

CLASSIFICATION:

EXHIBIT R-2, RDT&E Budget Item Justification

DATE: February 2007

APPROPRIATION/BUDGET ACTIVITY

System Development and Demonstration, RDT&E, DW, Budget Activity: 5

116 ITEM Nomenclature: Business Transformation Agency R&D Activities

PE 0605020BTA

COST (\$ in Millions)	Prior Year	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013
Total 0605020BTA Cost		44,739	240,795	127,970	102,530	93,360	93,170	94,600	96,260
Business Transformation Agency		44,739	106,575	89,576	69,080	68,387	71,186	74,713	76,747
Defense Integrated Military Human Resources System (DIMHRS)			100,550						
Standard Procurement System (SPS)			4,620	3,610	3,110	2,920	1,020	0,000	0,000
eBusiness Systems (Electronic Document Access/Wide Area Work Flow/Federal Technical Data Solutions)			3,780	5,397	4,846	5,139	5,287	5,364	5,452
Defense Travel System (DTS)			12,580	14,987	16,194	15,004	13,997	13,003	12,501
Capital Asset Management Systems- Military Equipment (CAMS-ME)			5,650	6,050	3,700	0,000	0,000	0,000	0,000
Business Enterprise Information Services (BEIS)			7,040	8,350	5,600	1,910	1,680	1,520	1,560

A. MISSION DESCRIPTION AND BUDGET ITEM JUSTIFICATION:

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

- Review and analyze business system modernizations to ensure transparency of IT 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 R&D programs
- Establish a Service-Oriented Architecture 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 R&D business transformation activities and investments are aligned with the BEA.

In accordance with the National Defense Authorization Act for FY 2005, the Secretary 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 Vice Chair provides acquisition oversight of the Department's business transformation efforts along with the four appointed Approval Authorities for defense business systems; USD (AT&L), USD (Personnel and Readiness), USD (Comptroller), and Assistant Secretary of Defense (Networks and Information Integration).

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.

R-1 SHOPPING LIST - Item No. 116

UNCLASSIFIED

CLASSIFICATION:

EXHIBIT R-2a, RDT&E Project Justification

EXHIBIT R-2a, RDT&E Project Justification										DATE:		February 2007															
APPROPRIATION/BUDGET ACTIVITY										116 ITEM NOMENCLATURE: Business Transformation Agency R&D Activities																	
System Development and Demonstration, RDT&E, DW, Budget Activity: 5										PE 0605020BTA																	
COST (\$ in Millions)										Prior Year		FY 2006		FY 2007		FY 2008		FY 2009		FY 2010		FY 2011		FY 2012		FY 2013	
Total 0605020BTA Cost												44,739		106,575		89,576		69,080		68,387		71,186		74,713		76,747	
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R-1 SHOPPING LIST - Item No. 116

(Page 2 of 8)

UNCLASSIFIED

Exhibit R-2a, RDTE Project Justification

CLASSIFICATION:

EXHIBIT R-2a, RDT&E Project Justification			DATE:	February 2007
APPROPRIATION/BUDGET ACTIVITY	PROGRAM ELEMENT NUMBER AND NAME	PROJECT NUMBER AND NAME		
RDT&E, DW, Budget Activity: 5	0605020BTA, Business Transformation	Item No. 116, Business Transformation Agency		
Accomplishments:				
FY 2006:				
• Developed, upgraded and/or integrated standard process models, logical data models and data elements in two Business Enterprise Architecture (BEA) releases. • Completed merge of Electronic Document Access (EDA) and Navy/Air Force interface (NAFI). Providing a single enterprise system for documents storage. • Implemented an automated capability to submit Selected Acquisition reports (SAR) data to Congress for 89 programs- eliminated the manual, paper based process. • Standard Financial Information Structure (SFIS) - Developed the SFIS Phase I which is a comprehensive data structure that supports requirements for budgeting, financial accounting, cost/performance management, and external reporting across the DoD enterprise. Standardizes financial reporting data across DoD, reduces costs by streamlining systems and enhancing interoperability. • Advanced Shipping Notice (ASN) – Accelerated the completion of the ASN to improve in transit visibility from contractor and vendor sources of supply. ASN increased data availability for onward movement planning. This reduces the time needed to plan onward movement actions since the movement can be planned in advance of shipment receipt. • DLMS Bridge – Enabled near term implementation of the Item Unique Identifier (IUID) and the Radio Frequency Identification (RFID) initiatives by employing middleware in front of legacy receiving • DoD Master Data (DMD) - Enabled the capability to identify, manage, synchronize and make master data available in shared spaces, focusing on the item, vendor and customer masters. • Real Property Inventory – Established DoD enterprise data standards for property (fiscal, physical, legal, environmental and geospatial) available across DoD through development of an integrated real property inventory where data is maintained by the authoritative source. This enabled comprehensive real property data management and processes.				
FY 2007:				
• Ensure new priorities are incorporated into the ETP and BEA. Continue implementing the ETP (bi-annual updates) • Continue to define and prioritize strategic sourcing data requirements across the department for the Acquisition Spend Analysis Service initiative. • Acquisition and Financial System Interfaces - This initiative will use existing technology to move legacy systems to American National Standards Institute (ANSI) X.12 or extensible mark-up language (XML) standards based interfaces. This effort will improve accuracy, timeliness and integrity of data exchanges while avoiding the costs and rework associated with manual data entry. • Common Adaptive Strategy - Provide a set of procedures to allow ERPs and other legacy systems to connect to the SPS utilizing the PD2 interface. Provides consistencies of transactions throughout DoD, reduce operating costs, reuse of existing resources and provide for a common framework for future connectivity projects. • Contingency Contracting SF44 (CC-SF44) - Develop a man-portable, stand-alone capability that allows Contingency Contracting Officers (CCO's) or Ordering Officers to work independently in an austere environment, to publish both purchase orders and contracts. Updates to the paper-based SF44 process for CCO's with portable electronic solution. Provided near-real-time visibility on items procured, delivered, and money obligated throughout the CCO community, as well as the ability to transfer information easily to home offices. • Contingency Contract Management Capability – Develop a common system and business process for contingency contract management in Iraq to provide on-line access through locally- available technology. Create a better contract bid visibility and access to Iraqi industry using a vetted database of Iraqi contractors. • Standard Financial Information Structure (SFIS) – The SFIS Phase II focuses on establishing standard data elements supporting financial performance management, value structures and integrated lines of business. • Enterprise Funds Distribution (EFD) – Complete system development and demonstration of a capability that provides visibility of appropriated funds distributed throughout the DoD by streamlining and modernizing 16 disparate funds distribution systems. This will also provide the Department the ability to track large supplemental funding bills. • Business Enterprise Information Services - Implement Phase 1 of the Business Enterprise Information Services – enables financial information transparency.				
Continue to identify and rectify gaps in the BEA (bi-annual updates)				
• Identify and Review all business systems requiring Certification/Approval by the DBSMC • JAPSO-Develop common Advanced Planning and Scheduling (APS) configuration requirements and to speed implementation and enable interoperability and develop an APS concept of operations which ties the individual programs and common configuration to the DoD Enterprise planning capabilities.				

