

Defense Business Transformation Agency

Fiscal Year (FY) 2010 Budget Estimates

May 2009



Research, Development, Test and Evaluation, Defense-Wide

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Exhibit R-1, RDT&E Programs

Business Transformation Agency

Appropriation: Research, Development, Test and Evaluation (RDT&E)

Date: May 2009

TOA, \$ in Millions

R-1 Line	Program		Budget	FY 2008	FY 2009	FY 2010
<u>Item No</u>	<u>Element</u>	<u>Item</u>	<u>Activity</u>	<u>Cost</u>	<u>Cost</u>	<u>Cost</u>
117	0605018BTA	Defense Integrated Military Human Resources System (DIMHRS)	5	79.300	37.299	70.000
118	0605020BTA	Business Transformation Agency (BTA)	5	163.088	142.554	197.008
		Total RDTE		242.388	179.853	267.008

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Exhibit R-2, RDT&E Budget Item Justification							DATE: May 2009			
Appropriation/Budget Activity RDT&E, DW / BA-05			R-1 Item Nomenclature: Project No. 117: Defense Intergrated Military Human Resource System (DIMHRS)							
COST (\$ in Millions)			FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015
Total 0605018BTA Cost			79.300*	37.299	70.000					
Business Transformation Agency			79.300*	37.299	70.000					

A. Mission Description and Budget Item Justification:

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 enterprise-level 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.

*Actual execution was \$84.796 million. PRCP will be corrected at the next opportunity.

R-1 Item No. 117

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Exhibit R-2, RDT&E Budget Item Justification (Continued)		DATE: May 2009		
APPROPRIATION/BUDGET ACTIVITY	PROJECT NUMBER AND NAME			
RDT&E, DW / BA-05	Project No. 117: Defense Intergrated Military Human Resource System (DIMHRS)			
B. Program Change Summary:				
Funding:		<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>
Previous President's Budget: PB09		79.300	37.400	0.000
Current Presidents Budget: PB10		79.300	37.299	70.000
Total Adjustments		0.000	-0.101	70.000
Congressional Program Reductions				
Congressional Increases				
Congressional Decreases			-0.101	
Change Summary Explanation:				
FY 2009 reduction in funding is due to Congressional reduction of \$.101 million. FY 2010 increase is due to the transfer of the of O&M funding to RDT&E funding for final development, beginning in FY10, the "core" solution and associated documentation will be transitioned to the individual military departments to oversee, build-out, and deploy.				
C. Other Program Funding Summary:				
		<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>
D. Acquisition Strategy:				
Acquisition Strategy is being updated based on DEPSECDEF direction.				
E. Performance Metrics:				
	<u>Metric</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2009</u>
		<u>Baseline</u>		<u>Target</u>
	Conduct Testing for the Army (TUSA)	Testing for the Army includes System Integration Test (SIT), System Acceptance Test (SAT) both are phases of Developmental Test and Evaluation (DT&E).		Testing for the Army to include SAT and OT&E.
	Innovative Design and Development Solutions Index (IDDSI)	Integrated Pers/Pay system does not currently exist; therefore, the AFTI has been established at zero.		Monitor contractor innovation during periods of testing for the AF.
	Percent of COTS product used without modification (Unmodified COTS)	Estimated that 70% of COTS product could be used without modification.		

R-1 Item No. 117

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Exhibit R-2a, RDT&E Project Justification							DATE: May 2009			
APPROPRIATION/BUDGET ACTIVITY RDT&E, DW / BA-05				R-1 Item Nomenclature: PE0605018BTA Defense Intergrated Military Human Resource System (DIMHRS)						
COST (\$ in Millions)			FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015
			79.300	37.299	70.000					
RDT&E Articles Qty			NA	NA	NA	NA	NA	NA	NA	NA

A. Mission Description and Budget Item Justification:

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 enterprise-level 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.

R-1 Line Item No. 117

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EXHIBIT R-2a, RDT&E Project Justification		Date: May 2009		
Appropriation/Budget Activity RDT&E, DW / BA-05		Project Number and Name Project No. 117: Defense Intergrated Military Human Resource System (DIMHRS)		
B. Accomplishments/Planned Program:				
	FY 2008	FY 2009	FY 2010	FY 2011
Accomplishments/Effort/Subtotal Cost	79.300	37.299	70.000	
RDT&E Articles Quantity	NA	NA	NA	NA
<u>FY 2008 Accomplishments</u>				
<ul style="list-style-type: none"> • Completed SIT for the Army • Initiated preparation of documents required for Milestone C Approval • Established Help Desks in both New Orleans and Ft. Polk, LA • Initiated pilot training delivery to the Army • Funded required hosting for the system and necessary program support costs • Created various "See/Try" DIMHRS packages designed as a change management tool for use by DIMHRS stakeholders • Established meetings with the Navy to prepare for incorporation into DIMHRS 				
<u>FY 2009 Plans</u>				
<ul style="list-style-type: none"> • Complete the DIMHRS core and transfer responsibility for the further development of DIMHRS to the Services. 				
<u>FY 2010 Plans</u>				
<ul style="list-style-type: none"> • Complete transfer to the Services. 				

R-1 Line Item No. 117

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EXHIBIT R-2a, RDT&E Project Justification		Date: May 2009									
Appropriation/Budget Activity RDT&E, DW / BA-05		Project Number and Name Project No. 117: Defense Intergrated Military Human Resource System (DIMHRS)									
<p>C. Other Program Funding Summary: N/A</p> <p>D. Acquisition Strategy:</p> <p>Acquisition Strategy is being updated based on DEPSECDEF direction.</p> <p>E. Major Performers:</p> <table border="1"> <thead> <tr> <th><u>Name</u></th> <th><u>Location</u></th> <th><u>Work Performed</u></th> </tr> </thead> <tbody> <tr> <td>Northrop Grumman</td> <td>New Orleans, LA</td> <td>Contractor performs activities necessary to complete Phase II of the DIMHRS Program. Phase II consists of developing a multi-dimensional system that blends mission support to the warfighter, personnel and pay functional requirements, "best business" practices, technical requirements, and costs into the overall development strategy. Contractor shall deliver a system that optimizes technology and incorporates improved business practices, and also complies with DoD standards for data and telecommunications.</td> </tr> <tr> <td>DISA</td> <td>Arlington, VA</td> <td>DISA provides hosting services for program's production and Continuity of Operations (COOP) sites.</td> </tr> </tbody> </table>			<u>Name</u>	<u>Location</u>	<u>Work Performed</u>	Northrop Grumman	New Orleans, LA	Contractor performs activities necessary to complete Phase II of the DIMHRS Program. Phase II consists of developing a multi-dimensional system that blends mission support to the warfighter, personnel and pay functional requirements, "best business" practices, technical requirements, and costs into the overall development strategy. Contractor shall deliver a system that optimizes technology and incorporates improved business practices, and also complies with DoD standards for data and telecommunications.	DISA	Arlington, VA	DISA provides hosting services for program's production and Continuity of Operations (COOP) sites.
<u>Name</u>	<u>Location</u>	<u>Work Performed</u>									
Northrop Grumman	New Orleans, LA	Contractor performs activities necessary to complete Phase II of the DIMHRS Program. Phase II consists of developing a multi-dimensional system that blends mission support to the warfighter, personnel and pay functional requirements, "best business" practices, technical requirements, and costs into the overall development strategy. Contractor shall deliver a system that optimizes technology and incorporates improved business practices, and also complies with DoD standards for data and telecommunications.									
DISA	Arlington, VA	DISA provides hosting services for program's production and Continuity of Operations (COOP) sites.									

R-1 Line Item No. 117

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Exhibit R-3 RDT&E Project Cost Analysis											Date: May 2009	
APPROPRIATION/BUDGET ACTIVITY				PROGRAM ELEMENT		PROJECT NUMBER AND NAME						
RDT&E, DW / BA-05				PE 0605018BTA		Project No. 117: Defense Intergrated Military Human Resource System (DIMHRS)						
Cost Categories	Contract Method & Type	Performing Activity and Location	Total FY 08 Cost	FY09 Cost	FY 09 Award date	FY10 Cost	FY 10 Award date	FY11 Cost	FY 11 Award date	Cost to Complete	Total Cost	Target Value of Contract
Product Development/Integration												
Developer/Implementer	CPAF	Northrop Grumman New Orleans, LA	59.134	27.769	Dec. 08	57.900	Oct-09					
Subtotal Product Development			59.134	27.769		57.900				Continuing	Continuing	
Remarks:												

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Exhibit R-3 RDT&E Project Cost Analysis (page 2)										Date: May 2009		
APPROPRIATION/BUDGET ACTIVITY			PROGRAM ELEMENT		PROJECT NUMBER AND NAME							
RDT&E, DW / BA-05			PE 0605018BTA		Project No. 117: Defense Intergrated Military Human Resource System (DIMHRS)							
Cost Categories	Contract Method & Type	Performing Activity and Location	Total FY 08 Cost	FY09 Cost	FY 09 Award date	FY10 Cost	FY 10 Award date	FY11 Cost	FY 11 Award date	Cost to Complete	Total Cost	Target Value of Contract
Operational Test & Evaluation										Continuing	Continuing	
Testing	MIPR	Army Evaluation Center New Orleans, LA	0.383	0.200	Dec-08							
	MIPR	AFOTEC New Orleans, LA	0.100	0.100	Dec-08	2.000	Dec-09					
	MIPR	JITC East, New Orleans, LA	0.446	0.300	Dec-08							
	MIPR	JITC West OTE New Orleans, LA	0.411	0.300	Dec-08							
	MIPR	JITC West FFMIA New Orleans, LA	0.417	0.300	Dec-08							
	MIPR	Orleans, LA	0.133	0.100	Dec-08	2.000	Dec-09					
	MIPR	LA	2.117	1.400	Dec-08							
	MIPR	Navy Test Agency				1.700	Dec-09					
Subtotal T&E			4.007	2.500		5.700				Continuing	Continuing	
Remarks:												
Program & Engineering Support												
PeopleSoft Consultants	FFP	Oracle, Inc. New Orleans, LA	2.786	0.630	Oct-08							
Hosting Costs	MIPR	DISA - Hosting Services Production and Coop Sites	12.807									
Various		BEIS and Office Support	0.566									
Oracle Maintenance	FFP	Oracle, Inc. - application software license/maintenance costs		6.400	Dec-08	6.400	Dec-09					
Subtotal Management			16.159	7.030		6.400						
Remarks:												
Total Cost			79.300	37.299		70.000				Continuing	Continuing	
Remarks:												

R-1 Line Item No. 117

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Exhibit R-4, RDT&E Program Schedule Profile																							Date May 2009									
Appropriation/Budget Activity					Program Element Number and Name										Project Number and Name																	
RDT&E, DW / BA-05					PE 0605018BTA										Project No. 117: Defense Intergrated Military Human Resource System (DIMHRS)																	
Fiscal Year	2008				2009				2010				2011				2012				2013				2014				2015			
	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	1	2	3	4
System Integration Test - Army	██████████																															
System Acceptance Test - Army					██████████																											
Core Completion							██████████																									
Transition to Services									██████████																							

R-1 Line Item No. 117

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Exhibit R-4a, RDT&E Program Schedule Detail							Date: May 2009		
Appropriation/Budget Activity		Program Element		Project Number and Name					
RDT&E, DW / BA-05		PE 0605018BTA		Project No. 117: Defense Intergrated Military Human Resource System (DIMHRS)					
Schedule Profile		FY08	FY09	FY10	FY11	FY12	FY13	FY14	FY15
System Integration Test - Army		4QTR 07-4QTR 08							
System Acceptance Test - Army		4 QTR 08 -3 QTR 09							
Core Completion			4 QTR 09						
Transition to Services				2 QTR 10					

R-1 Line Item No. 117

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Exhibit R-2, RDT&E Budget Item Justification				DATE: May 2009				
Appropriation/Budget Activity	R-1 Item Nomenclature:							
RDT&E, DW / BA-05	Project Number 118: Business Transformation Agency RDT&E Activities							
COST (\$ in Millions)	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015
Total 0605020BTA Cost	163.088 *	142.554	197.008					
Business Transformation Agency	73.767	62.223	80.698					
Defense Information System for Security (DISS)	24.400	25.900	30.100					
Standard Procurement System (SPS)	4.734	3.110	0.000					
Intragovernmental Value Added Network (IVAN)	4.414	8.100	4.100					
Defense Agency Initiative (DAI)	17.329	9.786	41.434					
eBusiness Systems (Electronic Document Access (EDA)/Wide Area Work Flow (WAWF)/Global Exchange (GEX))	8.566	2.846	4.227					
Defense Travel System (DTS)	13.978	15.744	15.004					
Enterprise Funds Distribution (EFD)	1.500	2.915	3.952					
Capital Asset Management Systems- Military Equipment (CAMS-ME)	6.050	6.330	0.000					
Virtual Interactive Processing System (VIPS)	0.000	0.000	17.493					
Business Enterprise Information Services (BEIS)	8.350	5.600	0.000					
A. Mission Description and Budget Item Justification:								
<p>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:</p> <ul style="list-style-type: none"> • 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. <p>The Secretary of Defense established the Defense Business Systems Management Committee (DBSMC), chaired by the Deputy Secretary of Defense with the Under Secretary of Defense (Acquisition, Technology, and Logistics) (USD (AT&L)) 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 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 assess the value of modernization investments relative to their impact on end-to-end business process improvements that support warfighters. In setting up the IRBs, the DBSMC conducts formal reviews of the Defense Business Systems modernization program's accomplishments to date and reviews and ratifies new program objectives.</p> <p>The 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. DBSAE has oversight of DIMHRS, DTS, SPS, CAMS-ME, BEIS and several eBusiness systems.</p>								
* Actual execution was \$157.592. PRCP will be corrected at the next opportunity.								

R-1 Item No. 118

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Exhibit R-2, RDT&E Budget Item Justification (Continued)		DATE: May 2009	
APPROPRIATION/BUDGET ACTIVITY	PROJECT NUMBER AND NAME		
RDT&E, DW / BA-05	Project Number 118: Business Transformation Agency		
B. Program Change Summary:			
Funding:	<u>FY 2008</u>	<u>FY 2009</u>	
Previous President's Budget: PB09	130.418	148.958	
Current Presidents Budget: PB10	163.088	142.554	
Total Adjustments	32.670	-6.404	
Congressional Program Reductions			
Congressional Increases			
Congressional Decreases		-6.404	
Change Summary Explanation:			
FY 2008 change is due to the movement of Defense Information System for Security (DISS) funds to the BTA. FY 2009 reduction in funding is due to Congressional reduction of \$6.4 million. FY 2010 increase is due to the transfer of the VIPS program. The increase in FY 2010 also fully funds the DAI and DISS programs.			
C. Other Program Funding Summary:			
	<u>FY 2008</u>	<u>FY 2009</u>	
P-1 Procurement Line Item No., 53 Major Equipment, B	7.280	0.687	
		8.858	
D. Acquisition Strategy:			
Acquisition Strategy are detailed on the R-2a for each program.			
E. Performance Metrics:			
	<u>Metric</u>	<u>FY 2008</u>	
		<u>Baseline</u>	
		<u>FY 2009</u>	
		<u>Target</u>	
	Reduction in the number of Help Desk Calls for SPS in FY08 (help desk metrics)	Number of Help Desk call for SPS in FY2007 (12,342)	Decrease the number of help desk calls by 10%.
	Number of Standard Procurement Systems Contingency (SPS-C) deployed (deployment metrics); Supports QDR Goal 3	Number of Standard Procurement Systems Contingency (SPS-C) deployed as of September 2007 (125)	Maintain steady state due to system in sustainment.
	Speed of voucher reimbursement measured in days to pay using DTS.	No significant deviation from 6.5 days.	6.5 days or less.
	Percent reduction in voucher processing unit cost using DTS as compared to legacy systems.	50% reduction.	50% reduction.
	Business Process Management Improve business processes by leveraging best practices and standardizing business processes.	100% implementation of OFFM/JFMIP, BEA, and SFIS compliance. Exception with interfaces to and from non-compliant legacy systems.	100% implementation of OFFM/JFMIP, BEA, and SFIS compliance across all business environments
	Financial Controls/Internal Controls Ensure financial controls and internal controls are embedded in the financial solution to prevent material weaknesses and ensure budgetary integrity by establishing financial control over funds, obligations, and assessments.	100% compliant with the A-123, OFFM/JFMIP, USSGL, and SFIS. Exceptions with interfaces to and from non compliant legacy systems.	100% compliant with the A-123, no material weaknesses found when audited. Compliant with OFFM/JFMIP, USSGL, BEA and SFIS.

