Quarter	Year
System Acceptance Test - Army		1	20	09	3	2009
Event         System Acceptance Test - Army         Core Completion         Transition to Services         Development of Data Warehouse		1 2	20 20		3 4	2009 2009
Core Completion		1 2 2		09	•	
A 5: Development & Demonstration (SDD)       Human Resource         Schedule De         Event         System Acceptance Test - Army         Core Completion         Transition to Services		_	20	09 10	4	2009

#### Exhibit R-2, RDT&E Budget Item Justification: PB 2011 Defense Business Transformation Agency DATE: February 2010 APPROPRIATION/BUDGET ACTIVITY **R-1 ITEM NOMENCLATURE** 0400: Research, Development, Test & Evaluation, Defense-Wide PE 0605020BTA: Business Transformation Agency BA 5: Development & Demonstration (SDD) FY 2011 FY 2011 FY 2011 FY 2010 000 FY 2012 FY 2013 FY 2014 FY 2015 COST (\$ in Millions) FY 2009 Base Total Cost To Total Actual Estimate Estimate Estimate Estimate Estimate Estimate Estimate Estimate Complete Cost Total Program Element 144.574 191.627 184.131 0.000 184.131 122.344 113.247 100.692 102.343 Continuing Continuing 80.234 1: Business Transformation 65.861 78.788 0.000 78.788 81.110 86.652 89.178 90.805 Continuing Continuing Agency 0.000 2: Defense Information System for 23.699 30.100 10.000 0.000 10.000 0.000 0.000 0.000 Continuing Continuing Security (DISS) 3: Standard Procurement System 1.020 0.000 0.000 Continuing Continuing 3.360 2.920 1.020 0.000 0.000 0.000 (SPS) 4: Intragovernmental Value Added 7.784 2.950 3.700 0.000 3.700 2.200 2.100 0.000 0.000 Continuing Continuing Network (IVAN) 5: Defense Agency Initiative (DAI) 9.467 36.303 39.281 0.000 39.281 2.515 0.000 0.000 0.000 Continuing Continuing 6: eBusiness Systems (Electronic 3.662 4.327 3.773 0.000 3.773 4.784 4.855 4.678 4.820 Continuing Continuing Document Access (EDA) / Wide Area Work Flow (WAWF) / Global Exchange (GEX) ) 3.393 7: Defense Travel System (DTS) 14.608 14.401 11.695 0.000 11.695 4.930 1.336 1.018 Continuing Continuing 0.000 Continuing Continuing 8: Enterprise Funds Distribution 3.025 3.952 3.000 0.000 3.000 0.000 0.000 0.000 (EFD) 9: Captial Asset Management 5.330 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 Continuing Continuing Systems - Military Equipment (CAMS-ME) 10: Virtual Interactive Processing 0.000 16.440 19.774 0.000 19.774 17.405 10.947 0.000 0.000 Continuing Continuing System (VIPS) 5.700 Continuing Continuing 11: Business Enterprise 7.778 0.000 13.100 0.000 13.100 9.400 5.300 5.500 Information Services (BEIS)

Exhibit R-2, RDT&E Budget Item Justification: PB 2011 Defense Bus	iness Transformation Agency	DATE: February 2010
APPROPRIATION/BUDGET ACTIVITY 0400: Research, Development, Test & Evaluation, Defense-Wide BA 5: Development & Demonstration (SDD)	<b>R-1 ITEM NOMENCLATURE</b> PE 0605020BTA: <i>Business Transformation Agency</i>	

#### 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 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.

chibit R-2, RDT&E Budget Item Justification: PB 2011 Defe	nse Business Ti	ransformation Ag	gency	DATE: F	ebruary 2010
PPROPRIATION/BUDGET ACTIVITY	R-1 IT		TURE		
00: Research, Development, Test & Evaluation, Defense-Wide	e PE 06	05020BTA: <i>Busi</i> l	ness Transformation Ag	ency	
A 5: Development & Demonstration (SDD)					
As the single agency responsible for DoD Enterprise business					
systems, procedures, and practices governing business transfo					
varfighting capabilities, manage growing pressures on resourc					nproving information
quality, minimizing system customization, and allowing DoD to	leverage comm	ercial best practi	ices in implementing but	siness systems.	
	• • • • • • • • • • • • • • •	(. (. )			
The BTA vision is to be the champion for driving and accelerat					
consolidation and streamlining of the various DoD business tra		ivities, increasing	g efficiency, and strengt	hening acquisition overs	sight of business
ransformation initiatives and systems, eliminating redundancy	and overnead.				
Program Change Summary (\$ in Millions)					
<u> </u>	FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	FY 2011 Total
Previous President's Budget	142.554	197.008	0.000	0.000	0.000
Current President's Budget	144.574	191.627	184.131	0.000	184.131
Current President's Budget Total Adjustments	144.574 2.020	191.627 -5.381	184.131 184.131	0.000 0.000	184.131 184.131
Total Adjustments <ul> <li>Congressional General Reductions</li> </ul>					
Total Adjustments		-5.381			
Total Adjustments <ul> <li>Congressional General Reductions</li> </ul>		-5.381 -0.881			
Total Adjustments <ul> <li>Congressional General Reductions</li> <li>Congressional Directed Reductions</li> </ul>	2.020	-5.381 -0.881 -4.500			
Total Adjustments <ul> <li>Congressional General Reductions</li> <li>Congressional Directed Reductions</li> <li>Congressional Rescissions</li> </ul>	2.020	-5.381 -0.881 -4.500 0.000			
Total Adjustments • Congressional General Reductions • Congressional Directed Reductions • Congressional Rescissions • Congressional Adds	2.020	-5.381 -0.881 -4.500 0.000 0.000			
Total Adjustments <ul> <li>Congressional General Reductions</li> <li>Congressional Directed Reductions</li> <li>Congressional Rescissions</li> <li>Congressional Adds</li> <li>Congressional Directed Transfers</li> </ul>	2.020 0.000	-5.381 -0.881 -4.500 0.000 0.000 0.000			
Total Adjustments • Congressional General Reductions • Congressional Directed Reductions • Congressional Rescissions • Congressional Adds • Congressional Directed Transfers • Reprogrammings	2.020 0.000 2.020	-5.381 -0.881 -4.500 0.000 0.000 0.000 0.000			
Total Adjustments • Congressional General Reductions • Congressional Directed Reductions • Congressional Rescissions • Congressional Adds • Congressional Directed Transfers • Reprogrammings • SBIR/STTR Transfer	2.020 0.000 2.020 0.000	-5.381 -0.881 -4.500 0.000 0.000 0.000 0.000 0.000	184.131	0.000	184.131

#### Change Summary Explanation

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

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Exhibit R-2A, RDT&E Project Jus	tification: Pl	3 2011 Defe	nse Busines	s Transforma	ation Agency	/			DATE: Feb	ruary 2010	
<b>APPROPRIATION/BUDGET ACTI</b> 0400: Research, Development, Tes BA 5: Development & Demonstration	t & Evaluatio	n, Defense-I	Vide	<b>R-1 ITEM N</b> PE 0605020 <i>Agency</i>	I <b>OMENCLA<sup>-</sup></b> OBTA: <i>Busin</i>		rmation	PROJECT 1: Business	s Transforma	tion Agency	
COST (\$ in Millions)	FY 2009 Actual	FY 2010 Estimate	FY 2011 Base Estimate	FY 2011 OCO Estimate	FY 2011 Total Estimate	FY 2012 Estimate	FY 2013 Estimate	FY 2014 Estimate	FY 2015 Estimate	Cost To Complete	Total Cost
1: Business Transformation Agency	65.861	80.234	78.788	0.000	78.788	81.110	86.652	89.178	90.805	Continuing	Continuing
Quantity of RDT&E Articles	0	0	0		0	0	0	0	0		

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

The mission of the Business Transformation Agency (BTA) is to facilitate the transformation and modernization of the Department of Defense's (DoD) business processes and enterprise systems through cross-domain integration to make relevant, reliable, and timely business information available on a routine basis to enable informed decision making and financial accountability. Specific BTA functions include:

• Review and analyze business system modernizations to ensure transparency of Information Technology investments across the business mission area and alignment to the business enterprise architecture

• 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 effectively manage business integration and expedite transformation by coordinating linkages between the Enterprise, Component and Program business related IT services and architectures

• Provide the architectural content, integration, and mapping necessary for effective portfolio management of DoD business systems within the DoD and Federal portfolios

• Test and measure the effectiveness of the Business Enterprise Architecture's (BEA) ability to accurately reflect DoD business strategies and processes to sufficiently drive acquisition of solutions that directly support and realize those missions and strategies

• Develop and extend the DoD BEA in collaboration with DoD Governance

• In collaboration with the DoD Global Information Grid (GIG) Chief Architect, develop, promulgate, and maintain enterprise architecture (EA) methodologies and standards for the DoD Business Mission Area

• Serve as the enterprise-level integration point to ensure the Department's RDT&E business transformation activities and investments are aligned with the BEA. The Secretary of Defense established the Defense Business Systems Management Committee (DBSMC), chaired by the Deputy Secretary of Defense with the Deputy Chief Management Officer as the Vice Chair. The DBSMC provides recommendations to the Secretary that will ensure the use of common decision criteria for DoD business system modernization to align business transformation to warfighter capabilities and objectives. The DBSMC is under charter as defined by Section 186 of United States Code (USC) Title 10 and will continue to comply with the mandated reporting requirements. To support this objective, DoD has implemented an investment review process to ensure that our business systems investments are delivering the required value and business capability improvements. Investment Review Boards (IRBs), with representation from the relevant Services, Defense Agencies, and Combatant Commands, are evolving their process to ensure the value of modernization investments relative to their impact on end-to-end business process improvements that support warfighter. In setting up the Investment Review Boards

Exhibit R-2A, RDT&E Project Justification: PB 2011 Defense Busines	ss Transformation Agency		DATE: February 2010
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		

(IRB), the DBSMC conducts formal reviews of the Defense Business Systems modernization program's accomplishments to date and reviews and ratifies new program objectives.

The Defense Business System Acquisition Executive (DBSAE) is responsible for the design, development, testing, and implementation of Enterprise business, financial, personnel, and sourcing systems for the Department in support of the Department's Business Transformation goals. These systems provide the solid foundation and infrastructure that support all facets of Departmental operations. The DBSAE also coordinates, and integrates projects, programs, systems and initiatives providing DoD Enterprise-wide business capabilities to the warfighter. The DBSAE exercises acquisition executive oversight for DoD Enterprise-level business systems assigned by the Defense Business Systems Management Committee (DBSMC), and serves as the Milestone Decision Authority (MDA) for specific programs as directed by the DBSMC.

In addition to ongoing BTA functions, additional FY11 efforts include increases in Business Capability Lifecycle (BCL) and Enterprise Risk Assessment Methodology (ERAM) projects, demonstrating the growth from pilot to full capability. Also, the BTA Enterprise Integration Directorate is the Department's Center of Excellence for Enterprise Resource Planning (ERP) implementation. Additional funds are to appropriately scale operations to support the Services ERP efforts. Additional funds will also reinvigorate Supply Chain transformation that was started with DLA and Transportation Command but that had to be reduced during FY08 and FY09 due to budget constraints.

#### B. Accomplishments/Planned Program (\$ in Millions)

	FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	FY 2011 Total
Accomplishments / Effort / Subtotal Cost	65.861	80.234	78.788	0.000	78.78
<ul> <li>FY 2009 Accomplishments:</li> <li>Ensured new business standards and processes are reflected in the Enterprise Transition Plan (ETP) and BEA.</li> <li>Continued to identify and rectify gaps in the BEA.</li> <li>Provided all BEA version 6.0 content.</li> <li>BEA 6.0 Improvements: Financial Systems Data Interoperability, FMIA/Blue Book Requirements, Contract Pay Entitlement, Updated LRP BEA constraints, Foreign Military Sales Expenditure Authority and Contingency Operations</li> <li>Developed the P2P Pilot using APS for BTA</li> </ul>					

#### Exhibit R-2A, RDT&E Project Justification: PB 2011 Defense Business Transformation Agency DATE: February 2010 PROJECT APPROPRIATION/BUDGET ACTIVITY **R-1 ITEM NOMENCLATURE** 0400: Research, Development, Test & Evaluation, Defense-Wide PE 0605020BTA: Business Transformation 1: Business Transformation Agency BA 5: Development & Demonstration (SDD) Agency B. Accomplishments/Planned Program (\$ in Millions) FY 2011 FY 2011 FY 2011 FY 2009 FY 2010 Base 000 Total Lead requirements analysis support for CSE-related capabilities and all BTA-managed (PEO-Sourcing) enterprise systems in the Defense Sourcing Portfolio including the federal Integrated Acquisition Environment - in support of the ETP milestones. Provided governance support of the Defense Sourcing Portfolio (Steering Committee, Portfolio) Broads, and Requirements Committees) and the federal IAE structure. •Develop the March 2009 and September 2009 updates to the ETP and accomplish all associated milestone and metric tracking. •Reviewed an estimated 80 Component IRB packages and assigned conditions as necessary. Coordinated capabilities and requirements with Component & OSD stakeholders Provided internal CSE architecture support in preparation for BEA 7.0 •Provided data standards support for all standard transactions efforts. Completed development and initiated transition of core Defense Integrated Military Human Resources System (DIMHRS) from BTA to military Services Completed transition of Virtual Interactive Processing System from Army to BTA; completed defining functional requirements •Developed a plan to explore the Next Generation of the Defense Travel Enterprise beyond 2015. Developed requirements for 2 major releases and prioritized 1000 System Problem Reports for requirements development for the Defense Travel System Coordinated and tracked SFIS implementation status of approximately 50 target business systems throughout DoD. Coordinated and incorporated 8 new and 45 updated LRP into BEA 7.0 •Reviewed and decompose 570 general Treasury level accounting transactions to over 4500 detailed business events for providing standardization and consistency across DoD. •Refinement of the Defense Agency Initiative production baseline. Deploy DAI full capabilities to Defense Technical Information Center (DTIC). Development of the DAI production baseline (core functionality and RICEW - Reports, Interfaces, Conversions, Extensions and Workflow). Production baseline planned for 3rd guarter 10 and continue development of Agency unique RICE, as approved.

#### Exhibit R-2A, RDT&E Project Justification: PB 2011 Defense Business Transformation Agency **DATE:** February 2010 PROJECT APPROPRIATION/BUDGET ACTIVITY **R-1 ITEM NOMENCLATURE** 0400: Research, Development, Test & Evaluation, Defense-Wide PE 0605020BTA: Business Transformation 1: Business Transformation Agency BA 5: Development & Demonstration (SDD) Agency B. Accomplishments/Planned Program (\$ in Millions) FY 2011 FY 2011 FY 2011 FY 2009 FY 2010 Base 000 Total Continue deployment preparations (site surveys, Agency unique training, development and testing) for remaining Wave 1 Agencies (DISA, DARPA, MDA, and DTRA). Continue developmental testing and operational testing (DTIC). Sustain the operational, application, and database environments at the DISA hosting site. Additional software acquisition and maintenance, as required, to support Wave 1 sites. Incorporation of 71 SFIS elements across 4500 DoD business events provided standard guidance for ERP implementators for each SFIS element at the detailed transaction level. •Collaborated with component stakeholders and Treasury to develop a target solution for debt management that will be incorporated in the next version of the BEA. FY 2010 Plans: •Ensure new business standards and processes are reflected in the ETP and BEA. •Continue implementing the ETP and Congressional Report (Annual Releases). •Continue to identify and rectify gaps in the BEA (annual release). •Continue to identify and review all business systems requiring Certification/Approval by the DBSMC. •Recommend changes to BEA, based on SOA implementation and other direction from the DCMO and coordinate SME participation in BEA updates •Collaborate with BEPs to align data definitions and communicate activities that may support their efforts •Support strategy and collaboration related to other data mapping efforts •Develop the P2P Pilot using APS for Other Defense Agencies •Lead requirements analysis support for CSE-related capabilities and all BTA-managed (PEO-Sourcing) enterprise systems in the Defense Sourcing Portfolio including the federal Integrated Acquisition Environment - in support of the ETP milestones. •Provide governance support of the Defense Sourcing Portfolio (Steering Committee, Portfolio Broads, and Requirements Committees) and the federal IAE structure. •Develop the September 2010 updates to the ETP and accomplish all associated milestone and metric tracking, in coordination with the Defense Chief Management Office.

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#### Exhibit R-2A, RDT&E Project Justification: PB 2011 Defense Business Transformation Agency DATE: February 2010 **R-1 ITEM NOMENCLATURE** PROJECT APPROPRIATION/BUDGET ACTIVITY 0400: Research, Development, Test & Evaluation, Defense-Wide PE 0605020BTA: Business Transformation 1: Business Transformation Agency BA 5: Development & Demonstration (SDD) Agency B. Accomplishments/Planned Program (\$ in Millions) FY 2011 FY 2011 FY 2011 FY 2009 FY 2010 Base 000 Total •Review an estimated 80 Component IRB packages and assign conditions as necessary. Coordinate capabilities and requirements with Component & OSD stakeholders Provide all BEA version 6.0 content and internal CSE architecture support in preparation for BEA 7.0 •Provide data standards support for all standard transactions efforts. Close business capability gaps for the Deployed warfighter Ensure business enterprise solutions required in expeditionary environments can operate effectively •Provide support and guidance to stakeholders for Deployed Warfighter concerns within the end-toend business capabilities •Implement first phase of the Next Generation of the Defense Travel Enterprise through exploration of technology platforms Develop requirements for System Problem Reports for Defense Travel System Begin development of requirements for Defense Information System for Security •Continue coordination and tracking of SFIS implementation status of current conditions and apply new conditions as needed. •Continue to manage the new and change LRP and alert the customer/stakeholders accordingly •Continue coordination with Treasury and DoD to update and maintain standard guidance at the detail transaction level. Continue to identify, collaborate and incorporate enterprise level capabilities into the BEA FY 2011 Base Plans: Ensure new business standards and processes are reflected in the ETP and BEA. •Continue implementing the ETP and Congressional Report annually. · Continue to identify and rectify gaps in the BEA. • Continue to identify and review all business systems requiring Certification/Approval by the DBSMC. •Collaborate with other Business Enterprise Priorities (BEP) to align data definitions and communicate AV activities that may support their efforts •Support strategy and collaboration related to other data mapping efforts

APPROPRIATION/BUDGET ACTIVITY 1400: Research, Development, Test & Evaluation, Defense-Wide 13A 5: Development & Demonstration (SDD)	<b>R-1 ITEM NOMENCLATURE</b> PE 0605020BTA: Business Transform Agency	mation	PROJECT 1: Business	s Transforma	tion Agency	
3. Accomplishments/Planned Program (\$ in Millions)						
		FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	FY 201 Total
<ul> <li>Recommend changes to BEA, in coordination with BTA Director Office.</li> <li>Continue the P2P Pilot using APS for Other Defense Agencies</li> <li>Lead requirements analysis support for CSE-related capabilities Sourcing) enterprise systems in the Defense Sourcing Portfolio i Acquisition Environment - in support of the ETP milestones.</li> <li>Provide governance support of the Defense Sourcing Portfolio (and Requirements Committees) and the federal IAE structure.</li> <li>Develop the September 2011 updates to the ETP and accomplit tracking, in coordination with the Deputy Chief Management Offic</li> <li>Review an estimated 80 Component IRB packages and assign</li> <li>Coordinate capabilities and requirements with Component &amp; OS</li> <li>Provide all BEA version 6.0 content and internal CSE architecture</li> <li>Provide data standards support for all standard transactions effections as needed.</li> <li>Continue to manage the new and change LRP and alert the cust conditions as needed.</li> <li>Continue to identify, collaborate and incorporate enterprise lever</li> </ul>	a and all BTA-managed (PEO- ncluding the federal Integrated Steering Committee, Portfolio Broads, sh all associated milestone and metric ce conditions as necessary. SD stakeholders irre support in preparation for BEA 7.0 orts. eration of Defense Travel Enterprise us of current conditions and apply new stomer/stakeholders accordingly aintain standard guidance at the detail					
		65.861	80.234	78.788	0.000	78.78

Exhibit R-2A, RDT&E	Project Justificati	on: PB 2011 Defense E	Business Tra	ansformation Agen	су		DATE: February 2010
APPROPRIATION/BU 0400: Research, Deve BA 5: Development &	lopment, Test & Eva	aluation, Defense-Wide D)			ATURE iness Transformation	PROJECT 1: Business	Transformation Agency
<u>C. Other Program Fu</u> N/A	nding Summary (\$	<u>in Millions)</u>					
initiatives. To meet of contracts, BPA, etc.)	strategy is tailored to our existing and futu , conducting full and	re needs the Agency is	streamlining	g contracts to mee s, and creating unio	t the future requiremen que BTA specific IDIQ	ts, utilizing exist contracts for sp	to special DoD enterprise wide ting DoD contract vehicles (IDIQ ecific needs. The BTA has a built-
E. Performance Metri FINANCIAL VISIBILI							
1. SFIS Compliance	Achievement - Perc	centage of DoD Assets	Reported				
Baseline - 2009 88%	Actual - 2009 88%	Target - 2010 95%	Goal - 2010 100%	)			
2. SFIS Compliant E	usiness Systems - I	Number of Systems					
Baseline - 2008 16	Actual - 2009 29	Target - 2010 42	Goal 58	8 or 100% of all Bu	usiness systems		
MATERIAL VISIBILI	ΓY:						
3. RFID - Customer I	Delivery Visibility Ha	waii - PACOM AOR Int	egrated Dist	tribution Lane (IDL	) - Percentage		
FY 2009 Visibility without RFII Visibility with RFID	0	38% 2	Qtr 1 20% 75%	Qtr 2 20% 87%	Qtr 3 18% 88%	Qtr 4 100% 80%	FY 2010 - Target (Qtr 4) 90%