R-1 SHOPPING LIST - Item No. 116

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Accomplishments:

FY 2008

- 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.
- Complete CPARS merger to create one DoD feeder system for contractor past performance.
- Complete Enterprise Funds Distribution (EFD) development and deployment.
- 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.
- JAPSO-Develop common APS configuration requirements and to speed implementation and enable interoperability and develop an APS concept of operations which ties the individual programs and common configuration to the DoD Enterprise planning capabilities.

FY 2009

- 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.
- Complete CPARS merger to create one DoD feeder system for contractor past performance.
- Complete Enterprise Funds Distribution (EFD) development and deployment.
- 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.
- JAPSO-Develop common APS configuration requirements and to speed implementation and enable interoperability and develop an APS concept of operations which ties the individual programs and common configuration to the DoD Enterprise planning capabilities.

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EXHIBIT R-2a, RDT&E Project Justification				DATE: February 2007	
APPROPRIATION/BUDGET ACTIVITY		PROGRAM ELEMENT NUMBER		PROJECT NAME	
RDT&E, DW, Budget Activity: 5		PE 0605020BTA BTA, Business Transformation		116 Business Transformation Agency (BTA)	
	FY 2006	FY 2007	FY 2008	FY 2009	
FY 2007 President's Budget		107.384	91.197	68.361	
FY 2008 President's Budget	44.739	106.525	89.576	69.080	
Total Adjustments	44.739	-0.859	-1.621	0.719	
Program Adjustments		-0.859	-1.621	0.719	
Congressional Adjustments (distributed)					
Congressional Adjustments (undistributed)					
Reprogrammings	44.739				
B. Program Change Summary:					
The FY 2008 estimate of \$89.576 million reflects a net decrease of \$16.949 million below the FY 2007 level of \$106.525. Of this amount, approximately \$2.663 million is price growth more than offset by \$19.612 million negative program growth.					
The FY 2009 estimate of \$69.080 million reflects a net decrease of \$20.496 million below the FY 2008 level. Of this amount, approximately \$2.072 million is price growth more than offset by \$22.568 million negative program growth primarily for Business Enterprise Architecture, as the Business Transformation Agency has completed release of the architecture 7.0 and stabilization of implementation requirements. A steady state of execution should occur.					
These program changes are addressed in more detail in the Enterprise Transition Plan (ETP) submitted to the Congress on September 30, 2006, in accordance with the National Defense Authorization Act of FY 2005. The ETP represents a roadmap for transforming the Department's business operations. It was reinforced in the FY 2006 Quadrennial Defense Review, which focused on DoD transformation essential to support joint capabilities rather than individual stove-piped programs, and critical to supporting the warfighter.					
C. OTHER PROGRAM FUNDING SUMMARY:					
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 it 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.					
E. PERFORMANCE METRICS					
Metrics are under development and will be incorporated in future budget exhibits.					

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Exhibit R-3 Cost Analysis (page 2)													
APPROPRIATION/BUDGET ACTIVITY				PROGRAM ELEMENT				PROJECT NUMBER AND NAME					
RDT&E, DW, Budget Activity: 5				PE 0605020BTA, Business Transformation				116 Business Transformation Agency					
Cost Categories	Contract Method & Type	Performing Activity & Location	Total PY s Cost	FY 07 Cost	FY 07 Award Date	FY 08 Cost	FY 08 Award Date	FY 09 Cost	FY 09 Award Date		Cost to Complete	Total Cost	Target Value of Contract
Transformation Priorities & Requirements - Financial Visibility	Competitive Time & Material	BTA	5,420	7,982	Oct-06		Oct-07	8,767	Oct-08			30,034	
Business Enterprise Priorities	Competitive Time & Material	BTA	15,049	11,773	Oct-06		Oct-07	9,953	Oct-08			48,826	
TPR	Competitive Time & Material	BTA	7,065	8,180	Oct-06		Oct-07	4,915	Oct-08			29,080	
WSO	Competitive Time & Material	BTA	4,355	5,050	Oct-06		Oct-07	4,960	Oct-08			21,067	
Architectural Development/Maintenance	Competitive Time & Material	BTA		30,050	Oct-06		Oct-07	12,969	Oct-08			67,339	
Independent Verification and Validation and OCI functions;	Competitive Time & Material	BTA		5,200	Oct-06		Oct-07	5,423	Oct-08			17,718	
Enterprise Integration	Competitive Time & Material	BTA		11,640	Oct-06		Oct-07	10,969	Oct-08			34,239	
RP&ILM CBMA Technical and Administrative Services	GSA MOBIS Schedule Time and Material	OSD		4,160	Feb-07 Aug-07		Feb-08	4,424	Feb-09			12,877	
Agency Operations	Competitive Time & Material	BTA		15,790	Oct-06		Oct-07	0,000	Oct-08			15,790	
JAPSO	Competitive Time & Material	OSD		6,700	Dec-06		Oct-07	6,700	Oct-08			20,100	
Total Cost				106,575				89,576				69,080	

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EXHIBIT R4, Schedule Profile													DATE: February 2007																							
APPROPRIATION/BUDGET ACTIVITY					PROJECT NUMBER AND NAME																															
RDT&E, DW; Budget Activity: 5					116 Business Transformation Agency																															
PROGRAM ELEMENT NUMBER AND NAME					116 Business Transformation Agency																															
PE 0605020BTA, Business Transformation					116 Business Transformation Agency																															
Fiscal Year					2006				2007				2008				2009				2010				2011				2012				2013			
					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																																				
IBEA Update																																				
Advancing BEPs																																				
Annual review of Business Systems Investments																																				
APS Development/Pilot																																				