R-1 Item No. 118

UNCLASSIFIED

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Exhibit R-2a, RDT&E Project Justification				DATE: May 2009				
APPROPRIATION/BUDGET ACTIVITY RDT&E, DW / BA-05				PROJECT NUMBER AND NAME Project Number 118: Business Transformation Agency				
COST (\$ in Millions)	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015
Project Cost	73.767	62.223	80.698					
A. MISSION DESCRIPTION AND BUDGET ITEM JUSTIFICATION:								
<p>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:</p> <ul style="list-style-type: none"> 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. <p>The Secretary of Defense established the Defense Business Systems Management Committee (DBSMC), chaired by the Deputy Secretary of Defense with the Under Secretary of Defense (Acquisition, Technology, and Logistics) (USD (AT&L)) 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 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 assess the value of modernization investments relative to their impact on end-to-end business process improvements that support warfighters. In setting up the IRBs, the DBSMC conducts formal reviews of the Defense Business Systems modernization program's accomplishments to date and reviews and ratifies new program objectives.</p> <p>The 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. DBSAE has oversight of DIMHRS, DTS, SPS, CAMS-ME, BEIS and several eBusiness systems.</p> <p>In addition to ongoing BTA functions, additional FY10 efforts include increases in Business Capability Lifecycle (BCL) and Enterprise Risk Assessment Methodology (ERAM), demonstrating the growth from pilot to full capability. Also, the BTA Enterprise Integration Directorate is the Department's center of excellence for 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.</p>								

R-1 Item No. 118

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Exhibit R-2a, RDT&E Project Justification		DATE: May 2009
APPROPRIATION/BUDGET ACTIVITY		PROJECT NUMBER AND NAME
RDT&E, DW / BA-05		Project Number 118: Business Transformation Agency
<p>B. Accomplishments/Planned Program</p> <p><u>FY 08 Accomplishments -</u></p> <ul style="list-style-type: none"> • Standard Financial Information Structure (SFIS) - The SFIS Phase II focused on establishing standard data elements supporting financial performance management, value structures and integrated lines of business. <ul style="list-style-type: none"> • Implemented SFIS-compliant financial reporting for the Services and defense agencies. • Implemented SFIS-compliant financial statements. • Implemented SFIS-compliant budgetary reporting for Marine Corps, Air Force, Army General Fund, and component and defense agencies. • Expanded SFIS Library to encompass enterprise cost accounting data elements. • Radio Frequency Identification (RFID): <ul style="list-style-type: none"> • Conducted training with the Defense Contract Management Agency (DCMA) to educate government-contracting resources on how to properly utilize the passive RFID clause in contracts. • Conducted Procurement Technical Assistance Center (PTAC) training to educate small businesses on compliance with the RFID clause. • Installed a pilot RFID infrastructure to track shipments outbound from DLA (Defense Distribution Center San Joaquin, CA) to customer locations at Elmendorf Base Supply, Fort Richardson Supply Support Activity and the Naval TRIDENT Refit Facility Bangor, WA. • Business Enterprise Architecture: <ul style="list-style-type: none"> • Ensured new business standards and processes are reflected in the ETP and BEA. Continue implementing the ETP (bi-annual updates). • Continued to identify and rectify gaps in the BEA (bi-annual updates). • Provided all BEA version 4.1 content and internal CSE architecture support in preparation for BEA 5.0 • Initiated development of logistics architecture in the Business Enterprise Architecture utilizing the Supply Chain Operations Reference Model. • BEA 5.0 Improvements: Financial Systems Data Interoperability, FMIA/Blue Book Requirements, Contract Pay Entitlement, Update LRP BEA constraints, Foreign Military Sales Expenditure Authority and Contingency Operations <p><u>FY09 Plan -</u></p> <ul style="list-style-type: none"> • Business Enterprise Architecture: <ul style="list-style-type: none"> • Ensure new business standards and processes are reflected in the ETP and BEA. Continue implementing the ETP (bi-annual updates). • Continue to identify and rectify gaps in the BEA (bi-annual updates). • Continue to identify and review all business systems requiring Certification/Approval by the DBSMC. • Develop the semi-annual updates to the ETP and all associated milestone and metric tracking, in coordination with AT&L/ARA • Recommend changes to BEA , based on SOA implementation and other direction from AT&L/ARA. Coordinate SME participation in BEA updates • Collaborate with other BEPs to align data definitions and communicate AV activities that may support their efforts • Support strategy and collaboration related to other data mapping efforts • Standard Financial Information Structure (SFIS) - The SFIS Phase II is a comprehensive data structure that supports requirements for budgeting, financial accounting, cost/performance management, and external reporting across the DoD enterprise. Links program execution to performance, budgetary resources, and actual financial information. SFIS provides contracting officers visibility into linkages between funding, execution, and performance. Standardizes financial reporting data across DoD, reduces costs by streamlining systems and enhancing interoperability. Enables decision-makers to efficiently compare similar programs and activities across DoD. <ul style="list-style-type: none"> • Embed all required Standard Financial Information Structure (SFIS) requirements into the system • Develop requirements associated with BTA stewarded financial management initiatives • Provide support for the development of requirements associated with DFAS stewarded financial management capabilities • Supply Chain and Enterprise Integration <ul style="list-style-type: none"> • Provide requirements support and communications between AT&L, BTA and other organizations that will contribute to and/or be impacted by implementation of Acquisition Visibility Service Oriented Architecture (AV SOA) 		

R-1 Item No. 118

CLASSIFICATION: Unclassified

Exhibit R-2a, RDT&E Project Justification		DATE: May 2009
APPROPRIATION/BUDGET ACTIVITY RDT&E, DW / BA-05	PROJECT NUMBER AND NAME Project Number 118: Business Transformation Agency	
<p>B. Accomplishments/Planned Program (Continued)</p> <p>FY10 Plan -</p> <ul style="list-style-type: none"> • Business Enterprise Architecture: <ul style="list-style-type: none"> • Ensure new business standards and processes are reflected in the ETP and BEA. Continue implementing the ETP (b annual updates). • Continue to identify and rectify gaps in the BEA (bi-annual updates). • Continue to identify and review all business systems requiring Certification/Approval by the DBSMC. • Collaborate with other BEPs to align data definitions and communicate AV activities that may support their efforts • Support strategy and collaboration related to other data mapping efforts • Develop the semi-annual updates to the ETP and all associated milestone and metric tracking, in coordination with AT&L/ARA <ul style="list-style-type: none"> • Recommend changes to BEA, Coordinate SME participation in BEA updates. • Standard Financial Information Structure (SFIS) - The SFIS Phase II is a comprehensive data structure that supports requirements for budgeting, financial accounting, cost/performance management, and external reporting across the DoD enterprise. Links program execution to performance, budgetary resources, and actual financial information. SFIS provides contracting officers visibility into linkages between funding, execution, and performance. Standardizes financial reporting data across DoD, reduces costs by streamlining systems and enhancing interoperability. Enables decision-makers to efficiently compare similar programs and activities across DoD. <ul style="list-style-type: none"> • Spiral 2 - FOC Appropriated Funds: 017, 021, 096 (Oct 2009). • Spiral 3 - Develop functional requirements for Working Capital & Reimbursables • Develop requirements associated with BTA stewarded financial management initiatives • Provide support for the development of requirements associated with DFAS stewarded financial management capabilities • Supply Chain and Enterprise Integration <ul style="list-style-type: none"> • Provide requirements support and communications between AT&L, BTA and other organizations that will contribute to and/or be impacted by implementation of AV SOA • Identify and characterize data for additional capabilities • Collaborate with other BEPs to align data definitions and communicate AV activities that may support their efforts • Support strategy and collaboration related to other data mapping efforts 		

R-1 Item No. 118

UNCLASSIFIED

CLASSIFICATION: Unclassified

Exhibit R-2a, RDT&E Project Justification		DATE: May 2009												
APPROPRIATION/BUDGET ACTIVITY RDT&E, DW / BA-05	PROJECT NUMBER AND NAME Project Number 118: Business Transformation Agency													
<p>C. Other Program Funding Summary:</p>														
<p>D. Acquisition Strategy: The BTA acquisition strategy is tailored to meet the diverse needs of the agency. The needs vary from projects in foreign countries to special DoD enterprise wide initiatives. To meet our existing and future needs the Agency is leveraging contracts that were inherited, streamlining them to meet the future requirements, utilizing existing DoD contract vehicles (IDIQ contracts, BPA, etc.), conducting full and open competition for unique needs, and creating unique BTA specific IDIQ contracts for specific needs. The BTA has a built-in mechanism to promote small business contracting, including having small business requirements in the large contract solicitations.</p>														
<p>E. Major Performers:</p> <table><thead><tr><th><u>Name</u></th><th><u>Location</u></th><th><u>Work Performed</u></th></tr></thead><tbody><tr><td>Science Applications International Corporation</td><td>McLean, VA</td><td>The contractor shall provide architecture development support for architecture integration, product development, and additional activities as identified in the approved POA&M. The contractor shall update and integrate all enterprise-level BEA products as defined by Government direction.</td></tr><tr><td>New Vectors</td><td>Alexandria, VA</td><td>The contractor provides Systems Engineering support; provides BTA management, evaluation and oversight support; provides governance and investment management and evaluation support by supporting the Defense Business Systems Management Committee (DBSMC) meeting, Investment Review Boards (IRB), and other governance meetings and forums, as required; supports Performance Measurement, Metrics, and Assessments development efforts within the BTA and supporting governance bodies including management, evaluation and oversight of process, execution and infrastructure performance; Assists with the research and development of BTA documentation and document management process.</td></tr><tr><td>Systems and Software Consortium (SSCI)</td><td>Herndon, VA</td><td>The contractor shall serves as the independent technical evaluator of performed processes, products and services against the applicable process descriptions, standards and procedures, throughout the development and deployment life cycle.</td></tr></tbody></table>			<u>Name</u>	<u>Location</u>	<u>Work Performed</u>	Science Applications International Corporation	McLean, VA	The contractor shall provide architecture development support for architecture integration, product development, and additional activities as identified in the approved POA&M. The contractor shall update and integrate all enterprise-level BEA products as defined by Government direction.	New Vectors	Alexandria, VA	The contractor provides Systems Engineering support; provides BTA management, evaluation and oversight support; provides governance and investment management and evaluation support by supporting the Defense Business Systems Management Committee (DBSMC) meeting, Investment Review Boards (IRB), and other governance meetings and forums, as required; supports Performance Measurement, Metrics, and Assessments development efforts within the BTA and supporting governance bodies including management, evaluation and oversight of process, execution and infrastructure performance; Assists with the research and development of BTA documentation and document management process.	Systems and Software Consortium (SSCI)	Herndon, VA	The contractor shall serves as the independent technical evaluator of performed processes, products and services against the applicable process descriptions, standards and procedures, throughout the development and deployment life cycle.
<u>Name</u>	<u>Location</u>	<u>Work Performed</u>												
Science Applications International Corporation	McLean, VA	The contractor shall provide architecture development support for architecture integration, product development, and additional activities as identified in the approved POA&M. The contractor shall update and integrate all enterprise-level BEA products as defined by Government direction.												
New Vectors	Alexandria, VA	The contractor provides Systems Engineering support; provides BTA management, evaluation and oversight support; provides governance and investment management and evaluation support by supporting the Defense Business Systems Management Committee (DBSMC) meeting, Investment Review Boards (IRB), and other governance meetings and forums, as required; supports Performance Measurement, Metrics, and Assessments development efforts within the BTA and supporting governance bodies including management, evaluation and oversight of process, execution and infrastructure performance; Assists with the research and development of BTA documentation and document management process.												
Systems and Software Consortium (SSCI)	Herndon, VA	The contractor shall serves as the independent technical evaluator of performed processes, products and services against the applicable process descriptions, standards and procedures, throughout the development and deployment life cycle.												

R-1 Item No. 118

UNCLASSIFIED

UNCLASSIFIED

CLASSIFICATION: Unclassified

Exhibit R-3 RDT&E Cost Analysis										DATE: May 2009		
APPROPRIATION/BUDGET ACTIVITY		PROGRAM ELEMENT				PROJECT NUMBER AND NAME						
RDT&E, DW / BA-05		PE 0605020BTA Business Transformation Agency				Project Number 118: Business Transformation Agency						
Cost Categories	Contract Method & Type	Performing Activity and Location	Total PY's Cost	FY09 Cost	FY 09 Award date	FY10 Cost	FY 10 Award date	FY11 Cost	FY 11 Award date	Cost to Complete	Total Cost	Target Value of Contract
Development Support	Competitive Time & Material	BTA		7.837	11/08	14.542	11/09					
Systems Engineering	Competitive Time & Material	BTA		14.350	10/08	16.975	02/10					
Subtotal Product Development				22.187		31.517						
Remarks: Describe DoD enterprise Core Business Mission end-to-end business processes, as currently defined by the Business Enterprise Priorities (BEPs). Establish enterprise foundational data standards and rules from Authoritative Data Sources at the Core Business Mission level.												
Software Development	Competitive Time & Material	BTA		4.841	11/08	3.687	11/09					
Configuration Management	Competitive Time & Material	BTA		6.734	02/09	4.479	02/10					
Subtotal Product Development				11.575		8.166				Continuing	Continuing	
Remarks: Review designated BTA final products and verify that these products meet current allocated requirements. Validate that each delivery of the BEA meet architecture product standards and guidelines .												

R-1 Item No. 118

UNCLASSIFIED

UNCLASSIFIED

CLASSIFICATION: Unclassified

Exhibit R-3 RDT&E Cost Analysis (page 2)										DATE: May 2009		
APPROPRIATION/BUDGET ACTIVITY				PROGRAM ELEMENT				PROJECT NUMBER AND NAME				
RDT&E, DW / BA-05				PE 0605020BTA Business Transformation				Project Number 118: Business Transformation Agency				
Cost Categories	Contract Method & Type	Performing Activity and Location	Total FY's Cost	FY09 Cost	FY 09 Award date	FY10 Cost	FY 10 Award date	FY11 Cost	FY 11 Award date	Cost to Complete	Total Cost	Target Value of Contract
Development Test & Evaluation	Competitive Time & Material	BTA		6.659	03/09	3.796	02/09					
Subtotal T&E			N/A	6.659		3.796				Continuing	Continuing	
Remarks: Observe/participate in developmental testing to collect data necessary to determine compliance of the system with FFMR and JFMIP requirements.												
RP&ILM CBMA Technical and Administrative Services	GSA MOBIS Schedule Time and Material	OSD		5.509	02/09	5.022	02/10			Continuing	Continuing	
Management Support	Competitive Time & Material	BTA		5.389	10/08	7.119	10/09			Continuing	Continuing	
Contract Engineering Support	Competitive Time & Material	BTA		6.882	11/08	10.813	12/09			Continuing	Continuing	
Civilian Salaries		BTA		4.022	11/08	14.265	11/09					
Subtotal Management			N/A	21.802		37.219				Continuing	Continuing	
Remarks: Provide management and evaluation, support, assistance and control for activities supporting the Defense Business Systems Management (DBSMC) efforts. Support all activities and actions assigned by the Defense Business Systems Management Committee (DBSMC). Assist in monitoring and coordinating appropriate levels of configuration of enterprise level business systems and initiatives. Support Investment Review Board decisions regarding DoD investment management criteria for systems certification.												
Total Cost			N/A	62.223		80.698				Continuing	Continuing	
Remarks:												

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Exhibit R4, Program Schedule Profile															DATE: May 2009																	
APPROPRIATION/BUDGET ACTIVITY					PROGRAM ELEMENT NUMBER AND NAME										PROJECT NUMBER AND NAME																	
RDT&E, DW / BA-05					PE 0605020BTA, Business Transformation Agency										Project Number 118: Business Transformation Agency																	
Fiscal Year	2008				2009				2010				2011				2012				2013				2014				2015			
	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	1	2	3	4
Gap Analysis			█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█
ETP Update			█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█
BEA Update			█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█
SFIS		Finalize SFIS CA ▽ △		Incorporate Phase III equipment ▽ △				Deliver SFIS online training ▽ △				Develop SFIS ERP standard configuration ▽ △																				
Annual review of Business Systems Investments			█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█
EFD		Decision △		Asset registry △				Asset registry △				Asset registry △				Complete Production and △																
RPUIR		Site Registry △		Site registry full operational △				RPAD/RPUIR interface fully operational △				Initiate Production & △																				

R-1 Item No. 118

UNCLASSIFIED

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Exhibit R-4a, RDT&E Program Schedule Detail				DATE: May 2009				
APPROPRIATION/BUDGET ACTIVITY	PROGRAM ELEMENT			PROJECT NUMBER AND NAME				
RDT&E, DW / BA-05	PE 0605020BTA Business Transformation Agency			Project No. 118, Business Transformation Agency				
Schedule Profile	FY08	FY09	FY10	FY11	FY12	FY13	FY14	FY15
Gap Analysis	Oct 2007 Sept 2008	Oct 2008 Sept 2009	Oct 2009 Sept 2010	Oct 2010 Sept 2011	Oct 2011 Sept 2012	Oct 2012 Sept 2013	Oct 2013 Sept 2014	Oct 2014 Sept 2015
ETP Update	Oct 2007 Sept 2008	Oct 2008 Sept 2009	Oct 2009 Sept 2010	Oct 2010 Sept 2011	Oct 2011 Sept 2012	Oct 2012 Sept 2013	Oct 2013 Sept 2014	Oct 2014 Sept 2015
BEA Update	Oct 2007 Sept 2008	Oct 2008 Sept 2009	Oct 2009 Sept 2010	Oct 2010 Sept 2011	Oct 2011 Sept 2012	Oct 2012 Sept 2013	Oct 2013 Sept 2014	Oct 2014 Sept 2015
Advancing BEPs	Oct 2007 Sept 2008	Oct 2008 Sept 2009	Oct 2009 Sept 2010	Oct 2010 Sept 2011	Oct 2011 Sept 2012	Oct 2012 Sept 2013	Oct 2013 Sept 2014	Oct 2014 Sept 2015
Annual review of Business Systems Investments	Oct 2007 Sept 2008	Oct 2008 Sept 2009	Oct 2009 Sept 2010	Oct 2010 Sept 2011	Oct 2011 Sept 2012	Oct 2012 Sept 2013	Oct 2013 Sept 2014	Oct 2014 Sept 2015
Advanced Planning and Scheduling Development/Pilot	Oct 2007 Sept 2008	Oct 2008 Sept 2009	Oct 2009 Sept 2010	Oct 2010 Sept 2011	Oct 2011 Sept 2012	Oct 2012 Sept 2013	Oct 2013 Sept 2014	Oct 2014 Sept 2015