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Exhibit R-3, RDT&E	-	-				-	•					ary 2010	
APPROPRIATION/B 0400: Research, Dev BA 5: Development 8	/elopment,	Test & Evaluatior	n, Defense-V	Vide		DOBTA: B		nsformation		<b>PROJECT</b> : Business Tra	ansformatio	n Agency	
Product Developme	ent (\$ in Mi	llions)											
				FY 2	010	FY 2 Ba	-	FY 20 OCC		FY 2011 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	ТМ	BTA Arlington VA	7.837	14.542	Nov 2009	12.531	Nov 2010	0.000		12.531	Continuing	Continuing	Continuin
Systems Engineering	ТМ	BTA Arlington, VA	14.350	16.511	Feb 2010	16.716		0.000		16.716	Continuing	Continuing	Continuin
Software Development	ТМ	BTA Arlington, VA	4.841	3.687	Nov 2009	3.566		0.000		3.566	Continuing	Continuing	Continuin
Configuration Management	ТМ	BTA Arlington, VA	6.734	4.479		3.000		0.000		3.000	Continuing	Continuing	Continuin
		Subtotal	33.762	39.219		35.813		0.000		35.813			
<u>Remarks</u>													
Test and Evaluatior	ı (\$ in Millio	ons)											
				FY 2	010	FY 2 Ba	-	FY 20 OCC	-	FY 2011 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 Test & Evaluation	ТМ	BTA Arlington, VA	6.659	3.796		2.956		0.000		2.956	Continuing	Continuing	Continuin
		Subtotal	6.659	3.796		2.956		0.000		2.956			
Remarks													

APPROPRIATION/B 0400: Research, Dev BA 5: Development &	elopment,	Test & Evaluation	n, Defense-V	Vide		I <b>NOMENC</b> 020BTA: <i>BL</i>		ansformation		PROJECT 1: Business Tr	ansformatic	on Agency	
Management Servic	es (\$ in M	illions)		FY 2	010	FY 20 Bas		FY 20 OCC		FY 2011 Total	]		
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Awar Date		Cost To Complete	Total Cost	Target Value of Contract
RPILM CBMA Technical and Admin Services	ТМ	OSD Arlington, VA	5.509	5.022	Feb 2010	6.717		0.000		6.717	Continuing	Continuing	Continuin
Management Support	Various/ Various	BTA Arlington, VA	5.389	7.119	Oct 2009	6.213		0.000		6.213	Continuing	Continuing	Continuin
Contract Engineering Support	ТМ	BTA Arlington, VA	6.882	10.813	Oct 2009	10.017		0.000		10.017	Continuing	Continuing	Continuin
Civilian Salaries	Allot	BTA Arlington, VA	4.022	14.265		17.072		0.000		17.072	Continuing	Continuing	Continuin
	1	Subtotal	21.802	37.219		40.019		0.000		40.019			
Remarks													
			Total Prior Years Cost	FY 2	010	FY 20 Bas		FY 20 0CC		FY 2011 Total	Cost To Complete	Total Cost	Target Value of Contract
		Project Cost Totals	62.223	80.234		78.788		0.000		78.788			
<u>Remarks</u>		Project Cost Totals		1				l					

<b>ROPRIATION/BUDGET ACTIVITY</b> ): Research, Development, Test & Evaluation, D ): Development & Demonstration (SDD)	efen	se-V	Vide				0605	<b>M NO</b> 5020E					nsfoi	rma	tion			<b>ROJE</b> Busi			ansi	form	ation Agen
	F	Y 20	09	F	Y 20	010		FY 20	11	FY	′ 201	2	F١	Y 20	13	F	TY 2	2014		FY 2	201	5	
	1	2	3 4	1	2	3 4	1	2 3	3 4	1 2	2 3	4	1	2	3 4	1	2	3 4	4 1	2	3	4	
Gap Analysis																							
Enterprise Transition Plan Update 2009																							
Enterprise Transition Plan Update 2010																							
Enterprise Transition Plan Update 2011																							
Enterprise Transition Plan Update 2012																							
Enterprise Transition Plan Update 2013																							
Enterprise Transition Plan Update 2014																							
Enterprise Transition Plan Update 2015																							
Annual Review of Business System Investments																							
Advancing Business Enterprise Priorities																							
Business Enterprise Architecture Update 2009																							
Business Enterprise Architecture Update 2010																							
Business Enterprise Architecture Update 2011																							
Business Enterprise Architecture Update 2012																							
Business Enterprise Architecture Update 2013																							
Business Enterprise Architecture Update 2014																							
Business Enterprise Architecture Update 2015																							
Congressional Report 2009																							
Congressional Report 2010																							

ibit R-4, RDT&E Schedule Profile: PB 2011 [ PROPRIATION/BUDGET ACTIVITY 0: Research, Development, Test & Evaluation, 5: Development & Demonstration (SDD)						Ira	R Pl	-1 Г	TEN 605	ΜN	OM	IEN	CL		JRE ss 7	-	nsfo	rma	ation		-		JEC Isine					uary 2 ion Ag	
		FY 2	200	9	F	=Y 2	201	0	F	FY 2	2011	1	F	Y 2	2012		F	Y 2	013		FY	201	4	F	Y 2	201	5		
	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		
Congressional Report 2011																													
Congressional Report 2012																													
Congressional Report 2013																													
Congressional Report 2014																													
Congressional Report 2015																													
Deliver SFIS Online																													
Develop SFIS ERP Standard configuration																													

PROPRIATION/BUDGET ACTIVITY 0: Research, Development, Test & Evaluation, Defense-Wide 5: Development & Demonstration (SDD)	<b>R-1 ITEM NOMENCLATURE</b> PE 0605020BTA: <i>Business Trans</i> <i>Agency</i>	s Transformation Agency				
	Schedule Details					
		Start		En	d	
Event	Quarte	r Ye	ar	Quarter	Year	
Gap Analysis	1	20	09	1	2015	
Enterprise Transition Plan Update 2009	4	20	09	4	2009	
Enterprise Transition Plan Update 2010	4	20	10	4	2010	
Enterprise Transition Plan Update 2011	4	20	11	4	2011	
Enterprise Transition Plan Update 2012	4	20	12	4	2012	
Enterprise Transition Plan Update 2013	4	20	13	4	2013	
Enterprise Transition Plan Update 2014	4	20	14	4	2014	
Enterprise Transition Plan Update 2015	4	20	15	4	2015	
Annual Review of Business System Investments	1	20	09	4	2015	
Advancing Business Enterprise Priorities	1	20	09	4	2015	
Business Enterprise Architecture Update 2009	2	20	09	2	2009	
Business Enterprise Architecture Update 2010	2	20	10	2	2010	
Business Enterprise Architecture Update 2011	2	20	11	2	2011	
Business Enterprise Architecture Update 2012	2	20	12	2	2012	
Business Enterprise Architecture Update 2013	2	20	13	2	2013	
Business Enterprise Architecture Update 2014	2	20	14	2	2014	
Business Enterprise Architecture Update 2015	2	20	15	2	2015	
Congressional Report 2009	2	20	09	2	2009	

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nibit R-4A, RDT&E Schedule Details: PB 2011 Defense Busines	s Transformation Agency			DATE: Febru	ary 2010		
<b>PROPRIATION/BUDGET ACTIVITY</b> 00: Research, Development, Test & Evaluation, Defense-Wide 5: Development & Demonstration (SDD)	<b>R-1 ITEM NOMENCLATURE</b> PE 0605020BTA: Business Tr Agency	ansformation	ss Transformation Agency				
		Start		Eı	End		
Event	Qua	rter	Year	Quarter	Year		
Congressional Report 2010	2	2	2010	2	2010		
Congressional Report 2011	2	2	2011	2	2011		
Congressional Report 2012	2	2	2012	2	2012		
Congressional Report 2013	2	2	2009	2	2013		
Congressional Report 2014	2	2	2009	2	2014		
Congressional Report 2015	2	2	2015	2	2015		
Deliver SFIS Online			2009	1	2009		
Develop SFIS ERP Standard configuration	1		2009	1	2009		

Exhibit R-2A, RDT&E Project Just	ification: PE	3 2011 Defei	nse Busines	s Transform	ation Agency	/			DATE: Feb	ruary 2010	
APPROPRIATION/BUDGET ACTIV 0400: Research, Development, Test BA 5: Development & Demonstration	& Evaluation	n, Defense-V	Vide		I <b>OMENCLA<sup>-</sup></b> OBTA: <i>Busin</i>		rmation	PROJECT 2: Defense (DISS)	Information	System for S	Security
COST (\$ in Millions)	FY 2009 Actual	FY 2010 Estimate	FY 2011 Base Estimate	FY 2011 OCO Estimate	FY 2011 Total Estimate	FY 2012 Estimate	FY 2013 Estimate	FY 2014 Estimate	FY 2015 Estimate	Cost To Complete	Total Cost
2: Defense Information System for Security (DISS)	23.699	30.100	10.000	0.000	10.000	0.000	0.000	0.000	0.000	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. 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.

#### B. Accomplishments/Planned Program (\$ in Millions)

Exhibit R-2A, RDT&E Project Justification: PB 2011 Defense Busin	ness Transformation Agency			DATE: Febr	ruary 2010	
<b>APPROPRIATION/BUDGET ACTIVITY</b> 0400: Research, Development, Test & Evaluation, Defense-Wide BA 5: Development & Demonstration (SDD)	<b>R-1 ITEM NOMENCLATURE</b> PE 0605020BTA: <i>Business Transfor</i> <i>Agency</i>	mation	PROJECT 2: Defense (DISS)	Information	System for S	ecurity
B. Accomplishments/Planned Program (\$ in Millions)						
		FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	FY 2011 Total
Accomplishments / Effort / Subtotal Cost		23.699	30.100	10.000	0.000	10.00
<ul> <li>FY 2009 Accomplishments:</li> <li>Continued Automated Record Check system enhancements</li> <li>Clean case eAdjudication in Army and DoD Industry</li> <li>Continued eAdjudication system enhancements</li> <li>Requirements development for electronic application, electronic</li> <li>FY 2010 Plans:</li> <li>Automated Record Check Initial Operating Capability to DoD</li> <li>Clean case eAdjudication to select DoD populations (Navy , Air</li> <li>Continued eAdjudication system enhancements</li> <li>Automated Record Check-enabled Expandable Focused Inves</li> <li>Continuous Evaluation Initial Operating Capability based on Ausystem</li> <li>Requirements and system development for electronic application</li> <li>Final operating capability for eAdjudication system</li> <li>FY 2011 Base Plans:</li> <li>Additional Automated Record Check Capability to DoD popula</li> <li>Continued Automated Record Check system enhancements</li> <li>Additional Continuous Evaluation capability to DoD population capability to DoD population</li> </ul>	r Force and WHS) tigation on select DoD population utomated Record Check capabilities/ on, portal and data warehouse tions					
<ul> <li>System development for portal and data warehouse</li> </ul>						
• System development for portar and data warehouse		1	1			

Exhibit R-2A, RDT	&E Project Justificat	tion: PB 2011 Defens	e Business Transformation Agency	DATE: February 2010
	BUDGET ACTIVITY		<b>R-1 ITEM NOMENCLATURE</b>	PROJECT
		aluation, Defense-Wi		
3A 5: Development	& Demonstration (SE	DD)	Agency	(DISS)
. Other Program I N/A	Funding Summary (	\$ in Millions)		
D. Acquisition Stra	••			
				ted through an evolutionary acquisition approach based on th which limits the Government's commitment.
The details of the I	DISS acquisition plan	are dependent on the	oveall IT strategy.	
. Performance Me	etrics			
	ce Procesing Time - (			
Baseline - 2009	Actual - 2009	Target - 2010	Goal - FY 2010	
72	72	20	20	
Metric 2: Number	of Electronic Adjudic	ations Processed (in t	nousands)	
Baseline - 2009	Actual - 2009	Target - 2010	Goal - FY 2010	
8	100	100	100	
Metric 3 <sup>.</sup> Processi	ng time for initial inve	stigations (in days)		
Baseline - 2009	Actual - 2009	Target - 2010	Goal - FY 2010	
80.75	80.75	40	40	

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APPROPRIATION/B 0400: Research, Dev BA 5: Development &	Vide		<b>I NOMENC</b> D20BTA: <i>Bl</i>		2:	<b>PROJECT</b> 2: Defense Information System for Security (DISS)							
Product Development (\$ in Millions)		ſ	FY 2	2010	FY 2 Bas		FY 20 <sup>7</sup> OCO		FY 2011 Total				
Cost Category Item	Contract Method & Type	Method Activity &		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	21.766	5.500	Apr 2010	1.500	Oct 2010	0.000		1.500	0.000	28.766	Continuing
Development Support - 2	MIPR	U. S. Army Central Personnel Security Clearance Facility Fort Meade, Maryland	5.339	2.500	Mar 2010	2.000	Jan 2011	0.000		2.000	0.00	9.839	Continuing
Development Support - 3	C/FFP	IBM Bethesda, Maryland	17.476	9.000	Jul 2010	0.000		0.000		0.000	0.00	26.476	Continuin
Development Support - 4	Various/ Various	Various - ??? Various - ???	4.891	12.100	Jul 2010	5.500	Jan 2011	0.000		5.500	0.00	22.491	Continuing
		Subtotal	49.472	29.100		9.000		0.000		9.000	0.000	87.572	
<u>Remarks</u>													

#### UNCLASSIFIED Exhibit R-3, RDT&E Project Cost Analysis: PB 2011 Defense Business Transformation Agency DATE: February 2010 **R-1 ITEM NOMENCLATURE** PROJECT APPROPRIATION/BUDGET ACTIVITY 0400: Research, Development, Test & Evaluation, Defense-Wide PE 0605020BTA: Business Transformation 2: Defense Information System for Security BA 5: Development & Demonstration (SDD) Agency (DISS) Support (\$ in Millions) FY 2011 FY 2011 FY 2011 000 FY 2010 Base Total Target Contract Performing Method Activity & **Total Prior** Award Award Award Cost To Value of **Cost Category Item** & Type Location Years Cost Cost Date Cost Date Cost Date Cost Complete **Total Cost** Contract Subtotal 0 0 0 0 0 0 0.000 0.000 0 0 0 0 0 0.000 Remarks Test and Evaluation (\$ in Millions) FY 2011 FY 2011 FY 2011 000 FY 2010 Base Total Contract Performing Target Activity & Value of Method **Total Prior** Award Award Award Cost To Location Cost Category Item & Type Years Cost Cost Date Cost Date Cost Date Cost Complete **Total Cost** Contract 0.000 0.000 0.000 0.000 0.000 Subtotal **Remarks** Management Services (\$ in Millions) FY 2011 FY 2011 FY 2011 FY 2010 000 Base Total Contract Performing Target Method Activity & **Total Prior** Cost To Value of Award Award Award Cost Category Item & Type Location Years Cost Cost Date Cost Cost Date Cost Complete **Total Cost** Contract Date Business Transformation 0.700 Labor Allot 0.800 Oct 2009 0.800 Oct 2010 0.000 0.800 0.000 2.300 Continuing Agency Arlington, VA

EXHIBIT R-3, RDI &E	Project Co	ost Analysis: PB	2011 Defen	se Busine	ss Transfor	mation Age	ency			DA	TE: Februa	ary 2010	
APPROPRIATION/B 0400: Research, Dev BA 5: Development &	/elopment,	Test & Evaluation	, Defense-W	Vide		<b>NOMENC</b> 20BTA: <i>Bu</i>		nsformatior	2	ROJECT : Defense Info DISS)	ormation Sy	stem for Se	ecurity
Management Servic	ces (\$ in Mi	illions)	Γ			FY 2	011	FY 2	)11	FY 2011	]		
				FY 2	010	Bas		00		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
Travel	Allot	Business Transformation Agency Arlington, VA	0.128	0.200	Oct 2009	0.200	Oct 2010	0.000		0.200	0.000	0.528	Continuin
		Subtotal	0.828	1.000		1.000		0.000		1.000	0.000	2.828	
			Total Prior Years Cost	FY 2	010	FY 2 Bas		FY 2 OC		FY 2011 Total	Cost To Complete	Total Cost	Target Value of Contract
		Project Cost Totals	50.300	30.100		10.000		0.000	-	10.000	0.000	90.400	
<u>Remarks</u>													

UNCLASSIFIED R-1 Line Item #123 Page 22 of 110

hibit R-4, RDT&E Schedule Profile: PB 2011 De PROPRIATION/BUDGET ACTIVITY					SS I	_				-			ATU	RE						PF	20,	JEC	т	DAI		ebruary 2010
0: Research, Development, Test & Evaluation, D 5: Development & Demonstration (SDD)	efe						PE ( Agei			DBT	A: /	Bus	ines	s Tr	rans	sforr	nati	on			De ISS		se	Infor	mati	on System for Secu
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Case Adjudication Tracking System fielded to DISCO Central Adjudication Facility																										
Case Adjudication tracking System fielded to Navy Central Adjudication Facility																										
Case Adjudication Tracking System IOC fielded to Air Force Central Adjudication Facility																										
Case Adjudication Tracking System IOC fielded to WHS Central Adjudication Facility																										
Continued eAdjudication system enhancements - Raise implementation																										
Continued eAdjudication system enhancements - JPAS Interface																										
Continued eAdjudication system enhancements - Suitability and HSPD-12 implementation																										
Automated Record Check-enabled expandable focused investigation on select DoD population																										

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Continous evaluastion Initial Operation capibility based on Automated record check capabilities / system																										
Requirements and System development for electronic application																										
Requirements and system development for portal																										
Requirements and system development for data warehouse																										
Automated Record check inital operating capability to DoD																										
Additional Automated Record Check Capability to DoD populations																										
Additional continuous evaluation capability to DoD populations based on Automated record check capailities / system																										
Final Operating Capability for eAdjudication system																										
Automated Record Check (ARC) Capability FOC																										
Continous Evaluation (CE) FOC																										
Provide Portal services to DISS component systems enabling single sign-on and role																										

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Exhibit R-4A, RDT&E Schedule Details: PB 2011 Defense Business	Fransformation Agency		DATE: February 2010
APPROPRIATION/BUDGET ACTIVITY	R-1 ITEM NOMENCLATURE	PROJECT	
0400: Research, Development, Test & Evaluation, Defense-Wide	PE 0605020BTA: Business Transformation		Information System for Security
BA 5: Development & Demonstration (SDD)	Agency	(DISS)	

## Schedule Details

	Sta	art	Er	nd
Event	Quarter	Year	Quarter	Year
Case Adjudication Tracking System IOC Fielded to Army Central Adjudication Facility. This system provides case management for adjudication with electronic adjudication and delivery.	1	2009	1	2009
Case Adjudication Tracking System fielded to DISCO Central Adjudication Facility	3	2009	4	2009
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	1	2010	1	2010
Case Adjudication Tracking System IOC fielded to WHS Central Adjudication Facility	3	2010	3	2010
Continued eAdjudication system enhancements - Raise implementation	4	2009	1	2010
Continued eAdjudication system enhancements - JPAS Interface	1	2010	1	2010
Continued eAdjudication system enhancements - Suitability and HSPD-12 implementation	1	2010	2	2010
Automated Record Check-enabled expandable focused investigation on select DoD population	1	2010	2	2010
Continous evaluastion Initial Operation capibility based on Automated record check capabilities / system	2	2010	3	2010
Requirements and System development for electronic application	2	2009	1	2010
Requirements and system development for portal	4	2009	1	2011
Requirements and system development for data warehouse	4	2009	1	2011
Automated Record check inital operating capability to DoD	1	2010	1	2010

Exhibit R-4A, RDT&E Schedule Details: PB 2011 Defense Business T	ransformation Agency		DATE: February 2010
APPROPRIATION/BUDGET ACTIVITY	<b>R-1 ITEM NOMENCLATURE</b>	PROJECT	Information System for Security
0400: Research, Development, Test & Evaluation, Defense-Wide	PE 0605020BTA: <i>Business Transformation</i>	2: Defense	
BA 5: Development & Demonstration (SDD)	<i>Agency</i>	(DISS)	

	Sta	art	Er	nd
Event	Quarter	Year	Quarter	Year
Additional Automated Record Check Capability to DoD populations	1	2010	1	2011
Additional continuous evaluation capability to DoD populations based on Automated record check capailities / system	2	2010	1	2011
Final Operating Capability for eAdjudication system	2	2010	2	2010
Automated Record Check (ARC) Capability FOC	3	2010	3	2010
Continous Evaluation (CE) FOC	2	2011	2	2011
Provide Portal services to DISS component systems enabling single sign-on and role	2	2010	2	2010
Deploy SOA framework to DISS systems enabling the use of enterprise services	2	2012	2	2012
DISS FOC - Operations and Maintenance	4	2013	4	2015

Exhibit R-2A, RDT&E Project Just	tification: Pl	3 2011 Defe	nse Busines	s Transforma	ation Agency	/			DATE: Feb	ruary 2010	
APPROPRIATION/BUDGET ACTIV 0400: Research, Development, Test BA 5: Development & Demonstration	t & Evaluatio	n, Defense-\	Vide	<b>R-1 ITEM N</b> PE 0605020 <i>Agency</i>	I <b>OMENCLA<sup>-</sup></b> OBTA: <i>Busin</i>		rmation	PROJECT 3: Standard	l Procureme	SPS)	
COST (\$ in Millions)	FY 2009 Actual	FY 2010 Estimate	FY 2011 Base Estimate	FY 2011 OCO Estimate	FY 2011 Total Estimate	FY 2012 Estimate	FY 2013 Estimate	FY 2014 Estimate	FY 2015 Estimate	Cost To Complete	Total Cost
3: Standard Procurement System (SPS)	3.360	2.920	1.020	0.000	1.020	0.000	0.000	0.000	0.000	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 23,000 users in the field, including all Services and 17 other organizations and Agencies worldwide.