R-1 SHOPPING LIST - Item No. 116

* Not required for Budget Activities 1, 2, 3, and 6

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EXHIBIT R-2a, RDT&E Project Justification										DATE: February 2007
APPROPRIATION/BUDGET ACTIVITY		PROGRAM ELEMENT NUMBER AND NAME				PROJECT NUMBER AND NAME				
RDT&E, DW / BA-05		PE 0605020BTA DIMHRS				116 Defense Integrated Military Human Resources System				
COST (\$ in Millions)		FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	
Project Cost		0.000	100.550	0.000	0.000	0.000	0.000	0.000	0.000	
RDT&E Articles Qty										
A. Mission Description and Budget Item Justification										
On October 7, 2005, the Deputy Secretary of Defense announced his decision to functionally transfer various DoD programs, systems, projects and associated resources including the Defense Integrated Military Human Resources System (DIMHRS) to the Defense Business Transformation Agency (BTA). This transfer was effective October 2006. Effective FY 2008, the Program Element (PE) number transitions from PE 0605020BTA to PE 0605018BTA. Prior to FY 2007, the DIMHRS program was a separately identified item in the budget for the Defense Human Resources Agency (DHRA). DoD has embarked on an initiative to transform military personnel and pay management, which resided on multiple systems in multiple architecture environments, into a single integrated system that would provide common human resources and pay capabilities. DIMHRS will support that initiative by utilizing common business processes to generate common data in a common operating environment. As the largest personnel and pay management system in the world, DIMHRS will: • Collect, process and report appropriate data on approximately 3.1 million military personnel across the Services and the Components • Support DoD-sponsored civilians and designated foreign military personnel • Incorporate a 33% surge capability in the number of records maintained • Integrate Active, Guard and Reserve databases • Streamline and improve automated support to the mobilization and deployment processes • Implement uniform data standards and fields that reflect core requirements of the Combat Commanders as established in the Commander-In-Chief – 129 (CINC 129) Global Combat Support System Category One Requirements Document dated 29 November 1999, the Military Departments, the Office of the Secretary of Defense, and other Federal agencies By eliminating or reducing data collection redundancy burdens, resolving operational problems, conserving resources, improving delivery of services, and enhancing readiness, the DIMHRS program will enable the Department to transform military personnel and pay management. As a collaborative effort within the DoD components, Defense Agencies and other Federal organizations, DIMHRS will follow a Single-Step-to-Full-Capability model that is consistent with Commercial-Off-The-Shelf (COTS) implementations. Initial development will consist of a joint core or "purple" DIMHRS functionality that will then be deployed in separate Service Releases. In developing the Service Releases, the Developer and Integrator (D&I) contractor will focus on Service-specific data and interfaces. For example, Release 1 will contain "purple" or joint functionality, as well as Army specific data and interfaces; Release 2 will add Air Force-specific data and interfaces to the existing "purple" or joint functionality.										
		• Financial Performance will be supported by integrating personnel and pay functions, which will reduce the occurrence of pay errors and their correction and result in more cost-effective and accurate compensation • Competitive Sourcing in DIMHRS is supported by awarding the development and integration contract under a full and open competitive sourcing initiative; and, by utilizing a commercially available product as the core software development application • Budget Performance Integration is achieved by using Earned Value Management and other metrics to measure contractor performance against the system's key performance parameters								

R-1 SHOPPING LIST - Item No. 116

CLASSIFICATION:

EXHIBIT R-2a, RDT&E Project Justification		DATE: February 2007
APPROPRIATION/BUDGET ACTIVITY	PROGRAM ELEMENT NUMBER AND NAME	PROJECT NUMBER AND NAME
RDT&E, DW / BA-05	PE 0605020BTA DIMHRS	116 Defense Integrated Military Human Resources System

B. Accomplishments/Planned Program

	FY 2007	FY 2008	FY 2009
Accomplishments/Effort/Subtotal Cost	100.550	0.000	0.000
RDT&E Articles Quantity			

FY 2007 Accomplishments -

Complete development of Core System functionality and interfaces

Complete development of Army and Air Force-specific requirements and interfaces that resulted from the DIMHRS Go Forward Assessments for both Services

Perform System Integration Testing (SIT) for the Army (NOTE: SIT and System Acceptance Testing (SAT) testing will be observed by the Services and Test Agencies)

- Verify that the combined, separately tested software is operational when integrated

- Validate System Subsystem Specifications (SSS) specifications

- Perform tests in support of Certifications (Interoperability, FFMA, etc.)

- Set up training environment; conduct training prior to and during SIT

Perform SAT for the Army

- Validate Operational Requirements Document (ORD) requirements, high-risk SIT scenarios, Critical Technical Parameters (CTPs) and Critical Operational Issues (COIs)

- Verify Operational Capabilities such as Help Desk and Training

Perform SIT for the Air Force

- Verify that the combined, separately tested software is operational when integrated

- Validate SSS specifications

- Perform tests in support of Certifications

- Set up training environment; conduct training prior to and during SIT

Complete preparation and obtain Milestone C approval

- Update acquisition, engineering, security and test documentation, program schedule, ORD

- Clinger Cohen Act Certification Documents

- Obtain DBSAE, O-8 Steering Committee, DBSMC and OSD review and approval for MS C

- Obtain Milestone C approval

Test Agencies begin OT for the Army

Fund any required hosting of the system and necessary program support costs

FY 2008 and 2009 Plans

Beginning in FY 2008, DIMHRS fiscal year plans will be separately reported in PE 0605018BTA.

CLASSIFICATION:

EXHIBIT R-2a, RDT&E Project Justification		DATE:	February 2007
APPROPRIATION/BUDGET ACTIVITY		PROJECT NUMBER AND NAME	
RDT&E, DW /	BA-05	116 Defense Integrated Military Human Resources System	

B. Program Change Summary:

	FY 2006	FY 2007	FY 2008	FY 2009
Funding:				
Previous President's Budget: (FY 2007 Pres Controls)		0.000	0.000	0.000
Current President's Budget (FY 2008/2009)		100.550	0.000	0.000
Total Adjustments	0.000	100.550	0.000	0.000

Summary of Adjustments

	FY 2006	FY 2007	FY 2008	FY 2009
Reprogramming	0.000	65.050	0.000	0.000
Congressional Actions	0.000	35.500	0.000	0.000

Program Change Summary Explanation

FY 2007 estimate of \$100.55 million reflects the Congressional Action (\$+35.5 million) and a prior approval reprogramming action (\$+65.05 million) that is being forwarded to the Congress in the second fiscal quarter FY 2007 and will require support of the Congressional Defense Committees. The reprogramming action is essential to comply with the decisions by the Deputy Secretary of Defense and the Defense Business Systems Management Committee (DBSMC) for this high priority Defense program, to accelerate DIMHRS in direct support of the warfighter, and resolve the most critical personnel pay problems highlighted during the Persian Gulf War and Global War on Terrorism.

Effective FY 2008, the Program Element (PE) number for DIMHRS transitions from Program Element (PE) 0605020BTA to PE 0605018BTA.

D. Other Program Funding Summary: N/A

E. Acquisition Strategy:

The DIMHRS Program acquisition strategy follows the Single-Step-to-Full-Capability acquisition model consistent with COTS implementations. It consists of development of the joint core or "purple" DIMHRS functionality that will then be deployed in separate Service Releases. In developing the Service Releases, the D&I contractor will focus on Service-specific data and interfaces. For example, Release 1 will contain "purple" or joint functionality, as well as Army specific data and interfaces; Release 2 will add Air Force specific data and interfaces to the existing purple or joint functionality.

The updated DIMHRS Acquisition Strategy dated 5 December 2006 and prepared in accordance with DoD 500.2-R is awaiting signature by the Milestone Decision Authority.

F. Performance Metrics

Each delivery order has set forth performance based payments upon achievement of specific events or accomplishments that are defined and valued in advance by the Government and the contractor.