R-1 Item No. 118

UNCLASSIFIED

R-1 Item No. 118+RC

CLASSIFICATION: Unclassified

EXHIBIT R-2a, RDT&E Project Justification						DATE: May 2009			
APPROPRIATION/BUDGET ACTIVITY	Project Number and Name								
RDT&E	Project Number 118: Defense Information System for Security (DISS)								
COST (\$ in Millions)	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	
Defense Information System for Security (DISS)	24.400	25.900	30.100						
RDT&E Articles Quantity		NA	NA	NA	NA	NA	NA	NA	
<p>A. Mission Description and Budget Item Justification:</p> <p>The President has determined that significant opportunities to improve security processes, argue for aggressive efforts to achieve meaningful and lasting reform. Without altering the distinct lines of authority for establishing policies and procedures relating to security clearance, Federal employment suitability, and related determinations, such reform should ensure that the executive branch executes these authorities within a framework that maximizes efficiency and effectiveness while protecting the information collected from unauthorized use or disclosure. Embedding that framework in policies, practices, and infrastructure will ensure that the reform effort and its benefits will continue into the future.</p> <p>Efforts toward achieving this integration are already underway, sponsored by the Director of National Intelligence, Secretary of Defense, Director of the Office of Personnel Management, and the Assistant to the President for National Security Affairs, and coordinated by the Director of the Office of Management and Budget. These efforts span near-term improvement opportunities up to a blueprint for a transformed clearance process. The President has directed that their continued close coordination and integration produce a comprehensive reform proposal that:</p> <ul style="list-style-type: none"> * Establishes modernized and comprehensive credentialing, security clearance, and suitability processes that employ updated and consistent standards and methods; * Ensures that investigative standards for security clearance and suitability investigations support and build on each other without requiring duplicative steps; * Enables these innovations with enterprise information technology capabilities that ensure the most effective and efficient performance across the Federal Government; * Updates Government information record systems and, as necessary, applicable laws and regulations, to ensure that information maintained by executive departments and agencies and required for investigation and adjudication is available and can be shared rapidly across Government, while still protecting privacy-related information; * Ensures that a reformed and aligned investigative system maximizes the potential for common ground in the adjudication of those programs whose security and suitability determinations are simultaneous; and, * Ensures that all resulting decisions are in the national interest, protect national security, and provide the Federal Government with an effective workforce. <p>RDT&E funding covers the following application development activities.</p> <ul style="list-style-type: none"> • Utilizing the Business Capabilities Lifecycle acquisition process to acquire desired capability in a spiraled approach • Data warehouse acquisition to provide a means for standardized data storage, including data formats, reporting, data retrieval, data loading, etc. The data warehouse acquisition will replace the following systems: Joint Personnel Adjudication System (JPAS), Investigative Records Repository (IRR), Defense Clearance and Investigations Index (DCII) database • Development of strategy for implementing a Service Oriented Architecture and an Enterprise Service Bus (ESB) • Development of the next generation of the electronic personnel security questionnaire to include branching questions, expanded quality controls and the ability to attach electronic documents and fingerprints • Development of the initial operating capability for Automated Record Checks for use government-wide • Deployment of an adjudicative Case Activity Tracking System <p>The end result will be a secure and authoritative system within the DoD for timely dissemination of, and access to, security information. A primary focus will be expediting the personnel security process, meeting the President's Management Agenda (PMA) and e-Clearance initiative in support of the Intelligence Reform and Terrorist Prevention Act (IRTPA). Once developed, the DISS is expected to be the primary system used within the Federal Government for missions related to security.</p>									

R-1 Item No. 118

UNCLASSIFIED

UNCLASSIFIED

CLASSIFICATION: Unclassified

EXHIBIT R-2a, RDT&E Project Justification		DATE: May 2009
APPROPRIATION/BUDGET ACTIVITY	Project Number and Name	
RDT&E	Project Number 118: Defense Information System for Security (DISS)	

B. Accomplishments/Planned Program:

	FY 08	FY 09	FY 10	FY 11
Capital Asset Management Systems- Military Equipment	24.400	25.900	30.100	
RDT&E Articles Quantity	NA	NA	NA	NA

Accomplishments:

FY 2008

- Automated Record Check enhanced system capabilities
- Enhancements to Clearance Adjudication Tracking System for eAdjudication
- eAdjudication for clean secret Army cases

FY 2009

- Automated Record Check Initial Operating Capability to DoD and non-DoD populations
- Continued Automated Record Check system enhancements
- Clean case eAdjudication in DoD Industry, select DoD and non-DoD populations
- Continued eAdjudication system enhancements
- Automated Record Check-enabled Expandable Focused Investigation on select non-DoD population
- Continuous Evaluation Initial Operating Capability based on Automated Record Check capabilities/system
- Requirements and system development for portal, case management, architecture, data warehouse and standards

FY 2010

- Additional clean case eAdjudication in DoD Industry, select DoD and non-DoD populations
- Additional Automated Record Check Capability to DoD and non-DoD populations
- Continued Automated Record Check system enhancements
- Continued eAdjudication system enhancements
- Additional Continuous Evaluation capability to DoD and non-DoD populations based on Automated Record Check capabilities/system
- System development for portal, case management, architecture, data warehouse and standards

R-1 Item No. 118

UNCLASSIFIED

CLASSIFICATION: Unclassified

EXHIBIT R-2a, RDT&E Project Justification DATE: May 2009

APPROPRIATION/BUDGET ACTIVITY RDT&E Project Number and Name Project Number 118: Defense Information System for Security (DISS)

C. Other Program Funding Summary: N/A

D. Acquisition Strategy:

DISS, a Federal solution to timely dissemination of and access to security information, is being implemented through an evolutionary acquisition approach based on Spirals. The deployment of each Spiral of DISS allows the fielding of capabilities and provides an approach which limits the Government's commitment. The details of the DISS acquisition plan are dependent on the overall IT strategy currently being developed.

E. Major Performers:

Table with 3 columns: Name, Location, Work Performed. Rows include PERSEREC and U.S. Army Central Personnel Security Clearan Bldg 6000.

R-1 Item No. 118

UNCLASSIFIED

CLASSIFICATION: Unclassified

Exhibit R-3 RDT&E Cost Analysis										DATE: May 2009		
APPROPRIATION/BUDGET ACTIVITY		PROGRAM ELEMENT				PROJECT NUMBER AND NAME						
RDT&E, DW / BA-05		PE 0605020BTA Business Transformation Agency				Project Number 118: Defense Information System for Security (DISS)						
Cost Categories	Contract Method & Type	Performing Activity and Location	Total PY s Cost	FY09 Cost	FY09 Award date	FY10 Cost	FY10 Award date	FY11 Cost	FY11 Award date	Cost to Complete	Total Cost	Target Value of Contract
Development Support	IDIQ	Def Personnel Sec Research Center, Monterey, CA	13.666	25.900	2,3 & 4 Qtr	30.100	1.2.3 & 4 Qtr					
Development Support	IDIQ	DIA Bolling AFB, DC	1.186									
Development Support	Task Order	Lean Six Sigma, OSD Pentagon, D.C.	3.400									
		BTA	6.148									
Subtotal Product Development			24.400	25.900		30.100						
Remarks: Describe DoD enterprise Core Business Mission end-to-end business processes, as currently defined by the Business Enterprise Priorities (BEPs). Establish enterprise foundational data standards and rules from Authoritative Data Sources at the Core Business Mission level.												
Software Development	Competitive Time & Material											
Configuration Management	Competitive Time & Material											
Subtotal Product Development				0.000		0.000				Continuing	Continuing	
Remarks: Review designated BTA final products and verify that these products meet current allocated requirements. Validate that each delivery of the BEA meet architecture product standards and guidelines .												

R-1 Item No. 118

UNCLASSIFIED

CLASSIFICATION: Unclassified

Exhibit R-3 RDT&E Cost Analysis (page 2)										DATE: May 2009		
APPROPRIATION/BUDGET ACTIVITY			PROGRAM ELEMENT			PROJECT NUMBER AND NAME						
RDT&E, DW / BA-05			PE 0605020BTA Business Transformation			Project Number 118: Defense Information System for Security (DISS)						
Cost Categories	Contract Method & Type	Performing Activity and Location	Total PY s Cost	FY09 Cost	FY09 Award date	FY10 Cost	FY10 Award date	FY11 Cost	FY11 Award date	Cost to Complete	Total Cost	Target Value of Contract
Development Test & Evaluation	Competitive Time & Material											
Subtotal T&E			0.000	0.000		0.000				Continuing	Continuing	
Remarks: Observe/participate in developmental testing to collect data necessary to determine compliance of the system with FFMR and JFMIP requirements.												
RP&ILM CBMA Technical and Administrative Services	GSA MOBIS Schedule Time and Material									Continuing	Continuing	
Management Support	Competitive Time & Material									Continuing	Continuing	
Contract Engineering Support	Competitive Time & Material									Continuing	Continuing	
Civilian Salaries												
Subtotal Management			0.000	0.000		0.000				Continuing	Continuing	
Remarks: Provide management and evaluation, support, assistance and control for activities supporting the Defense Business Systems Management (DBSMC) efforts. Support all activities and actions assigned by the Defense Business Systems Management Committee (DBSMC). Assist in monitoring and coordinating appropriate levels of configuration of enterprise level business systems and initiatives. Support Investment Review Board decisions regarding DoD investment management criteria for systems certification.												
Total Cost			24.400	25.900		30.100				Continuing	Continuing	
Remarks:												

UNCLASSIFIED

CLASSIFICATION: Unclassified

Exhibit R4, Program Schedule Profile																							DATE: May 2009									
APPROPRIATION/BUDGET ACTIVITY				PROGRAM ELEMENT NUMBER AND NAME								PROJECT NUMBER AND NAME																				
RDT&E, DW / BA-05				PE 0605020BTA, Business Transformation Agency								Project Number 118: Defense Information System for Security (DISS)																				
Fiscal Year	2008				2009				2010				2011				2012				2013				2014				2015			
	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	1	2	3	4
DISS Projects				4Qtr																												
DISS Projects								2 - 4 Qtr																								
DISS Projects												1 - 4 QTR																				
DISS Projects																1 - 4 QTR																

R-1 Item No. 118

UNCLASSIFIED

CLASSIFICATION: Unclassified

Exhibit R-4a, RDT&E Program Schedule Detail							DATE: May 2009		
APPROPRIATION/BUDGET ACTIVITY	PROGRAM ELEMENT			PROJECT NUMBER AND NAME					
RDT&E, DW / BA-05	PE 0605020BTA Business Transformation Agency			Project Number 118: Defense Information System for Security (DISS)					
Schedule Profile	FY08	FY09	FY10	FY11	FY12	FY13	FY14	FY15	

R-1 Item No. 118

UNCLASSIFIED

CLASSIFICATION: Unclassified

Exhibit R-2a, RDT&E Project Justification					DATE: May 2009				
Appropriation/Budget Activity		Project Number and Name							
RDT&E, DW / BA-05		Project Number 118: Standard Procurement System (SPS)							
COST (\$ in Millions)		FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015
Standard Procurement System (SPS)		4.734	3.110	0.000					
RDT&E Articles Quantity		NA	NA	NA					

A. Mission Description and Budget Item Justification:

The Standard Procurement System (SPS) automates the contracting process from procurement request through award, 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 03 January 2007 stated that SPS will not continue development or deploy SPS Version 4.2.3.

FY10 RDT&E funding was realigned within OSD for Program Sustainment. In FY10 SPS will be funded in O&M. The realignment of RDT&E funds is attributable to the transitioning of SPS from a RDT&E funded project to an O&M operational deployment / sustainment program.

R-1 Line Item No. 118

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EXHIBIT R-2a, RDT&E Project Justification		Date: May 2009		
Appropriation/Budget Activity RDT&E, DW / BA-05		Project Number and Name Project Number 118: Standard Procurement System (SPS)		
B. Accomplishments/Planned Program:				
	FY 2008	FY 2009	FY 2010	FY 2011
Accomplishments/Effort/Subtotal Cost	4.734	3.110	0.000	
RDT&E Articles Quantity	NA	NA	NA	
<u>FY 2008 Accomplishments</u>				
<u>Version 4.2.2</u>				
<ul style="list-style-type: none"> • Designed and developed changes to the SPS Version 4.2.2 platform to implement enhancements, identified as immediate requirements by the Service Representatives and approved by the Defense Sourcing Portfolio (DSP) Steering Committee. 				
<p>Outcomes: 1. Development and Testing of SR08 which Addressed: Significant shortfalls in implementation of functional requirements; Performance issues relating to database size and large complex contracts; Enhancements to the SPS product in order to utilize CCR XML; Enhancements and corrections to Foreign Currency capabilities. 2. Testing of specific SPS/SPS-C configuration to support installation to the Joint Contracting Command Iraq/Afghanistan (JCCI/A). 3. Detailed design and implementation has revealed significant issues with the specific objects used in SPS Inc 2; thus it is not practical nor feasible for SPS to be fully compliant with Section 508 of the Rehabilitation Act. 4. Initial analysis of SPS product to determine feasibility of PKI enabling the system. 5. Received exemption for SFIS compliance because SPS is a legacy system.</p>				
<u>FY 2009</u>				
<u>Version 4.2.2</u>				
<ul style="list-style-type: none"> • Design and develop changes to the SPS Version 4.2.2 platform to implement enhancements, identified as immediate requirements by the Service Representatives and approved by the Defense Sourcing Portfolio (DSP) Steering Committee. • Testing of SR10 (Includes combining SR09). • Participate in BTA's LSS (Lean Sigma Six) Testing Process. • Testing of JCCS/SPS Integration. • Testing of JCCI/A enhancements. • Development of SR11. 				
Expected Outcomes:				
<p>1. SR10 will address the following: Archiving Phase 1, which will allow sites storage capabilities by allowing storage of existing procurement data; Updates to Standard Procurement Forms (DD2579 & SF26); Functional improvements such as enhanced Line Item Exchange rate capabilities; Implementation of DoD Consent Banner and Security lockout to improve Information Assurance capabilities. 2. JCCS/SPS Integration will allow SPS users in JCCI/A to receive updated vendor information from JCCS. 3. The JCCI/A Enhancements will address the following: Pre-Filling of SPS procurement data onto FPDS-NG CAR for FPDS-NG reporting; Suppression of CCR Synch; Capability to schedule synchronization of procurement data between SPS databases. 4. SR11 will address the following: Phase 2 of Archiving; Compliance with DoD password characteristics; Control of concurrent users on single SPS client in order to adhere to Information Assurance standards; Improvements to SPS functionality to address date and time stamp issues.</p>				
<p>FY10 RDT&E funding was realigned within OSD for Program Sustainment. In FY10 SPS will be funded in O&M. The realignment of RDT&E funds is attributable to the transitioning of SPS from a RDT&E funded project to an O&M operational deployment / sustainment program.</p>				

R-1 Line Item No. 118

UNCLASSIFIED

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CLASSIFICATION: Unclassified

EXHIBIT R-2a, RDT&E Project Justification		Date: May 2009									
Appropriation/Budget Activity RDT&E, DW / BA-05	Project Number and Name Project No. 118: Standard Procurement Program (SPS)										
<p>C. Other Program Funding Summary: N/A</p> <p>D. Acquisition Strategy:</p> <p>The SPS had an Acquisition Strategy prepared 24 March 1997 by the Defense Procurement Corporate Information Management (CIM) Systems Center, in accordance with DoD 5000.2-R. SPS is currently updating the acquisition strategy.</p> <p>E. Major Performers:</p> <table border="0"> <thead> <tr> <th><u>Name</u></th> <th><u>Location</u></th> <th><u>Work Performed</u></th> </tr> </thead> <tbody> <tr> <td>CACI</td> <td>Fairfax, VA</td> <td>The SPS software solutions are made up of both CACI-built software components and 3rd party products. Each of these must be constantly monitored for emerging capabilities, innovative approaches, security vulnerabilities, discontinuance of support for older versions, and other factors that would affect the overall SPS software solutions. As the Government identifies and communicates to CACI areas that need further investigation, CACI will provide support to analyze and implement solutions necessary to ensure the SPS software provide the optimum operational capabilities to the procurement community.</td> </tr> <tr> <td>JITC</td> <td>Fairfax, VA</td> <td>Test Support. The SPS software solutions are made up of both CACI-built software components and 3rd party products. Each solution must be independently tested as an integrated system when emerging capabilities, innovative approaches, security vulnerabilities, discontinuance of support for older versions are delivered by the vendors.</td> </tr> </tbody> </table>			<u>Name</u>	<u>Location</u>	<u>Work Performed</u>	CACI	Fairfax, VA	The SPS software solutions are made up of both CACI-built software components and 3rd party products. Each of these must be constantly monitored for emerging capabilities, innovative approaches, security vulnerabilities, discontinuance of support for older versions, and other factors that would affect the overall SPS software solutions. As the Government identifies and communicates to CACI areas that need further investigation, CACI will provide support to analyze and implement solutions necessary to ensure the SPS software provide the optimum operational capabilities to the procurement community.	JITC	Fairfax, VA	Test Support. The SPS software solutions are made up of both CACI-built software components and 3rd party products. Each solution must be independently tested as an integrated system when emerging capabilities, innovative approaches, security vulnerabilities, discontinuance of support for older versions are delivered by the vendors.
<u>Name</u>	<u>Location</u>	<u>Work Performed</u>									
CACI	Fairfax, VA	The SPS software solutions are made up of both CACI-built software components and 3rd party products. Each of these must be constantly monitored for emerging capabilities, innovative approaches, security vulnerabilities, discontinuance of support for older versions, and other factors that would affect the overall SPS software solutions. As the Government identifies and communicates to CACI areas that need further investigation, CACI will provide support to analyze and implement solutions necessary to ensure the SPS software provide the optimum operational capabilities to the procurement community.									
JITC	Fairfax, VA	Test Support. The SPS software solutions are made up of both CACI-built software components and 3rd party products. Each solution must be independently tested as an integrated system when emerging capabilities, innovative approaches, security vulnerabilities, discontinuance of support for older versions are delivered by the vendors.									