SPS is fully aligned with the following President's Management Agenda (PMA) initiatives:

• Expanded Electronic Government - Advancing E-government strategy by supporting projects that offer performance gains across agency boundaries, such as e-procurement, e-grants, e-regulation and e-signatures.

• Strategic Management of Human Capital - Supported through its web-accessible Knowledge Base that shares information throughout the DoD procurement community.

• Competitive Sourcing - SPS utilizes a commercial software application as the basis for its automated system.

• Improved Financial Performance - SPS automates the capture of contractual obligations and, through interfaces with DoD financial systems, provides improved visibility for funds tracking and enables more rapid release of excess funds.

• Budget and Performance Integration - SPS performance criteria and monitoring mechanisms are put in place to measure contractor performance.

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.

Research Development Test & Evaluation funding for Fiscal Year 2010 and 2011 is in support of Product Sustainment.

#### B. Accomplishments/Planned Program (\$ in Millions)

Exhibit R-2A, RDT&E Project Justification: PB 2011 Defense Busin	ness Transformation Agency			DATE: Febr	uary 2010	
<b>APPROPRIATION/BUDGET ACTIVITY</b> 0400: Research, Development, Test & Evaluation, Defense-Wide BA 5: Development & Demonstration (SDD)	<b>R-1 ITEM NOMENCLATURE</b> PE 0605020BTA: <i>Business Transford</i> <i>Agency</i>	mation	PROJECT 3: Standard	l Procuremer	nt System (S	SPS)
B. Accomplishments/Planned Program (\$ in Millions)			1			
		FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	FY 2011 Total
Accomplishments / Effort / Subtotal Cost		3.360	2.920	1.020	0.000	1.020
<ul> <li>FY 2009 Accomplishments:</li> <li>Continued design and development changes to the SPS Versice enhancements, identified as immediate requirements by the Ser the Defense Sourcing Portfolio (DSP) Steering Committee.</li> <li>Designed, Developed and Tested Service Release (SR)10(Incl</li> <li>Participate in BTA's LSS (Lean Six Sigma) Testing Process.</li> <li>Test of Joint Contingency Contracting System (JCCS)/SPS Inte Contracting Iraq/Afghanistan (JCCI/A).</li> <li>Test of JCCI/A enhancements: Pre-Filling of SPS procurement Data System - Next Generation (FPDS-NG) Contract Action Rep Suppression of Central Contractor Registration (CCR) synchroni synchronization of procurement data between SPS databases.</li> <li>Test of Secure Shell (SSH) software for Joint Contracting Com Software is intended to encrypt data communication channels to between these channels are securely protected from unauthorized • Test and update legacy quarterly integration updates as neede • Design and Development of SR11.</li> </ul>	vice Representatives and approved by udes combining SR09). egration for use in Joint Contingency data onto Federal Procurement oort (CAR) for FPDS-NG reporting; zation; Capability to schedule mand Iraq/Afghanistan (JCCI/A). ensure contract data that is sent ed access.					
Outcomes: 1. Development and Testing of SR10 (combined with SR09 to re- testing while staying on schedule, with minimum impact on Servi implementation of archiving Phase I requirements especially with of the complexities of storing and retrieving complex document of Tested additional SR10 functionality to include the following: Fo Foreign currency exchange rates at line item level; New Technic CONGOS and web Methods; Insertion of Modifications via PD2.	ces) had significant shortfalls in the n ease of use and understanding hains and associated documents. reign Currency Enhancements; al and Functional Updates-Sybase,					

Exhibit R-2A, RDT&E Project Justification: PB 2011 Defense Busin	ness Transformation Agency			DATE: Feb	ruary 2010	
<b>APPROPRIATION/BUDGET ACTIVITY</b> 0400: Research, Development, Test & Evaluation, Defense-Wide BA 5: Development & Demonstration (SDD)	<b>R-1 ITEM NOMENCLATURE</b> PE 0605020BTA: <i>Business Transform</i> <i>Agency</i>	nation	PROJECT 3: Standard	l Procureme	nt System (S	SPS)
B. Accomplishments/Planned Program (\$ in Millions)	,		1			
		FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	FY 2011 Total
Forms. 2. Help develop BTA's LSS testing process. 3. Tested Jusers in Joint Contracting Command Iraq/Afghanistan (JCCI/A) the from JCCI/A. 4. Tested JCCI/A Enhancements to allow: Pre-Filling Federal Procurement Data System - Next Generation (FPDS-NC FPDS-NG reporting; Suppression of Central Contractor Registrates to schedule synchronization of procurement data between SPS of for JCCI/A which is used to ensure data communication channel from unauthorized access. 6. Tested Quarterly Integration update for each SPS Version 4.2.2. platform. 7. Design and Developme Sourcing Portfolio (DSP) Steering Committee which includes the sites to archive-store data (xml) off-line prior to official archiving; database to production database; as well as archived data to the capabilities. 8. Began deployment of SR10/SR10a to user committee for the sites to archive-tota stabase to protect the sites to set of the sites to archive the sites to product the sites to archive the sites to archive the sites to product the sites to archive the sites to archive the sites to product the sites to archive the sites to archive the sites to product the sites to archive the site the sites to archive the site the site the site the site the sit	to receive updated vendor information ing of SPS procurement data onto G) Contract Action Report (CAR) for ation (CCR) synchronization; Capability databases. 5. Tested SSH software is carrying contract data is secured tes to allow improved legacy interfaces int of SR11 approved by the Defense e final Archiving Phase II, allowing restore documents from the storage e storage databases and deletion					
<ul> <li>FY 2010 Plans:</li> <li>Design and develop changes to the SPS Version 4.2.2 platform as immediate requirements by the Service Representatives and Portfolio (DSP) Steering Committee.</li> <li>Testing of SR11 approved functionality</li> <li>Testing of Procurement Data Standard (PDS) Phase II</li> <li>Host test of Joint Organizational Query (JOQ)</li> <li>Participate in BTA model development of integrated Development</li> <li>Test quarterly integration updates.</li> <li>Development of SR12.</li> <li>Deployment of SR11.</li> </ul>	approved by the Defense Sourcing					
Expected Outcomes:						

Exhibit R-2A, RDT&E Project Justification: PB 2011 Defense Busi	ness Transformation Agency			DATE: Feb	ruary 2010	
<b>APPROPRIATION/BUDGET ACTIVITY</b> 0400: Research, Development, Test & Evaluation, Defense-Wide BA 5: Development & Demonstration (SDD)	<b>R-1 ITEM NOMENCLATURE</b> PE 0605020BTA: <i>Business Transfor</i> <i>Agency</i>	rmation	PROJECT 3: Standard	l Procureme	nt System (S	SPS)
B. Accomplishments/Planned Program (\$ in Millions)						
		FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	FY 2011 Total
<ol> <li>Test SR11 functionality: Archiving Phase 2, which will allow off-line prior to official archiving, restore documents from the sto database, as well as archived data to the storage databases, an to reflect Date/Time (store in Greenwich Mean Time (GMT) but of documents from one database to another; Send awards and agr system to the external PD2 system; IA control concurrent user s and Change password character tics to minimum length of 15 cf PADS Phase 2 schema which includes modifications. 3. Suppor User Acceptance Test. 4.Participate in the delineation of BTA m Developmental and Operational Testing. 5. Test Quarterly Inter legacy interfaces for each SPS Version 4.2.2. platform. 6. Devel Defense Sourcing Portfolio (DSP) Steering Committee. 7. Deplo</li> <li>FY 2011 Base Plans: Design and develop changes to the SPS Version 4.2.2 platform as immediate requirements by the Service Representatives and Portfolio (DSP) Steering Committee.</li> <li>Design, Develop, and Testing of Service Release (SR)12 appri- Testing of Procurement Data Standard (PDS) adjustments</li> <li>Test quarterly legacy integration updates.</li> <li>Complete deployment of SR11.</li> <li>Initial deployment of SR12.</li> <li>Expected Outcomes:</li> <li>Design, Development, and Test SR12 approved functionalitie and Acquisition Policy (DPAP) PDS adjusted schema. 3. Testing improved legacy interfaces for each SPS Version 4.2.2. platform community.</li> </ol>	rage database to production ad deletion capabilities; Capability display in local time zone; Transfer reements from the originating PD2 essions with password change; naracters up to 30. 2. Test Pap's t and host Joint Organizational Query nodel development of Integrated gration updates to allow improved opment of SR12 approved by the syment of SR11 to user community. to implement enhancements, identified approved by the Defense Sourcing oved functionality					

Exhibit R-2A, RDT&E Project Justification: PB 2011 Defense Busir	ness Transformation Agency			DATE: Febr	uary 2010	
<b>APPROPRIATION/BUDGET ACTIVITY</b> 0400: Research, Development, Test & Evaluation, Defense-Wide BA 5: Development & Demonstration (SDD)	<b>R-1 ITEM NOMENCLATURE</b> PE 0605020BTA: <i>Business Transford</i> <i>Agency</i>	mation	PROJECT 3: Standard	Procuremer	nt System (S	PS)
B. Accomplishments/Planned Program (\$ in Millions)						
		FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	FY 2011 Total
Accomp	lishments/Planned Programs Subtotals	3.360	2.920	1.020	0.000	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.

#### **E. Performance Metrics**

N/A

Exhibit R-3, RDT&E	Project Co	ost Analysis: PB	2011 Defer	nse Busine	ss Transfor	mation Age	ency			DA	TE: Februa	ary 2010	
APPROPRIATION/B 0400: Research, Dev BA 5: Development &	elopment,	Test & Evaluation	n, Defense-V	Vide		<b>I NOMENC</b> D20BTA: <i>B</i>		nsformation		ROJECT Standard Pro	ocurement	System (SF	PS)
Product Developme	ent (\$ in Mi	llions)	F								1		
				FY 2	010	FY 2 Ba	-	FY 20 OC		FY 2011 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
Service Release / Tech Refresh	C/FFP	CACI Fairfax	7.522	0.000		0.000		0.000		0.000	0.000	7.522	Continuin
Gov't Testing / Security Enhancements	MIPR	Various Various	3.362	0.500		0.200		0.000		0.200	0.000	4.062	Continuin
Product Sustainment	C/FFP	CACI Fairfax, VA	0.000	2.420	Feb 2010	0.820	Oct 2010	0.000		0.820	0.000	3.240	Continuin
		Subtotal	10.884	2.920		1.020		0.000		1.020	0.000	14.824	
<u>Remarks</u> Support (\$ in Millio	าร)					FY 2	2011	FY 20	11	FY 2011	]		
				FY 2	010	Ba		OC		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		0.000		0.000			
<u>Remarks</u>													

#### UNCLASSIFIED Exhibit R-3, RDT&E Project Cost Analysis: PB 2011 Defense Business Transformation Agency DATE: February 2010 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 Test and Evaluation (\$ in Millions) FY 2011 FY 2011 FY 2011 000 FY 2010 Base Total Contract Performing Target Method Activity & **Total Prior** Award Award Award Cost To Value of **Cost Category Item** & Type Location Years Cost Cost Date Cost Date Cost Date Cost Complete **Total Cost** Contract Subtotal 0.000 0.000 0.000 0 0 0 0 0 0.000 Remarks Management Services (\$ in Millions) FY 2011 FY 2011 FY 2011 000 FY 2010 Base Total Contract Performing Target Activity & Value of Method **Total Prior** Award Award Award Cost To Location Cost Cost Cost Category Item & Type Years Cost Cost Date Date Date Cost Complete **Total Cost** Contract Subtotal 0.000 0.000 0.000 0.000 0.000 **Remarks** Target **Total Prior** FY 2011 FY 2011 FY 2011 Cost To Value of Complete Years Cost FY 2010 Base 000 Total **Total Cost** Contract **Project Cost Totals** 10.884 2.920 1.020 0.000 1.020 0.000 14.824 Remarks

<b>PROPRIATION/BUDGET ACTIVITY</b> D: Research, Development, Test & Evaluation, L D: Development & Demonstration (SDD)	Defen	ise-l	Vide	;		PE	<b>1 IT</b> E 06 genc	050	-				-		nsfoi	ma	tion				<b>JEC</b> anda		Proc	cure	ement System (SP
	F	Y 20	09		FY 2	201	0	F١	( 20	11	F	-Y 2	2012	2	F١	120	)13		FY 2	201	4	F	Y 20	)15	
	1	2	3 4	1	2	3	4	1	2 3	6 4	1	2	3	4	1	2 3	3 4	1	2	3	4	1	2	3	4
v4.2.2 SR 10 Development																									
v4.2.2 SR 10 Systemt testing (SIT/SAT)																									
v4.2.2 SR 10 Service / Agency Deployment																									
JCCS / SPS Integration System Acceptance Testing (SAT)																									
JCC-I/A Enhancements System Acceptance Testing (SAT)																									
v4.2.2 SR 11 Development																									
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)																									
v4.2.2 SR 13 Service / Agency Deployment																									

xhibit R-4A, RDT&E Schedule Details: PB 2011 Defense Busines	s Transformation Agency		D	ATE: Februa	ary 2010
<b>PPROPRIATION/BUDGET ACTIVITY</b> 400: Research, Development, Test & Evaluation, Defense-Wide A 5: Development & Demonstration (SDD)	<b>R-1 ITEM NOMENCLATURE</b> PE 0605020BTA: <i>Business Trans</i> <i>Agency</i>		PROJECT 3: Standard Pr	rocurement	System (SPS,
	Schedule Details				
		Start		Er	าป
Event	Quarte	r Yea	ar Q	uarter	Year
v4.2.2 SR 10 Development	1	200	)9	1	2009
v4.2.2 SR 10 Systemt testing (SIT/SAT)	1	200	)9	2	2009
v4.2.2 SR 10 Service / Agency Deployment	2	200	)9	1	2010
JCCS / SPS Integration System Acceptance Testing (SAT)	1	200	)9	3	2009
JCC-I/A Enhancements System Acceptance Testing (SAT)	3	200	)9	3	2009
v4.2.2 SR 11 Development	2	200	)9	1	2010
v4.2.2 SR 11 System Testing (SIT/SAT)	1	202	10	1	2010
v4.2.2 SR 11 Service / Agency Deployment	2	202	10	1	2011
v4.2.2 SR 12 Development	1	202	10	4	2010
v4.2.2 SR 12 System Testing (SIT/SAT)	4	202	10	1	2011
v4.2.2 SR 12 Service / Agency Deployment	2	202	11	4	2011
v4.2.2 SR 13 Development	3	202	10	3	2011
v4.2.2 SR 13 System Testing (SIT / SAT)	3	202	11	4	2011
v4.2.2 SR 13 Service / Agency Deployment	4	201	11	3	2012

Exhibit R-2A, RDT&E Project Just	tification: PE	3 2011 Defe	nse Busines	s Transform	ation Agency	/			DATE: Feb	ruary 2010	
APPROPRIATION/BUDGET ACTIV 0400: Research, Development, Test BA 5: Development & Demonstration	t & Evaluatio	n, Defense-l	Nide	<b>R-1 ITEM N</b> PE 0605020 <i>Agency</i>		<b>FURE</b> ess Transfor	rmation	PROJECT 4: Intragove (IVAN)	ernmental Va	alue Added N	letwork
COST (\$ in Millions)	FY 2009 Actual	FY 2010 Estimate	FY 2011 Base Estimate	FY 2011 OCO Estimate	FY 2011 Total Estimate	FY 2012 Estimate	FY 2013 Estimate	FY 2014 Estimate	FY 2015 Estimate	Cost To Complete	Total Cost
4: Intragovernmental Value Added Network (IVAN)	7.784	2.950	3.700	0.000	3.700	2.200	2.100	0.000	0.000	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.

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

Approval: Approval: IVAN 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 Financial Management Investment Review Board (FM IRB) provided concurrence with FY 09-10 IVAN obligation authority requests.

#### B. Accomplishments/Planned Program (\$ in Millions)

	FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	FY 2011 Total
Accomplishments / Effort / Subtotal Cost	7.784	2.950	3.700	0.000	3.700
<ul> <li>FY 2009 Accomplishments:</li> <li>Continued Proof of Concept evaluation focusing on DOD to Federal Agency Orders</li> </ul>					

Exhibit R-2A, RDT&E Project Justification: PB 2011 Defense Busir	less Transformation Agency			DATE: Feb	ruary 2010	
APPROPRIATION/BUDGET ACTIVITY 0400: Research, Development, Test & Evaluation, Defense-Wide 03A 5: Development & Demonstration (SDD)	<b>R-1 ITEM NOMENCLATURE</b> PE 0605020BTA: <i>Business Transford</i> <i>Agency</i>	mation	PROJECT 4: Intragov (IVAN)	ernmental Va	lue Added N	letwork
8. Accomplishments/Planned Program (\$ in Millions)						
		FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	FY 2011 Total
<ul> <li>Obtained participation of Federal Agencies and DOD participa</li> <li>Utilized solution to process orders and assess suitability</li> <li>Finalized implementation strategy</li> <li>Established Program Management office</li> <li>Initiated limited operational capability</li> <li>Configured system to support full operations</li> <li>Stood up production environment at DISA and obtained Appro</li> <li>Obtained Milestone B approval</li> <li>Completed configuration and developmental testing for Increm</li> <li><i>FY 2010 Plans:</i></li> <li>Obtain Milestone C approval</li> <li>Continue deployment of IVAN across the DoD and extend to a</li> <li>Define interface requirements with target ERP systems</li> <li>Complete Operational Testing</li> </ul>	val to Operate ent 1					
<ul> <li>FY 2011 Base Plans:</li> <li>Operate and maintain system</li> <li>Continue deployment of IVAN across the DoD and extend to a</li> <li>Establish and test interfaces with target ERP systems</li> <li>Develop and deploy enhanced capability for direct cite intrago</li> </ul>	-					
A	lishments/Planned Programs Subtotals	7.784	2.950	3.700	0.000	3.70

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Exhibit R-2A, RDT&E Project Justification: PB 2011 Defense Busines	ss Transformation Agency		DATE: February 2010
APPROPRIATION/BUDGET ACTIVITY	<b>R-1 ITEM NOMENCLATURE</b>	PROJECT	ernmental Value Added Network
0400: Research, Development, Test & Evaluation, Defense-Wide	PE 0605020BTA: <i>Business Transformation</i>	4: Intragove	
BA 5: Development & Demonstration (SDD)	<i>Agency</i>	(IVAN)	

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

N/A

#### D. Acquisition Strategy

IVAN had a contract competitively awarded in 2007 to support the proof-of-concept effort. This contract consisted of a base and option years. By Third Qtr 2010, a follow-on contract vehicle will be awarded to support the effort. Production hosting and equipment acquisition will be done through DISA. Program management support currently under existing contract vehicles will transition to the Cross Agency Support Services (CASS) contract vehicle opon completion of the existing contract options.

#### 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	•	•	2011 Defer	nse Busine		•	•				TE: Februa	ary 2010	
APPROPRIATION/B 0400: Research, Dev BA 5: Development &	velopment,	Test & Evaluation	n, Defense-V	Vide		DOBTA: B		nsformation	4:	ROJECT Intragovernr VAN)	nental Valu	e Added Ne	etwork
Product Developme	ent (\$ in Mi	llions)	F								1		
				FY 2	010	FY 2 Ba	-	FY 20 OC		FY 2011 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	ТМ	Compusearch Dulles, VA	2.736	0.000		0.000		0.000		0.000	0.000	2.736	Continuin
Product Development / Integration	ТМ	Compusearch Dulles, VA	2.061	1.750	Feb 2010	1.650	Mar 2011	0.000		1.650	0.000	5.461	Continuin
System Configuration and Deployment	ТМ	Compusearch Dulles, VA	2.344	0.750	Nov 2009	1.250	Mar 2011	0.000		1.250	0.000	4.344	Continuin
		Subtotal	7.141	2.500		2.900		0.000		2.900	0.000	12.541	
Support (\$ in Millio	ns)		[	FY 2	010	FY 2 Ba		FY 20 OC		FY 2011 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
Various	Various/ Various	Various Various	7.073	0.450		0.800		0.000		0.800	Continuing	Continuing	Continuin
		Subtotal	7.073	0.450		0.800		0.000		0.800			
<u>Remarks</u>													

Exhibit R-3, RDT&E Project Cost Analysis: PE	3 2011 Defens	e Busines	ss Transform	ation Agency		DA	TE: Febru	ary 2010	
APPROPRIATION/BUDGET ACTIVITY 0400: Research, Development, Test & Evaluation 3A 5: Development & Demonstration (SDD)	n, Defense-Wi	de		IOMENCLATURE OBTA: Business T		<b>PROJECT</b> 4: Intragovernm (IVAN)	nental Valu	e Added Ne	etwork
	Total Prior Years Cost	FY 20	010	FY 2011 Base	FY 2011 OCO	FY 2011 Total	Cost To Complete	Total Cost	Targe Value o Contra
Project Cost Totals	14.214	2.950		3.700	0.000	3.700	0.000	12.541	
Remarks									

	F	Y 2	200	9	F	Y 2	201	0	F	=Y 2	2011	1	F	Y 2	2012	2	F	Y 2	013	3	F	Y 2	2014	4	F١	( 20	)15	5	
	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	
Conduct Proof of Concept																													
Obtain Mileston A/B																													
Configure / Develop Operational Capability																													
Development Test																													
Operational Test																													
IOC Milestone C																													
Deployment																													
FOC																													

hibit R-4A, RDT&E Schedule Details: PB 2011 Defense Busines	ss Transformation Agency			DATE: Februa	ary 2010
<b>PROPRIATION/BUDGET ACTIVITY</b> 00: Research, Development, Test & Evaluation, Defense-Wide 5: Development & Demonstration (SDD)	<b>R-1 ITEM NOMENCL</b> PE 0605020BTA: Bus Agency			JECT ragovernmental Valu I)	e Added Networ
	Schedule Details	i			
	[	Sta	rt	Er	nd
Event		Quarter	Year	Quarter	Year
Conduct Proof of Concept		1	2009	1	2009
Obtain Mileston A/B		3	2009	4	2009
Configure / Develop Operational Capability		1	2009	2	2009
Development Test		4	2009	4	2009
Operational Test		4	2010	4	2010
IOC Milestone C		3	2010	3	2010
Deployment		2	2010	2	2012
FOC		2	2012	2	2012

Exhibit R-2A, RDT&E Project Just	ification: PE	3 2011 Defei	nse Busines	s Transforma	ation Agency	/			DATE: Feb	ruary 2010	
<b>APPROPRIATION/BUDGET ACTIV</b> 0400: Research, Development, Test BA 5: Development & Demonstration	& Evaluation	n, Defense-V	Vide	<b>R-1 ITEM N</b> PE 0605020 <i>Agency</i>		<b>TURE</b> ess Transfor	rmation	PROJECT 5: Defense	Agency Initi	ative (DAI)	
COST (\$ in Millions)	FY 2009 Actual	FY 2010 Estimate	FY 2011 Base Estimate	FY 2011 OCO Estimate	FY 2011 Total Estimate	FY 2012 Estimate	FY 2013 Estimate	FY 2014 Estimate	FY 2015 Estimate	Cost To Complete	Total Cost
5: Defense Agency Initiative (DAI)	9.467	36.303	39.281	0.000	39.281	2.515	0.000	0.000	0.000	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 will provide a near-real-time, webbased system from a .mil environment of integrated business processes that will enable in excess of 50,000 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.