R-1 SHOPPING LIST - Item No. 116

CLASSIFICATION:

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Exhibit R-3, Project Cost Analysis

R-1 SHOPPING LIST - Item No. 116

CLASSIFICATION:

EXHIBIT R4, Schedule Profile																																									
DATE: February 2007																																									
APPROPRIATION/BUDGET ACTIVITY										PROJECT NUMBER AND NAME																															
RDT&E, DW / BA-05										116 Defense Integrated Military Human Resources System																															
PROGRAM ELEMENT NUMBER AND NAME										PE 0605020BTA DIMHRS																															
Fiscal Year										2006				2007				2008				2009				2010				2011				2012				2013			
										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 C																																									
Fielding Decision - Army																																									
Fielding Decision - Air Force																																									
Test & Evaluation Milestones																																									
System Integration Test - Army																																									
System Integration Test - AF																																									
System Acceptance Test - Army																																									
System Acceptance Test - AF																																									
Operational Test - Army																																									
Operational Test - AF																																									
Contract Milestones																																									
Oracle Maintenance																																									
Northrop Grumman																																									

R-1 SHOPPING LIST - Item No. 116

CLASSIFICATION:

R-1 SHOPPING LIST - Item No. 116

CLASSIFICATION: UNCLASSIFIED

EXHIBIT R-2, RDT&E Project Justification					DATE: February 2007				
APPROPRIATION/BUDGET ACTIVITY	PROGRAM ELEMENT NUMBER AND NAME	PROJECT NUMBER AND NAME							
RDT&E, DW / BA-05	PE 0605020BTA Business Transformation Agency	Project No.: 116, Capital Asset Management Systems- Military Equipment (CAMS-ME)							
COST (\$ in Millions)	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	
Project Cost		5.650	6.050	3.700	0.000	0.000	0.000	0.000	
A. MISSION DESCRIPTION AND BUDGET ITEM JUSTIFICATION: The Capital Asset Management System-Military Equipment (CAMS-ME) is the enterprise system used by the Department (all Components) 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. The CAMS-ME Increment 1 is operational. DoD employed this capability to report the military equipment valuation data in the FY 2006 financial statements. Increment 2 is necessary to meet the much more complicated Federal accounting standards that apply to equipment purchased from FY 2007 on. Increment 2 must provide the cost per end item (Increment 1, in accordance with the accounting standard, provides average cost per program for each asset). The DoD is implementing acquisition and contracting changes that will provide CAMS-ME with the requisite detailed data essential to meet the more stringent requirement. The CAMS-ME provides the capability for the DoD to comply with the following regulatory and statutory requirements: • Statement of Federal Financial Accounting Standards (SFFAS) No. 6 and 23; • Chief Financial Officers Act of 1990; • Federal Financial Management Improvement Act of 1996; • Office of Management and Budget (OMB) Circular A-127 & A-123; • Government Performance and Result Act of 1993; • President's Management Agenda, Fiscal Year 2002; and, • Secretary of Defense Memorandum, July 19, 2001 The funds will be used to complete the configuration of CAMS-ME, i.e., project planning, blueprinting, realization (includes hardware and software security), and testing. Incremental delivery of three spirals (listed below) is planned in accordance with industry best practices. Spiral A: Automate the asset status update process for transfers, retirements and losses from IUID registry. Requires IUID Registry and accountability systems interfaces. Spiral B: Automate the process of getting end item asset values and embedded GFM from IUID registry. Requires APUID Registry USMC (9/08) Spiral C: Automate the process of accumulating work-in-process from expenditures. Requires asset type. USMC (9/08)									

R-1 SHOPPING LIST - Item No. 116

CLASSIFICATION: UNCLASSIFIED

EXHIBIT R-2a, RDT&E Project Justification		DATE: February 2007												
APPROPRIATION/BUDGET ACTIVITY RDT&E, DW / BA-05	PROGRAM ELEMENT NUMBER AND NAME PE 0605020BTA Business Transformation Agency	PROJECT NUMBER AND NAME Project No: 116, Capital Asset Management Systems- Military Equipment (CAMS-ME)												
B. Accomplishments/Planned Program														
<table border="1"><thead><tr><th></th><th>FY 07</th><th>FY 08</th><th>FY 09</th></tr></thead><tbody><tr><td>Accomplishments/Effort/Subtotal Cost</td><td>5,650</td><td>6,050</td><td>3,700</td></tr><tr><td>RDT&E Articles Quantity</td><td></td><td></td><td></td></tr></tbody></table>				FY 07	FY 08	FY 09	Accomplishments/Effort/Subtotal Cost	5,650	6,050	3,700	RDT&E Articles Quantity			
	FY 07	FY 08	FY 09											
Accomplishments/Effort/Subtotal Cost	5,650	6,050	3,700											
RDT&E Articles Quantity														
Accomplishments: FY2007 - Increment 2 Spiral A will replace the manual process of updating asset status in CAMS-ME with an automated data feed from Component systems by leveraging the Item Unique Identification (IUID) Registry as a data broker. This spiral will improve audit readiness as it relates to existence of an asset and completeness of inventory. - Begin planning for Increment 2 - spirals B and C. FY 2008 - Increment 2 - Spiral B and C which includes interface development with the Acquisition Program Unique Identifier registry and the Demand Unique Identifier registry. Data from these registries is needed to identify military equipment programs that must be valued and obtain the greater level of detail required by the federal accounting standard. FY 2009 - Increment 2 - Complete Spirals B and C testing and development. Completion (FOC) of Increment 2 will enable the Department to assert audit readiness for military equipment and provide the capability to support assertion of audit readiness. RDT&E funding covers the following activities each year with the different focus as described above. To use the enhanced capabilities required to meet the Federal standards the development of interfaces to the IUID, APUID, and DUID registries will be part of the application development and the testing cycles. Application development includes Blueprint, Graphical User Interface (GUI) enhancements, Web Portal development, security configuration and reports design. Each of these elements is described as: - Blueprint - Based on the BEA and the MEV functional & operational-based requirements for Increment 2, a blueprint of the requirements for the system solution needs to be 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 admin-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 (i.e., ultimately, the portal will not need to perform asset status updates as ME Program updates comes to CAMS-ME via the IUID registry, etc.) - 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. Once development is complete, the system integrator and user representative will perform development test and evaluation (DT&E) for Spiral A and again for Spirals B and C. DT&E includes unit, integration and technical testing. When this testing is successfully completed, Operational Test and Evaluation (OT&E) will be conducted by the user representative and an Operational Test Authority (OTA), Joint Interoperability Test Command (JITC). OT&E includes user acceptance and net-ready testing (system interface testing). The CAMS-ME testing life-cycle is depicted in Exhibit R-4a.														