R-1 Line Item No. 118

UNCLASSIFIED

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Exhibit R-3 RDT&E Project Cost Analysis										Date: May 2009		
APPROPRIATION/BUDGET ACTIVITY			PROGRAM ELEMENT			PROJECT NUMBER AND NAME						
RDT&E, DW / BA-05			PE 0605020BTA			Project No. 118: Standard Procurement Program (SPS)						
Cost Categories	Contract Method & Type	Performing Activity and Location	Total PY Cost	FY09 Cost	FY09 Award date	FY10 Cost	FY10 Award date	FY11 Cost	FY11 Award date	Cost to Complete	Total Cost	Target Value of Contract
Product Development/Integration												
Service Releases/Tech Refresh	MIPR	CACI	5.118	2.404	10/08	0.000						
Various MIPRs	MIPR	Various/Testing	2.656	0.706	12/08	0.000						
Subtotal Product Development			7.774	3.110		0.000						
Remarks:												

R-1 Line Item No. 118

UNCLASSIFIED

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Exhibit R-4, RDT&E Program Schedule Profile							Date February 2009																									
Appropriation/Budget Activity				Program Element Number and Name				Project Number and Name																								
RDT&E, DW / BA-05				PE 0605020BTA				Project No. 118: Standard Procurement Program (SPS)																								
Fiscal Year	2008				2009				2010				2011				2012				2013				2014				2015			
	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	1	2	3	4
Acquisition Milestones																																
Test, Evaluation, Development, Deployment Milestones																																
v4.2.2 SR 08 System Acceptance Testing																																
v4.2.2 SR 08 Service / Agency Deployment																																
v4.2.2 SR 09 Development																																
v4.2.2 SR 09 System Integration Testing (SIT)																																
v4.2.2 SR 10 Development																																
v4.2.2 SR 10 System Testing (SIT/SAT)																																
v4.2.2 SR 10 Service / Agency Deployment																																
SPS /JCCS Integration System Acceptance Testing (SAT)																																
JCCI/A Enhancement System Acceptance Testing (SAT)																																
v4.2.2 SR 11 Development																																

R-1 Line Item No. 118

UNCLASSIFIED

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Exhibit R-4a, RDT&E Program Schedule Detail							Date: May 2009		
Appropriation/Budget Activity	Program Element	Project Number and Name							
RDT&E, DW / BA-05	PE 0605020BTA	Project No. 118: Standard Procurement Program (SPS)							
Schedule Profile		FY08	FY09	FY10	FY11	FY12	FY13	FY14	FY15
v4.2.2 SR 08 System Acceptance Testing		1Q08							
v4.2.2 SR 08 Service / Agency Deployment		2Q - 3Q08							
v4.2.2 SR 09 Development		1Q - 2Q08							
v4.2.2 SR 09 System Integration Testing (SIT)		3Q08							
v4.2.2 SR 10 Development		2Q08 - 1Q09							
v4.2.2 SR 10 System Testing (SIT/SAT)			1Q - 2Q09						
v4.2.2 SR 10 Service / Agency Deployment			2Q - 4Q09						
JCCS/SPS Integration System Acceptance Testing (SAT)			1Q-2Q09						
JCCI/A Enhancements System Acceptance Testing (SAT)			3Q09						
v4.2.2 SR 11 Development			2Q - 4Q09						

R-1 Line Item No. 118

UNCLASSIFIED

CLASSIFICATION: Unclassified

EXHIBIT R-2a, RDT&E Project Justification							DATE: May 2009	
Appropriation/Budget Activity RDT&E, DW / BA-05			Project Number and Name Project Number 118 - Intragovernmental Value Added Network (IVAN)					
COST (\$ in Millions)	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015
Intragovernmental Value Added Network (IVAN)	4.414	8.100	4.100					
RDT&E Articles Qty	NA	NA	NA					
<p>A. Mission Description and Budget Item Justification:</p> <p>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.</p> <p>Concept/Scope: IVAN is focused on addressing the issues surrounding reimbursable orders between DoD reporting entities and between DoD and other Federal Agencies. In 2006, DoD developed a "to-be" concept for how intragovernmental orders should be accomplished. These requirements were published in the DoD Business Enterprise Architecture (BEA). In 2007, DoD determined the need to validate the BEA through use of an automated tool which might also serve as an interim solution until full deployment of the DoD target environment. A proof-of-concept effort was initiated in 2007 focusing on DoD to DoD orders and, in 2008, extending to DoD to Federal Agency orders. In FY2009, IVAN was established as a formal program and began deployment focusing on orders between DoD and other Federal agencies. Addressing the IGT issues is a key aspect of providing financial transparency and resolving the numerous IGT related findings of the C</p> <p>Impact: IVAN will provide the following:</p> <ul style="list-style-type: none"> --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 <p>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 07-08 IVAN obligation authority requests. The FY09 obligation authority review was completed in September 2008 by the FM IRB and certified by the DBSMC.</p>								

R-1 Line Item No. 118

UNCLASSIFIED

UNCLASSIFIED

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EXHIBIT R-2a, RDT&E Project Justification		DATE: May 2009		
Appropriation/Budget Activity	Project Number and Name			
RDT&E, DW / BA-05	Project No. 118 Intragovernmental Value Added Network (IVAN)			
B. Accomplishments/Planned Program:				
	FY 2008	FY 2009	FY 2010	FY 2011
Accomplishments/Effort/Subtotal Cost	4.414	8.100	4.100	
RDT&E Articles Quantity	NA	NA	NA	
 <u>FY 2008 Accomplishments</u>				
Continued Proof of Concept evaluation focusing on DOD to Federal Agency Orders and incorporating internal controls designed to reduce potential for antideficency act violations.				
<ul style="list-style-type: none"> -- Obtained participation of Federal Agencies and DOD participants in proof of concept -- Configured and test solution against requirements for federal agency orders -- Utilized solution to process orders and assess suitability -- Obtained DoD leadership decision on future of program -- Obtained milestone approval and recognize as a program -- Finalized implementation strategy 				
 <u>FY2009 Plans -</u>				
<ul style="list-style-type: none"> -- Stand up IVAN as a formal system program effort -- Establish program Management office -- Intiate limited operational capability -- Configure system to support full operations -- Stand up production environment -- Complete configuration and developmental testing -- Conduct Operational Testing -- Obtain milestone approval for deployment -- Deploy and conduct operations 				
 <u>FY 2010 Plans</u>				
<ul style="list-style-type: none"> -- Continue depolyment of IVAN accross the DoD and extend to additional Federal Agencies -- Establish and test interfaces with target ERP systems -- Develop and deploy enhanced capability for direct cite intragovernmental orders 				

R-1 Line Item No. 118

UNCLASSIFIED

UNCLASSIFIED

CLASSIFICATION: Unclassified

EXHIBIT R-2a, RDT&E Project Justification		DATE: May 2009									
Appropriation/Budget Activity RDT&E, DW / BA-05	Project Number and Name Project No. 118 Intragovernmental Value Added Network (IVAN)										
<p>C. Other Program Funding Summary: N/A</p> <p>D. Acquisition Strategy:</p> <p>IVAN had a contract competitively awarded in 2007 to support the proof-of-concept effort. This contract consisted of a base and two option years. It enables the program to continue through Oct 2009. By Oct 2009, a follow-on contract vehicle would 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 upon completion of the existing contract options.</p> <p>E. Major Performers:</p> <table><thead><tr><th><u>Name</u></th><th><u>Location</u></th><th><u>Work Performed</u></th></tr></thead><tbody><tr><td>Compusearch</td><td>Dulles, VA</td><td>Provide software and system integration services. Stand up and configure operational IVAN system. Accomplish software changes needed to support DoD requirements. Develop training material and support deployment of IVAN.</td></tr><tr><td>DISA</td><td>Ogden, UT</td><td>Production environment and system hosting</td></tr></tbody></table>			<u>Name</u>	<u>Location</u>	<u>Work Performed</u>	Compusearch	Dulles, VA	Provide software and system integration services. Stand up and configure operational IVAN system. Accomplish software changes needed to support DoD requirements. Develop training material and support deployment of IVAN.	DISA	Ogden, UT	Production environment and system hosting
<u>Name</u>	<u>Location</u>	<u>Work Performed</u>									
Compusearch	Dulles, VA	Provide software and system integration services. Stand up and configure operational IVAN system. Accomplish software changes needed to support DoD requirements. Develop training material and support deployment of IVAN.									
DISA	Ogden, UT	Production environment and system hosting									

R-1 Line Item No. 118

UNCLASSIFIED

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CLASSIFICATION: Unclassified

Exhibit R-3 RDT&E Project Cost Analysis										DATE: May 2009			
APPROPRIATION/BUDGET ACTIVITY RDT&E, DW / BA-05			PROGRAM ELEMENT PE 0605020BTA	PROJECT NUMBER AND NAME Project No. 118 Intragovernmental Value Added Network (IVAN)									
Cost Categories	Contract Method & Type	Performing Activity and Location	Total PY Cost	FY09 Cost	FY09 Award date	FY10 Cost	FY10 Award date	FY11 Cost	FY11 Award date	Cost to Complete	Total Cost	Target Value of Contract	
Proof Of Concept Development	T&M	Compusearch - Dulles-VA	2.736										
Product Development/Integration	T&M	Compusearch - Dulles VA		2.061	11/08-01/09	1.995	11/09-01/10						
System Configuration and Deployment	T&M	Compusearch - Dulles VA		2.344	11/08								
Various	Various	Various	1.678	3.695	Various	2.105	Various						
Subtotal Product Development			4.414	8.100		4.100				Continuing	Continuing		
Remarks:													

R-1 Line Item No. 118

UNCLASSIFIED

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Exhibit R-4, RDT&E Program Schedule Profile																									DATE: May 2009							
Appropriation/Budget Activity					Program Element Number and Name										Project Number and Name																	
RDT&E, DW / BA-05					PE 0605020BTA										Project No. 118 Intragovernmental Value Added Network (IVAN)																	
Fiscal Year	2008				2009				2010				2011				2012				2013				2014				2015			
	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	1	2	3	4
Acquisition Milestones																																
Conduct Proof Of Concept							△																									
Obtain Milestones A/b								△																								
Obtain Milestone C - IOC											△																					
FOC																		△														
Test & Evaluation Milestones																																
Development Test											△																					
Operational Test												△																				
Contract Milestones																																
Execute Option 1																																
Execute Option 2											△																					
Award follow-On Contract																																

R-1 Line Item No. 118

UNCLASSIFIED

CLASSIFICATION: Unclassified

EXHIBIT R-2a, RDT&E Project Justification							Date: May 2009	
Appropriation/Budget Activity RDT&E, DW / BA-05			Project Number and Name Project Number 118: Defense Agencies Initiative (DAI)					
COST (\$ in Millions)	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015
Defense Agencies Initiative (DAI)	17.329	9.786	41.434					
RDT&E Articles Qty	NA	NA	NA	NA	NA	NA	NA	NA
<p>A. Mission Description and Budget Item Justification:</p> <p>The mission of the Defense Agencies Initiative (DAI) program is to modernize the participating Defense Agencies' financial management processes by streamlining financial management capabilities, eliminating material weaknesses, and achieving financial statement auditability for the Agencies and field activities across the DoD. DAI will transform the budget, finance, and accounting operations of the participating Defense Agencies to achieve accurate and reliable financial information for financial accountability and efficient decision making. The DAI implementation approach is to deploy a standardized system solution that effectively addresses the requirements depicted in such tools as the Federal Financial Management Improvement Act (FFMIA) and the DoD Business Enterprise Architecture (BEA), while leveraging the out-of-the-box capabilities of the selected commercial off-the-shelf (COTS) product. The DAI business solution, once implemented, will provide a near-real-time, web-based system from a .mil environment of integrated business processes that will enable in excess of 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.</p> <p>Capitalizing on the business acumen of twenty-eight 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.</p> <p>The benefits of DAI are:</p> <ul style="list-style-type: none"> - 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. <p>The system integration services for the DAI will include the following: Project management; Blueprinting; Design, Build, and Unit Test; Reports, Interfaces, Conversion, Extensions (RICE); Testing (integration, functional, performance, conversion, security, user acceptance, operational); End-User Training/Change Management; System Deployment; Conversion; Information Assurance; Sustainment; Data Warehouse; Help Desk Support; Studies and Analysis Support; and Site Surveys.</p>								

R-1 Line Item No. 118

UNCLASSIFIED

UNCLASSIFIED

CLASSIFICATION: Unclassified

EXHIBIT R-2a, RDT&E Project Justification		Date: May 2009		
Appropriation/Budget Activity RDT&E, DW / BA-05	Project Number and Name Project No. 118: Defense Agencies Initiative (DAI)			
B. Accomplishments/Planned Program:				
	FY 2008	FY 2009	FY 2010	FY 2011
Accomplishments/Effort/Subtotal Cost	17.329	9.786	41.434	
RDT&E Articles Quantity	NA	NA	NA	NA
<u>FY 2008 Accomplishments</u>				
Designed and Developed the DAI Global Model. Conducted conference room pilots (1) and (2) to demonstrate core business solution functional capability and common, enterprise interfaces. Obtained Authority to Operate. Developed, demonstrated and implemented the DAI data warehouse reporting and dashboard capability. Completed site surveys for Wave 1 Defense Agencies. Initiated design and development of Wave 1 Agency unique interfaces and extensions, as approved. Conducted developmental testing and operational testing (1 pilot site). Initiated Wave 1 deployment planning efforts. Developed training materials, trained the DAI core team, and conducted training for 1 pilot site (BTA). Stood up the operational environment, application and database environment management effort at the DISA hosting site.				
<u>FY 2009 Accomplishments/Plans</u>				
Deploy to pilot site (BTA) in 1st quarter FY09. Milestone B is planned for fourth quarter FY09. Continue development of the DAI production baseline (core functionality and RICEW - Reports, Interfaces, Conversions, Extensions and Workflow). Production baseline planned for 3rd quarter 09. Continue development of Agency unique RICE, as approved. 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 (additional pilot site). Sustain the operational, application, and database environments at the DISA hosting site. Additional software acquisition and maintenance, as required, to support Wave 1 sites. Continue ongoing program management efforts.				
<u>FY 2010 Plans</u>				
Continue refinement of the DAI production baseline. Develop Agency unique RICE, as approved. Deploy DAI to Wave 2 agencies (DODEA, DODIG, PFPA, DCMA, USUHS, DLSA & Tri-Care Management Agency). Sustain the operational, application, and database environments at the DISA hosting site.				

R-1 Line Item No. 118

UNCLASSIFIED

UNCLASSIFIED

CLASSIFICATION: Unclassified

EXHIBIT R-2a, RDT&E Project Justification

Date: May 2009

Appropriation/Budget Activity

Project Number and Name

RDT&E, DW / BA-05

Project No. 118: Defense Agencies Initiative (DAI)

C. Other Program Funding Summary: N/A

D. Acquisition Strategy:

The overall strategy is based upon the fundamental premise that COTS products will continue their evolution through the constant refresh of commercial technology. To maintain an interoperable system, DAI is using a single contractor as an overall integrator. Additionally, DAI will utilize other contract vehicles to acquire additional equipment and services to support the implementation of DAI. The Department is currently reviewing options for sustaining operations past FY09 and for potentially expanding DAI beyond the initial implementation if schedule, performance, and cost favor such action.

E. Major Performers:

<u>Name</u>	<u>Location</u>	<u>Work Performed</u>
DISA	Pensacola, Fl	Production, Development & Test and Coop Hosting
Northrup Grumman	Arlington, VA	Interfaces
DLT Solutions, Inc	Herndon, VA	Application Management Support
IBM	Bethesda, MD	Global Model Development - Procure to Pay, Budget 2 Report and
CACI INC. Federal	Chantilly, VA	Global Model Development - Cost Accounting, Time and Labor and
Computer Sciences Corp	Falls Church, VA	Global Model Development - Reports, Interfaces, Conversions and Information Assurance

R-1 Line Item No. 118

UNCLASSIFIED

(EXHIBIT R-2a, Page 3 of 7)

UNCLASSIFIED

CLASSIFICATION: Unclassified

Exhibit R-3 RDT&E Project Cost Analysis										Date: May 2009		
APPROPRIATION/BUDGET ACTIVITY RDT&E, DW / BA-05				PROGRAM ELEMENT PE 0605020BTA				PROJECT NUMBER AND NAME Project No. 118: Defense Agencies Initiative (DAI)				
Cost Categories	Contract Method & Type	Performing Activity and Location	Total PY Cost	FY09 Cost	FY09 Award date	FY10 Cost	FY10 Award date	FY11 Cost	FY11 Award date	Cost to Complete	Total Cost	Target Value of Contract
Product Development/Integration												
Program Management Support	TM	Various	11.390	1.7399	11/08- 2/09	6.295				Continuing	Continuing	
Interface Development	FPP	Northrop Grumman	1.314	0	NA	0.000	NA		NA	Continuing	Continuing	
Government Labor	NA		1.545	1.267	Continuing	1.634	Continuing		Continuing	Continuing	Continuing	
Global Model Development	Cost Plus Award Fee	Encore	0.000	0.000	TBD	1.767	TBD		TBD			
Oracle on Demand	FPP	DLT	0.000	0.000		1.962	TBD		TBD			
Software License		DISA DITCO	0.000	1.990		2.090	TBD		TBD			
Deployments	TBD	TBD	0.000	0.000		21.466	TBD		TBD			
Carryover			10.600									
Subtotal Product Development			24.849	4.997		35.213				Continuing	Continuing	
Remarks:												

R-1 Line Item No. 118

UNCLASSIFIED

CLASSIFICATION: Unclassified

Exhibit R-3 RDT&E Project Cost Analysis (page 2)										Date: May 2009		
APPROPRIATION/BUDGET ACTIVITY			PROGRAM ELEMENT			PROJECT NUMBER AND NAME						
RDT&E, DW / BA-05			PE 0605020BTA			Project No. 118: Defense Agencies Initiative (DAI)						
Cost Categories	Contract Method & Type	Performing Activity and Location	Total PY Cost	FY09 Cost	FY09 Award date	FY10 Cost	FY10 Award date	FY11 Cost	FY11 Award date	Cost to Complete	Total Cost	Target Value of Contract
Operational Test & Evaluation												
Testing	SLA	JTIC	0.000	0.700	12/08	0.721	TBD		TBD	Continuing	Continuing	
Subtotal T&E			0.000	0.700		0.721				Continuing	Continuing	
Remarks:												
Program & Engineering Support												
DISA Hosting	SLA	DISA	0.000	4.089	12/08	5.500	12/09		12/10	Continuing	Continuing	
Subtotal Management			0.000	4.089		5.500				Continuing	Continuing	
Remarks:												
Total Cost			24.849	9.786		41.434				Continuing	Continuing	
Remarks:												