Capitalizing on the business acumen of the Wave 1 Defense Agencies and/or Field Activities, 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 fulfill; acquire to retire; budget to report; cost accounting; grants accounting; 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:

- Single Office of Federal Financial Management (OFFM) compliant solution;
- · 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.

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

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Exhibit R-2A, RDT&E Project Justification: PB 2011 Defense Busi	ness Transformation Agency			DATE: Feb	uary 2010	
<b>APPROPRIATION/BUDGET ACTIVITY</b> 0400: Research, Development, Test & Evaluation, Defense-Wide BA 5: Development & Demonstration (SDD)	<b>R-1 ITEM NOMENCLATURE</b> PE 0605020BTA: <i>Business Transfor</i> <i>Agency</i>	ormation	<b>PROJECT</b> 5: Defense			
Project management; Blueprinting; Design, Build, and Unit Test; Re conversion, security, user acceptance, operational); End-User Train Data Warehouse; Help Desk Support; Studies and Analysis Suppor	ing/Change Management; System Deple					
B. Accomplishments/Planned Program (\$ in Millions)						
		FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	FY 2011 Total
Accomplishments / Effort / Subtotal Costs		9.467	36.303	39.281	0.000	39.28
DTIC in 3rd quarter FY09. Continue to prepare DTIC for full dep is in fourth quarter FY09. Continued development of the DAI pro and RICEW - Reports, Interfaces, Conversions, Extensions and of Agency unique RICE, as approved. Continue deployment pre unique training, development and testing for remaining Wave 1. DTRA). Continued developmental testing and operational testin application, and database environments at the DISA hosting site maintenance, as required, to support Wave 1 sites. Continued	duction baseline (core functionality Workflow). Continued development eparations (site surveys, Agency Agencies (DISA, DARPA, MDA, and g (DTIC). Sustained the operational, e. Additional software acquisition and					
<ul> <li>FY 2010 Plans:</li> <li>Refinement of the Defense Agency Initiative production baselin Defense Technical Information Center (DTIC).</li> <li>Development of the DAI production baseline (core functionality Conversions, Extensions and Workflow). Production baseline p development of Agency unique RICE, as approved.</li> <li>Continue deployment preparations (site surveys, Agency uniqu for remaining Wave 1 Agencies (DISA, DARPA, MDA, and DTR and operational testing (DTIC). Sustain the operational, applica the DISA hosting site. Additional software acquisition and maint 1 sites.</li> </ul>	and RICEW - Reports, Interfaces, lanned for 3rd quarter 10 and continue e training, development and testing A). Continue developmental testing tion, and database environments at					

Exhibit R-2A, RDT&E Project Justification: PB 2011 Defense Busir	ness Transformation Agency			DATE: Feb	ruary 2010	
<b>APPROPRIATION/BUDGET ACTIVITY</b> 0400: Research, Development, Test & Evaluation, Defense-Wide BA 5: Development & Demonstration (SDD)	<b>R-1 ITEM NOMENCLATURE</b> PE 0605020BTA: <i>Business Transfor</i> <i>Agency</i>	mation	<b>PROJECT</b> 5: <i>Defense</i>	Agency Initia	ative (DAI)	
B. Accomplishments/Planned Program (\$ in Millions)		FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	FY 2011 Total
<ul> <li>Awaiting FY10 deployment guidance from DOD</li> <li>FY 2011 Base Plans: <ul> <li>Refinement of the Defense Agency Initiative production baseline Defense Technical Information Center (DTIC).</li> <li>Development of the DAI production baseline (core functionality a Conversions, Extensions and Workflow). Production baseline pladevelopment of Agency unique RICE, as approved.</li> <li>Continue deployment preparations (site surveys, Agency unique for remaining Wave 1 Agencies (DISA, DARPA, MDA, and DTRA and operational testing (DTIC). Sustain the operational, applicat the DISA hosting site. Additional software acquisition and mainter 1 sites.</li> </ul> </li> </ul>	and RICEW - Reports, Interfaces, anned for 3rd quarter 10 and continue e training, development and testing A). Continue developmental testing ion, and database environments at					
Accomp	lishments/Planned Programs Subtotals	9.467	36.303	39.281	0.000	39.28 <sup>2</sup>

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

N/A

## D. Acquisition Strategy

The Government has assumed accountability for all aspects of system configuration and development. The Government is accountable as the Integrator and will continue to make all decisions related to program development. All services acquired under this Acquisition Plan will be leveraged to support the Government. As the DAI Program Management Office (PMO) prepares for the next Agency deployment, MDA, the DAI PMO has begun to identify the gaps in the global solution against the BTA deployed solution to document the MDA requirement. The DAI PMO will continue to develop the Global Model based on Agency-driven improvements and capability based on the defined Requirements Traceability Matrix (RTM)." The DAI will use a combination of Firm Fixed Price, Time & Material and Cost plus award fee contracts to support the government as the DAI system integrator.

Exhibit R-2A, RDT&E Projec	ct Justification: PB 2011 Defense Bu	siness Transformation Agency	/	DATE: February 2010
<b>PPROPRIATION/BUDGET</b> 400: Research, Developmer A 5: Development & Demon	nt, Test & Evaluation, Defense-Wide	R-1 ITEM NOMENCLAT PE 0605020BTA: Busin Agency		<b>PROJECT</b> 5: Defense Agency Initiative (DAI)
Performance Metrics     Metric 1: DAI Transctions fo     Baseline - 2009     2.7	or self (days to post contract action) Actual - 2009 Qtr 3 2.7	Target - 2009 Qtr 4 1.8	Goal - 2010 1.0	

APPROPRIATION/BU 0400: Research, Deve BA 5: Development &	elopment,	Test & Evaluation	, Defense-V	Vide		NOMENC 20BTA: Bu	LATURE usiness Trai	nsformation		<b>OJECT</b> Defense Age	ency Initiati	ve (DAI)	
Product Developme	nt (\$ in Mil	lions)		FY 2	010	FY 2 Ba	-	FY 201 <sup>2</sup> OCO		FY 2011 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
Interface Development	C/FFP	Northrop Grumman Arlington, VA	3.296	0.000		1.744	Dec 2010	0.000		1.744	0.000	5.040	Continuin
Global Model Development	C/CPAF	ENCORE Chantilly, VA	0.000	1.767	Feb 2010	1.733	Jan 2011	0.000		1.733	0.00	3.500	Continuin
Application Development Support	C/FFP	DLT Herndon, VA	0.000	1.962	Jan 2010	4.736	Feb 2011	0.000		4.736	0.000	6.698	Continuin
Software License	MIPR	DISA DITCO Soctt AFB	2.319	2.090	Nov 2009	3.204	Nov 2010	0.000		3.204	0.000	7.613	Continuing
Deployments	C/CPAF	TBD TBD	0.000	16.335	Apr 2010	8.860	Apr 2011	0.000		8.860	0.000	25.195	Continuin
DFAS Conversion Support	TBD/TBD	DFAS Indianapolis, IA	0.000	0.000		3.029		0.000		3.029	0.000	3.029	Continuin
Acquire 2 Retire Capabilities	TBD/TBD	TBD TBD	0.000	0.000		3.457		0.000		3.457	0.000	3.457	Continuin
Training	TBD/TBD	TBD TBD	0.000	0.000		0.871	Mar 2011	0.000		0.871	0.000	0.871	Continuin
Data Conversion	C/CPAF	Informatica Redwood City, CA	0.344	0.000		0.531	Oct 2010	0.000		0.531	0.000	0.875	Continuin
		Subtotal	5.959	22.154		28.165		0.000		28.165	0.000	56.278	

APPROPRIATION/B			3 2011 Defer		-		•			PROJECT	ATE: Februa	ary 2010	
0400: Research, Dev BA 5: Development &	velopment,	Test & Evaluation	n, Defense-V	Vide				nsformation		i: Defense Age	ency Initiati	ve (DAI)	
Support (\$ in Millio	ns)		_								_		
				FY 2	010	FY 2 Ba		FY 20 <sup>-</sup> OCO		FY 2011 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Awaro Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
DISA Hosting	MIPR	DISA Pensacola, FL	6.157	5.500	Dec 2009	3.939	Dec 2010	0.000		3.939	0.00	15.596	Continuin
Help Desk	C/CPAF	Various Various	0.290	0.000		1.301		0.000		1.301	0.00	1.591	Continuin
	_	Subtotal	6.447	5.500		5.240		0.000		5.240	0.000	17.187	
lest and Evaluation	ı (\$ in Millio	ons)	[			FY 2		FY 20		FY 2011			
Test and Evaluation	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	FY 2 Cost	010 Award Date	FY 2 Ba Cost		FY 20 OCC Cost		Total	Cost To Complete	Total Cost	Target Value of Contract
	Contract Method	Performing Activity &			Award	Ва	se Award	000	Award	Total		Total Cost 4.667	Value of Contract
Cost Category Item	Contract Method & Type	Performing Activity & Location JITC	Years Cost	Cost	Award Date	Ba Cost	se Award Date	OCC Cost	Award	Total Cost	Complete		Value of Contract
	Contract Method & Type	Performing Activity & Location JITC Indian Head, MD	Years Cost 2.195	<b>Cost</b> 0.721	Award Date	Ba Cost 1.751	se Award Date	OCC Cost 0.000	Award	Total Cost 1.751	<b>Complete</b> 0.000	4.667	
Cost Category Item Testing	Contract Method & Type	Performing Activity & Location JITC Indian Head, MD	Years Cost 2.195	<b>Cost</b> 0.721	Award Date	Ba Cost 1.751	se Award Date	OCC Cost 0.000	Award	Total Cost 1.751	<b>Complete</b> 0.000	4.667	Value of Contract
Cost Category Item Testing	Contract Method & Type	Performing Activity & Location JITC Indian Head, MD	Years Cost 2.195	<b>Cost</b> 0.721	Award Date	Ba Cost 1.751	se Award Date	OCC Cost 0.000	Award	Total Cost 1.751	<b>Complete</b> 0.000	4.667	Value of Contract
Cost Category Item Testing	Contract Method & Type	Performing Activity & Location JITC Indian Head, MD	Years Cost 2.195	<b>Cost</b> 0.721	Award Date	Ba Cost 1.751	se Award Date	OCC Cost 0.000	Award	Total Cost 1.751	<b>Complete</b> 0.000	4.667	Value of Contract
Cost Category Item Testing	Contract Method & Type	Performing Activity & Location JITC Indian Head, MD	Years Cost 2.195	<b>Cost</b> 0.721	Award Date	Ba Cost 1.751	se Award Date	OCC Cost 0.000	Award	Total Cost 1.751	<b>Complete</b> 0.000	4.667	Value of Contract

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APPROPRIATION/B 0400: Research, Dev BA 5: Development &	elopment,	Test & Evaluation	n, Defense-V	Vide		DECORPTA: B		nsformation		PROJECT	Agency Initiati	ve (DAI)	
Management Servic	es (\$ in M	illions)	[	FY 2	010	FY 2 Ba		FY 20 OCC		FY 201 Total	•		
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Awarc Date	d Cost	Cost To Complete	Total Cost	Target Value of Contract
Civilian Labor	Allot	Business Transformation Agency Arlingon, VA	4.780	1.633	Oct 2010	1.587	Oct 2011	0.000		1.5	87 1.733	9.733	Continuin
Software Maintenance	C/FFP	TBD TBD	0.432	0.000		1.427	Nov 2011	0.000		1.4	27 0.000	1.859	Continuin
Program Management Support	ТМ	Various Various	14.822	6.295	Nov 2009	1.111	Dec 2010	0.000		1.1	11 0.782	23.010	Continuin
	1	Subtotal	20.034	7.928		4.125		0.000		4.1	25 2.515	34.602	
<u>Remarks</u>													
			Total Prior Years Cost	FY 2	010	FY 2 Ba		FY 20 OCC		FY 201 Total	I Cost To Complete	Total Cost	Target Value of Contract
		Project Cost Totals	34.635	36.303		39.281		0.000		39.2	81 2.515	112.734	

hibit R-4, RDT&E Schedule Profile: PB 2011 De	fens	se l	Bus	ine	ss 1	Frai	nsf	orm	nati	on /	٩ge	ency	/												DA	ΤE	:Fe	bruary 2010
<b>PROPRIATION/BUDGET ACTIVITY</b> 00: Research, Development, Test & Evaluation, De 5: Development & Demonstration (SDD)	efen	nse	-Wi	de			PE		605		-		ICLAI Busin	-		nsfo	orm	atic	on				JEC fen:		Age	enc	y Ini	itiative (DAI)
	F	Y 2	2009	<b>a</b>	F	Y 2	201	0	5	FY 2	201	1	FY	201	2	F	Y 2	201	3	F	Y 2	201	4	F	Y :	201	5	
	<u> </u>		3	4		2		1	1	1	1	4		_	4	1	2							1		-	4	
IPR																												
Conference Room Pilot I - Development / Test Milestones																												
Conference Room Pilot II - Development / Test Milestones																												
Conference Room Pilot III - Development / Test Milestones																												
SIT - Development / Test Milestones																												
SQT - Development / Test Milestones																												
DTIC SAT - Development / Test Milestones																												
Iterim IOP - Development / Test Milestones																												
Time / Labor Assessment - Development / Test Milestones																												
Full Assessment - Development / Test Milestones																												
DTIC Go Live - Development / Test Milestones																												
Wave 1 - DTIC, DTRA, DISA, DARPA & MDA - Deployments																												
Encore III - Contract Milestones																												
Cap City - Contract Milestones																												
Northrup Grumman - Contract Milestones																												
Deployment Contract - Contract Milestones																												
	1							-	1	1	1	i	1		1										i	1	1	

<b>PROPRIATION/BUDGET ACTIVITY</b> D: Research, Development, Test & Evaluation 5: Development & Demonstration (SDD)	, Defe	nse	-Wic	de				06	05						RE s Tr	an	sfo	rma	tion		1 -		JE efer		Ag	en	cy I	nitiative (DAI)
		FY 2009			F	<b>Ý</b> 2	010	)	F	Y 2	011		F	Y 20	012		F	Y 20	13		FY	201	4		FY	20	15	7
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3 4	4	1	2	3 4	1	2	3	4	1	2	3	6 4	F I
Software Tools - Contract Milestones																												
OOD - Contract Milestones																												

hibit R-4A, RDT&E Schedule Details: PB 2011 Defense Busines PROPRIATION/BUDGET ACTIVITY 00: Research, Development, Test & Evaluation, Defense-Wide	s Transformation Agency R-1 ITEM NOMENCLA PE 0605020BTA: Busir			PROJECT 5: Defense	DATE: Februa Agency Initiati	-
5: Development & Demonstration (SDD)	Agency				<u><u></u></u>	
	Schedule Details					
		Sta	rt		En	d
Event		Quarter	Yea	r	Quarter	Year
IPR		4	200	9	4	2009
Conference Room Pilot I - Development / Test Milestones		1	200	9	1	2009
Conference Room Pilot II - Development / Test Milestones		1	200	9	1	2009
Conference Room Pilot III - Development / Test Milestones		3	200	9	3	2009
SIT - Development / Test Milestones		3	200	9	3	2009
SQT - Development / Test Milestones		4	200	9	4	2009
DTIC SAT - Development / Test Milestones		4	200	9	4	2009
Iterim IOP - Development / Test Milestones		4	200	9	4	2009
Time / Labor Assessment - Development / Test Milestones		2	201	0	2	2010
Full Assessment - Development / Test Milestones		2	201	0	2	2010
DTIC Go Live - Development / Test Milestones		1	201	0	1	2010
Wave 1 - DTIC, DTRA, DISA, DARPA & MDA - Deployments		1	200	9	1	2009
Encore III - Contract Milestones		2	201	0	2	2012
Cap City - Contract Milestones		2	201	0	2	2012
Northrup Grumman - Contract Milestones		2	201	0	2	2012
Deployment Contract - Contract Milestones		1	201	0	1	2012
Software Tools - Contract Milestones		1	201	0	1	2012
OOD - Contract Milestones		2	201	0	2	2012

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Exhibit R-2A, RDT&E Project Just	tification: PE	3 2011 Defe	nse Busines	s Transform	ation Agency	/			DATE: Feb	ruary 2010	
APPROPRIATION/BUDGET ACTIN 0400: Research, Development, Tes BA 5: Development & Demonstratio	t & Evaluatio	n, Defense-I	Nide		IOMENCLA 0BTA: Busin	TURE less Transfor	rmation	Access (EL	ss Systems ( DA) / Wide Al Global Excha	rea Work Flo	W/
COST (\$ in Millions)	FY 2009 Actual	FY 2010 Estimate	FY 2011 Base Estimate	FY 2011 OCO Estimate	FY 2011 Total Estimate	FY 2012 Estimate	FY 2013 Estimate	FY 2014 Estimate	FY 2015 Estimate	Cost To Complete	Total Cost
6: eBusiness Systems (Electronic Document Access (EDA) / Wide Area Work Flow (WAWF) / Global Exchange (GEX) )	3.662	4.327	3.773	0.000	3.773	4.784	4.855	4.678	4.820	Continuing	Continuing
Quantity of RDT&E Articles											

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

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 payments. 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,

Exhibit R-2A, RDT&E Project Justification: PB 2011 Defense Busines	DATE: February 2010		
<b>APPROPRIATION/BUDGET ACTIVITY</b>	<b>R-1 ITEM NOMENCLATURE</b>	Access (ED	ss Systems (Electronic Document
0400: Research, Development, Test & Evaluation, Defense-Wide	PE 0605020BTA: <i>Business Transformation</i>		)A) / Wide Area Work Flow
BA 5: Development & Demonstration (SDD)	<i>Agency</i>		Global Exchange (GEX) )

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 mediation 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 mediation services. GEX supports DoD's efforts to streamline business processes by providing mediation and routing services to many diverse government systems allowing for ease of data sharing and auditing of the data transactions. GEX is the heartbeat of the DoD Electronic Commerce Infrastructure's (ECI) efforts to implement a paperless electronis process, consolidate resources and processing power, and serve as a warehouse of DoD contracting data. GEX maintains critical interfaces to connect systems to support WAWF, EDA, DTS, DFAS, US Banks, GTN, and other commercial systems doing business with the government.