APPROPRIATION/BUDGET ACTIVITY	PROGRAM ELEMENT NUMBER AND NAME	PROJECT NUMBER AND NAME
RD T&E. DW / BA-05	PE 0605020BTA Business Transformation Agency	Project No. 116, Capital Asset Management Systems- Military Equipment (CAMS-ME)

B. Program Change Summary:

Funding:

Previous President's Budget: (FY 07 Pres Controls)

Current President's Budget (FY 08/09)

Total Adjustments

Summary of Adjustments

Congressional Increases

Congressional Rescissions

	FY 2006	FY 2007	FY 2008	FY 2009
Operating expenses	0.000	5.650	6.050	3.700
Non-operating income		5.650	6.050	3.700
Total	0.000	0.000	0.000	0.000

Program Change	Summary	Explanation
1. Add a new program for the year 2025.	2025	2025
2. Add a new program for the year 2026.	2026	2026
3. Add a new program for the year 2027.	2027	2027
4. Add a new program for the year 2028.	2028	2028
5. Add a new program for the year 2029.	2029	2029
6. Add a new program for the year 2030.	2030	2030
7. Add a new program for the year 2031.	2031	2031
8. Add a new program for the year 2032.	2032	2032
9. Add a new program for the year 2033.	2033	2033
10. Add a new program for the year 2034.	2034	2034
11. Add a new program for the year 2035.	2035	2035
12. Add a new program for the year 2036.	2036	2036
13. Add a new program for the year 2037.	2037	2037
14. Add a new program for the year 2038.	2038	2038
15. Add a new program for the year 2039.	2039	2039
16. Add a new program for the year 2040.	2040	2040
17. Add a new program for the year 2041.	2041	2041
18. Add a new program for the year 2042.	2042	2042
19. Add a new program for the year 2043.	2043	2043
20. Add a new program for the year 2044.	2044	2044
21. Add a new program for the year 2045.	2045	2045
22. Add a new program for the year 2046.	2046	2046
23. Add a new program for the year 2047.	2047	2047
24. Add a new program for the year 2048.	2048	2048
25. Add a new program for the year 2049.	2049	2049
26. Add a new program for the year 2050.	2050	2050
27. Add a new program for the year 2051.	2051	2051
28. Add a new program for the year 2052.	2052	2052
29. Add a new program for the year 2053.	2053	2053
30. Add a new program for the year 2054.	2054	2054
31. Add a new program for the year 2055.	2055	2055
32. Add a new program for the year 2056.	2056	2056
33. Add a new program for the year 2057.	2057	2057
34. Add a new program for the year 2058.	2058	2058
35. Add a new program for the year 2059.	2059	2059
36. Add a new program for the year 2060.	2060	2060
37. Add a new program for the year 2061.	2061	2061
38. Add a new program for the year 2062.	2062	2062
39. Add a new program for the year 2063.	2063	2063
40. Add a new program for the year 2064.	2064	2064
41. Add a new program for the year 2065.	2065	2065
42. Add a new program for the year 2066.	2066	2066
43. Add a new program for the year 2067.	2067	2067
44. Add a new program for the year 2068.	2068	2068
45. Add a new program for the year 2069.	2069	2069
46. Add a new program for the year 2070.	2070	2070
47. Add a new program for the year 2071.	2071	2071
48. Add a new program for the year 2072.	2072	2072
49. Add a new program for the year 2073.	2073	2073
50. Add a new program for the year 2074.	2074	2074
51. Add a new program for the year 2075.	2075	2075
52. Add a new program for the year 2076.	2076	2076
53. Add a new program for the year 2077.	2077	2077
54. Add a new program for the year 2078.	2078	2078
55. Add a new program for the year 2079.	2079	2079
56. Add a new program for the year 2080.	2080	2080
57. Add a new program for the year 2081.	2081	2081
58. Add a new program for the year 2082.	2082	2082
59. Add a new program for the year 2083.	2083	2083
60. Add a new program for the year 2084.	2084	2084
61. Add a new program for the year 2085.	2085	2085
62. Add a new program for the year 2086.	2086	2086
63. Add a new program for the year 2087.	2087	2087
64. Add a new program for the year 2088.	2088	2088
65. Add a new program for the year 2089.	2089	2089
66. Add a new program for the year 2090.	2090	2090
67. Add a new program for the year 2091.	2091	2091
68. Add a new program for the year 2092.	2092	2092
69. Add a new program for the year 2093.	2093	2093
70. Add a new program for the year 2094.	2094	2094
71. Add a new program for the year 2095.	2095	2095
72. Add a new program for the year 2096.	2096	2096
73. Add a new program for the year 2097.	2097	2097
74. Add a new program for the year 2098.	2098	2098
75. Add a new program for the year 2099.	2099	2099
76. Add a new program for the year 2100.	2100	2100
77. Add a new program for the year 2101.	2101	2101
78. Add a new program for the year 2102.	2102	2102
79. Add a new program for the year 2103.	2103	2103
80. Add a new program for the year 2104.	2104	2104
81. Add a new program for the year 2105.	2105	2105
82. Add a new program for the year 2106.	2106	2106
83. Add a new program for the year 2107.	2107	2107
84. Add a new program for the year 2108.	2108	2108
85. Add a new program for the year 2109.	21	

The FY 2007 estimate of \$5.650 million reflects the transfer of CAMS-ME from OSD to the BTA in accordance with the Deputy Secretary of Defense decision of October 7, 2005. The FY 2008 estimate of \$6.050 million reflects an increase of \$.400 million above the FY 2007 program. Of this amount, approximately \$.100 million is for price growth and \$.300 million is for one-time program growth to fund the increased cost to develop and test spirals two and three. The FY 2009 estimate of \$3.700 million reflects a net decrease of \$2.350 million below the FY 2008 program. Of this net amount, approximately \$.050 million is for price growth more than offset by \$2.400 million negative program growth eliminating the one-time development and testing requirements in FY 2008.

D. Other Program Funding Summary: N/A

E. Acquisition Strategy:

CAMS-ME, an enterprise solution to value ME, will be 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 until the UID registries are available. 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, begun first quarter FY06, with 4.25 years remaining which aligns with the integration requirements for CAMS-ME Increment 2. Under Increment 1, DISA became the hosting provider for the CAMS-ME development and production environments. Increment 2 will continue to use the current hosting capabilities available; however, if it is determined that the current hosting support is not technically viable and/or cost effective, alternative hosting options will be pursued. The DFAS Technology Services Organization in Columbus, Ohio (DFAS-CO) currently provides and will continue to provide sustainment support for CAMS-ME, both Increments 1 and 2. As part of this effort, DFAS-CO will continue to operate the call center, i.e., help desk, provide configuration and release management, training assistance, and technical support of the CAMS-ME environment.

F. Performance Metrics

System: 1. ME Asset Update Data: Percentage of ME asset updates (transfers, retirements, and losses) automatically reported and assigned to the appropriate reporting entity. 2. ME New Asset Data: Percentage of new ME assets automatically reported and assigned to the appropriate reporting entity. 3. ME New Asset Financial Data: Percentage of new ME assets' acquisition and embedded GFM costs automatically reported and assigned to the appropriate reporting entity. 4. ME Expenditure Data: Percentage of ME expenditures automatically reported and assigned to the appropriate reporting entity. 5. ME Valuation Data: Percentage of new assets received that are assigned and capitalized/expensed to the appropriate reporting entity. Testing: Defects: Script, Requirement/Issue, Test Date, Resolution. Assigned to for Resolution. Resolution Due Date, Priority, Re-Tested By, Resolution Date, and Status.