R-1 Line Item No. 118

UNCLASSIFIED

UNCLASSIFIED

CLASSIFICATION: Unclassified

Exhibit R-4, RDT&E Program Schedule Profile																								Date : May 2009								
Appropriation/Budget Activity				Program Element Number and Name								Project Number and Name																				
RDT&E, DW / BA-05				PE 0605020BTA								Project No. 118: Defense Agencies Initiative (DAI)																				
Fiscal Year	2008				2009				2010				2011				2012				2013				2014				2015			
	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	1	2	3	4
Acquisition Milestones Milestone B (Planned) ▲ Milestone C (TBD)																																
Test & Evaluation Milestones CRP1 ▲ CRP2 ▲ Pilot Deployment (BTA) ▲ Pilot Deployment (DTIC) ▲ Wave 1 ▲ Wave 2 ▲ Wave 3 ▲ Wave 4 ▲																																
Contract Milestones CRP1 ▲ CRP2 ▲ Pilot Deployment (BTA) ▲ Pilot Deployment (DTIC) ▲ Wave 1 ▲ Wave 2 ▲ Wave 3 ▲ Wave 4 ▲																																

R-1 Line Item No. 118

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Exhibit R-4a, RDT&E Program Schedule Detail							Date: May 2009		
Appropriation/Budget Activity	Program Element	Project Number and Name							
RDT&E, DW / BA-05	PE 0605020BTA	Project No. 118: Defense Agencies Initiative (DAI)							
Schedule Profile		FY08	FY09	FY10	FY11	FY12	FY13	FY14	FY15
Acquisition Milestone									
Milestone B (Planned)			2/1/2009						
Milestone C (TBD)									
Development/Test Milestones									
Conference Room Pilot II		7/14/2008							
Pilot Site Deployment (BTA)			10/1/2008						
Pilot Site Deployment (DTIC)			8/1/2009						
Deployments									
Wave 1 - DTRA, DISA, DARPA & MDA			6/1/2009						
Wave 2 - DODEA, DODIG, PFPA, DCMA, USUHS, DLSA, & TMA				6/1/2010					
Wave 3 - DPMO, DTSA, AFIS, DECA, DMA, DHRA, CCM & DFAS					6/1/2011				
Wave 4 - OEA, WHS, DTRMC, DOT&E, DCAA, DAU, NDU, DSCA, &DSS						6/1/2012			

R-1 Line Item No. 118

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EXHIBIT R-2a, RDT&E Project Justification							DATE: May 2009		
Appropriation/Budget Activity RDT&E, DW / BA-05		Project Number and Name Project Number 118: Electronic Document Access/Wide Area Work Flow/Global Exchange Service							
COST (\$ in Millions)		FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015
		8.566	2.846	4.227					
RDT&E Articles Qty		NA	NA	NA					
<p>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).</p> <p>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</p> <p>WAWF is the DoD enterprise system for secure electronic submission, acceptance and processing of invoices. It is mandated for use by all DoD Services and Agencies for electronic invoicing by DFAR 252.232-7003. WAWF processes over 86 million transactions worth \$301B per year and saves DoD millions of dollars annually in processing cost and avoided interest (over \$55.9 M in FY08 on MOCAS paid contracts only). WAWF brings together the invoice, the receiving report, and the contract from EDA to provide the accounting and entitlement systems with the three-way match needed to authorize payment. WAWF is also the Enterprise data entry point for the Item Unique Identifier (IUID) and Government Furnished Property (GFP) programs, the source of receipt and acceptance data for Service Enterprise Resource Planning Systems (ERP), and is central for the Business Enterprise Architecture (BEA) enterprise solutions for Standard Financial Information Structure (SFIS) and Inter Governmental Transfer (IGT). The benefits to DoD are a single face to industry suppliers, global accessibility of documents, reduced need for re-keying, improved data accuracy, real-time processing, secure transactions with audit capability, and faster processing resulting in reduced interest penalties. For vendors, benefits include the capability to electronically submit invoices, reduction of lost or misplaced documents, and online access to contract payment records.</p> <p>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 electronic 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.</p>									

R-1 Line Item No. 118

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EXHIBIT R-2a, RDT&E Project Justification		Date: May 2009
Appropriation/Budget Activity RDT&E, DW / BA-05	Project Number and Name Project No. 118: Electronic Document Access/Wide Area Workflow/Global Exchange Service	

B. Accomplishments/Planned Program:

	FY 2008	FY 2009	FY 2010	FY 2011
Accomplishments/Effort/Subtotal Cost	8.566	2.846	4.227	
RDT&E Articles Quantity	NA	NA	NA	

FY 2008 Accomplishments:

- Continued System/Program Testing and Analysis including integration of multiple systems developed for multiple organizations by multiple vendors into the Electronic Commerce Infrastructure.
- Continued Joint Interoperability Test Command (JITC) developmental, system/integration, and Operational Acceptance Testing for each version release of the EDA GEX and WAWF systems.
- Provided for Common Access Card (CAC), Section 508 compliance/accessibility testing and end-to-end in support of each software version release for GEX, EDA, and WAWF systems.
- Implemented Standard External Acceptance capability in WAWF to provide standard transactions to legacy logistics and ERPs without additional cost or software development Phase II
- Modified WAWF to comply with Standard Financial Information System (SFIS) requirements
- Modified EDA to comply with Standard Financial Information System (SFIS) requirements
- Added capability to electronically pre-populate contract data from contract writing systems other than Standard Procurement System (SPS) Phase III
- Added capability for vendors to log in through Defense Online portal to enable certificate security of application
- Continued development of SOA capability for other key functions in support of the invoicing and payment business processes
- Provided functionality to support transaction changes required by the planned rehosting of the MOCAS system.
- Added functionality to support planned sunset of the DFAS WINS application
- Provided functionality for increasing access to XML formatted data from multiple contract writing systems
- Added functionality to the Contract Deficiency Reporting (CDR) Workflow for enhanced auditing and management reporting
- Implemented Transportation Charge Edits functionality in WAWF
- Implemented Standard Invoicing and Approval Corrections Process

FY 2009 Plans:

- Continue System/Program Testing and Analysis including integration of multiple systems developed for multiple organizations by multiple vendors into the Electronic Commerce Infrastructure.
- Continue Joint Interoperability Test Command (JITC) developmental, system/integration, and Operational Acceptance Testing for each version release of the EDA, GEX and WAWF systems.
- Add a capability to create a new invoice type/module in WAWF to provide the capability to process NAVSEA Ship Acquisition invoices which include new ship construction, design, planning and repair support.
- Enhance WAWF (Technical Refresh) to move the Administration function (HAM/GAM/SAM/PMO User/Super Users/Auditor) to Model View Controller and Java Server Faces Phase I
- Develop capability in WAWF to support TRANSCOM transactions and property visibility- TCN Data Improvements and Bill of Lading Data
- Add additional functionality in WAWF to support IUID and GFP requirements
- Complete implementation of SOA architecture
- Provide foundation for transitioning EDA documents to an XML environment
- Provide enhanced capability to expose contractual data via web services to authorized customers.
- Modify WAWF to comply with Standard Financial Information System (SFIS) requirements
- Modify EDA to comply with Standard Financial Information System (SFIS) requirements
- Provide for Common Access Card (CAC), Section 508 compliance/accessibility testing and end-to-end in support of each software version release for GEX, EDA, and WAWF systems.
- Add capability to electronically pre-populate contract data from contract writing systems other than SPS Phase III
- Rules of Behavior Security Policy for WAWF Web users
- Implement WAWF Section 508 Compliance Phase I

FY 2010 Plans:

- Continue System/Program Testing and Analysis including integration of multiple systems developed for multiple organizations by multiple vendors into the Electronic Commerce Infrastructure.
- Continue Joint Interoperability Test Command (JITC) developmental, system/integration, and Operational Acceptance Testing for each version release of the GEX and WAWF systems.
- Implement WAWF EDI 811 for Telecommunications
- Corrections to WAWF Receiving Reports
- Personal Identifiable Information - Masking of Social Security Information; labeling
- Develop capability in WAWF for Services Acceptance and Property Transfer for Repairs Phase I
- Provide the capability to take an Electronic Document Interchange (EDI) 811 Telecom invoice into GEX where the 811s will be processed and paid through the FABS system (pay DoDAAC HQ0251), MISC Pay non-contract, and billings that are contract based.
- Capability for vendor to identify attachments as containing data deliverables pursuant to a CDRL and identify the destination system.
- Rules of Behavior Security Policy for WAWF Electronic Document Interchange/File Transfer Protocol users
- Provide a capability to generate receiving reports for items bought on contracts using the government purchase cards.
- Implement WAWF Section 508 Compliance Phase II

R-1 Line Item No. 118

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EXHIBIT R-2a, RDT&E Project Justification		Date: May 2009															
Appropriation/Budget Activity RDT&E, DW / BA-05	Project Number and Name Project No. 118: Electronic Document Access/Wide Area Workflow/Global Exchange Service																
<p>C. Other Program Funding Summary: N/A</p> <p>D. Acquisition Strategy:</p> <div style="border: 1px solid black; padding: 5px;"> <p>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.</p> </div>																	
<p>E. Major Performers:</p> <table border="0"> <thead> <tr> <th align="left"><u>Name</u></th> <th align="left"><u>Location</u></th> <th align="left"><u>Work Performed</u></th> </tr> </thead> <tbody> <tr> <td>CACI, Inc. - Federal</td> <td>Chantilly, VA</td> <td>To provide Technical Refresh Upgrades to the existing WAWF application. The upgrades include, but are not limited to: Cache frequently used static database calls, extract data from Extensible Markup Language (XML) document vs. database tables, convert to Oracle Real Application Clusters (RAC), compress the XML forms in the Oracle Database and Oracle Database design.</td> </tr> <tr> <td>JITC</td> <td>Ft. Huachuca, AZ</td> <td>Test Support</td> </tr> <tr> <td>EDS</td> <td>Herndon, VA</td> <td>Provide Technical Support for Standard Financial Information Structure (SFIS) Compliance; Acquisition Visibility (C2D Phase III)</td> </tr> <tr> <td>NGMS</td> <td>Fair Lakes, VA</td> <td>GEX Map Sustainment</td> </tr> </tbody> </table>			<u>Name</u>	<u>Location</u>	<u>Work Performed</u>	CACI, Inc. - Federal	Chantilly, VA	To provide Technical Refresh Upgrades to the existing WAWF application. The upgrades include, but are not limited to: Cache frequently used static database calls, extract data from Extensible Markup Language (XML) document vs. database tables, convert to Oracle Real Application Clusters (RAC), compress the XML forms in the Oracle Database and Oracle Database design.	JITC	Ft. Huachuca, AZ	Test Support	EDS	Herndon, VA	Provide Technical Support for Standard Financial Information Structure (SFIS) Compliance; Acquisition Visibility (C2D Phase III)	NGMS	Fair Lakes, VA	GEX Map Sustainment
<u>Name</u>	<u>Location</u>	<u>Work Performed</u>															
CACI, Inc. - Federal	Chantilly, VA	To provide Technical Refresh Upgrades to the existing WAWF application. The upgrades include, but are not limited to: Cache frequently used static database calls, extract data from Extensible Markup Language (XML) document vs. database tables, convert to Oracle Real Application Clusters (RAC), compress the XML forms in the Oracle Database and Oracle Database design.															
JITC	Ft. Huachuca, AZ	Test Support															
EDS	Herndon, VA	Provide Technical Support for Standard Financial Information Structure (SFIS) Compliance; Acquisition Visibility (C2D Phase III)															
NGMS	Fair Lakes, VA	GEX Map Sustainment															

R-1 Line Item No. 118

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Exhibit R-3 RDT&E Project Cost Analysis											Date: May 2009		
APPROPRIATION/BUDGET ACTIVITY			PROGRAM ELEMENT			PROJECT NUMBER AND NAME						Total Cost	Target Value of Contract
RDT&E, DW / BA-05			PE 0605020BTA			Project No. 118: Electronic Document Access/Wide Area Workflow/Global Exchange Service							
Cost Categories	Contract Method & Type	Performing Activity and Location	Total FY Cost	FY09 Cost	FY09 Award date	FY10 Cost	FY10 Award date	FY11 Cost	FY11 Award date	Cost to Complete	Total Cost	Target Value of Contract	
Product Development/Integration													
WAWF Software Tech Refresh; Browser OS Capability	CPAF	CACI, Chantilly VA	3.507	0.000		0.800	05/10			Continuing			
Various (GEX Map Maintenance and Integration Support for WAWF;Acq Visibility C2D III;SFIS, WAWF Enterprise Requirements: Standard Transactions Phase I &II, Corrections Processing	MIPR	Various	2.935	0.400	11/08 - 3/09	0.239	11/09 - 4/10			Continuing			
Transportation Visibility, SFIS, EDI 811 Telecom			1.845							1.845			
Subtotal Product Development			8.287	0.400		1.039							
Testing													
Integration and Operational Testing and Standards for EDA, GEX and WAWF	MIPR	JITC, Ft Huachuca, AZ	4.709	2.446	11/8/2008	3.188	11/8/2009			Continuing			
Total			12.996	2.846		4.227				Continuing			
Remarks:													

R-1 Line Item No. 118

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Exhibit R-4, RDT&E Program Schedule Profile																							Date: May 2009													
Appropriation/Budget Activity					Program Element Number and Name								Project Number and Name																							
RDT&E, DW / BA-05					PE 0605020BTA								Project No. 118: Electronic Document Access/Wide Area Workflow/Global Exchange Service																							
Fiscal Year	2008				2009				2010				2011				2012				2013				2014				2015							
	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	1	2	3	4				
Acquisition Milestones																																				
WAWF Software Tech Refresh								△		△				△					△			△						△				△				△
								Incr 1		Incr 2						Incr 3				Incr 4				Incr 5				Incr 6				Incr 6				
Test & Evaluation Milestones																																				
Performance Test	△		△		△		△		△		△		△		△				△				△				△				△				△	
	EDA WAWF		EDA WAWF		EDA WAWF		EDA WAWF		EDA WAWF		EDA WAWF		EDA WAWF		EDA WAWF				EDA WAWF				EDA WAWF				EDA WAWF				EDA WAWF					
Development Test	△		△		△		△		△		△		△		△				△				△				△				△					
	EDA WAWF		EDA WAWF		EDA WAWF		EDA WAWF		EDA WAWF		EDA WAWF		EDA WAWF		EDA WAWF				EDA WAWF				EDA WAWF				EDA WAWF				EDA WAWF					
Operational Test	△	△		△	△	△		△	△	△		△	△	△		△			△				△				△				△					
	GEX	EDA WAWF		EDA GEX WAWF	GEX	EDA WAWF		EDA GEX WAWF	GEX	EDA WAWF		EDA GEX WAWF	GEX	EDA WAWF		GEX EDA WAWF			GEX EDA WAWF				GEX EDA WAWF				DEX EDA WAWF				EDA WAWF	EDA WAWF				
Contract Milestones																																				
Gex Map Maint & Integ Support	△				△				△				△				△				△				△				△							
	WAWF				WAWF				WAWF				WAWF				WAWF				WAWF				WAWF				WAWF							
			△				△				△				△				△				△				△				△					
			EDA				EDA				EDA				EDA				EDA				EDA				EDA				EDA					

R-1 Line Item No. 118

UNCLASSIFIED

CLASSIFICATION: Unclassified

Exhibit R-4a, RDT&E Program Schedule Detail								Date: May 2009	
Appropriation/Budget Activity	Program Element	Project Number and Name							
RDT&E, DW / BA-05	PE 0605020BTA	Project No. 118: Electronic Document Access/Wide Area Workflow/Global Exchange Service							
Schedule Profile	FY08	FY09	FY10	FY11	FY12	FY13	FY14	FY15	
WAWF 3.0.12 Deployment	1Q								
WAWF 3.0.13 SIT	2Q								
WAWF 3.0.13 OAT I and II	2Q								
WAWF 3.0.13 DEPLOYMENT	3Q								
WAWF 3.0.13 Patch 1	3Q								
WAWF 3.0.13 Patch 2	3Q								
WAWF 3.0.13 Patch 3	3Q								
WAWF 3.0.13 Patch 4	3Q								
WAWF 4.0 SIT	3Q								
WAWF 4.0 OAT I	3Q								
WAWF 4.0 OAT II	4Q								
WAWF 4.0 DEPLOYMENT	4Q								
WAWF Software Tech Refresh	3Q								
EDA 7.4.4 OAT	2Q								
GEX 2.3 OAT	2Q								
WAWF COOP Testing		2Q	2Q	2Q	2Q	2Q	2Q		
Incident Respond Testing		2Q	2Q	2Q	2Q	2Q	2Q		
WAWF 4.1 SIT		2Q							
WAWF 4.1 OAT I		2Q							
WAWF 4.1 OAT II		2Q							
WAWF 4.1 DEPLOYMENT		3Q							
WAWF Software Tech Refresh		2Q							
GEX 2.4 OAT	4Q								
WAWF Software Tech Refresh			2Q	2Q					
EDA 7.5 SIT/OAT I	3Q								
EDA 7.5 SIT/OAT II	4Q								
EDA 7.5 Deployment	4Q								
EDA 7.5.2 SIT/OAT I	4Q								
EDA 7.5.2 SIT/OAT II		1Q							
EDA 7.5.2 Deployment		1Q							
EDA 7.6 SIT/OAT I		3Q							
EDA 7.6 SIT/OAT II		3Q							
EDA 7.6 Deployment		3Q							
EDA Hardware Tech Refresh - Sun		1Q							
EDA Hardware Tech Refresh - HP		2Q							
EDA 7.7 SIT/OAT I			1Q						
EDA 7.7 SIT/OAT II			1Q						
EDA 7.7 Deployment			1Q						
EDA 7.8 SIT/OAT I			3Q						
EDA 7.8 SIT/OAT II			3Q						
EDA 7.8 Deployment			3Q						
EDA 7.9 SIT/OAT I				1Q					
WAWF 4.2 SIT		3Q							
WAWF 4.2 OAT I			1Q						
WAWF 4.2 OAT II			1Q						
WAWF 4.2 DEPLOYMENT			2Q						