#### B. Accomplishments/Planned Program (\$ in Millions)

	FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	FY 2011 Total
Accomplishments / Effort / Subtotal Cost	3.662	4.327	3.773	0.000	3.773
<ul> <li>FY 2009 Accomplishments:</li> <li>Continued System/Program Testing and Analysis including integration of multiple systems developed for multiple organizations by multiple vendors into the Electronic Commerce Infrastructure.</li> <li>Continued Joint Interoperability Test Command (JITC) developmental, system/integration, and Operational Acceptance Testing for each version release of the EDA, GEX and WAWF systems.</li> <li>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</li> <li>Developed capability in WAWF to support TRANSCOM transactions and property visibility- TCN Data Improvements and Bill of Lading Data</li> <li>Completed implementation of SOA architecture</li> <li>Provided foundation for transitioning EDA documents to an XML environment</li> <li>Provided enhanced capability to expose contractual data via web services to authorized customers.</li> <li>Modified WAWF to comply with Standard Financial Information System (SFIS) requirements</li> <li>Modified EDA to comply with Standard Financial Information System (SFIS) requirements</li> </ul>					

Exhibit R-2A, RDT&E Project Justification: PB 2011 Defense Busin	ess Transformation Agency			DATE: Feb	ruary 2010	
<b>APPROPRIATION/BUDGET ACTIVITY</b> 0400: Research, Development, Test & Evaluation, Defense-Wide BA 5: Development & Demonstration (SDD)	<b>R-1 ITEM NOMENCLATURE</b> PE 0605020BTA: <i>Business Transfor</i> <i>Agency</i>	rmation	Access (ED	DA) / Wide A	Electronic D rea Work Flo ange (GEX) )	<i>w</i>
B. Accomplishments/Planned Program (\$ in Millions)						
		FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	FY 2011 Total
<ul> <li>Provided for Common Access Card (CAC), Section 508 compliated and in support of each software version release for GEX, EDA, and Added capability in EDA to electronically pull contract data from SPS Phase III</li> <li>Implemented Rules of Behavior Security Policy for WAWF Web</li> <li>Implemented WAWF Section 508 Compliance Phase I</li> <li>Continued System/Program Testing and Analysis including integration for multiple organizations by multiple vendors into the Electronic O</li> <li>Implemented Standard External Acceptance capability in WAWI legacy logistics and ERPs without additional cost or software dev</li> <li>Developed capability in WAWF to support TRANSCOM transact Improvements and Bill of Lading Data</li> <li>Added a capability to electronically pre-populate contract data from Standard Procurement System (SPS) Phase III</li> <li>Deployed WAWF V4.1 Release 4QFY10</li> </ul> FY 2010 Plans: <ul> <li>Continue Joint Interoperability Test Command (JITC) developm Operational Acceptance Testing for each version release of the Electronic Personal Identifiable Information - Masking of Social Security In Provide the capability to take an Electornic Document Interchanding Procurement Interchanding Procurement Interchanding Procurement Interchanding Procurement Provide the capability Test Command (JITC) Developm Operational Acceptance Testing for each version release of the Electornic Personal Identifiable Information - Masking of Social Security In Provide the capability to take an Electornic Document Interchanding Procurement Interchanding Procurement Interchanding Provide the capability to take an Electornic Document Interchanding Provide the capability to take an Electornic Document Interchanding Provide the Capability to take an Electornic Document Interchanding Provide the Capability to take an Electornic Document Interchanding Provide the Capability to take an Electornic Document Interchanding Provide the Capability to take an Electornic Document Interchandi</li></ul>	nd WAWF systems. contract writing systems other than users gration of multiple systems developed Commerce Infrastructure. F to provide standard transactions to elopment Phase III tions and property visibility- TCN Data rom contract writing systems other ration of multiple systems developed Commerce Infrastructure. ental, system/integration, and EDA, GEX and WAWF systems. formation					
<ul> <li>GEX where the 811s will be processed and paid through the FAE MISC Pay non-contract, and billings that are contract based.</li> <li>Capability for vendor to identify attachments as containing data identify the destination system.</li> </ul>	S system (pay DoDAAC HQ0251),					

Exhibit R-2A, RDT&E Project Justification: PB 2011 Defense Business Transformation Agency			DATE: February 2010			
<b>APPROPRIATION/BUDGET ACTIVITY</b> 0400: Research, Development, Test & Evaluation, Defense-Wide BA 5: Development & Demonstration (SDD)	<b>R-1 ITEM NOMENCLATURE</b> PE 0605020BTA: Business Transformation Agency		<b>PROJECT</b> 6: eBusiness Systems (Electronic Doo Access (EDA) / Wide Area Work Flow (WAWF) / Global Exchange (GEX) )		<i>w</i>	
B. Accomplishments/Planned Program (\$ in Millions)						
		FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	FY 2011 Total
<ul> <li>Rules of Behavior Security Policy for WAWF Electornic Documusers</li> <li>Provide a capapbility to generate receiving reports for items bogovernment purchase cards.</li> <li>Implement WAWF Section 508 Compliance Phase II</li> <li>Upgrade Hardware and Software to ORACLE RAC</li> <li>Deploy WAWF V4.2 Release 3QFY10</li> <li>Implement WAWF/JCCS Interface using Web Services</li> <li>Upgrade WAWF ManagementReporting System</li> <li>Continue transitioning EDA documents to an XML environment Standard (PDS)</li> <li>Enhance WAWF (Technical Refresh) to move the Administratic User/Super Users/Auditor) to Model View Controller and Java Sr</li> <li>Develop capability in WAWF for Sevices Acceptance and Prop</li> <li>Provide the capability to take an EDI 811 Telecom invoice into processed and paid through the FABS system (pay DoDAAC H0 billings that are contract based.</li> <li>Add a capability to create a new invoice type/module in WAWF NAVSEA Ship Acquisition invoices which include new ship cons support.</li> <li>Capability for vendor to attachments as containing data deliver the destination system.</li> <li>Review of the WAWF Data tranasctions- Data Clean Up Initiati</li> </ul>	ught on contracts using the by way of the Procurement Data on function (HAM/GAM/SAM/PMO erver Faces erty Transfer for Repairs Phase I GEX where the 811s will be Q0251), MISC Pay non contract, and to provide the capability to process truction, design, planning and repair ables pursuant to a CDRL and identify ve					

Exhibit R-2A, RDT&E Project Justification: PB 2011 Defense Busi APPROPRIATION/BUDGET ACTIVITY 0400: Research, Development, Test & Evaluation, Defense-Wide 3A 5: Development & Demonstration (SDD)	Isiness Transformation Agency R-1 ITEM NOMENCLATURE PE 0605020BTA: Business Transformation Agency		DATE: February 2010 PROJECT 6: eBusiness Systems (Electronic Docur Access (EDA) / Wide Area Work Flow (WAWF) / Global Exchange (GEX) )			
B. Accomplishments/Planned Program (\$ in Millions)		FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	FY 2011 Total
<ul> <li>Continue Joint Interoperability Test Command (JITC) developr Operational Acceptance Testing for each version release of the</li> <li>Capability for vendor to identify attachments as containing data identify the destination system.</li> <li>Rules of Behavior Security Policy for WAWF Electornic Docum users</li> <li>Provide a capapbility to generate receiving reports for items bogovernment purchase cards.</li> <li>Enhance WAWF (Technical Refresh) to Model View Controller redesign WAWF database</li> <li>Upgrade WAWF Hardware Signing Module (HSM)</li> <li>Deploy WAWF V4.3 Release 2QFY11</li> <li>Continue System/Program Testing and Analysis including integ for multiple organizations by multiple vendors into the Electronic</li> <li>Enhance Model View Controller Technical Refresh Final Phase</li> <li>Develop capability in WAWF for Sevices Acceptance and Prop limited to delivery of embedded UIIs.</li> <li>Continue System/Program Testing and Analysis including integ for multiple organizations by multiple vendors into the Electronic Upgrade to a hot COOP site at DECC Columbus</li> <li>Obtain a new Authority to Operate</li> </ul>	GEX and WAWF systems. a deliverables pursuant to a CDRL and nent Interchange/File Transfer Protocol ought on contracts using the and Java Server Faces Phase II; gration of multiple systems developed commerce Infrastructure. e perty Transfer for Repairs Phase II is gration of multiple systems developed					
٨	plishments/Planned Programs Subtotals	3.662	4.327	3.773	0.000	3.77

Exhibit R-2A, RDT&E Project Justification: PB 2011 Defense Busines	DATE: February 2010		
<b>APPROPRIATION/BUDGET ACTIVITY</b>	<b>R-1 ITEM NOMENCLATURE</b>	Access (EL	ss Systems (Electronic Document
0400: Research, Development, Test & Evaluation, Defense-Wide	PE 0605020BTA: <i>Business Transformation</i>		DA) / Wide Area Work Flow
BA 5: Development & Demonstration (SDD)	<i>Agency</i>		Global Exchange (GEX) )

#### 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.

#### E. Performance Metrics

Metric 1: Invoices	processed through	WAWF system (pe	rcent)	
Baseline	Actual - 2009	Target - 2010	Goal	
60.2%	76.5%	75%	100%	
Metric 2: Percent	of contract actions i	in EDA (PDFs) that a	also have XML data	in EDA
Baseline	Actual - 2009	Target - 2010	Goal	
18%	18%	30%	80%	
Metric 3: Percent	of all awarded DoD	contact actions pos	ted to EDA	
Baseline	Actual - 2009	Target - 2010	Goal	
97.7%	97.7%	98%	100%	

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Exhibit R-3, RDT&E	Project Co	ost Analysis: PE	3 2011 Defer	nse Busine	ss Transfor	mation Age	ency			DA	TE: Februa	ary 2010	
APPROPRIATION/B 0400: Research, Dev BA 5: Development &	elopment,	Test & Evaluation	n, Defense-V	Vide		<b>I NOMENC</b> D20BTA: <i>Bu</i>	-	nsformation	6: Ac	ROJECT eBusiness S cess (EDA) / /AWF) / Glob	Wide Area	a Work Flow	
Product Developme	nt (\$ in Mi	llions)	Γ			FY 2	011	FY 20	11	FY 2011			
				FY 2	010	Ba	-	00		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
WAWF / GEX Map Maintenance ; Browser Capability; COOP; Software Upgrade	C/CPAF	CACI Inc. Chantilly, VA	3.507	0.000		0.000		0.000		0.000	Continuing	Continuing	Continuin
Various - GEX Map Maintenance and Integration	MIPR	Various Various	4.335	0.480	Nov 2009	0.848	Nov 2010	0.000		0.848	Continuing	Continuing	Continuin
Transportation Visibility, SFIS, EDI 811 Telecom	C/Various	Various Various	1.845	0.000		0.000		0.000		0.000	Continuing	Continuing	Continuin
WAWF Data Clean Up; Upgrade MRS Reporting; JCCS Int	C/CPAF	Various Various	0.000	0.797		0.300		0.000		0.300	Continuing	Continuing	Continuin
		Subtotal	9.687	1.277		1.148		0.000		1.148			
<u>Remarks</u>													
Test and Evaluation	(\$ in Millio	ons)											
				FY 2	010	FY 2 Ba		FY 20 OC		FY 2011 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
Integration and Operational Testing	MIPR	JITC Ft Huachuca, AZ	7.155	3.050	Nov 2009	2.625	Nov 2010	0.000		2.625	Continuing	Continuing	Continuin

	-	st Analysis: PB					•				TE: Febru		
APPROPRIATION/B 0400: Research, Dev BA 5: Development &	elopment, T	est & Evaluation	, Defense-V	/ide		<b>Ι ΝΟΜΕΝϹ</b> 020ΒΤΑ: <i>Βι</i>		ansformation	6: A	ROJECT eBusiness S ccess (EDA) VAWF) / Glob	/ Wide Area	a Work Flov	
Test and Evaluation	(\$ in Millio	ns)	Г			FY 20		FY 20	44	FY 2011	]		
				FY 2	2010	Bas		OC		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 Contrac
and Standards for EDA, GEX, and WAWF													
		Subtotal	7.155	3.050		2.625		0.000		2.625			
			Total Prior Years Cost	FY 2	2010	FY 20 Bas		FY 20 OC		FY 2011 Total	Cost To Complete	Total Cost	Target Value o Contrac
	P	roject Cost Totals	16.842	4.327		3.773		0.000		3.773			
<u>Remarks</u>													

<b>PROPRIATION/BUDGET ACTIVITY</b> 10: Research, Development, Test & Evaluatio 5: Development & Demonstration (SDD)	on, Defer	nse	-W	ide			P	2 <b>-1 I</b> 2E 0 .ger	605								nsfo	rma	atio	7	e A	6:е Асс	ess	ine: (EL	DA)	/ W	′ide	as (Electronic Docu Area Work Flow change (GEX) )
	F	Y 2	200	9		FY	201	0	I	-Y 2	201	1	F	Y 2	2012	2	F	Y 2	013		FY	20	)14		FY	201	5	7
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1 2	2 ;	3 4	1	2	3	4	-
WAWF COOP Testing																												
Incident Respond Testing																												
WAWF 4.1 SIT																												
WAWF 4.1 OAT I																												
WAWF 4.1 OAT II																												
WAWF 4.1 DEPLOYMENT																												
WAWF Software Tech Refresh																												
WAWF Sofware Refresh																												
EDA 7.5.2 SIT / OAT II																												
EDA 7.5.2 Deployment																												
EDA 7.6 SIT / OAT I																												
EDA 7.6 SIT / OAT II																												
EDA 7.6 Deployment																												
EDA Hardware Tech Refresh - Sun																												
EDA Hardware Tech Refresh - HP																												
EDA 7.7 SIT / OAT I																												
EDA 7.7 SIT / OAT II																												
EDA 7.7 Deployment																												
EDA 7.8 SIT / OAT I																												]

<b>ROPRIATION/BUDGET ACTIVITY</b> : Research, Development, Test & Evaluation, : Development & Demonstration (SDD)	Defei	nse	-Wi	de		F		605		-	ENC A: B		-		nsfc	orma	ation	ו	6 A	: eE \cce	ess (	CT ness (EDA) / Glo	/ N	lide
	F	-Y 2	200	9	FY	20 <sup>,</sup>	10	F	•Y 2	011		FY	201	2	F	Y 20	013		FY	201	14	FY	201	15
	1	2	3	4 <sup>·</sup>	1 2	2 3	4	1	2	3	4 <sup>•</sup>	2	3	4	1	2	3	4 1	I 2	3	4	1 2	3	4
EDA 7.8 SIT / OAT II																								
EDA 7.8 Deployment																								
EDA 7.9 SIT / OAT I																								
WAWF 4.2 SIT																								
WAWF 4.2 OAT I																								
WAWF 4.2 OAT II																								
WAWF 4.2 DEPLOYMENT																								
GEX 3.0 OAT																								
WAWF Hardware / Software Tech Refresh																								
WAWF 4.3 SIT																								
WAWF 4.3 OAT I																								
WAWF 4.3 OAT II																								
WAWF 4.3 DEPLOYMENT																								
WAWF SOFTWARE -TECH REFRESH																								
GEX 3.1 OAT																								
WAWF 4.4 SIT																								
WAWF 4.4 OAT I																								
WAWF 4.4 OAT II																								
WAWF 4.4 DEPLOYMENT							1						1											1

Exhibit R-4, RDT&E Schedule Profile: PB 2011 Defense Business 7	Exhibit R-4, RDT&E Schedule Profile: PB 2011 Defense Business Transformation Agency       DATE: February 2010												
<b>APPROPRIATION/BUDGET ACTIVITY</b> 0400: Research, Development, Test & Evaluation, Defense-Wide BA 5: Development & Demonstration (SDD)	<b>R-1 ITEM NOMENCLATURE</b> PE 0605020BTA: <i>Business Transformation</i> <i>Agency</i>	<b>PROJECT</b> 6: eBusiness Systems (Electronic Document Access (EDA) / Wide Area Work Flow (WAWF) / Global Exchange (GEX) )											

	I	FY 2009			F	<b>Y</b>	201	0	I	FY 2	201	1	F	FY 2	201	2	F	Y 2	013	3	F	Y 2	201	4	F	Y 2	201	5
	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 4.5 SIT																												
WAWF 4.5 OAT I																												
WAWF 4.5 OAT II																												
WAWF 4.5 DEPLOYMENT																												
WAWF 4.6 SIT																												
GEX 3.2 OAT																												

hibit R-4A, RDT&E Schedule Details: PB 2011 Defense Busines			1	DATE: Februa	iry 2010
PROPRIATION/BUDGET ACTIVITY 10: Research, Development, Test & Evaluation, Defense-Wide 5: Development & Demonstration (SDD)	R-1 ITEM NOMENC PE 0605020BTA: Bu Agency	-	ation 6	PROJECT E: eBusiness Systems (Ele Access (EDA) / Wide Area WAWF) / Global Exchang	Work Flow
	Schedule Detail	S			
		St	art	En	d
Event		Quarter	Year	Quarter	Year
WAWF COOP Testing		2	2009	2	2014
Incident Respond Testing		2	2009	2	2014
WAWF 4.1 SIT		2	2009	2	2009
WAWF 4.1 OAT I		2	2009	2	2009
WAWF 4.1 OAT II		2	2009	2	2009
WAWF 4.1 DEPLOYMENT		3	2009	3	2009
WAWF Software Tech Refresh		2	2009	2	2009
WAWF Sofware Refresh		2	2010	2	2011
EDA 7.5.2 SIT / OAT II		1	2009	1	2009
EDA 7.5.2 Deployment		1	2009	1	2009
EDA 7.6 SIT / OAT I		3	2009	3	2009
EDA 7.6 SIT / OAT II		3	2009	3	2009
EDA 7.6 Deployment		3	2009	3	2009
EDA Hardware Tech Refresh - Sun		1	2009	1	2009
EDA Hardware Tech Refresh - HP		2	2009	2	2009
EDA 7.7 SIT / OAT I		1	2010	) 1	2010
EDA 7.7 SIT / OAT II		1	2010	) 1	2010
EDA 7.7 Deployment		1	2010	) 1	2010

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Exhibit R-4A, RDT&E Schedule Details: PB 2011 Defense Business Transformation Agency       DATE: February 2010												
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) )										

	Sta	art	Er	nd
Event	Quarter	Year	Quarter	Year
EDA 7.8 SIT / OAT I	3	2010	3	2010
EDA 7.8 SIT / OAT II	3	2010	3	2010
EDA 7.8 Deployment	3	2010	3	2010
EDA 7.9 SIT / OAT I	1	2011	1	2011
WAWF 4.2 SIT	3	2009	3	2009
WAWF 4.2 OAT I	1	2010	3	2010
WAWF 4.2 OAT II	1	2010	4	2010
WAWF 4.2 DEPLOYMENT	2	2010	2	2010
GEX 3.0 OAT	3	2009	3	2009
WAWF Hardware / Software Tech Refresh	2	2010	2	2010
WAWF 4.3 SIT	2	2010	1	2011
WAWF 4.3 OAT I	2	2011	2	2011
WAWF 4.3 OAT II	2	2011	2	2011
WAWF 4.3 DEPLOYMENT	3	2011	3	2011
WAWF SOFTWARE -TECH REFRESH	2	2010	2	2014
GEX 3.1 OAT	1	2010	1	2010
WAWF 4.4 SIT	2	2011	2	2011
WAWF 4.4 OAT I	3	2011	3	2011
WAWF 4.4 OAT II	4	2011	4	2011
WAWF 4.4 DEPLOYMENT	1	2012	1	2012

Exhibit R-4A, RDT&E Schedule Details: PB 2011 Defense Business T	DATE: February 2010		
<b>APPROPRIATION/BUDGET ACTIVITY</b>	<b>R-1 ITEM NOMENCLATURE</b>	Access (EL	ss Systems (Electronic Document
0400: Research, Development, Test & Evaluation, Defense-Wide	PE 0605020BTA: <i>Business Transformation</i>		DA) / Wide Area Work Flow
BA 5: Development & Demonstration (SDD)	<i>Agency</i>		Global Exchange (GEX) )

	St	art	E	nd
Event	Quarter	Year	Quarter	Year
WAWF 4.5 SIT	2	2014	2	2014
WAWF 4.5 OAT I	2	2013	2	2013
WAWF 4.5 OAT II	3	2014	3	2014
WAWF 4.5 DEPLOYMENT	3	2014	3	2014
WAWF 4.6 SIT	1	2015	1	2015
GEX 3.2 OAT	3	2012	3	2012

Exhibit R-2A, RDT&E Project Just	hibit R-2A, RDT&E Project Justification: PB 2011 Defense Business Transformation Agency													
<b>APPROPRIATION/BUDGET ACTIV</b> 0400: <i>Research, Development, Test</i> BA 5: <i>Development &amp; Demonstration</i>	Vide	<b>R-1 ITEM N</b> PE 0605020 <i>Agency</i>		TURE ess Transfor	rmation	PROJECT 7: Defense	Travel Syste	em (DTS)						
COST (\$ in Millions)	FY 2009 Actual	FY 2010 Estimate	FY 2011 Base Estimate	FY 2011 OCO Estimate	FY 2011 Total Estimate	FY 2012 Estimate	FY 2013 Estimate	FY 2014 Estimate	FY 2015 Estimate	Cost To Complete	Total Cost			
7: Defense Travel System (DTS)	14.608	14.401	11.695	0.000	11.695	4.930	3.393	1.336	1.018	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 I is planned for March 2010. Future capability improvements and Increment I non-key performance requirements will be implemented as DTS Increment II, by the middle of FY10.