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DATE:

February 2007

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Page 4 of 7

Exhibit R-3, Project Cost Analysis

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R-1 SHOPPING LIST - Item No. 116

Exhibit R-3, Project Cost Analysis

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EXHIBIT R4, Schedule Profile		DATE: February 2007															
APPROPRIATION/BUDGET ACTIVITY		PROJECT NUMBER AND NAME															
RDT&E, DW / BA-05		Project No. 116, Capital Asset Management Systems- Military Equipment (CAMS-ME)															
Fiscal Year	1	2006				2007				2008				2009			
		2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1
Acquisition Milestones																	
Development																	
Interfaces																	
Test & Evaluation Milestones																	
Development Test																	
Operational Test																	

R-1 SHOPPING LIST - Item No. 116

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R-1 SHOPPING LIST - Item No. 116

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CLASSIFICATION:

EXHIBIT R-2a, RDT&E Project Justification					DATE: February 2007				
APPROPRIATION/BUDGET ACTIVITY RDT&E, DW / BA-05		PROGRAM ELEMENT NUMBER AND NAME PE 0605020BTA Business Transformation Agency			PROJECT NUMBER AND NAME 116, Defense Travel System				
COST (\$ in Millions)		FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013
Project Cost		0.000	12.580	14.987	16.194	15.004	13.997	13.003	12.501

A. MISSION DESCRIPTION AND BUDGET ITEM JUSTIFICATION:

The Defense Travel System is a seamless, paperless, temporary duty travel system that meets the needs of travelers, commanders, and process owners. It must reduce costs, support mission requirements, and provide superior customer service. The purpose of Defense Travel System (DTS) is to reengineer travel management processes to meet unique DoD mission, security and financial system requirements within Federal and DoD policies and regulations. DTS is the only electronic, fully integrated financial and travel management system that is transforming the costly and burdensome paper-based processes used in TDY travel. DTS automates travel authorizations, reservations and arrangements, voucher processing, payment, reconciliation, accountability and archiving. DTS has built-in functionality to address shortcomings in existing legacy financial infrastructure and processes. DTS employs Digital Signature and Login/Authentication which require a user to provide a signed response using a valid DoD PKI certificate to gain access to the DTS application. Travel documents created in DTS are digitally signed with the user's 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 delivers capability by spiral acquisition, recognizing, up front, the need for future capability improvements.

Effective October 1, 2006, the DTS transferred from the Defense Finance and Accounting Service (DFAS) to the Business Transformation Agency (BTA) in accordance with the Deputy Secretary of Defense decision of October 7, 2005. Prior to FY 2007, the DTS program had a unique Program Element for both RDT&E and O&M.

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EXHIBIT R-2a, RDT&E Project Justification		DATE: February 2007	
APPROPRIATION/BUDGET ACTIVITY	PROGRAM ELEMENT NUMBER AND NAME	PROJECT NUMBER AND NAME	
RDT&E, DW / BA-05	PE 0605020BTA Business Transformation Agency	116, Defense Travel System	

B. Accomplishments/Planned Program

	FY 2007	FY 2008	FY 2009
Accomplishments/Effort/Subtotal Cost	12.580	14.987	16.194
RDT&E Articles Quantity			

Accomplishments :

FY 2007

- Complete development, test, and integration of the Technical Refresh and test and integrate DTS Reservation Refresh Module into production environment
- Continue functional requirements definition of DTS Block I functionality, develop, integrate and test statutory and regulatory change proposals, and usability enhancements. Conduct development, test, and integration as a result of Congressional study as well as remaining Block I functionality. Block I functionality includes but is not limited to: Permanent Duty Travel (PDT) Computation; Military Entrenching Processing Station, DIMHRS Interface, DCPDS Interface, Budget Module/Funds Certification; Military Lodging Interface, and GATES Interface.
- Continue development, test, and integration of Financial Partner System (FPS) interfaces; develop, test, and integrate FPS system changes.
- Conduct interoperability test and obtain certification.
- Continue Program Management and Engineering support to include creation and updating of acquisition compliance documentation, acquisition compliance reporting, acquisition subject matter expertise, business case analysis, system analysis, requirements support, contract execution, contract documentation, small purchase procurements, and test management oversight.

FY 2008

- Continue follow-on development, test, and integration of major functionality and DTS usability enhancements, develop, integrate and test of statutory and regulatory change proposals and update of Functional Requirements Documents. Finish DTS Block I functionality identified in FY07. Begin Block II effort.
- Continue development, test, and integration of Financial Partner System (FPS) interfaces, and FPS system changes. DIMHRS interface testing and integration planned.
- Perform operational assessment as required
- Continue Program Management and Engineering support to include acquisition compliance reporting, acquisition subject matter expertise, business case analysis, system analysis, requirements support, contract execution, contract documentation, small purchase procurements, and test management oversight.

FY 2009

- Continue Block II development, develop, integrate and test statutory and regulatory change proposals DTS usability enhancements, and updating of Functional Requirements Documents.
- Continue development, test, 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).
- Perform operational assessment as required.
- Continue Program Management and Engineering support to include acquisition compliance reporting, acquisition subject matter expertise, business case analysis, system analysis, requirements support, contract execution, contract documentation, small purchase procurements, and test management oversight.
- Full and Open Prime Contract Award.

CLASSIFICATION:

EXHIBIT R-2a, RDT&E Project Justification		DATE:	February 2007
APPROPRIATION/BUDGET ACTIVITY	PROGRAM ELEMENT NUMBER AND NAME	PROJECT NUMBER AND NAME	
RDT&E, DW /	BA-05	PE 0605020BTA Business Transformation Agency	
		116 Defense Travel System	
B. Program Change Summary:			
Funding:		FY 2006	FY 2007
Previous President's Budget: (FY 07 Pres Controls)		12,580	21,307
Current President's Budget (FY 08/09)		12,580	14,987
Total Adjustments		0.000	-6,320
			3,930
Summary of Adjustments			
	Congressional Increases	0.000	0.000
	Congressional Rescissions	0.000	0.000
	Reprogramming	0.000	6,320
			3,930
Program Change Summary Explanation			
The FY2008 - FY2009 changes from the FY2007 President's budget reflects a change in requirements of Block II. Originally the reengineering of Permanent Duty Travel was planned to commence in FY2008. The FY 2007 estimate of \$12,580 million reflects the transfer to BTA in accordance with the Deputy Secretary of Defense decision of October 7, 2005. Recommendations from the Congressional mandated report to Congress will be implemented. The program also plans to complete the DIMHRS, DCPDS, and Reserve/Guard order writing interfaces based on the partner systems be operational and capable of interfacing with DTS.			
Schedule: Full Operational Capability (FOC) - Objective: September 2006 - Threshold: September 2007			
Technical: All of the KPP thresholds have been met and 4 out of 6 KPP objectives are already met.			
D. Other Program Funding Summary:			
N/A			
E. Acquisition Strategy:			
The PMO-DTS has updated its Acquisition Strategy to reflect the follow-on development and operations and sustainment of the DTS via the use of an existing competitively awarded Indefinite Delivery/Indefinite Quantity (IDIQ) contract vehicle. It was approved December 13, 2006 by the Milestone Decision Authority, OSD(NII).			
F. Performance Metrics:			
Northrop Grumman Mission Systems is the developer of the DTS software. Earned Value Management System (EVMS) is a contractual reporting requirement for the cost plus incentive fee (CPIF)/cost plus fixed fee (CPFF) contract for the development of DTS under delivery order 26 (DO26). The cumulative CPI to date (data ending 1 Sept 06) is 1.014 and the cumulative SPI to date (data ending 1 Sept 06) is 0.989. Cost and schedule performance are green. DO26 is 85.94% complete based on the performance measurement baseline (PMB) of \$30.2M.			
The incentives for DO26 are being tracked by cost (30% of fee pool), schedule (40% of fee pool), and quality (30% of fee pool) with upper and lower boundaries to ensure success.			