R-1 Line Item No. 118

UNCLASSIFIED

CLASSIFICATION: Unclassified

Exhibit R-4a, RDT&E Program Schedule Detail								Date: May 2009		
Appropriation/Budget Activity		Program Element	Project Number and Name							
RDT&E, DW / BA-05		PE 0605020BTA	Project No. 118: Electronic Document Access/Wide Area Workflow/Global Exchange Service							
Schedule Profile			FY08	FY09	FY10	FY11	FY12	FY13	FY14	FY15
EDA 7.9 SIT/OAT II						1Q				
EDA 7.9 Deployment						1Q				
EDA 7.10 SIT/OAT I						3Q				
EDA 7.10 SIT/OAT II						3Q				
EDA 7.10 Deployment						3Q				
EDA 7.11 SIT/OAT I							1Q			
EDA 7.11 SIT/OAT II							1Q			
EDA 7.11 Deployment							1Q			
EDA 7.12 SIT/OAT I							3Q			
EDA 7.12 SIT/OAT II							3Q			
EDA 7.12 Deployment							3Q			
EDA 7.13 SIT/OAT I								1Q		
EDA 7.13 SIT/OAT II								1Q		
EDA 7.13 Deployment								1Q		
EDA SIT/OAT								3Q		
EDA SIT/OAT II								3Q		
EDA Deployment								3Q		
EDA SIT/OAT									1Q	
EDA SIT/OAT II									1Q	
EDA Deployment									1Q	
EDA SIT/OAT									3Q	
EDA SIT/OAT II									3Q	
EDA Deployment									3Q	
EDA SIT/OAT										1Q
EDA SIT/OAT II										1Q
EDA Deployment										1Q
EDA SIT/OAT										3Q
EDA SIT/OAT II										3Q
EDA Deployment										3Q
GEX 3.0 OAT				3Q						
WAWF 4.2OAT I					3Q	3Q				
WAWF 4.2OAT II					4Q	4Q				
WAWF 4.2 DEPLOYMENT					1Q	1Q				
WAWF Software Tech Refresh					2Q	2Q				
WAWF 4.3 SIT					2Q	2Q	1Q			
WAWF 4.3OAT I							2Q			
WAWF 4.3OAT II							2Q			
WAWF 4.3DEPLOYMENT							3Q			
WAWF Software Tech Refresh					2Q	2Q				
GEX 3.1 OAT					1Q					
WAWF 4.4 SIT								3Q		
WAWF 4.4OAT I								4Q		
WAWF 4.4OAT II								4Q		
WAWF 4.4 DEPLOYMENT								1Q		
WAWF Software Tech Refresh					2Q	2Q	2Q	2Q	2Q	
WAWF 4.5 SIT									2Q	
WAWF 4.5 OAT I								2Q		
WAWF 4.5 OAT II									3Q	
WAWF 4.5 DEPLOYMENT									3Q	
WAWF 4.6 SIT										1Q
GEX 3.2 OAT							3Q			

R-1 Line Item No. 118

UNCLASSIFIED

CLASSIFICATION: Unclassified

EXHIBIT R-2a, RDT&E Project Justification							DATE: May 2009	
Appropriation/Budget Activity RDT&E, DW / BA-05				Project Number and Name Project Number 118, Defense Travel System				
COST (\$ in Millions)	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015
	13.978	15.744	15.004					
RDT&E Articles Qty	NA	NA	NA	NA	NA	NA	NA	NA

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. In September 2009, Full Operational Capability (FOC) will be declared for Increment I. Future capability improvements and Increment I non-key performance requirements will be implemented as DTS Increment II, beginning in FY10.

R-1 Line Item No. 118

UNCLASSIFIED

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EXHIBIT R-2a, RDT&E Project Justification		Date: May 2009
Appropriation/Budget Activity RDT&E, DW / BA-05		Project Number and Name Project No. 118, Defense Travel System

B. Accomplishments/Planned Program:

	FY 2008	FY 2009	FY 2010	FY 2011
Accomplishments/Effort/Subtotal Cost	13.978	15.744	15.004	
RDT&E Articles Quantity	NA	NA	NA	NA

FY 2008 Accomplishments

- Defined interface connection requirements and begin transition to new Government Travel Charge Card Vendor.
- Defined detailed requirements, completed critical design, and began development for Military Permanent Duty Travel (PDT) and Special Circumstance Travel (SCT).
- Developed enterprise service maturity roadmap to explore migration to Service Oriented Architecture (SOA)
- Developed, integrated, and tested cancellation procedures.
- Developed, integrated and tested change proposals for usability enhancements.
- Continued requirements definition of remaining Increment I functionality, to include Military Entrance Processing Stations (MEPS) and Deployment Travel;
- Completed development, testing, and integration of additional Financial Partner System (FPS) interfaces to General Funds Enterprise Business Systems (GFEBS), Marine Corps Total Force System (MCTFS), Logistics Modernization Program (LMP), Defense Agencies Initiative (DAI), and Comptroller Automated Budget System (CABS).
- Conducted load testing of Technical Refresh
- Delivered DTS Software Releases, including the Centrally Billed Account (CBA) Upgrade, into the production baseline.
- Implemented System Change Requests (SCRs) and Change Implementation Requests (CIRs)

FY 2009 Plan

- Define requirements, complete detailed design, and initiate development of Usability Themed Release II and Military Entrance Processing Stations (MEPS)\Virtual Interactive Processing System (VIPS).
- Develop interface with new Government Travel Charge Card Vendor
- Continue exploration of a SOA, as recommended by the Congressionally directed IDA 943 study.
- Continue development, testing and integration of 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
- Continue to update Interface Control Documents, Software Description Documents, and Memoranda of Agreement (MOA)
- Continue Program Management and Engineering support to include acquisition compliance reporting, acquisition subject matter expertise, business case analysis, metrics, system analysis, requirements support, contract execution, contract documentation and test management oversight.
- Perform Operational Assessments, as required.
- Continue elimination of unsupported legacy code as part of ongoing development of new functionality
- Support re-certification and re-accreditation activities associated with new Authority-to-Operate
- Complete development of Military PDT, Technical Refresh, and SCT functionality.
- Complete other Increment I development and begin requirements definition of DTS Increment II and prepare for follow-on competition
- Update Validation and Verification Hardware.

R-1 Line Item No. 118

UNCLASSIFIED

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EXHIBIT R-2a, RDT&E Project Justification		Date: May 2009		
Appropriation/Budget Activity RDT&E, DW / BA-05		Project Number and Name Project No. 118, Defense Travel System		
B. Accomplishments/Planned Program:				
	FY 2008	FY 2009	FY 2010	FY 2011
Accomplishments/Effort/Subtotal Cost	13.978	15.744	15.004	
RDT&E Articles Quantity	NA	NA	NA	NA
 <u>FY 2010 Plan</u>				
<ul style="list-style-type: none"> - Develop detailed requirements and initiate development of DTS Increment II functionality to include Lodging Interfaces, Deployment Travel, 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. - Continue phase out of legacy travel systems - Continue to develop, integrate, test, and deploy MEPS\VIPS into the production baseline - Continue development of Deployment Travel and a Service Oriented Architecture (SOA), as recommended by the Congressionally directed IDA 943 study - Continue development, testing and integration of Financial Partner System (FPS) interfaces, test and integrate software releases, FPS system changes - Continue to update Interface Control Documents and Memorandums of Agreement (MOA) and Perform Limited User Testing (LUT) - Continue Program Management and Engineering support to include acquisition compliance reporting, acquisition subject matter expertise, business case analysis, metrics, system analysis, requirements support, contract execution, contract documentation and test management oversight, Complete update of Validation and Verification Hardware. 				

R-1 Line Item No. 118

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EXHIBIT R-2a, RDT&E Project Justification		Date: May 2009									
Appropriation/Budget Activity RDT&E, DW / BA-05	Project Number and Name Project No. 118, Defense Travel System										
<p>C. Other Program Funding Summary: N/A</p> <p>D. Acquisition Strategy:</p> <div style="border: 1px solid black; padding: 5px; margin: 10px 0;"> <p>The PMO-DTS Acquisition Strategy is currently being updated to reflect the follow-on DTS Increment II development via the use of a competitively awarded Indefinite Delivery/Indefinite Quantity (IDIQ) contract vehicle. A new Prime Development Contract will be awarded in FY10 timeframe.</p> </div>											
<p>E. Major Performers:</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; width: 30%;"><u>Name</u></th> <th style="text-align: left; width: 20%;"><u>Location</u></th> <th style="text-align: left;"><u>Work Performed</u></th> </tr> </thead> <tbody> <tr> <td>ACI</td> <td>COLUMBIA, MD</td> <td>The contractor provides support to review staff plans and documents; drafts and reviews white papers; develops and maintains flow processes; prepares and presents briefings; participates in DTS conferences and DTS outreach programs; provides presentations to Service/Agencies; tracks metrics associated with supporting a major acquisition program; participates in various Integrated Product Teams and other DTS related groups.</td> </tr> <tr> <td>NORTHROP GRUMMAN INFORMATION TECHNOLOGY, INC.</td> <td>Mc LEAN, VA</td> <td>The contractor provides all personnel, facilities, equipment, tools, materials, supervision, and other items and services as needed to operate and sustain the Defense Travel System (DTS). These services include transition, operation and maintenance, connectivity with the Global Distribution System; development of the application software and system interfaces for the DTS web portal; test facilities, test environment, and test support; system related configuration management; and analysis support.</td> </tr> </tbody> </table>			<u>Name</u>	<u>Location</u>	<u>Work Performed</u>	ACI	COLUMBIA, MD	The contractor provides support to review staff plans and documents; drafts and reviews white papers; develops and maintains flow processes; prepares and presents briefings; participates in DTS conferences and DTS outreach programs; provides presentations to Service/Agencies; tracks metrics associated with supporting a major acquisition program; participates in various Integrated Product Teams and other DTS related groups.	NORTHROP GRUMMAN INFORMATION TECHNOLOGY, INC.	Mc LEAN, VA	The contractor provides all personnel, facilities, equipment, tools, materials, supervision, and other items and services as needed to operate and sustain the Defense Travel System (DTS). These services include transition, operation and maintenance, connectivity with the Global Distribution System; development of the application software and system interfaces for the DTS web portal; test facilities, test environment, and test support; system related configuration management; and analysis support.
<u>Name</u>	<u>Location</u>	<u>Work Performed</u>									
ACI	COLUMBIA, MD	The contractor provides support to review staff plans and documents; drafts and reviews white papers; develops and maintains flow processes; prepares and presents briefings; participates in DTS conferences and DTS outreach programs; provides presentations to Service/Agencies; tracks metrics associated with supporting a major acquisition program; participates in various Integrated Product Teams and other DTS related groups.									
NORTHROP GRUMMAN INFORMATION TECHNOLOGY, INC.	Mc LEAN, VA	The contractor provides all personnel, facilities, equipment, tools, materials, supervision, and other items and services as needed to operate and sustain the Defense Travel System (DTS). These services include transition, operation and maintenance, connectivity with the Global Distribution System; development of the application software and system interfaces for the DTS web portal; test facilities, test environment, and test support; system related configuration management; and analysis support.									

R-1 Line Item No. 118

UNCLASSIFIED

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Exhibit R-3 RDT&E Project Cost Analysis										Date: May 2009		
APPROPRIATION/BUDGET ACTIVITY			PROGRAM ELEMENT			PROJECT NUMBER AND NAME						
RDT&E, DW / BA-05			PE 0605020BTA			Project No. 118, Defense Travel System						
Cost Categories	Contract Method & Type	Performing Activity and Location	Total PY Cost	FY09 Cost	FY09 Award date	FY10 Cost	FY10 Award date	FY11 Cost	FY11 Award date	Cost to Complete	Total Cost	Target Value of Contract
Prime Contract Development	CPFF/CPIF	NGIT / Mclean, VA	11.189	9.344	Jun-09	8.872	N/A			0.000	29.405	
Prime Contract Development Follow-on	CPFF/CPIF	TBD	N/A	N/A	N/A	N/A	Jun-10			Continuing	Continuing	
Testing	MIPR	DFAS/ATEC	1.759	0	N/A	0.000	N/A			0.000	1.759	
General Contract Support	FFP/CPFF	ACI, Columbia, MD	7.145	5.814	Feb-09	4.970	Feb-10			Continuing	Continuing	
Products (BOM)	CPFF/CPIF	NGIT / Mclean, VA	4.074	0.000	Jun-09	0.000	N/A			0.000	4.074	
Miscellaneous (i.e. equipment, testing and interface development)	Various	Various	0.968	0.586	N/A	1.162	N/A			Continuing	Continuing	
Subtotal:			25.135	15.744		15.004				Continuing	Continuing	
Remarks: - FY09 increase in Testing is due to final FOT&E supporting the FOC decision of Increment I - Increase in FY09 General Contract Support includes support of the full and open competition												

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Exhibit R-4, RDT&E Program Schedule Profile																							Date May 2009									
Appropriation/Budget Activity					Program Element Number and Name								Project Number and Name																			
RDT&E, DW / BA-05					PE 0605020BTA								Project No. 118: Defense Travel System																			
Fiscal Year	2008				2009				2010				2011				2012				2013				2014				2015			
	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	1	2	3	4
Milestones:																																
FOC (Increment I)																																
Events:																																
Increment I:																																
Technical Refresh Load Testing																																
Functionality Development																																
Financial Partner System Interface and System Qualification Testing																																
Operational Assessments																																
Limited User Testing																																
Releases:																																
Basic:																																
Release 2																																
Release 3																																
Release 4																																
Release 5																																
Option Year 1:																																
Release 1																																
Release 2																																
Special Circumstance Travel																																
Military PDT																																
Usability I and Modernization																																
Deployment Travel																																
MEPS																																
DTS Increment II Follow On Contract																																
Basic																																
Release 1																																
Release 2																																
Release 3																																
Release 4																																
DTS Increment II																																
Prime Development Contract:																																
Contract Follow-On Award (IDIQ) (FA8771-04-D-004)																																
Basic Award																																
Option Year 1																																
Option Year 2																																
PoP Extension																																
DTS Increment II Follow On Contract Award (FA8771-10-D-XXXX)																																

R-1 Line Item No. 118

UNCLASSIFIED

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Exhibit R-4a, RDT&E Program Schedule Detail							Date: May 2009			
Appropriation/Budget Activity		Program Element	Project Number and Name							
RDT&E, DW / BA-05		PE 0605020BTA	Project No. 118, Defense Travel System							
Schedule Profile			FY08	FY09	FY10	FY11	FY12	FY13	FY14	FY15
Milestones:										
FOC (Increment I)				4Q						
Events:										
Increment I:										
Technical Refresh Load Testing			1Q-4Q							
Functionality Development			1Q-4Q	1Q-3Q						
Financial Partner System Integration and System Qualification Testing			1Q-4Q	1Q-4Q	1Q-4Q	1Q-4Q				
Operational Assessments			3Q-4Q		3Q-4Q	3Q-4Q				
Limited User Test				3Q-4Q						
Releases:										
Basic:										
Release 2			1Q							
Release 3			3Q							
Release 4			4Q							
Release 5				1Q						
Special Circumstance Travel				3Q						
Military PDT				4Q						
Usability I and Modernization					2Q					
Deployment Travel					4Q					
MEPS						1Q				
DTS Increment II Follow On Contract:										
Releases:										
Basic										
Release 1						1Q				
Release 2						2Q				
Release 3						3Q				
Release 4						4Q				
DTS Increment II							1Q-4Q	1Q-4Q	1Q-4Q	1Q-4Q
Prime Development Contract:										
Contract Follow-On Award (IDIQ) (FA8771-04-D-004)										
Basic Award			1Q-3Q							
Option Year 1			4Q	1Q-3Q						
Option Year 2				4Q	1Q-3Q					
PoP Extension					4Q	1Q				
DTS Increment II Follow On Contract Award (FA8771-09-D-XXXX)							2Q-4Q	1Q-4Q	1Q-4Q	1Q-4Q

R-1 Line Item No. 118

Page 7 of 7

UNCLASSIFIED

R-4a Program Schedule Detail

UNCLASSIFIED

CLASSIFICATION: Unclassified

EXHIBIT R-2a, RDT&E Project Justification							DATE: May 2009	
Appropriation/Budget Activity RDT&E, DW / BA-05			Project Number and Name Project Number 118: Electronic Funds Distribution (EFD)					
COST (\$ in Millions)	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015
	1.221	2.915	3.952					
RDT&E Articles Qty	NA	NA	NA	NA	NA	NA	NA	NA
A. Mission Description and Budget Item Justification:								
<p>Program Mission: EFD provides the Department of Defense with an automated funds distribution system and provides visibility of all appropriated funds which pass through the enterprise.</p> <p>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.</p> <p>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:</p> <ol style="list-style-type: none"> 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, DD1415 and DD1416 reports. <p>Approval: EFD is a Business Transformation Agency (BTA) planned 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. EFD entered formal acquisition at Milestone B following an Acquisition Decision Memorandum. The FY2009 obligation authority review was completed in March 2009 by the Financial Management Investment Review Board (FM IRB) and certified by the Defense Business Systems Modernization Committee (DBSMC).</p>								