#### B. Accomplishments/Planned Program (\$ in Millions)

	FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	FY 2011 Total
ACCOMPLISHMENTS / PLANNED PROGRAM	14.608	14.401	11.695	0.000	11.695
<ul> <li>FY 2009 Accomplishments:</li> <li>Defined requirements, complete detailed design, and initiate development of Usability Themed Release II and Military Entrance Processing Stations (MEPS)\Virtual Interactive Processing System (VIPS)</li> <li>Developed interface with new Government Travel Charge Card Vendor</li> </ul>					

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#### Exhibit R-2A, RDT&E Project Justification: PB 2011 Defense Business Transformation Agency DATE: February 2010 PROJECT 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) Agency B. Accomplishments/Planned Program (\$ in Millions) FY 2011 FY 2011 FY 2011 FY 2009 FY 2010 Base 000 Total Continued exploration of a SOA, as recommended by the Congressionally directed IDA 943 study Continued development, testing and integration of Financial Partner Systems (FPS) interfaces to include University for Health Services/Colleges and University Financial Systems (USUHS/CUFS), Joint Information Operations Warfare Command's (JIOWC) enterprise management system, Defense Enterprise Accounting and Management System (DEAMS), Department of Defense Education Activity (DODEA), National Security Agency (NSA), and Import/Export Partners Continued to update Interface Control Documents, Software Description Documents, and Memoranda of Agreement (MOA) 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 · Performed Operational Assessments, as required Continued elimination of unsupported legacy code as part of ongoing development of new functionality Supported re-certification and re-accreditation activities associated with new Authority-to-Operate Completed development of Military PDT, Technical Refresh, and SCT functionality Completed other Increment I development and began requirements definition of DTS Increment II and prepared for follow-on competition Updated Validation and Verification Hardware FY 2010 Plans: Begin development of Deployment Travel and enhancements Develop detailed requirements and initiate development of DTS Increment II functionality to include Lodging Interfaces, Defense Civilian Personnel Data System (DCPDS), Defense Integrated Military Human Resources System (DIMHRS), Global Air Transportation Execution System (GATES), DTS Anywhere (Handheld), Direct Vendor Reservations (Direct Connect), Charge Card Controls, and **Civilian PDT**

Exhibit R-2A, RDT&E Project Justification: PB 2011 Defense Busin	ness Transformation Agency			DATE: Feb	ruary 2010	
<b>APPROPRIATION/BUDGET ACTIVITY</b> 0400: Research, Development, Test & Evaluation, Defense-Wide BA 5: Development & Demonstration (SDD)	<b>R-1 ITEM NOMENCLATURE</b> PE 0605020BTA: <i>Business Transford</i> <i>Agency</i>	mation	<b>PROJECT</b> 7: <i>Defense</i>	Travel Syste	em (DTS)	
B. Accomplishments/Planned Program (\$ in Millions)						
		FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	FY 2011 Total
<ul> <li>Continue elimination of unsupported legacy code as part of org</li> <li>Continue to develop, integrate, test, and deploy MEPS\VIPS inf</li> <li>Continue Service Oriented Architecture (SOA), as recommended IDA 943 study</li> <li>Continue development, testing and integration of Financial Part integrate software releases, FPS system changes</li> <li>Continue to update Interface Control Documents and Memoran Perform Limited User Testing (LUT)</li> <li>Continue Program Management and Engineering support to ind acquisition subject matter expertise, business case analysis, mersupport, contract execution, contract documentation and test ma oversight, Complete update of Validation and Verification Hardward</li> <li>FY 2011 Base Plans:</li> <li>Develop detailed requirements and initiate development of DTS</li> <li>Begin phase out of legacy travel systems</li> <li>Continue development, testing and integration of Financial Part integrate software releases, FPS system changes</li> <li>Continue development of Deployment Travel and a Service Orie recommended by the Congressionally directed IDA 943 study</li> <li>Continue to update Interface Control Documents and Memorand Perform Limited User Testing (LUT)</li> <li>Continue to update Interface Control Documents and Memorand Perform Limited User Testing (LUT)</li> <li>Continue to update Interface Control Documents and Memorand Perform Limited User Testing (LUT)</li> <li>Continue Program Management and Engineering support to inc acquisition subject matter expertise, business case analysis, mersupport, contract execution, contract documentation and test ma oversight, Complete update of Validation and Verification Hardward Perform Limited User Testing (LUT)</li> </ul>	to the production baseline ed by the Congressionally directed ther System (FPS) interfaces, test and adums of Agreement (MOA) and clude acquisition compliance reporting, trics, system analysis, requirements magement are S Increment II functionality ented Architecture (SOA), as her System (FPS) interfaces, test and dums of Agreement (MOA) and clude acquisition compliance reporting, trics, system analysis, requirements magement are					
Accomp	olishments/Planned Programs Subtotals	14.608	8 14.401	11.695	0.000	11.695

	oject Justification: PB 2	2011 Defense Busine	ess Transformation Agency	DATE: February 2010
APPROPRIATION/BUDO 0400: Research, Develop BA 5: Development & De	ment, Test & Evaluation,	Defense-Wide	<b>R-1 ITEM NOMENCLATURE</b> PE 0605020BTA: <i>Business Transformation</i> <i>Agency</i>	<b>PROJECT</b> 7: Defense Travel System (DTS)
<u>C. Other Program Fund</u> N/A	ing Summary (\$ in Millio	ons <u>)</u>		
<b>D. Acquisition Strategy</b> DTS acquisition strateg	y is to extend the current	(competitively award	ed) contract by 2 years and conduct a full and o	pen competition in late Fiscal Year 201
E. Performance Metrics				
-	nent Time (days to be re	,		
Baseline - 2008 7.8	Actual -2009 6.3	Target - 2010 7.5	Goal - 2010 - 2015 7.5 (Constantly maintain voucher da	ys less then 7.5 days)
7.8		-		ys less then 7.5 days)
7.8 Metric 2: TDY Voucher Baseline - 2008	6.3 s Processed (percent) Actual -2009 70%	7.5 Target - 2010	7.5 (Constantly maintain voucher da Goal - 2010 - 2015	ys less then 7.5 days)

Exhibit R-3, RDT&E	•	-	2011 Defen	se Busine		· · ·	•				TE: Februa	ary 2010	
APPROPRIATION/B 0400: Research, Dev BA 5: Development &	elopment,	Test & Evaluatior	n, Defense-V	lide		I NOMENC D20BTA: B	-	nsformation		ROJECT : Defense Tra	vel System	(DTS)	
Product Developme	ent (\$ in Mi	llions)	F								1		
				FY 2	010	FY 2 Ba		FY 20 OC		FY 2011 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
Prime Contract Development	C/CPFF	Northrop Grumman McLean, VA	20.533	7.657	Mar 2010	0.000		0.000		0.000	0.000	28.190	Continuing
Prime Contract Development Follow on	C/CPIF	Northrop Grumman McLean, VA	0.000	2.753	Jun 2010	8.222	Jun 2011	0.000		8.222	Continuing	Continuing	Continuing
		Subtotal	20.533	10.410		8.222		0.000		8.222	0.000	28.190	
<u>Remarks</u>													
Support (\$ in Millior	ns)			FY 2	010	FY 2 Ba		FY 20 OC		FY 2011 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
Equipment, Testing, Interface Development	Various/ Various	Various Various	1.687	1.210		0.500		0.000		0.500	Continuing	Continuing	Continuing
Products (BOM)	C/CPFF	Northrop Grumman McLean, VA	4.074	0.000		0.000		0.000		0.000	Continuing	Continuing	Continuing
		Subtotal	5.761	1.210		0.500		0.000		0.500			
<u>Remarks</u>													

Exhibit R-3, RDT&E	Project Co	ost Analysis: PB	8 2011 Defer	nse Busine	ss I ransfor	mation Age	ency			DA	TE: Februa	ary 2010	
APPROPRIATION/B 0400: Research, Dev BA 5: Development &	elopment,	Test & Evaluation	n, Defense-V	Vide		<b>I NOMENC</b> D20BTA: <i>B</i>		nsformation		ROJECT : Defense Tra	vel System	(DTS)	
Test and Evaluation	(\$ in Millio	ons)	_										
				FY 2	010	FY 2 Ba	-	FY 20 OC		FY 2011 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 Contrac
Testing	MIPR	DFAS/ATEC Ft. Hood, TX	1.759	0.000		0.000		0.000		0.000	Continuing	Continuing	Continui
		0	4 750	0.000		0.000		0.000		0.000			
	es (\$ in Mi	Subtotal	1.759			FY 2	-	FY 20		FY 2011			
Management Servic	Contract Method	Illions) Performing Activity &	Total Prior	FY 2	Award	Ва	se Award	OC	O Award	Total	Cost To		Value o
	Contract	llions) Performing Activity & Location					se		0	Total	Cost To Complete	Total Cost	Value of
Management Servic	Contract Method	Illions) Performing Activity &	Total Prior	FY 2	Award	Ва	se Award	OC	O Award	Total		Total Cost Continuing	Value o Contrac
General Contract	Contract Method & Type	Performing Activity & Location Advanced Concepts Inc.	Total Prior Years Cost	FY 2 Cost	Award Date	Ba Cost	se Award Date	OC Cost	O Award	Total	Complete		Contrac
Management Servic	Contract Method & Type	Performing Activity & Location Advanced Concepts Inc. Columbia, MD	Total Prior Years Cost 11.823	<b>FY 2</b> <b>Cost</b> 2.781	Award Date	Ba Cost 2.973	se Award Date	OC Cost 0.000	O Award	Total           Cost           2.973	Complete		Value o Contrac
Management Servic Cost Category Item General Contract Support	Contract Method & Type	Performing Activity & Location Advanced Concepts Inc. Columbia, MD	Total Prior Years Cost 11.823	<b>FY 2</b> <b>Cost</b> 2.781	Award Date Feb 2010	Ba Cost 2.973	Se Award Date Feb 2011	OC Cost 0.000	O Award Date	Total           Cost           2.973	Complete		Target Value of Contract Continuir

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<b>ROPRIATION/BUDGET ACTIVITY</b> D: Research, Development, Test & Evaluation 5: Development & Demonstration (SDD)	, Defen	se	-Wide	9		P		605		-			TUF		nsfo	orma	atioi	n		<b>PRO</b> 7: De			Tra	vel	Sys	tem (DTS)
	F	Y2	2009		FY	201	0	F	=Y 2	201 <sup>,</sup>	1	F۲	<b>′</b> 20′	12	F	Y 2	013		FY	<b>20</b> 1	4	F	FY 2	201	5	
	1	2	3 4	l 1	2	3	4	1	2	3	4	1	2 3	4	1	2	3	4 1	1	2 3	4	1	2	3	4	
FOC (Increment I)																										
Functionality Development																										
Financial partner System Integration and System Qualification Testing																										
Operational Assessments																										
Limited User Test																										
Release 5																										
Special Circumstance Travel																										
Military PDT																										
Usability I and Modernization																										
Deployment Travel																										
MEPS																										
Release 1 - DTS Increment II Follow on Contract																										
Release 2 - DTS Increment II Follow on Contract																										
Release 3 - DTS Increment II Follow on Contract																										
DTS Increment II																										
Option Year 1 - Contract																										
Option Year 2 - Contract																										

Development, Test & Evaluation, Defense-Wide nt & Demonstration (SDD)       PE 0605020BTA: Business Transformation Agency       7: Defense Travel System (DTS)         FY 2009       FY 2010       FY 2011       FY 2012       FY 2013       FY 2014       FY 2015         1       2       3       4	t R-4, RDT&E Schedule Profile: PB 2011 De	eren	ise	BU	ISIN	es	SI	-					-	-	-														DA	ΓE:	гe	PDL	ru	ary	/ 20
Image: Price of the system	OPRIATION/BUDGET ACTIVITY																												_						
FY 2009       FY 2010       FY 2011       FY 2012       FY 2013       FY 2014       FY 2015         1       2       3       4 <td< th=""><th></th><th>eter</th><th>nse</th><th>е-И</th><th>Vide</th><th>9</th><th></th><th></th><th></th><th></th><th></th><th></th><th>208</th><th>31A</th><th>4: <i>E</i></th><th>Bus</th><th>ine</th><th>SS</th><th>Ira</th><th>nst</th><th>orn</th><th>nat</th><th>ion</th><th></th><th></th><th>De</th><th>ten</th><th>se i</th><th>rav</th><th>el S</th><th>syst</th><th>stei</th><th>эm</th><th>ו (L</th><th>JIS</th></td<>		eter	nse	е-И	Vide	9							208	31A	4: <i>E</i>	Bus	ine	SS	Ira	nst	orn	nat	ion			De	ten	se i	rav	el S	syst	stei	эm	ו (L	JIS
1       2       3       4       1       2       3									Ay	ent	сy																								
1       2       3       4       1       2       3																																			
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ent II Follow on Contract Award	oP Extension																																		
	TS Increment II Follow on Contract Award																																		
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ROPRIATION/BUDGET ACTIVITY : Research, Development, Test & Evaluation, Defense-Wide : Development & Demonstration (SDD)	R-1 ITEM NOMEN PE 0605020BTA: E Agency	CLATURE Business Transforma	I	<b>PROJECT</b> 7: <i>Defense</i>	Travel System	(DTS)
	Schedule Deta	ils				
		Sta	art		En	d
Event		Quarter	Yea	r	Quarter	Year
FOC (Increment I)		2	201	0	2	2010
Functionality Development		1	200	9	3	2009
Financial partner System Integration and System Qualification T	esting	1	200	9	4	2011
Operational Assessments		3	201	0	4	2011
Limited User Test		3	200	9	4	2009
Release 5		1	200	9	1	2009
Special Circumstance Travel		3	200	9	3	2009
Military PDT		4	200	9	4	2009
Usability I and Modernization		2	201	0	2	2010
Deployment Travel		4	201	0	4	2010
MEPS		1	201	1	1	2011
Release 1 - DTS Increment II Follow on Contract		2	201	1	2	2011
Release 2 - DTS Increment II Follow on Contract		3	201	1	3	2011
Release 3 - DTS Increment II Follow on Contract		4	201	1	4	2011
DTS Increment II		1	201	2	4	2015
Option Year 1 - Contract		1	200	9	3	2009
Option Year 2 - Contract		4	200	9	3	2010
PoP Extension		4	201	0	1	2011

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Exhibit R-4A, RDT&E Schedule Details: PB 2011 Defense Busines	s Transformation Agency		DATE: Febru	ary 2010
APPROPRIATION/BUDGET ACTIVITY 0400: Research, Development, Test & Evaluation, Defense-Wide 3A 5: Development & Demonstration (SDD)	<b>R-1 ITEM NOMENCLATURE</b> PE 0605020BTA: <i>Business Transfo</i> <i>Agency</i>		JECT Ifense Travel System	n (DTS)
		Start	E	nd
Event	Quarter	Start Year	Quarter	nd Year

Exhibit R-2A, RDT&E Project Jus	tification: Pl	3 2011 Defe	nse Busines	s Transform	ation Agency	/			DATE: Feb	ruary 2010		
<b>APPROPRIATION/BUDGET ACTI</b> 0400: Research, Development, Tes BA 5: Development & Demonstration	st & Evaluatio	n, Defense-\	Nide		I <b>OMENCLA</b> OBTA: <i>Busin</i>	TURE less Transfol	rmation	<b>PROJECT</b> 8: Enterprise Funds Distribution (EFD)				
COST (\$ in Millions)	FY 2009 Actual	FY 2010 Estimate	FY 2011 Base Estimate	FY 2011 OCO Estimate	FY 2011 Total Estimate	FY 2012 Estimate	FY 2013 Estimate	FY 2014 Estimate	FY 2015 Estimate	Cost To Complete	Total Cost	
8: Enterprise Funds Distribution (EFD)	3.025	3.952	3.000	0.000	3.000	0.000	0.000	0.000	0.000	Continuing	Continuing	
Quantity of RDT&E Articles												

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

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 is scheduled for completion in the second quarter of FY 2010.

Exhibit R-2A, RDT&E Project Justification: PB 2011 Defense Busine	ess Transformation Agency			DATE: Febr	uary 2010	
APPROPRIATION/BUDGET ACTIVITY 0400: Research, Development, Test & Evaluation, Defense-Wide BA 5: Development & Demonstration (SDD)	R-1 ITEM NOMENCLATURE PE 0605020BTA: Business Transfor Agency			e Funds Dist		,
The FY 2009 obligation authority review was completed in March 200 Business Systems Modernization Committee (DBSMC).	9 by the Financial Management Invest	ment Reviev	v Board (FM	IRB) and cei	tified by the	Detense
B. Accomplishments/Planned Program (\$ in Millions)						
		FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	FY 2011 Total
Accomplishments / Effort / Subtotal Cost		3.025	3.952	3.000	0.000	3.000
<ul> <li>FY 2009 Accomplishments:</li> <li>Completed Technology Development phase of the EFD Acquisitic capabilities within an integrated environment that enables the autor funds control processes within OUSD(C) using authoritative and h</li> <li>Established governance structure to include executive oversight</li> <li>Released Request for Proposal (RFP), Financial Management In DBSMC approval and EFD contract was awarded.</li> <li>Began System Development and Demonstration phase of the EF configuration of COTS capabilities within an integrated environme funds distribution and funds control processes within OUSD(C) us data.</li> <li>Preliminary configuration of Congressional committee tracking an environment of the tracking and the processional committee tracking and the processic tracking and the processic tracking and the procese tra</li></ul>	omation of all funds distribution and ighly visible data. and steering committee vestment Review Board and D Acquisition strategy focusing on nt that enables the automation of all ing authoritative and highly visible					
<ul> <li>FY 2010 Plans:</li> <li>Complete System Development and Demonstration phase of the on configuration of COTS capabilities within an integrated environ all funds distribution and funds control processes within OUSD(C) authoritative and highly visible data.</li> <li>Congressional tracking processes, Funds distribution process for Authorization Documents (FADs) to replace manual rekeying of FA distribution reports including: the DD1414, DD1415 and DD1416 F</li> </ul>	ment that enables the automation of using all appropriations, Electronic Funds ADs into multiple systems, Funds					

Exhibit R-2A, RDT&E Project Justification: PB 2011 Defense Busin	ess Transformation Agency			DATE: Febr	uary 2010	
<b>APPROPRIATION/BUDGET ACTIVITY</b> 0400: Research, Development, Test & Evaluation, Defense-Wide BA 5: Development & Demonstration (SDD)	<b>R-1 ITEM NOMENCLATURE</b> PE 0605020BTA: <i>Business Transford</i> <i>Agency</i>	mation	PROJECT 8: Enterpris	se Funds Dist	tribution (EF	D)
B. Accomplishments/Planned Program (\$ in Millions)						
		FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	FY 2011 Total
<ul> <li>Mechanism to track below threshold reprogrammings for all app distribution approval processes and Interfaces with Military Depa OUSD(C) budget systems.</li> </ul>						
FY 2011 Base Plans:						
<ul> <li>Complete Phase II, replacement for PBAS for the TI -97 Defen</li> <li>Transition Defense Agencies from PBAS to EFD</li> <li>Complete implementation of EFD in FY 2011 and Plan for trans</li> </ul>	-					
Accomp	lishments/Planned Programs Subtotals	3.025	3.952	3.000	0.000	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 program management and infrastructure support.

#### 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

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# Exhibit R-2A, RDT&E Project Justification: PB 2011 Defense Business Transformation Agency DATE: February 2010 **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 Target: Create the FAD out of EFD within 24 hours Goal: Consistently create FADS out of EFD within 24 hours

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Exhibit R-3, RDT&E	-	-	2011 Defer	ise Busine			-				TE: Februa	ary 2010	
APPROPRIATION/B 0400: Research, Dev BA 5: Development of	velopment,	Test & Evaluation	n, Defense-V	Vide		I NOMENC D20BTA: B		ansformation		ROJECT : Enterprise F	unds Distril	bution (EFD	))
Product Developme	ent (\$ in Mi	llions)	_										
				FY 2	010	FY 2 Ba	-	FY 20 OC		FY 2011 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date		Cost To Complete	Total Cost	Target Value of Contract
Software Integration	ТМ	Information Gateways, Inc. Bingham Farms, MI	4.063	1.910	Mar 2010	1.731	Mar 2011	0.000		1.731	0.000	7.704	Continuing
Software License	C/FFP	Various N/A	0.615	0.213	Mar 2010	0.282	Mar 2011	0.000		0.282	0.000	1.110	Continuing
	-!	Subtotal	4.678	2.123		2.013		0.000		2.013	0.000	8.814	
Test and Evaluatior	n (\$ in Millie	ons)	ſ	FY 2	010	FY 2 Ba		FY 20 OC		FY 2011 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
Operational Test & Evaluation	MIPR	TBD TBD	0.000	0.513		0.300		0.000		0.300	0.000	0.813	Continuin
		Subtotal	0.000	0.513		0.300		0.000		0.300	0.000	0.813	
<u>Remarks</u>													
						ASSIFIE							

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Exhibit R-5, RDT&E	Project C	ost Analysis: PB	2011 Defen	ise Busine	ss transfor	mation Age	ency			DA	TE: Februa	ary 2010	
APPROPRIATION/B 0400: Research, Dev BA 5: Development &	elopment,	Test & Evaluation	n, Defense-V	Vide		N <b>OMENC</b> 20BTA: <i>Bu</i>		nsformation		ROJECT Enterprise F	unds Distril	oution (EFD	))
Management Servic	es (\$ in M	illions)	Γ			FY 2	011	FY 2011		FY 2011			
	Contract Method	Performing Activity &	Total Prior	FY 2	010 Award	Ba		000	Award	Total	Cost To		Target Value of
Cost Category Item	& Type	Location	Years Cost	Cost	Date	Cost	Date	Cost	Date	Cost	Complete	Total Cost	Contract
Civilian Salaries	Allot	Business Transformation Agency Arlington, Virginia	0.437	1.316						0.687	0.000	2.440	Continuin
		Subtotal	0.437	1.316		0.687		0.000		0.687	0.000	2.440	
			Total Prior Years Cost	FY 2	010	FY 2 Ba		FY 2011 OCO		FY 2011 Total	Cost To Complete	Total Cost	Target Value of Contract
		Project Cost Totals	5.115	3.952		3.000		0.000		3.000	0.000	12.067	Contract
<u>Remarks</u>													

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<b>PROPRIATION/BUDGET ACTIVITY</b> D: Research, Development, Test & Evaluation, 5: Development & Demonstration (SDD)	Defe	nse	-Wie	de			PE		605						URE ss 7		nsfo	rma	tion				JEC terp		e Fι	una	ls D	istribution (EFD)
		FY 2	2009	9	F	Y 2	201	0	F	TY 2	2011	1	F	Y 2	2012	2	F	Y 20	13		FY 2	201	4	F	Y 2	201	5	
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2 3	3 4	1	2	3	4	1	2	3	4	
Requirements & Technology Development																												
Milestone B																												
Development Test																												
Operational Test																												
Milestone C / FDDR																												
Initial Operating Capability (IOC)																												
Full Operating Capability (FOC)																												
Follow on Test & Evaluation																												

hibit R-4A, RDT&E Schedule Details: PB 2011 Defense Busines	s Transformation Agency			DATE: Februa	ary 2010
<b>PPROPRIATION/BUDGET ACTIVITY</b> 00: Research, Development, Test & Evaluation, Defense-Wide 5: Development & Demonstration (SDD)	<b>R-1 ITEM NOMENCLATU</b> PE 0605020BTA: <i>Busines</i> <i>Agency</i>		ion <b>PROJE</b> 8: Ente	CT rprise Funds Distril	oution (EFD,
	Schedule Details				
		Sta	't	En	d
Event	(	Quarter	Year	Quarter	Year
Requirements & Technology Development		2	2009	2	2009
Milestone B		4	2009	2	2010
Development Test		3	2009	2	2010
Operational Test		3	2010	4	2010
Milestone C / FDDR		2	2010	4	2010
Initial Operating Capability (IOC)		4	2010	4	2010
Full Operating Capability (FOC)		4	2011	4	2011
Follow on Test & Evaluation		4	2010	3	2011

Exhibit R-2A, RDT&E Project Ju	stification: Pl	3 2011 Defe	nse Busines	s Transform	ation Agency	/			DATE: Feb	ruary 2010	
APPROPRIATION/BUDGET ACT 0400: Research, Development, Te BA 5: Development & Demonstrat	est & Evaluatio	n, Defense-\	Nide		IOMENCLA 0BTA: Busin	TURE less Transfol	rmation		Asset Manag Jipment (CA	•	ms -
COST (\$ in Millions)	FY 2009 Actual	FY 2010 Estimate	FY 2011 Base Estimate	FY 2011 OCO Estimate	FY 2011 Total Estimate	FY 2012 Estimate	FY 2013 Estimate	FY 2014 Estimate	FY 2015 Estimate	Cost To Complete	Total Cost
9: Captial Asset Management Systems - Military Equipment (CAMS-ME)	5.330	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	Continuing	Continuing
Quantity of RDT&E Articles											

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

The Capital Asset Management System-Military Equipment (CAMS-ME) is the enterprise system used by the Department to calculate and report military equipment valuation data in the quarterly and annual financial statements. Major command/claimant level managers and program managers use the data as part of their cost analysis. The CAMS-ME is based on the Systems Application and Program (SAP) Enterprise Resource Program (ERP), which is a commercial off-the-shelf package. CAMS-ME is compatible with the Business Enterprise Architecture and supports the DoD Enterprise Transition Plan.