CLASSIFICATION:

Exhibit R-3 Cost Analysis (page 1)										DATE:		February 2007	
APPROPRIATION/BUDGET ACTIVITY				PROGRAM ELEMENT				PROJECT NUMBER AND NAME					
RDT&E, DW / BA-05				PE 0605020BTA Business Transformation Agency				116 Defense Travel System					
Cost Categories		Contract Method & Type		Performing Activity and Location		FY 2007		FY 2008		FY 2009			
						Total PY's Cost		FY 2007 Cost		FY 2008 Cost			
								FY 2007 Award date		FY 2008 Award date			
System Engineering & Testing		T&M		Contractor/Govt Agency		1,650		May 07		May 09			
Testing		CPFF		Contractor/Govt Agency		4,090		Mar-07		Mar-09			
Development		CPFF/CPIF		Contractor/Govt Agency		4,060		Mar-07		Mar-09			
Development for DTS Interface with GEX		T&M		Contractor/Govt Agency		2,780		Jan-07		Oct-08			

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EXHIBIT R4, Schedule Profile																									DATE:				February 2007				
APPROPRIATION/BUDGET ACTIVITY										PROGRAM ELEMENT NUMBER AND NAME										PROJECT NUMBER AND NAME													
RDT&E, DW / BA-05										PE 0605020BTA Business Transformation Agency										116 Defense Travel System													
Fiscal Year (Quarter)		2006				2007				2008				2009				2010				2011				2012				2013			
		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				
Reservation Refresh																																	
Technical Refresh																																	
FOC (Block I)																																	
Pre-Planned Product Improvement (P3I)																																	
Financial Partner System Interface and System Qualification Testing																																	
Operational Assessments																																	
Prime Contract Follow-On Award																																	
Full & Open Prime Contract Award																																	

R-1 SHOPPING LIST - Item No. 116

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R-1 SHOPPING LIST - Item No. 116

CLASSIFICATION:

EXHIBIT R-2a, RDT&E Project Justification

DATE:
February 2007

APPROPRIATION/BUDGET ACTIVITY RDT&E, DW / BA-05	PROGRAM ELEMENT NUMBER AND NAME PE 0605020BTA Business Transformation Agency				PROJECT NUMBER AND NAME 116, Standard Procurement System (SPS)				
	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	
COST (\$ in Millions)	0.000	4.620	3.610	3.110	2.920	1.020	0.000	0.000	
Project Cost									

A. MISSION DESCRIPTION AND BUDGET ITEM JUSTIFICATION:

On October 7, 2005 the Deputy Secretary of Defense announced his decision to functionally transfer various DoD programs, systems, projects, and associated resources including the Standard Procurement System (SPS) to the Defense Business Transformation Agency (BTA) effective October 2006. Funding for SPS prior to FY 2007 is separately identified in the Defense Contract Management Agency (DCMA) Budget.

DoD initiated SPS in 1994 to enhance readiness and support to Warfighters through standardization and optimization of procurement systems and activities. SPS is currently supporting over 21,000 users in the field and is the largest standard business system in DoD. The program is designed to enable compliance with Acquisition Reform, align with expanded DoD goals and missions, and replace legacy systems with a single standard procurement system. SPS is a software product that automates the entire contracting process from procurement request through award, administration and payment, to final closeout which is currently used by all Services and 17 other organizations and Agencies world-wide.

SPS enables business process modernization of procurement activities by providing automated capabilities such as concurrent or sequential electronic routing for approval, automatic workload assignment and even automatic placement of delivery orders which allow for streamlining and improving many paper-based business processes. SPS also provides standard processes, standard sharable data, policies, procedures, a standard automated procurement system, and automates non-automated procurement activities. At the DoD enterprise level, the Increment 3 modernization addresses net-centricity, FPDS-NG integration, and a common adapter strategy.

There are three versions of SPS in existence in various programmatic stages. The JPMO provides legacy support for two versions (Version 4.2.1 and Version 4.2.2) of the product, is fielding a version of the product (Version 4.2.2), and is developing the final version of the product (Version 4.2.3).

SPS Version 4.2.1, which continues to provide support to nearly 3,000 users, has been fully deployed. SPS Version 4.2.2 is being fielded as the replacement product for Version 4.2.1. Version 4.2.2 dramatically improves interfaces and data sharing capabilities, has added security enhancements, has added contract administration capabilities, and is fully compatible with Windows XP. SPS Version 4.2.3, the final Increment of the SPS product line, is in development and rapidly approaching a Milestone C decision. Version 4.2.3 will be the final product scheduled to be delivered by the JPMO. Version 4.2.3 further increases the user functionality as the product is web-based, it is scalable, adds archiving capabilities, allows for role based security, is data centric, and it provides an open architecture.

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.

R-1 SHOPPING LIST - Item No. 116

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EXHIBIT R-2a, RDT&E Project Justification		DATE: February 2007	
APPROPRIATION/BUDGET ACTIVITY	PROGRAM ELEMENT NUMBER AND NAME	PROJECT NUMBER AND NAME	
RDT&E, DW / BA-05	PE 0605020BTA Business Transformation Agency	116, Standard Procurement System (SPS)	

B. Accomplishments/Planned Program

	FY 07	FY 08	FY 09
Accomplishments/Effort/Subtotal Cost	4,620	3,610	3,110
RDT&E Articles Quantity			

Accomplishments:

FY 2007

- Version 4.2.2 – Will reach FOC in FY07
- Designs and develops a Service Release to increase the functionality of Version 4.2.2 in accordance with the requirements identified and approved by the Contract and Procurement IPT. This work includes developing solutions to address regulatory requirements, mandated functionality changes, and design solutions to technical mandates that affect the existing architecture.
- Government Validation and Verification Testing and Operational Testing of Service Releases
- Version 4.2.3 – In development
 - Acquire an Authority of Operate (ATO) for Version 4.2.3
 - Extensive testing of the new product by the Government Test Team
 - Government Validation and Verification Testing
 - System Acceptance Testing
 - Operational Testing
 - The JPMO will track all issues identified during testing