R-1 Line Item No. 118

UNCLASSIFIED

UNCLASSIFIED

CLASSIFICATION: Unclassified

EXHIBIT R-2a, RDT&E Project Justification		Date: May 2009	
Appropriation/Budget Activity RDT&E, DW / BA-05		Project Number and Name Project No. 118: Electronic Funds Distribution (EFD)	
B. Accomplishments/Planned Program:			
	FY 2008	FY 2009	FY 2010
Accomplishments/Effort/Subtotal Cost	1.221	2.915	3.952
RDT&E Articles Quantity	NA	NA	NA
 <u>FY 2008 Accomplishments:</u>			
Completed Concept Refinement phase of the EFD Acquisition strategy focusing on a COTS approach within an integrated environment that enables the automation of all funds distribution and funds control processes within OUSD(C) using authoritative and highly visible data. Specific accomplishments include the following:			
<ul style="list-style-type: none"> -- Engaged vendor community via Request for Information (RFI) -- Revised Acquisition strategy to focus on a COTS solution -- Completed OUSD(C) requested independent assessment of EFD program -- Validated EFD Analysis of Alternatives and COTS approach) 			
 <u>FY 2009 Accomplishments/Planned Accomplishments:</u>			
Completed Technology Development phase of the EFD Acquisition strategy focusing on COTS capabilities within an integrated environment that enables the automation of all funds distribution and funds control processes within OUSD(C) using authoritative and highly visible data. Specific accomplishments include the following:			
<ul style="list-style-type: none"> -- Established governance structure to include executive oversight and steering committee -- Released Request for Proposal (RFP) -- Financial Management Investment Review Board and DBSMC approval -- EFD contract awarded 			
Begin System Development and Demonstration phase of the EFD Acquisition strategy focusing on configuration of COTS capabilities within an integrated environment that enables the automation of all funds distribution and funds control processes within OUSD(C) using authoritative and highly visible data. Specific planned accomplishments include the following:			
<ul style="list-style-type: none"> -- Automate and simplify congressional tracking processes -- Automate funds distribution and DD 1414 report generation 			
 <u>FY 2010 Planned Accomplishments:</u>			
Complete System Development and Demonstration phase of the EFD Acquisition strategy focusing on configuration of COTS capabilities within an integrated environment that enables the automation of all funds distribution and funds control processes within OUSD(C) using authoritative and highly visible data. Specific planned accomplishments include the following:			
<ul style="list-style-type: none"> -- Standardizes funds distribution process for all appropriations -- Provide electronic FAD production vice manually rekeying of FADs into multiple systems -- Automate funds distribution reports with particular emphasis on the DD1414, DD1415 and DD1416 reports -- Establish mechanism to track below threshold reprogrammings for all appropriations -- Establish enterprise workflow funds distribution processes -- Interface with Comptroller Information System (CIS) to provide prior & current year data for program & finance schedules 			

R-1 Line Item No. 118

UNCLASSIFIED

UNCLASSIFIED

CLASSIFICATION: Unclassified

EXHIBIT R-2a, RDT&E Project Justification		Date: May 2009						
Appropriation/Budget Activity RDT&E, DW / BA-05	Project Number and Name Project No. 118: Electronic Funds Distribution (EFD)							
<p>C. Other Program Funding Summary: N/A</p> <p>D. Acquisition Strategy:</p> <p>The EFD Acquisition Strategy and approach will be consistent with the Joint Capabilities Integration Development System (JCIDS), CJCSI 3170 framework for delivering needed capabilities. EFD will use an incremental development approach to identify specific subsets of EFD capabilities within each software release. These subsets will necessarily depend on feedback and lessons learned from earlier releases and from users and technology maturation. Further, performance goals and exit criteria for each release are specific to that particular release and must be met before proceeding to the next</p> <p>E. Major Performers:</p> <table><thead><tr><th><u>Name</u></th><th><u>Location</u></th><th><u>Work Performed</u></th></tr></thead><tbody><tr><td>Information Gateways, Inc.</td><td>Bingham Farms, MI 48025</td><td>COTS solution implementation</td></tr></tbody></table>			<u>Name</u>	<u>Location</u>	<u>Work Performed</u>	Information Gateways, Inc.	Bingham Farms, MI 48025	COTS solution implementation
<u>Name</u>	<u>Location</u>	<u>Work Performed</u>						
Information Gateways, Inc.	Bingham Farms, MI 48025	COTS solution implementation						

R-1 Line Item No. 118

UNCLASSIFIED

UNCLASSIFIED

CLASSIFICATION: Unclassified

Exhibit R-3 RDT&E Project Cost Analysis										Date: May 2009		
APPROPRIATION/BUDGET ACTIVITY				PROGRAM ELEMENT			PROJECT NUMBER AND NAME					
RDT&E, DW / BA-05				PE 0605020BTA			Project No. 118: Electronic Funds Distribution (EFD)					
Cost Categories	Contract Method & Type	Performing Activity and Location	Total FYrs Cost	FY09 Cost	FY09 Award date	FY10 Cost	FY10 Award date	FY11 Cost	FY11 Award date	Cost to Complete	Total Cost	Target Value of Contract
Product Development												
Software Licenses	T&M	Information Gateways, MI		0.615	3/20/2009	0.712					1.327	
Integration	T&M	Information Gateways, MI	1.221	2.300	3/20/2009	3.24					6.761	
Subtotal Product Development			1.221	2.915		3.952					8.088	n/a
Remarks:												

R-1 Line Item No. 118

(Exhibit R-3, Page 4 of 7)

UNCLASSIFIED

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Exhibit R-3 RDT&E Project Cost Analysis (page 2)							Date: May 2009					
APPROPRIATION/BUDGET ACTIVITY			PROGRAM ELEMENT		PROJECT NUMBER AND NAME							
RDT&E, DW / BA-05			PE 0605020BTA		Project No. 118: Electronic Funds Distribution (EFD)							
Cost Categories	Contract Method & Type	Performing Activity and Location	Total PY Cost	FY09 Cost	FY09 Award date	FY10 Cost	FY10 Award date	FY11 Cost	FY11 Award date	Cost to Complete	Total Cost	Target Value of Contract
Testing												
Operational Test & Evaluation		Less than \$1.000										
Subtotal T&E			0.000	0.000								
Remarks:												
Program & Engineering Support												
Program Management Support		Less than \$1.000										
Subtotal Management			0.000	0.000								
Remarks:												
Total Cost			1.221	2.915		3.952						
Remarks:												

R-1 Line Item No. 118

UNCLASSIFIED

CLASSIFICATION: Unclassified

Exhibit R-4, RDT&E Program Schedule Profile																								DATE: May 2009								
Appropriation/Budget Activity				Program Element Number and Name								Project Number and Name																				
RDT&E, DW / BA-05				PE 0605020BTA								Project No. 118 Electronic Funds Distribution (EPD)																				
Fiscal Year	2008				2009				2010				2011				2012				2013				2014				2015			
	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	1	2	3	4
Acquisition Milestones																																
Concept Refinement				△																												
Technology Development						△																										
System Development / Demonstration												△																				
Milestone C / IOC												△																				
Test & Evaluation Milestones																																
Development Test																																
Operational Test														△																		
Contract Milestones																																
Contract Award (Release 1 & 2)							△																									

R-1 Line Item No. 118

UNCLASSIFIED

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Exhibit R-4a, RDT&E Program Schedule Detail							Date: May 2009		
Appropriation/Budget Activity	Program Element	Project Number and Name							
RDT&E, DW / BA-05	PE 0605020BTA	Project No. 118: Electronic Funds Distribution (EFD)							
Schedule Profile	FY08	FY09	FY10	FY11	FY12	FY13	FY14	FY15	
Requirements & Technology Development		Q2							
Milestone B		Q4							
Developmental Test and Evaluation		Q3 - Q4	Q1 - Q3						
Operational Test and Evaluation			Q4						
Milestone C / Initial Operating Capabiliy (IOC)			Q4						

R-1 Line Item No. 118

UNCLASSIFIED

CLASSIFICATION: Unclassified

EXHIBIT R-2a, RDT&E Project Justification							DATE: May 2009	
Appropriation/Budget Activity RDT&E, DW / BA-05			Project Number and Name Project No. 118: Capital Asset Management System-Military Equipment					
COST (\$ in Millions)	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015
	6.050	6.330						
RDT&E Articles Qty	NA	NA	NA	NA	NA	NA	NA	NA
A. Mission Description and Budget Item Justification:								
<p>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.</p> <p>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:</p> <ul style="list-style-type: none"> • 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 <p>RDT&E funding covers the following application development activities:</p> <ul style="list-style-type: none"> • 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. • GUI enhancements - Configuration and integration of the CAMS-ME R/3 modules and database to support contract cost valuation methodology for administrative-level users. • Web Portal - Configuration to create data fields to accept and display registry data elements new to CAMS-ME. The portal will also need to be programmed to support each spiral of increasing capability provided by the registry data (e.g., ultimately, the portal will not need to perform asset status updates as ME Program updates come to CAMS-ME via the IUID registry) • Security configuration - Configuration of the CAMS-ME application security and security roles for the system users. Implement the appropriate application security configuration so that CAMS-ME complies with the DoD IA C&A Process Guidance. • Reports design - Develop CAMS-ME reporting capabilities, which include operational, managerial, and financial reports. <p>Changes to the configuration of the hardware/software environment must occur to accommodate new system interfaces within the development, quality assurance and test environments. Configuration changes are required within the areas of technical infrastructure, SAP Basis, and system/network security. The development of data maps and interfaces to the IUID, APUID, and DUID registries will be part of the application development and the testing cycles.</p> <p>CAMS-ME has reached the sustainment portion of its life cycle and, based on direction from the DBSMC, is to be transferred to DLA for those operations and maintenance services associated with system sustainment.</p>								

R-1 Line Item No. 118

UNCLASSIFIED

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EXHIBIT R-2a, RDT&E Project Justification		DATE: May 2009
Appropriation/Budget Activity RDT&E, DW / BA-05	Project Number and Name Project No. 118: Capital Asset Management System-Military Equipment	

B. Accomplishments/Planned Program:

	FY 2008	FY 2009	FY 2010	FY 2011
Accomplishments/Effort/Subtotal Cost	6.050	6.330	0.000	
RDT&E Articles Quantity	NA	NA	NA	NA

FY 2008 Accomplishments:

Blueprinted and realized Increment 2 Spiral B: Used end item asset values (obligation based) and embedded GFM as they are provided by IUID Registry in place of budget data. Implemented PKI and automated quarterly attestation process.

FY 2009 Plans:

Finish development of USD(Comptroller) OPTEMPO requirement to use usage-based depreciation, establish contract-based valuation methodology, establish APUID usage, automate the process of accumulating work-in-process from expenditures and collect expenditure data from DUID based on input from component accounting systems. Identification of expenditures designated as ME through an automated interface with the Demand Unique Identifier (DUID) Registry.

R-1 Line Item No. 118

UNCLASSIFIED

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CLASSIFICATION: Unclassified

EXHIBIT R-2a, RDT&E Project Justification		DATE: May 2009
Appropriation/Budget Activity RDT&E, DW / BA-05	Project Number and Name Project No. 118: Capital Asset Management System-Military Equipment	
C. Other Program Funding Summary: N/A		
D. Acquisition Strategy:		
<p>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.</p>		
E. Major Performers:		
<u>Name</u>	<u>Location</u>	<u>Work Performed</u>
Space and Naval Warfare Systems Command	San Diego, CA	Deliver and execute functional testing acceptance plans. Work with DISA and DFAS to properly configure SAP in the development, testing and production environments. Work with Defense Agencies to ensure proper technical interfaces between agencies.

R-1 Line Item No. 118

UNCLASSIFIED

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Exhibit R-3 RDT&E Project Cost Analysis										DATE: May 2009		
APPROPRIATION/BUDGET ACTIVITY			PROGRAM ELEMENT			Project Number and Name						
RDT&E, DW / BA-05			PE 0605020BTA			Project No. 118: Capital Asset Management System-Military Equipment						
Cost Categories	Contract Method & Type	Performing Activity and Location	Total FY Cost	FY09 Cost	FY09 Award date	FY10 Cost	FY10 Award date	FY11 Cost	FY11 Award date	Cost to Complete	Total Cost	Target Value of Contract
Product Development/Integration	MIPR	SSC-SD	11.480	6.330	Nov 08-Jan 09							
Subtotal Product Development			11.480	6.330						Continuing	Continuing	
Remarks:												

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CLASSIFICATION: Unclassified

Exhibit R-4, RDT&E Program Schedule Profile																									DATE: May 2009											
Appropriation/Budget Activity					Program Element Number and Name								Project Number and Name																							
RDT&E, DW / BA-05					PE 0605020BTA								Project No. 118: Capital Asset Management System-Military Equipment																							
Fiscal Year	2008				2009				2010				2011				2012				2013				2014				2015							
	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	1	2	3	4				
Acquisition Milestones																																				
Operational assessment	X																																			
IOC spiral a		X																																		
Operational assessment					X																															
IOC spiral b						X																														
Test & Evaluation Milestones																																				
unit and integration testing						X																														

R-1 Line Item No. 118

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EXHIBIT R-2a, RDT&E Project Justification							DATE: May 2009	
APPROPRIATION/BUDGET ACTIVITY		PROJECT NUMBER AND NAME						
RDT&E, DW / BA-05		Project No. 118: Virtual Interactive Processing System (VIPS)						
COST (\$ in Millions)	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015
Project Cost	0.000	0.000	17.493					
RDT&E Articles Quantity	NA	NA	NA					
<p>A. MISSION DESCRIPTION AND BUDGET ITEM JUSTIFICATION:</p> <p>The Virtual Interactive Processing System (VIPS) will modernize Department of Defense (DoD) military entrance processing. Compared to the current system, VIPS will be more responsive, more flexible, and faster at bringing capable and qualified people to meet Force Manning needs for routine and contingency operations. The US Military Entrance Processing Command (USMEPCOM) serves as a single entry point for determining the physical, aptitude, and past behavior qualifications of candidates for enlistment. USMEPCOM must have the capability to electronically acquire, process, store, secure, and seamlessly share personnel information across the Accessions Community of Interest (ACOI) to get boots on the ground, sailors on deck and airmen in place.</p> <p>VIPS will perform this function while modernizing and enhancing the entrance processing system to collect, evaluate, validate, and exchange enlistee qualification information during wartime, peacetime, and mobilization. When fully implemented, VIPS will substantially expand the ACOI capacity to qualify and process applicants. It will also reduce the cycle time required to induct enlistees to meet the needs of Homeland Defense and conventional campaigns. VIPS enables pre-qualification of candidates without their traveling to Military Entrance Processing Stations. This will be based on a Service Oriented Architecture (SOA) that will enable 100% electronic capture of required applicant qualification data. The SOA will make accession data fully, appropriately and securely available to applicants and ACOI partners such as Recruiting and Training Commands, Armed Forces Health Longitudinal Technology Application, Defense Integrated Military Human Resources System and Defense Manpower Data Center. It will enable full compliance with DoD direction to move toward a paperless, 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. When implemented, USMEPCOM's role in the ACOI will shift from verifying and qualifying information to serving as an information provider, not only to its ACOI partners, but secondary stakeholders as well. The entrance processing system of the future will be location independent, virtually paper-free, highly automated and focused on bringing the right people expeditiously to operational commanders. On November 1, 2008, the DoD Business Transformation Agency (BTA) assumed program lead. Funds are being transferred to BTA starting in FY10.</p>								

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EXHIBIT R-2a, RDT&E Project Justification	DATE: May 2009
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APPROPRIATION/BUDGET ACTIVITY RDT&E, DW / BA-05	PROGRAM ELEMENT NUMBER AND NAME PE 0605020BTA Business Transformation Agency	PROJECT NUMBER AND NAME Project No. 118: Virtual Interactive Processing System (VIPS)
--	---	--

B. Accomplishments/Planned Program

	FY 08	FY 09	FY 10	FY 11
Accomplishments/Effort/Subtotal Cost	0.000	0.000	17.493	
RDT&E Articles Quantity				

(FY09) Plan -

Milestone B decision in mid-FY 09 with Increment 1 developed starting in FY09
 Product Development - Design and Development of Increment 1/Release 1
 Project Support
 Program Management
 Increases for Health Information Technology Demonstration Project at Madigan Army Medical Center and Puget Sound VA Medical Center
 Small Business Innovative Research/Small Business Technology Transfer Program

(FY10) Plan -

Continue development of Increment 1/Release 1
 Reach Milestone C decision in 3rd/4th quarter of FY

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EXHIBIT R-2a, RDT&E Project Justification	DATE: May 2009
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APPROPRIATION/BUDGET ACTIVITY RDT&E, DW / BA-05	PROGRAM ELEMENT NUMBER AND NAME PE 0605020BTA Business Transformation Agency	PROJECT NUMBER AND NAME Project No. 118: Virtual Interactive Processing System (VIPS)
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D. Other Program Funding Summary: N/A

E. Acquisition Strategy:

The VIPS project will be acquired using an evolutionary acquisition strategy to develop and field the system in two increments consisting three releases each. Releases will be developed using a spiral approach to meet known/defined user requirements and to place a useful capability in the hands of the users as early in the program as possible. The spiral release development strategy will allow for opportunities to align VIPS engineering and development with the deployment of other Service modernization projects such as Armed Forces Health Longitudinal Technology Application (AHLTA) and Defense Integrated Military Human Resources System (DIMHRS), promoting incorporation of existing systems into the VIPS SOA and mitigating program costs. Requirements will be based on state-of-the art information technology developed through market sampling and review of emerging technology and systems conducted by PEO-EIS (IMS-A/USMEPCOM), BTA and the ACOI. RDT&E funding began in FY 08 and supported research on detailed VIPS requirements. The transfer of the program from PEO EIS to the Business Transformation Agency (BTA) will result in the completion of milestone (MS) B during mid-FY 09. Completion of MS B will ensure start of System Development and Demonstration in FY 09 and early achievement of MS C which will allow for Increment 1 in FY 10. Following Initial Operational Test & Evaluation, Increment 1, the deployment of increment 1 will provide a functional baseline and Initial Operational Capability early in the program life cycle. Subsequently, VIPS will begin development of additional releases and increments. The final Increment will be deployed in FY 13 with Full Operational Capability attained by the end of FY 13 following completion of a Final Operational Test and Evaluation to verify that functional capability requirement have been fulfilled and that the system is operationally effective. The VIPS system will be acquired using a competitive contracting strategy using performance based contracting. BTA's VIPS Program Office will employ rigorous cost controls using Earned Value and 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.