The CAMS-ME Increment 2 Spiral A is operational. Increment 2 Spiral B will provide the obligation-based cost per end item. Increment 3 completes the development process through the implementation of expenditure based valuations. The DoD is implementing acquisition and contracting changes that will provide CAMS-ME with the detailed data essential to meet the federal requirement. The CAMS-ME provides the capability for the DoD to comply with the following regulatory and statutory requirements:

- Statement of Federal Financial Accounting Standards (SFFAS) No. 6 and 23;
- Chief Financial Officers Act of 1990;
- Federal Financial Management Improvement Act of 1996;
- Office of Management and Budget (OMB) Circular A-127 & A-123;
- Government Performance and Result Act of 1993;
- President's Management Agenda, Fiscal Year 2002; and,
- Secretary of Defense Memorandum, July 19, 2001

RDT&E funding covers the following application development activities:

• Blueprint – Based on the BEA and the Military Equipment Valuation (MEV) functional & operational requirements, a blueprint of the system solution is developed. The requirements are defined to the appropriate level of detail in order to subsequently prepare the design document that serves as the implementation guide for the specific software solution. This blueprint will be used to configure and integrate the CAMS-ME solution.

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Exhibit R-2A, RDT&E Project Justification: PB 2011 Defense Business	s Transformation Agency			DATE: Febr	uary 2010	
APPROPRIATION/BUDGET ACTIVITY	R-1 ITEM NOMENCLATURE		PROJECT			
0400: Research, Development, Test & Evaluation, Defense-Wide BA 5: Development & Demonstration (SDD)	PE 0605020BTA: Business Transform Agency			sset Manage ipment (CAN		ms -
GUI enhancements – Configuration and integration of the CAMS-ME F	• •					trative-
level users.						
Web Portal – Configuration to create data fields to accept and display						
support each spiral of increasing capability provided by the registry data updates come to CAMS-ME via the IUID registry)	a (e.g., ultimately, the portal will not ne	eed to perior	m asset sta	tus updates	as ME Progr	am
Security configuration – Configuration of the CAMS-ME application security	curity and security roles for the systen	m users. Im	plement the	appropriate	application s	ecurity
configuration so that CAMS-ME complies with the DoD IA C&A Process						
<ul> <li>Reports design - Develop CAMS-ME reporting capabilities, which inclu Changes to the configuration of the hardware/software environment mu</li> </ul>				velonment	quality assur	ance and
test environments. Configuration changes are required within the areas					quality assu	
The development of data maps and interfaces to the IUID, APUID, and	DUID registries will be part of the app	lication dev	elopment an	d the testing	cycles.	
CAMS ME has reached the sustainment portion of its life cycle and has	sed on direction from the DBSMC is t	to be tranfer	red to DLA f	or those one	rations and	
CAMS-ME has reached the sustainment portion of its life cycle and, bas maintenance services associated with system sustainment.	sed on direction from the DBSMC, is t	to be tranfer	red to DLA f	or those ope	rations and	
maintenance services associated with system sustainment.	sed on direction from the DBSMC, is t	to be tranfer	red to DLA f	or those ope	rations and	
	sed on direction from the DBSMC, is t	to be tranfer	red to DLA f	or those ope	rations and	
maintenance services associated with system sustainment.	sed on direction from the DBSMC, is t			FY 2011	FY 2011	FY 2011
maintenance services associated with system sustainment. B. Accomplishments/Planned Program (\$ in Millions)	sed on direction from the DBSMC, is t	FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	Total
maintenance services associated with system sustainment. B. Accomplishments/Planned Program (\$ in Millions) Accomplishments / Effort / Subtotal Cost	sed on direction from the DBSMC, is t			FY 2011	FY 2011	
maintenance services associated with system sustainment. <b>B. Accomplishments/Planned Program (\$ in Millions)</b> Accomplishments / Effort / Subtotal Cost <i>FY 2009 Accomplishments:</i>		FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	Total
maintenance services associated with system sustainment. <b>B. Accomplishments/Planned Program (\$ in Millions)</b> Accomplishments / Effort / Subtotal Cost <i>FY 2009 Accomplishments:</i> Completed development of USD (Comptroller) OPTEMPO requirem	ent to utilize usage-based	FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	Total
maintenance services associated with system sustainment. <b>B. Accomplishments/Planned Program (\$ in Millions)</b> Accomplishments / Effort / Subtotal Cost <i>FY 2009 Accomplishments:</i>	ent to utilize usage-based	FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	Total
maintenance services associated with system sustainment. <b>B. Accomplishments/Planned Program (\$ in Millions)</b> Accomplishments / Effort / Subtotal Cost <i>FY 2009 Accomplishments:</i> Completed development of USD (Comptroller) OPTEMPO requirem depreciation; and establish contract-based valuation as the methodo capitalization value.	ent to utilize usage-based blogy for determining asset	FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	Total
maintenance services associated with system sustainment. <b>B. Accomplishments/Planned Program (\$ in Millions)</b> Accomplishments / Effort / Subtotal Cost <i>FY 2009 Accomplishments:</i> Completed development of USD (Comptroller) OPTEMPO requirem depreciation; and establish contract-based valuation as the methodo capitalization value. Interfaces with Aircraft Inventory and Readiness Reporting System,(	ent to utilize usage-based blogy for determining asset (AIRRS) and Defense Property	FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	Total
<ul> <li>maintenance services associated with system sustainment.</li> <li>B. Accomplishments/Planned Program (\$ in Millions)</li> <li>Accomplishments / Effort / Subtotal Cost</li> <li>FY 2009 Accomplishments:</li> <li>Completed development of USD (Comptroller) OPTEMPO requirem depreciation; and establish contract-based valuation as the methodo capitalization value.</li> <li>Interfaces with Aircraft Inventory and Readiness Reporting System,(Accounting System (DPAS) were created to retrieve asset status da changes in asset lifecycle. An interface with IUID was established to</li> </ul>	ent to utilize usage-based blogy for determining asset (AIRRS) and Defense Property ta and identify new assets or	FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	Total
<ul> <li>maintenance services associated with system sustainment.</li> <li>B. Accomplishments/Planned Program (\$ in Millions)</li> <li>Accomplishments / Effort / Subtotal Cost</li> <li>FY 2009 Accomplishments:</li> <li>Completed development of USD (Comptroller) OPTEMPO requiremented depreciation; and establish contract-based valuation as the methodo capitalization value.</li> <li>Interfaces with Aircraft Inventory and Readiness Reporting System,(Accounting System (DPAS) were created to retrieve asset status data</li> </ul>	ent to utilize usage-based blogy for determining asset (AIRRS) and Defense Property ta and identify new assets or	FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	Total
<ul> <li>maintenance services associated with system sustainment.</li> <li>B. Accomplishments/Planned Program (\$ in Millions)</li> <li>Accomplishments / Effort / Subtotal Cost</li> <li>FY 2009 Accomplishments: Completed development of USD (Comptroller) OPTEMPO requirem depreciation; and establish contract-based valuation as the methodo capitalization value.</li> <li>Interfaces with Aircraft Inventory and Readiness Reporting System,( Accounting System (DPAS) were created to retrieve asset status da changes in asset lifecycle. An interface with IUID was established to (CLIN 0001) for new assets from IUID.</li> </ul>	ent to utilize usage-based blogy for determining asset (AIRRS) and Defense Property ta and identify new assets or	FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	Total

Exhibit R-2A, RDT&E Project Justification: PB 2011 Defense Business Transformation Agency       DATE: February 2010									
<b>APPROPRIATION/BUDGET ACTIVITY</b> 0400: Research, Development, Test & Evaluation, Defense-Wide BA 5: Development & Demonstration (SDD)	<b>R-1 ITEM NOMENCLATURE</b> PE 0605020BTA: <i>Business Transformation</i> <i>Agency</i>	· ·	isset Management Systems - iipment (CAMS-ME)						

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

N/A

#### D. Acquisition Strategy

CAMS-ME, an enterprise solution to value military equipment, is being implemented through an evolutionary acquisition approach based on the Spirals described in Section B above. The deployment of each Spiral of CAMS-ME allows the fielding of capabilities and provides a contracting approach which limits the Government's commitment. SSC-SD, the contracting agency, established a competitively awarded Indefinite Delivery Indefinite Quantity (IDIQ) Task Order (TO) contract, Cost Plus Fixed Fee (CPFF), with SAIC to provide SAP SI services. This contract vehicle will be used to support CAMS-ME Increment 2 integration requirements. The period of performance for this vehicle is 5 years, beginning in the first quarter FY06, which aligns with the integration requirements for CAMS-ME Increment 2. DISA is the hosting provider for the CAMS-ME development and production environments. The DFAS Technology Services Organization in Columbus, Ohio (DFAS-CO) provides technical design, development support and sustainment support for CAMS-ME: help desk, configuration and release management, training assistance, and technical support of the CAMS-ME environment.

#### E. Performance Metrics

N/A

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<b>APPROPRIATION/B</b> 0400: <i>Research, Dev</i> BA 5: <i>Development &amp;</i>	elopment,	Test & Evaluatior	n, Defense-V	Vide		<b>I NOMENC</b> 020BTA: <i>Bi</i>	-	nsformation	n 9:	ROJECT Captial Asse ilitary Equipn			ns -
Product Developme	ent (\$ in Mi	llions)		FY 2	010	FY 2 Ba	-	FY 2 OC		FY 2011 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
Product Development / Integration	MIPR	SSC - Pacific San Diego, CA	17.810	0.000		0.000		0.000		0.000	0.000	17.810	Continuin
		Subtotal	17.810	0.000		0.000		0.000		0.000	0.000	17.810	
<u>Remarks</u>													
			Total Prior Years Cost	FY 2	010	FY 2 Ba		FY 2 OC		FY 2011 Total	Cost To Complete	Total Cost	Target Value of Contract
		Project Cost Totals	17.810	0.000		0.000		0.000		0.000	0.000	17.810	
Remarks CAMS-ME has reached associalted with system		ent portion of its life cy	rcle and, based	on direction t	rom the DBS	MC, is to be tr	ansferred to [	DLA for those of	operations	and maintenanc	e services		

chibit R-4, RDT&E Schedule Profile: PB 2011	Defen	ise	Bus	sine	ess	Trai	nsfo	orma	atio	n Ag	gen	су												DA	TE	: Fe	bruary 2010
PPROPRIATION/BUDGET ACTIVITY 000: Research, Development, Test & Evaluation, A 5: Development & Demonstration (SDD)	Defe	nse	-W	ïde			PE		050			<b>ΞΝϹ</b> \: Βι			_	nsfo	orma	atio	n			apti	al A				gement Systems - AMS-ME)
	F	=Y 2	200	9	F	Y 2	2010	D	F`	Y 20	)11		FY	201	2	F	Y 2	013	3	F١	<b>2</b> 0	14		=Y 2	201	5	
	1	2	3	4	1	2	3	4	1	2	3 4	4 1	2	3	4	1	2	3	4	1 2	2 3	4	1	2	3	4	
Operational Assessment with MDA																											
Unit and Integration Testing																											
IOC Increment 2 Spiral B																											
OT&E																											

hibit R-4A, RDT&E Schedule Details: PB 2011 Defense Busines:	s Transformation Agency				DATE: Februa	ary 2010			
<b>PROPRIATION/BUDGET ACTIVITY</b> 00: Research, Development, Test & Evaluation, Defense-Wide 5: Development & Demonstration (SDD)	R-1 ITEM NOMENCL PE 0605020BTA: Bus Agency	NOMENCLATUREPROJECT020BTA: Business Transformation9: Captial Asset M Military Equipmen							
	Schedule Details	3							
	Γ	Sta	rt		Er	nd			
Event		Sta Quarter	ırt Ye	ar	Er Quarter	nd Year			
Event Operational Assessment with MDA		1							
		Quarter	Ye	09		Year			
Operational Assessment with MDA		Quarter	<b>Ye</b> 20	09 09	Quarter 1	<b>Year</b> 2010			

Exhibit R-2A, RDT&E Project Just	tification: PE	3 2011 Defe	nse Busines	s Transform	ation Agency	/			DATE: Feb	ruary 2010					
<b>APPROPRIATION/BUDGET ACTIV</b> 0400: Research, Development, Test BA 5: Development & Demonstratio	t & Evaluatio	n, Defense-\	Vide		I <b>OMENCLA</b> 0BTA: <i>Busin</i>	TURE less Transfor	rmation	PROJECT 10: Virtual I (VIPS)	<b>F</b> I Interactive Processing System						
COST (\$ in Millions)	FY 2009 Actual	FY 2010 Estimate	FY 2011 Base Estimate	FY 2011 OCO Estimate	FY 2011 Total Estimate	FY 2012 Estimate	FY 2013 Estimate	FY 2014 Estimate	FY 2015 Estimate	Cost To Complete	Total Cost				
10: Virtual Interactive Processing System (VIPS)	0.000	16.440	19.774	0.000	19.774	17.405	10.947	0.000	0.000	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 Service Oriented Architecture (SOA) approach will enable accession 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. On November 1, 2008, the DoD Business Transformation Agency (BTA) assumed program lead. Funds transferred to BTA in the Fiscal Year 20

#### B. Accomplishments/Planned Program (\$ in Millions)

			FY 2011	FY 2011	FY 2011
	FY 2009	FY 2010	Base	000	Total
Accomplishments / Effort / Subtotal Costs	0.000	16.440	19.774	0.000	19.774

#### Exhibit R-2A, RDT&E Project Justification: PB 2011 Defense Business Transformation Agency **DATE:** February 2010 PROJECT APPROPRIATION/BUDGET ACTIVITY **R-1 ITEM NOMENCLATURE** 0400: Research, Development, Test & Evaluation, Defense-Wide PE 0605020BTA: Business Transformation 10: Virtual Interactive Processing System BA 5: Development & Demonstration (SDD) (VIPS) Agency B. Accomplishments/Planned Program (\$ in Millions) FY 2011 FY 2011 FY 2011 FY 2009 FY 2010 Base 000 Total FY 2010 Plans: Funding covers three main areas: (1) VIPS Program Management Office (PMO) support costs, to include civilian salaries, contractor support salaries, and travel; (2) VIPS prime and/or sub-contractor costs for Increment 1.0, to include Early Operational Capability (EOC); and (3) VIPS Integration and Test costs, to include test software and test labor support. The VIPS PMO will accomplish Program Management and Engineering support which includes acquisition compliance reporting, acquisition subject matter expertise, business case analysis, metrics, system analysis, requirements support, contract execution, contract documentation, investment activities, and test management oversight for Increment 1.0. The VIPS prime and/or sub-contractor will accomplish EOC through development and implementation of the Medical Pre-Screen Digital Form (DD Form 2807). The Business Function accomplishments will include Positive Identification, Enhanced Medical Pre-Screen, External Organization Checks, Aptitude Testing, Medical Examination, Operational Processing (Enlistment), Shipping- Air Travel, Advisory List, Exception to Policy, USMEPCOM Portal, and User Training Delivery Content. The Core Infrastructure accomplishments will include capabilities such as Information Exchange, Data Repository, Scheduling, Workflow Management, Business Rules Management Service, Security Management, Business Intelligence, Records/Document Management, and Enterprise System Management (ESM). The VIPS Integration and Test will accomplish test support which includes security, information assurance, certification and accreditation, and networthiness compliance reporting, test subject matter expertise, test case analysis, metrics, and test management oversight for Increment 1.0. FY 2011 Base Plans: Funding covers three main areas: (1) VIPS Program Management Office (PMO) support costs, to include civilian salaries, contractor support salaries, and travel; (2) VIPS prime and/or sub-contractor

<b>PPROPRIATION/BUDGET ACTIVITY</b> 400: Research, Development, Test & Evaluation, Defense-Wide A 5: Development & Demonstration (SDD)	<b>R-1 ITEM NOMENCLATURE</b> PE 0605020BTA: Business Transform Agency	ormation PROJECT 10: Virtual I (VIPS)		Interactive Processing System		
. Accomplishments/Planned Program (\$ in Millions)						
		FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	FY 2011 Total
costs for Increment 1.0, to include Early Operational Capability ( Infrastructure; and (3) VIPS Integration and Test costs, to includ The VIPS PMO will accomplish Program Management and Engi	e test software and test labor support.					
acquisition compliance reporting, acquisition subject matter expensive system analysis, requirements support, contract execution, contractivities, and test management oversight for Increment 1.0. In Development and Deployment, the VIPS PMO will begin Require Selection in support of Increment 2.0.	ract documentation, investment addition to completing Increment 1.0					
The VIPS prime and/or sub-contractor will acomplish the Busine Identification, Enhanced Medical Pre-Screen, External Organiza Medical Examination, Operational Processing (Enlistment), Ship Exception to Policy, USMEPCOM Portal, and User Training Deli accomplishments will include capabilities such as Information Ex Workflow Management, Business Rules Management Service, S Intelligence, Records/Document Management, and Enterprise S	tion Checks, Aptitude Testing, ping- Air Travel, Advisory List, very Content. The Core Infrastructure kchange, Data Repository, Scheduling, Security Management, Business					
The VIPS Integration and Test will accomplish test support whic assurance, certification and accreditation, and networthiness co expertise, test case analysis, metrics, and test management over	mpliance reporting, test subject matter					
A	plishments/Planned Programs Subtotals	0.000	16.440	19.774	0.000	19.77

Exhibit R-2A, RDT&E Project Justification: PB 2011 Defense Busines	DATE: February 2010		
	<b>R-1 ITEM NOMENCLATURE</b> PE 0605020BTA: <i>Business Transformation</i> <i>Agency</i>	<b>PROJECT</b> 10: Virtual Interactive Processing System (VIPS)	

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

N/A

#### D. Acquisition Strategy

VIPS will be acquired using an incremental acquisition strategy to develop and field the system in multiple increments. Increments will be developed to meet user requirements and place a capability in the hands of the stakeholders as early as possible. The incremental development strategy will allow for opportunities to align VIPS engineering and development with the ongoing deployment of other Service modernization projects such as Defense Travel System (DTS), Armed Forces Health Longitudinal Technology Application (AHLTA), Internet Computerized Adaptive Testing (ICAT), and Defense Integrated Military Human Resources System (DIMHRS), promoting incorporation of existing systems into the VIPS solution and mitigate program costs. Requirements will be based on the industry's capabilities discovered through market sampling and review of technology and systems conducted by PEO-EIS (IMS-A/USMEPCOM), Business Transformation Agency (BTA) and the ACOI.

In accordance with the incremental acquisition strategy, the program will complete Milestones B and C in stages that correspond to three major increments. Milestone B for Increment 1.0 will be completed by the end of FY 2010. Completion of Milestone B for Increment 1.0 will ensure start of Engineering and Manufacturing Development Phase in FY 2011. The Milestone C for Increment 1.0 will be completed in FY 2011.

Following the successful acceptance of the Increment 1.0 Initial Operational Test & Evaluation (OT&E) in FY 2011, the system deployment will provide a functional baseline and Initial Operational Capability (IOC) early in the program life cycle. Subsequent to deployment of Increment 1.0, Increment 2.0 will be developed. Milestone B for Increment 2.0 will be completed in FY 2012 and Milestone C for Increment 2.0 will be completed in FY 2012. Increment 2.0 will be deployed in FY 2012/2013. Increment 3.0 development and deployment will occur in FY 2013. Final Full Operational Capability (FOC) scheduled for the end of FY 2013 following completion of a Final Operational Test & Evaluation (FOT&E) to verify that functional capability requirement have been fulfilled and that the system is operationally effective.

VIPS will be acquired using a full and open competitive contracting strategy using performance based contracting and will include Earned Value Management (EVM). BTA's VIPS Program Office will employ rigorous cost controls using a comprehensive risk management program to ensure development and deployment of a managed solution that meets USMEPCOM and ACOI requirements and fulfills identified capability gaps.

#### E. Performance Metrics

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

xhibit R-2A, RDT&E Project Justification: PB 2011 Defense Busin	ness Transformation Agency	DATE: February 2010
APPROPRIATION/BUDGET ACTIVITY	R-1 ITEM NOMENCLATURE	PROJECT
400: Research, Development, Test & Evaluation, Defense-Wide	PE 0605020BTA: Business Transformation	10: Virtual Interactive Processing System
A 5: Development & Demonstration (SDD)	Agency	(VIPS)
Metric 2: Cycle Time: Average visits to a Military Entrance Processir	ng Station	
Baseline Actual Target Goal		
2.6 TBD 2.6 2.0		
Metric 3: System Availability: Percentage of time system is available	9	
Baseline Actual Target Goal		
95% TBD 95% 97%		

	-	ost Analysis: PB	2011 Defer	nse Busine		·	•				TE: Februa	ary 2010	
APPROPRIATION/B 0400: Research, Dev BA 5: Development &	elopment,	Test & Evaluatior	n, Defense-V	Vide		I NOMENC D20BTA: B		nsformation	1	ROJECT 0: Virtual Inter /IPS)	ractive Proc	cessing Sys	tem
Product Developme	nt (\$ in Mi	llions)											
				FY 2	010	FY 2 Ba	-	FY 20 OC		FY 2011 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
VIPS Increment 1.0	TBD/TBD	TBD TBD	0.000	9.786	Jun 2010	8.893	Jan 2011	0.000		8.893	0.00	18.679	Continuin
VIPS Increment 2.0	TBD/TBD	TBD TBD	0.000	0.000		2.965	Jun 2011	0.000		2.965	Continuing	Continuing	Continuing
		Subtotal	0.000	9.786		11.858		0.000		11.858	0.000	18.679	
											·		
Test and Evaluation	(\$ in Millio	ons)									]		
Test and Evaluation	(\$ in Millio	ons)		FY 2	010	FY 2 Ba		FY 20 OCC		FY 2011 Total			
Test and Evaluation	(\$ in Millio Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	FY 2 Cost	010 Award Date					Total	Cost To Complete	Total Cost	Target Value of Contract
	Contract Method	Performing Activity &			Award	Ва	se Award	000	D Award	Total		Total Cost Continuing	Value of Contract
Cost Category Item Independent Verification	Contract Method & Type	Performing Activity & Location TBD	Years Cost	Cost	Award Date	Ba Cost	se Award Date	OCC Cost	D Award	Total	Complete		Value of Contract
Cost Category Item Independent Verification and Validation Gov't Test and	Contract Method & Type TBD/TBD	Performing Activity & Location TBD TBD JITC Indian Head,	Years Cost 0.000	Cost 1.030	Award Date Jun 2010	Ba Cost 1.045	se Award Date Jun 2011	0.000	D Award	Total           Cost           1.045	Complete Continuing	Continuing	Value of Contract Continuing
Cost Category Item Independent Verification and Validation Gov't Test and Evaluation	Contract Method & Type TBD/TBD	Performing Activity & Location TBD TBD JITC Indian Head, Maryland	Years Cost           0.000           0.000	Cost 1.030 1.812	Award Date Jun 2010	Ba Cost 1.045 1.253	se Award Date Jun 2011	Cost 0.000	D Award	Total           Cost           1.045           1.253	Complete Continuing	Continuing	Value of
Cost Category Item Independent Verification and Validation Gov't Test and	Contract Method & Type TBD/TBD	Performing Activity & Location TBD TBD JITC Indian Head, Maryland	Years Cost           0.000           0.000	Cost 1.030 1.812	Award Date Jun 2010	Ba Cost 1.045 1.253	se Award Date Jun 2011	Cost 0.000	D Award	Total           Cost           1.045           1.253	Complete Continuing	Continuing	Value of Contract Continuing
Cost Category Item Independent Verification and Validation Gov't Test and Evaluation	Contract Method & Type TBD/TBD	Performing Activity & Location TBD TBD JITC Indian Head, Maryland	Years Cost           0.000           0.000	Cost 1.030 1.812	Award Date Jun 2010	Ba Cost 1.045 1.253	se Award Date Jun 2011	Cost 0.000	D Award	Total           Cost           1.045           1.253	Complete Continuing	Continuing	Value of Contract

APPROPRIATION/B 0400: Research, Dev BA 5: Development &	/elopment,	Test & Evaluation	n, Defense-V	Vide		I NOMENC D20BTA: <i>B</i>		nsformation	10	ROJECT : Virtual Inter IPS)	ractive Proc	cessing Sys	stem
Management Servic	ces (\$ in M	illions)	Γ			FY 2		FY 20		FY 2011			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	FY 2 Cost	2010 Award Date	Ba Cost	se Award Date	OC Cost	O Award Date	Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Program Management Support	ТМ	DNC Vienna, Virginia	0.000	1.700	Jan 2010	3.400	Nov 2010	0.000		3.400	Continuing	Continuing	Continuing
Civilian Salaries	Allot	Business Transformation Agency Arlington, VA	0.000	2.112	Oct 2010	2.218	Oct 2011	0.000		2.218	Continuing	Continuing	Continuin
		Subtotal	0.000	3.812		5.618		0.000		5.618			
<u>Remarks</u>													
			Total Prior Years Cost	FY 2	2010	FY 2 Ba		FY 20 OC		FY 2011 Total	Cost To Complete	Total Cost	Target Value of Contract
		Project Cost Totals	0.000	16.440		19.774		0.000		19.774	0.000	18.679	
<u>Remarks</u>													

<b>ROPRIATION/BUDGET ACTIVITY</b> ): Research, Development, Test & Evaluation, D i: Development & Demonstration (SDD)	efen	se-И	/ide			PE		050			I <b>CLA</b> Busin			nsfo	rma	atior	ו	1				ntera	activ	ve Processing Sy	/ste
	F	Y 20	09	F	Y 2	010	)	FY	<sup>′</sup> 20 <sup>′</sup>	11	FY	201	2	F	Y 20	013		FY	20 <sup>-</sup>	14	F	Y 20	015		
	1	2 3	4	1	2	3	4	1	2 3	4	1 2	2 3	4	1	2	3	4 <sup>•</sup>	1 2	3	4	1	2	3	4	
Research and Prototype																									
Development Contract Award for Increment 1.0																									
Rapid Operating Capability & Preliminary Design Review (PDR)																									
Milestone B1 Decision																									
Development of Increment 1.0																									
Milestone B2/C1																									
Development of Increment 2.0																									
Initial Operating Capability (IOC)																									
Milestone C2																									
Full Operating Capability (FOC)																									
Develop Contract Award for Increment 3.0																									
Rapid Operating Capability (ROC) for Increment 3.0																									
Preliminary Design Review (PDR) for Increment 3.0																									
Milestone Documentation for Increment 3.0																									
Milestone C Documentation for Increment 3.0																									
Initial Operating Capability (IOC) for Increment 3.0																									

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<b>OPRIATION/BUDGET ACTIVITY</b> Research, Development, Test & Evaluation, De Development & Demonstration (SDD)	efens	se-V	Vide				0605	<b>M NC</b> 50201						nsfo	orm	atio	on		-	10:				ntera	act	ive	Processing System
	F۱	( 20	09	F	Y 20	010		FY 20	011		FY	201	2	F	Y 2	201	3	1	FY	20	014		F	Y 2	201	5	]
	1	2 3	3 4	1	2	3 4	1	2	3 4	l 1	2	3	4	1	2	3	4	1	2	2	3	4	1	2	3	4	
Full Operating Capability (FOC) for Increment																											

<b>PROPRIATION/BUDGET ACTIVITY</b> 00: Research, Development, Test & Evaluation, Defense-Wide 5: Development & Demonstration (SDD)	R-1 ITEM NOMENC PE 0605020BTA: Bu Agency	-	1	PROJECT 10: Virtual I (VIPS)	nteractive Proc	cessing System
	Schedule Detail	5				
		Sta	art		En	d
Event		Quarter	Yea	ar 🛛	Quarter	Year
Research and Prototype		1	200	)9	4	2010
Development Contract Award for Increment 1.0		2	201	0	2	2010
Rapid Operating Capability & Preliminary Design Review (PDR)		3	201	0	3	2010
Milestone B1 Decision		4	201	0	4	2010
Development of Increment 1.0		4	201	0	2	2011
Milestone B2/C1		2	201	1	2	2011
Development of Increment 2.0		2	201	1	4	2012
Initial Operating Capability (IOC)		1	201	2	1	2012
Milestone C2		1	201	3	2	2013
Full Operating Capability (FOC)		2	201	3	4	2013
Develop Contract Award for Increment 3.0		1	201	3	1	2013
Rapid Operating Capability (ROC) for Increment 3.0		1	201	3	2	2013
Preliminary Design Review (PDR) for Increment 3.0		2	201	3	2	2013
Milestone Documentation for Increment 3.0		2	201	3	2	2013
Milestone C Documentation for Increment 3.0		3	201	3	3	2013
Initial Operating Capability (IOC) for Increment 3.0		4	201	3	4	2013
Full Operating Capability (FOC) for Increment 3.0		4	201	3	4	2013

Exhibit R-2A, RDT&E Project Jus	tification: PE	3 2011 Defei	nse Busines	s Transform	ation Agency	/			DATE: Feb	ruary 2010	
APPROPRIATION/BUDGET ACTIN 0400: Research, Development, Tes BA 5: Development & Demonstration	t & Evaluatio	n, Defense-V	Vide		IOMENCLA <sup>-</sup> 0BTA: <i>Busin</i>	PROJECT 11: Busines (BEIS)	- ess Enterprise Information Services				
COST (\$ in Millions)	FY 2009 Actual	FY 2010 Estimate	FY 2011 Base Estimate	FY 2011 OCO Estimate	FY 2011 Total Estimate	FY 2012 Estimate	FY 2013 Estimate	FY 2014 Estimate	FY 2015 Estimate	Cost To Complete	Total Cost
11: Business Enterprise Information Services (BEIS)	7.778	0.000	13.100	0.000	13.100	9.400	5.300	5.500	5.700	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 will encompass 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.

Exhibit R-2A, RDT&E Project Justification: PB 2011 Defense Busines	ss Transformation Agency	DATE: February 2010
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)
and the single source for enterprise Audited Financial Statements and makers will gain improved visibility into the information they need to ma the Military Services, Defense Agencies, and the Under Secretary of D of Systems (FoS) Increment 1 were completed in FY 09. However, th Increment 1 capabilities in order to achieve Full Operating Capability (f Balance w/Treasury and Reconciliation) which require out-year funding funds back for FY11-15. Expect funds to be restored for FY10).	ake strategic budget decisions. The BEIS financi befense (Comptroller). Modernization efforts for ere are continued enhancements required to acc FOC), as well as modernization efforts associated	al management capabilities will be used by the functionality identified for BEIS Family omplish deployment/implementation of BEIS d with BEIS Increment II capability (i.e., Funds
Approval. The BEIS is a Business Transformation Agency (BTA) acqui (DBSAE) who serves as the Milestone Decision Authority and Compor September 2008. The Financial Management Investment Review Boa authority requests, which were subsequently certified by the Defense B in the Enterprise Transition Plans (ETP) that were provided annually to Value Added (BVA) impact of achieving financial transparency. Milesto Quarter FY09, completing the modernization efforts for the functionality requirements. Funding has been increased in the outyears to address	nent Acquisition Executive over the program. The and (FM IRB) provided concurrence with the FY06 Business Systems Management Committee (DBS o Congress. The ETP also reflects that the BEIS one C and Full Deployment Decision Review for E y identified for this increment. Anticipate FY10 fur	MDA granted Milestone B approval in 5, FY07, FY08 and FY09 BEIS obligation SMC). The BEIS milestones are published will support the Financial Visibility Business BEIS FoS Increment I was achieved in 3rd

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 FY06, FY07, FY08 and FY09 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 is scheduled for 3rd Quarter FY09. This will complete the modernization efforts for the functionality identified for this increment.

#### B. Accomplishments/Planned Program (\$ in Millions)

			FY 2011	FY 2011	FY 2011
	FY 2009	FY 2010	Base	000	Total
Accomplishments / Effort / Subtotal Cost	7.778	0.000	13.100	0.000	13.100

Exhibit R-2A, RDT&E Project Justification: PB 2011 Defense Busi	ness Transformation Agency			DATE: Feb	ruary 2010	
<b>APPROPRIATION/BUDGET ACTIVITY</b> 0400: Research, Development, Test & Evaluation, Defense-Wide BA 5: Development & Demonstration (SDD)	<b>R-1 ITEM NOMENCLATURE</b> PE 0605020BTA: <i>Business Transford</i> <i>Agency</i>	mation	PROJECT 11: Busines (BEIS)	ss Enterprise	e Information	Services
B. Accomplishments/Planned Program (\$ in Millions)						
		FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	FY 2011 Total
<ul> <li>FY 2009 Accomplishments:</li> <li>Financial Reporting Services:</li> <li>Extended the BEIS Financial Reporting Services to implement Structure (SFIS)-compliant financial statements and budgetary r I, and Army General Funds Phase II developmental test and eva Planning (ERP) systems implementation for Defense Agencies' DEAMS, GFEBS, and Navy ERP.</li> <li>Standard DoD Chart of Accounts (Point Accounts) Cash Accountability Reporting Services:</li> <li>Migration from PowerBuilder to Web for PKI enabling function:</li> <li>Funds Balance With Treasury functional requirements and des Enterprise Level Business Intelligence Services:</li> <li>Continued enhancements of the Enterprise Business Intelligen improved content of web-based Executive Dashboard, which including high priority by the OUSD(C) and DFAS customers:</li> <li>Completed redesign of GWOT in CORAS ,</li> <li>Added Defense Agency Dashboard with Enhanced Navigation</li> <li>Added Dafense Agency Dashboard with Enhanced Navigation</li> <li>Added Major Range Test Facility Bases reporting Reference Data Services: Added Corporate Electronic Funds Tr and tax identification (TIN) services' validation Other: Operational Test and Evaluation/Interoperability to suppo</li> <li>FY 2011 Base Plans: Financial Reporting Services:</li> <li>Government Treasury Account Adjusted Trial Balance System</li> <li>Implement SFIS Compliant Reporting for Civil Works Funds (</li> </ul>	eports for Army General Funds Phase aluation. Support Enterprise Resource Initiative (DAI Implementation for BTA, al requirements and design sign ce Services to provide new and cludes the following items identified as n, ansfer (CEFT) miscellaneous payment rt Full Deployment Decision Review.					

#### UNCLASSIFIED Exhibit R-2A, RDT&E Project Justification: PB 2011 Defense Business Transformation Agency DATE: February 2010 PROJECT APPROPRIATION/BUDGET ACTIVITY **R-1 ITEM NOMENCLATURE** 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 Program (\$ in Millions) FY 2011 FY 2011 FY 2011 FY 2009 FY 2010 Base 000 Total Support Deployment SFIS Compliant Reporting for Classified Agencies Cash Accountability Reporting Services: FBWT Reconciliation Tool (Design & Development) Implementation of Cash/Treasury Reporting for Army Implementation of PKI • GWA 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: Budget Metrics: Add Appropriation Reprogramming; Expand Budget Metrics (DHP) Financial Metrics: Automate Source System Feeds for Financial Metrics: Quarterly Financial Statement Metrics Special Interest: Travel Pay Reporting; Add Civilian Pay Interfaces Accomplishments/Planned Programs Subtotals 7.778 0.000 13,100 0.000 13.100

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

#### D. Acquisition Strategy

BEIS will leverage existing infrastructure in DoD's investment in DCD/DCW, DDRS, and DCAS. BEIS will formally implement a portfolio management approach to program management that will help ensure a management strategy is in place to better reallocate assets within the portfolio. BEIS will 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 DFAS Technical Services Organization and DISA Information Processing Center.

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Defense Business Transformation Agency	DATE: February 2010
ense-Wide R-1 ITEM NOMENCLATURE PE 0605020BTA: Business Transformatio Agency	PROJECT           11: Business Enterprise Information Service.           (BEIS)
cture (SFIS) - compliant reporting.(DoD Assets Reported usir Target - 2010 95% of DoD assets reported by prgm FOC date of 03 rting and Cross-Disbursements. (Total Monthly Processing T Target - 2010 245 hrs	Goal - (end state) 3/31/11 100% of DoD assets reported
	cture (SFIS) - compliant reporting.(DoD Assets Reported usi Target - 2010 95% of DoD assets reported by prgm FOC date of 0 orting and Cross-Disbursements. (Total Monthly Processing T Target - 2010

Exhibit R-3, RDT&E	Project Co	ost Analysis: PB	2011 Defer	nse Busine	ss Transfo	rmation Age	ency			DA	TE: Februa	ary 2010	
APPROPRIATION/B 0400: Research, Dev BA 5: Development &	elopment,	Test & Evaluatior	n, Defense-V	Vide		<b>/ NOMENC</b> 020BTA: <i>B</i>	-	nsformation	1 <sup>.</sup>	ROJECT 1: Business E BEIS)	Enterprise Ir	nformation S	Services
Product Developme	ent (\$ in Mi	llions)	Г			FY 2	044	FY 2		FY 2011	1		
				FY 2	010	Ba	-	OC		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	ТМ	Various Various	10.729	0.000		5.460	Mar 2011	0.000		5.460	Continuing	Continuing	Continuin
Technical Design & Development	Various/ Various	Various Various	8.220	0.000		7.240	Mar 2011	0.000		7.240	Continuing	Continuing	Continuing
Various	MIPR	Various Various	5.377	0.000		0.400	Mar 2011	0.000		0.400	Continuing	Continuing	Continuin
		Subtotal	24.326	0.000		13.100		0.000		13.100			
<u>Remarks</u> Test and Evaluation	n (\$ in Millio	ons)											
				FY 2	010	FY 2 Ba	-	FY 20 OC		FY 2011 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	0.000		0.000		0.000		0.000	0.000	0.332	Continuin
		Subtotal	0.332	0.000		0.000		0.000		0.000	0.000	0.332	
<u>Remarks</u>													
											-		

		TI) //T)/			D 4							ary 2010		
APPROPRIATION/B 0400: Research, Dev BA 5: Development o	/elopment, T	est & Evaluation	Vide		<b>Ι ΝΟΜΕΝϹ</b> 020ΒΤΑ: <i>Βι</i>		11	<b>PROJECT</b> 11: Business Enterprise Information Services (BEIS)						
Management Servic	ces (\$ in Mil	lions)	_											
				FY 20	010	FY 2 Bas	-	FY 20 OC		FY 2011 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	
	a ijpo	Subtotal	0.000	0.000	Bato	0.000	Buto	0.000	Duto	0.000	Complete	Total 0001	Contrac	
			Total Prior Years Cost FY 20		010	FY 2 Bas	-	FY 20 OC		FY 2011 Total	Cost To Complete	Total Cost	Value o Contra	
			Total Prior			FY 2	011	FY 20	011	FY 2011	Cost To		Target Value o	
		Project Cost Totals	Years Cost 24.658	6.000	010	Bas 13.100	e	0.000	0	<b>Total</b> 13.100	Complete 0.000	Total Cost 0.332	Contrac	
	•		21.000	0.000		10.100		0.000		10.100	0.000	0.002		
<u>Remarks</u>														

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<b>ROPRIATION/BUDGET ACTIVITY</b> ): Research, Development, Test & Evaluation, Defense-Wide																			<b>PROJECT</b> 11: Business Enterprise Information						
5: Development & Demonstration (SDD)					Agency										(BEIS)										
	F	FY 2009 FY 2				2010 FY 2011 FY 2012						FY 2013 F			FY	FY 2014			=Y 2	201	5				
	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	
Developmental Test and Evaluation - BEIS Incr 1																									
Operational Test and Evaluation - BEIS Incr 1																									
Milestone C - BEIS Incr 1																									
Full Deployment Decision - BEIS Incr 1																									
Full Operating Capability - BEIS Incr 1 (BI Series 7)																									
Full Operating Capability - BEIS Incr 1 (GL Reference Data)																									
Full Operating Capability - BEIS Incr 1 (BI Series 8)																									
Full Operating Capability - BEIS Incr 1 (DDRS)																									
Full Operating Capability - BEIS Incr 1 (DCAS)																									
Milestone B - BEIS Incr II																									
Developmental Test and Evaluation - BEIS Incr II																									
Milestone C - BEIS Incr II																									
IOC - BEIS Incr II																									
FDDR - BEIS Incr II																									
FOC - BEIS Incr II																									

hibit R-4A, RDT&E Schedule Details: PB 2011 Defense Busines PROPRIATION/BUDGET ACTIVITY 00: Research, Development, Test & Evaluation, Defense-Wide 5: Development & Demonstration (SDD)	R-1 ITEM NOMENCLA PE 0605020BTA: Busir Agency	<b>DATE:</b> February 2010 <b>F</b> ess Enterprise Information Service							
	Schedule Details								
		Sta	rt		End				
Event		Quarter	Yea	r	Quarter	Year			
Developmental Test and Evaluation - BEIS Incr 1		2	200	9	2	2009			
Operational Test and Evaluation - BEIS Incr 1		3	200	9	3	2009			
Milestone C - BEIS Incr 1		3	200	9	3	2009			
Full Deployment Decision - BEIS Incr 1		3	200	9	3	2009			
Full Operating Capability - BEIS Incr 1 (BI Series 7)		3	200	9	3	2009			
Full Operating Capability - BEIS Incr 1 (GL Reference Data)		4	200	9	4	2009			
Full Operating Capability - BEIS Incr 1 (BI Series 8)		1	201	0	4	2010			
Full Operating Capability - BEIS Incr 1 (DDRS)		1	201	1	4	2011			
Full Operating Capability - BEIS Incr 1 (DCAS)		1	201	2	4	2012			
Milestone B - BEIS Incr II		2	201	2	2	2012			
Developmental Test and Evaluation - BEIS Incr II		4	201	1	4	2011			
Milestone C - BEIS Incr II		4	201	1	4	2011			
IOC - BEIS Incr II		4	201	1	4	2011			
FDDR - BEIS Incr II		2	201	2	2	2012			
FOC - BEIS Incr II		4	201	2	4	2012			