F. MAJOR PERFORMERS:

<u>Name</u>	<u>Location</u>	<u>Work Performed</u>
Bearing Point	Alexandria, VA	

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Exhibit R-3 Cost Analysis (page 1)										DATE: May 2009		
APPROPRIATION/BUDGET ACTIVITY			PROGRAM ELEMENT				PROJECT NUMBER AND NAME					
RDT&E, DW / BA-05			PE 0605020BTA Business Transformation Agency				Project No. 118: Virtual Interactive Processing System (VIPS)					
Cost Categories	Contract Method & Type	Performing Activity and Location	Total PY Cost	FY09 Cost	FY09 Award date	FY10 Cost	FY10 Award date	FY11 Cost	FY11 Award date	Cost to Complete	Total Cost	Target Value of Contract
Increment 1	C/CPAF	TBD				11.723	TBD					
Program Support	C/CPAF	TBD				5.770	TBD					
Subtotal Product Development			N/A	0.000		17.493		0.000		Continuing	Continuing	
Remarks:												

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CLASSIFICATION:

EXHIBIT R4, Schedule Profile												DATE: May 2009																																
APPROPRIATION/BUDGET ACTIVITY												PROGRAM ELEMENT NUMBER AND NAME																																
RDT&E, DW / BA-05												Project No. 118: Virtual Interactive Processing System (VIPS)																																
Fiscal Year	FY 06				FY 07				FY 08				FY 09				FY 10				FY 11				FY 12				FY 13				FY 14				FY 15							
	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	1	2	3	#	1	2	3	4	1	2	3	4				
Research and Prototype																																												
Milestone B Decision					▲																																							
Increment 1/Release 1																																												
Milestone C											▲																																	
FOC																																												

R-1 SHOPPING LIST - Item No. 118

UNCLASSIFIED

CLASSIFICATION:

Exhibit R-4a, Schedule Detail						DATE: May 2009			
APPROPRIATION/BUDGET ACTIVITY		PROGRAM ELEMENT				PROJECT NUMBER AND NAME			
RDT&E, DW / BA-05		PE 0605020BTA Business Transformation Agency				Project No. 118: Virtual Interactive Processing System (VIPS)			
Schedule Profile		FY08	FY09	FY10	FY11	FY12	FY13	FY14	FY15
Research and Prototype		2Q - 4Q	1Q - 4Q						
Milestone B Decision			2Q - 3Q						
Increment 1/Release 1			3Q - 4Q	1Q - 4Q					
Milestone C				4Q					
FOC						4Q			
OPERATIONS AND SUSTAINMENT				4Q	1Q - 4Q	1Q - 4Q	1Q - 4Q		

R-1 SHOPPING LIST - Item No. 118

UNCLASSIFIED

CLASSIFICATION: Unclassified

EXHIBIT R-2a, RDT&E Project Justification							DATE: May 2009	
Appropriation/Budget Activity RDT&E, DW / BA-05			Project Number and Name Project Number 118: Business Enterprise Information Services (BEIS)					
COST (\$ in Millions)	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015
	8.350	5.600	0.000					
RDT&E Articles Qty	NA	NA	NA	NA	NA	NA	NA	NA
A. Mission Description and Budget Item Justification:								
<p>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.</p> <p>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:</p> <ul style="list-style-type: none"> • 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). <p>The BEIS functional baseline will encompass a family of services organized into six distinct lines of business:</p> <ul style="list-style-type: none"> • 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 services for USSOCOM and select Defense Agencies. <p>Impact: BEIS will provide DoD enterprise-wide financial visibility to meet Enterprise Transition Plan milestones. It will serve as the centralized financial data source and the single source for enterprise Audited Financial Statements and Budgetary Reports. Through the BEIS enterprise business intelligence capability, DoD decision makers will gain improved visibility into the information they need to make strategic budget decisions. The BEIS financial management capabilities will be used by the Military Services, Defense Agencies, and the Under Secretary of Defense (Comptroller). Modernization efforts for the functionality identified for BEIS Family of Systems (FoS) Increment 1 will be completed in FY 09. Any additional capabilities (i.e., new development) required for the BEIS FoS for future increments will be funded by the appropriate Principal Staff Assistants (PSAs). Consequently, there is no RDT&E budget requirement for BEIS FoS in FY10.</p> <p>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.</p>								

R-1 Line Item No. 118

UNCLASSIFIED

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CLASSIFICATION: Unclassified

EXHIBIT R-2a, RDT&E Project Justification		Date: May 2009		
Appropriation/Budget Activity RDT&E, DW / BA-05		Project Number and Name Project No. 118: Business Enterprise Information Services (BEIS)		
B. Accomplishments/Planned Program:				
	FY 2008	FY 2009	FY 2010	FY 2011
Accomplishments/Effort/Subtotal Cost	8.350	5.600	0.000	
RDT&E Articles Quantity	NA	NA	NA	NA
<u>FY 2008 Accomplishments:</u>				
<p>Financial Reporting Services: Implemented Financial Reporting for all DoD: Air Force Working Capital Fund; Navy DDCF ERP Implementation for NAVAIR; DoD Medical and Military Retirement; Navy General Fund ; Army General Fund; and implemented the National Security Agency on DDFS-AFS Classified.</p> <p>Cash Accountability Reporting Services: GFEBs Implementation at Fort Jackson; Implement enhancements for DIMHRS; and SFIS Compliant Treasury Reports.</p> <p>Enterprise Level Business Intelligence Services: Enhanced Executive Dashboard to improve financial visibility for financial operations, budget metrics, cost accounting, and contingency reporting for Overseas Contingency Operations (OCO). Enhanced Executive Dashboard to improve financial visibility of detailed financial metrics, major procurement, and individual Defense Agencies' funds status.</p> <p>Reference Data Services: Continued enhancements to SFIS Library which contains the standard SFIS data values (metadata) required for Financial Reporting and Business Intelligence; Transitioned Corporate Electronic Funds Transfer (CEFT) to web services to support ERPs: Release 1 - Web services single transaction process files; Release 2 - Web services multiple transactions process files.</p>				
<u>FY 2009 Planned Accomplishments:</u>				
<p>Financial Reporting Services:</p> <ul style="list-style-type: none"> • Extend the BEIS Financial Reporting Services to implement Standard Financial Information Structure (SFIS)-compliant financial statements and budgetary reports for Army Working Capital Fund and Army General Funds Phase I, and Army General Funds Phase II developmental test and evaluation. Support Enterprise Resource Planning (ERP) systems implementation for Defense Agencies' Initiative (DAI Implementation for BTA, DEAMS, GFEBs, and Navy ERP. • Standard DoD Chart of Accounts (Point Accounts) <p>Cash Accountability Reporting Services:</p> <ul style="list-style-type: none"> • Migration from PowerBuilder to Web for PKI enabling functional requirements and design • Funds Balance With Treasury functional requirements and design <p>Enterprise Level Business Intelligence Services:</p> <ul style="list-style-type: none"> • Continue 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: <ul style="list-style-type: none"> • Add new input module and unique reports for financial metrics, as well as detail metrics, • Redesign of GWOT in CORAS , • Add expired year reporting, • Add civilian pay reporting, • Add real time update capability for financial and budget metrics, • Add Quarterly Financial Metrics, • Add SF 133 & Statement of Budgeting Resource (SBR), • Add Defense Agency Dashboard with Enhanced Navigation, • Add Major Range Test Facility Bases reporting <p>Reference Data Services: Add Corporate Electronic Funds Transfer (CEFT) miscellaneous payment and tax identification (TIN) services' validation</p> <p>Other: Operational Test and Evaluation/Interoperability to support Full Deployment Decision Review.</p>				
<p>FY 2010 Planned Accomplishments: Modernization efforts for the functionality identified for BEIS Family of Systems (FoS) Increment 1 will be completed in FY 09. Any additional capabilities (i.e., new development) required for the BEIS FoS for future increments will be funded by the appropriate Principal Staff Assistants (PSAs). Consequently, there are no planned accomplishments reflected that would require RDT&E funds FY10 and outyears.</p>				

R-1 Line Item No. 118

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EXHIBIT R-2a, RDT&E Project Justification		Date: May 2009																											
Appropriation/Budget Activity RDT&E, DW / BA-05	Project Number and Name Project No. 118: Business Enterprise Information Services (BEIS)																												
<p>C. Other Program Funding Summary: N/A</p> <p>D. Acquisition Strategy:</p> <div style="border: 1px solid black; padding: 5px;"> <p>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.</p> </div> <p>E. Major Performers:</p> <table border="0"> <thead> <tr> <th><u>Name</u></th> <th><u>Location</u></th> <th><u>Work Performed</u></th> </tr> </thead> <tbody> <tr> <td>Bearing Point</td> <td>McLean, VA</td> <td>Provide functional analysis, design, and testing support to the BEIS.</td> </tr> <tr> <td>Army ESCC</td> <td>Ft Belvoir, VA</td> <td>Provide support for functional analysis and design, training, testing, test management, and project management to the BEIS.</td> </tr> <tr> <td>World Wide Technologies</td> <td>Maryland Heights, MO</td> <td>Provide support for the technical design, development and implementation of BEIS Reference Data Services,</td> </tr> <tr> <td>CACI</td> <td>Arlington, VA</td> <td>Provide support for the technical design, development and implementation of BEIS Reference Data Services,</td> </tr> <tr> <td>CyberData</td> <td>Herndon, Va</td> <td>Provide support for the technical design, development and implementation of BEIS Business Intelligence Services</td> </tr> <tr> <td>Defense Information Systems Agency (DISA)</td> <td>Alexandria, VA</td> <td>Provide technical infrastructure and hosting support for the BEIS.</td> </tr> <tr> <td>Savantage</td> <td>Washington, D.C.</td> <td>Provide functional analysis, design, and testing support to the BEIS.</td> </tr> <tr> <td>DFAS Technical Service Organization</td> <td>DFAS CL, DFAS PE, DFAS IN</td> <td>Provide support for the technical design, development and implementation of BEIS Statutory Financial Reporting and Cash Accountability. Provide system administration support for the BEIS.</td> </tr> </tbody> </table>			<u>Name</u>	<u>Location</u>	<u>Work Performed</u>	Bearing Point	McLean, VA	Provide functional analysis, design, and testing support to the BEIS.	Army ESCC	Ft Belvoir, VA	Provide support for functional analysis and design, training, testing, test management, and project management to the BEIS.	World Wide Technologies	Maryland Heights, MO	Provide support for the technical design, development and implementation of BEIS Reference Data Services,	CACI	Arlington, VA	Provide support for the technical design, development and implementation of BEIS Reference Data Services,	CyberData	Herndon, Va	Provide support for the technical design, development and implementation of BEIS Business Intelligence Services	Defense Information Systems Agency (DISA)	Alexandria, VA	Provide technical infrastructure and hosting support for the BEIS.	Savantage	Washington, D.C.	Provide functional analysis, design, and testing support to the BEIS.	DFAS Technical Service Organization	DFAS CL, DFAS PE, DFAS IN	Provide support for the technical design, development and implementation of BEIS Statutory Financial Reporting and Cash Accountability. Provide system administration support for the BEIS.
<u>Name</u>	<u>Location</u>	<u>Work Performed</u>																											
Bearing Point	McLean, VA	Provide functional analysis, design, and testing support to the BEIS.																											
Army ESCC	Ft Belvoir, VA	Provide support for functional analysis and design, training, testing, test management, and project management to the BEIS.																											
World Wide Technologies	Maryland Heights, MO	Provide support for the technical design, development and implementation of BEIS Reference Data Services,																											
CACI	Arlington, VA	Provide support for the technical design, development and implementation of BEIS Reference Data Services,																											
CyberData	Herndon, Va	Provide support for the technical design, development and implementation of BEIS Business Intelligence Services																											
Defense Information Systems Agency (DISA)	Alexandria, VA	Provide technical infrastructure and hosting support for the BEIS.																											
Savantage	Washington, D.C.	Provide functional analysis, design, and testing support to the BEIS.																											
DFAS Technical Service Organization	DFAS CL, DFAS PE, DFAS IN	Provide support for the technical design, development and implementation of BEIS Statutory Financial Reporting and Cash Accountability. Provide system administration support for the BEIS.																											

R-1 Line Item No. 118

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CLASSIFICATION: Unclassified

Exhibit R-3 RDT&E Project Cost Analysis										Date: May 2009		
APPROPRIATION/BUDGET ACTIVITY RDT&E, DW / BA-05			PROGRAM ELEMENT PE 0605020BTA Business Transformation Agency				PROJECT NUMBER AND NAME Project No. 118: Business Enterprise Information Services (BEIS)					
Cost Categories	Contract Method & Type	Performing Activity and Location	Total PY Cost	FY09 Cost	FY09 Award date	FY10 Cost	FY10 Award date	FY11 Cost	FY11 Award date	Cost to Complete	Total Cost	Target Value of Contract
Functional Analysis and Design	C / T&M / MIPR	Savantage	3.600	1.305	10/08 - 2/09	n/a	n/a	n/a	n/a	n/a		n/a
	C / T&M / MIPR	Bearing Point	0.487	0.000	n/a	n/a	n/a	n/a	n/a	n/a		n/a
	C / T&M / MIPR	ESCC	3.135	1.034	2/08 - 1/09	n/a	n/a	n/a	n/a	n/a		n/a
Technical Design & Development	C / T&M / MIPR	Worldwide Technology, Inc. (WWT)	1.742	0.000	n/a	n/a	n/a	n/a	n/a	n/a		n/a
	C / T&M / MIPR	Bearing Point	0.831	0.000	n/a	n/a	n/a	n/a	n/a	n/a		n/a
	C / T&M / MIPR	TSO-CL	1.200	0.379	10/08 - 9/09	n/a	n/a	n/a	n/a	n/a		n/a
	C / T&M / MIPR	TSO-PE	1.160	0.000	10/08 - 9/10	n/a	n/a	n/a	n/a	n/a		n/a
	C / T&M / MIPR	CyberData	0.494	1.560	2/08 - 1/09	n/a	n/a	n/a	n/a	n/a		n/a
	C / T&M / MIPR	CACI	0.000	0.188	10/08 - 9/10	n/a	n/a	n/a	n/a	n/a		n/a
Various	C / T&M / MIPR	DISA	1.598	0.000	n/a	n/a	n/a	n/a	n/a	n/a		n/a
	C / T&M / MIPR	TSO-CS	1.207	0.456	10/08 - 9/10	n/a	n/a	n/a	n/a	n/a		n/a
	C / T&M / MIPR	Cognos	0.325	0.131	10/08 - 9/10	n/a	n/a	n/a	n/a	n/a		n/a
	C / T&M / MIPR	TSO-PE	1.039	0.000	n/a	n/a	n/a	n/a	n/a	n/a		n/a
	C / T&M / MIPR	TSO-CL	0.039	0.000	n/a	n/a	n/a	n/a	n/a	n/a		n/a
Subtotal Product Development			16.857	5.053							0.000	n/a
Remarks:												

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Exhibit R-3 RDT&E Project Cost Analysis (page 2)										Date: May 2009		
APPROPRIATION/BUDGET ACTIVITY			PROGRAM ELEMENT			PROJECT NUMBER AND NAME						
RDT&E, DW / BA-05			PE 0605020BTA			Project No. 118: Business Enterprise Information Services (BEIS)						
Cost Categories	Contract Method & Type	Performing Activity and Location	Total PY Cost	FY09 Cost	FY09 Award date	FY10 Cost	FY10 Award date	FY11 Cost	FY11 Award date	Cost to Complete	Total Cost	Target Value of Contract
Testing												
Operational Test & Evaluation	MIPR	JITC	0.023	0.547	12/08 - 6/09	n/a	n/a	n/a	n/a	n/a		n/a
Subtotal T&E			0.023	0.547								
Remarks:												
Program & Engineering Support												
Subtotal Management			0.000	0.000								
Remarks:												
Total Cost			16.880	5.600		0.000						
Remarks:												

R-1 Line Item No. 118

UNCLASSIFIED

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Exhibit R-4, RDT&E Program Schedule Profile																										Date						
Appropriation/Budget Activity										Program Element Number and Name										Project Number and Name						May 2009						
RDT&E, DW / BA-05										PE 0605020BTA										Project No. 118: Business Enterprise Information Services (BEIS)												
Fiscal Year	2008				2009				2010				2011				2012				2013				2014				2015			
	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	1	2	3	4
Acquisition Milestones																																
Milestone B																																
Milestone C Review																																
Full Deployment Decision Review																																
Test & Evaluation Milestones																																
Conduct BEIS IOT&E & Interoperability Tests																																
Contract Milestones																																

R-1 Line Item No. 118

UNCLASSIFIED

CLASSIFICATION: Unclassified

Exhibit R-4a, RDT&E Program Schedule Detail				Date: May 2009					
Appropriation/Budget Activity RDT&E, DW / BA-05	Program Element PE 0605020BTA	Project Number and Name Project No. 118: Business Enterprise Information Services (BEIS)							
Schedule Profile	FY08	FY09	FY10	FY11	FY12	FY13	FY14	FY15	
Quality Design and Build	Q1-Q4	Q1-Q4							
Developmental Test and Evaluation	Q1-Q4	Q1-Q4							
Operational Test and Evaluation		Q3							
Milestone B	Q4								
Milestone C		Q3							
Full Deployment Decision		Q3							

R-1 Line Item No. 118