FY 2008

- Version 4.2.2
 - Designs and develops Fact of Life changes to the SPS Version 4.2.2 platform
 - Delivered as a Service Release
 - Required due to changes in Procurement regulations, regulatory requirements, and technical mandates - Clauses and threshold changes are historical examples
 - Conduct Government test of the functional changes to SPS Version 4.2.2
- Version 4.2.3 – Being deployed
 - Designs and develops Fact of Life changes to the SPS Version 4.2.3 platform
 - Delivered as a Service Release
 - Required due to changes in Procurement regulations, regulatory requirements, and technical mandates - Clauses and threshold changes are historical examples Conduct Government test of the functional changes to SPS
- Version 4.2.3
 - Begin development a Service Release to address Navy specific functionality issues
 - Analyze and test options for a JPMO consolidated platform for operations
 - Evaluate migration to DBSE
 - Designs and develops Fact of Life changes to the SPS Version 4.2.2 platform
 - Address new requirements and capabilities in terms of Service Oriented Architecture (SOA) solutions while migrating the existing architecture to a SOA

FY 2009

- Version 4.2.2
 - Designs and develops Fact of Life changes to the SPS Version 4.2.2 platform
 - Delivered as a Service Release
 - Required due to changes in Procurement regulations, regulatory requirements, and technical mandates - Clauses and threshold changes are historical examples Conduct Government test of the functional changes to SPS
- Version 4.2.3
 - Scheduled to reach FOC during the 4th quarter of FY09
 - Designs and develops Fact of Life changes to the SPS Version 4.2.3 platform
 - Begin development a Service Release to address Navy specific functionality issues
 - Conduct Government test of the functional changes to SPS Version 4.2.3
 - Implement (if deemed feasible) a JPMO consolidated platform for operations
 - Continue evaluation of migration to DBSE
 - Address new requirements and capabilities in terms of Service Oriented Architecture (SOA) solutions while completing the migration of the existing architecture to a SOA.

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EXHIBIT R-2a, RDT&E Project Justification		DATE:	February 2007																																			
APPROPRIATION/BUDGET ACTIVITY	PROGRAM ELEMENT NUMBER AND NAME	PROJECT NUMBER AND NAME																																				
RDT&E, DW / BA-05	PE 0605020BTA Business Transformation Agency	116, Standard Procurement System (SPS)																																				
B. Program Change Summary: Funding: <table border="1"> <thead> <tr> <th></th> <th>FY 2006</th> <th>FY 2007</th> <th>FY 2008</th> <th>FY 2009</th> </tr> </thead> <tbody> <tr> <td>Previous President's Budget: (FY 07 Pres Controls)PB07</td> <td>N/A</td> <td>4,624</td> <td>3,610</td> <td>3,814</td> </tr> <tr> <td>Current President's Budget (FY 08/09)PB08</td> <td>N/A</td> <td>4,620</td> <td>3,610</td> <td>3,110</td> </tr> <tr> <td>Total Adjustments</td> <td>0.000</td> <td>-0.004</td> <td>0.000</td> <td>-0.704</td> </tr> </tbody> </table> Summary of Adjustments <table border="1"> <tbody> <tr> <td>Congressional Increases</td> <td>0.000</td> <td>0.000</td> <td>0.000</td> <td>0.000</td> </tr> <tr> <td>Congressional Rescissions</td> <td>0.000</td> <td>0.000</td> <td>0.000</td> <td>0.000</td> </tr> <tr> <td>Reprogrammings</td> <td>0.000</td> <td>-0.004</td> <td>0.000</td> <td>-0.704</td> </tr> </tbody> </table>					FY 2006	FY 2007	FY 2008	FY 2009	Previous President's Budget: (FY 07 Pres Controls)PB07	N/A	4,624	3,610	3,814	Current President's Budget (FY 08/09)PB08	N/A	4,620	3,610	3,110	Total Adjustments	0.000	-0.004	0.000	-0.704	Congressional Increases	0.000	0.000	0.000	0.000	Congressional Rescissions	0.000	0.000	0.000	0.000	Reprogrammings	0.000	-0.004	0.000	-0.704
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Program Change Summary Explanation The FY 2007 estimate of \$4.620M reflects the transfer of SPS to the BTA in accordance with the Deputy Secretary of Defense decision of October 7, 2005. The FY 2008 estimate of \$3.610M reflects a decrease of \$1.010M from the FY 2007 program due to reduced RDT&E requirements in support of Version 4.2.3 as the program shifts to the production and deployment phase of the program life cycle. The FY 2009 estimate of \$3.110 reflects a decrease of \$.5M also due to reduced requirements in support of Version 4.2.3.																																						
D. Other Program Funding Summary: N/A																																						
E. Acquisition Strategy: The SPS has an Acquisition Strategy prepared 24 March 1997 by the Defense Procurement Corporate Information Management (CIM) Systems Center in accordance with DoD 5000.2-R. There is an Acquisition Plan for Version 4.2 Increment 3, dated August 2003.																																						
F. Performance Metrics The Program has negotiated substantial configuration management changes under its delivery orders for Version 4.2 Increments 1 (fielded) and 2 (currently fielding) and is continuing this protocol with Version 4.2 Increment 3 (under development). Each delivery order has set forth performance based payments based upon achievement of specific events or accomplishments that are defined and valued in advance by the Government and the contractor. These changes have provided an enhanced technical and schedule focus.																																						

R-1 SHOPPING LIST - Item No. 116

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Exhibit R-3 Cost Analysis (page 1)					DATE:								February 2007		
APPROPRIATION/BUDGET ACTIVITY			PROGRAM ELEMENT		PROJECT NUMBER AND NAME										
RDT&E, DW / BA-05			PE 0605020BTA Business Transformation Agency		116, Standard Procurement System (SPS)										
Cost Categories	Contract Method & Type	Performing Activity and Location	Total PY s Cost	FY 2007 Cost	FY 2007 Award date	FY 2008 Cost	FY 2008 Award date	FY 2009 Cost	FY 2009 Award date	Cost to Complete	Total Cost	Target Value of Contract			
Research – Adaptive Technology	IDIQ/FFP	TBD	N/A	1,614	QTR3	1,471	QTR3	1.06	QTR3		Continuing	N/A			

Remarks: Several applications are being integrated with the procurement product suite to take advantage of technology advances and to provide procurement information to other DoD programs. These inserted products help validate data, and to distribute information to other systems.

CLASSIFICATION:

Exhibit R-3 Cost Analysis (page 2)												DATE:		February 2007	
APPROPRIATION/BUDGET ACTIVITY				PROGRAM ELEMENT			PROJECT NUMBER AND NAME								
RDT&E, DW / BA-05				PE 0805020BTA Business Transformation Agency			116, Standard Procurement System (SPS)								
Cost Categories	Contract Method & Type	Performing Activity and Location	Total P Y s Cost	FY 2007 Cost	FY 2007 Award date	FY 2008 Cost	FY 2008 Award date	FY 2009 Cost	FY 2009 Award date	Cost to Complete	Total Cost	Target Value of Contract			
Test & Evaluation	MIPR	JITC (Fairfax, VA)	N/A	2,244	QTR1	2,085	QTR1	1,995	QTR1	Continuing	Continuing	N/A			

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EXHIBIT R4, Schedule Profile													DATE: February 2007																														
APPROPRIATION/BUDGET ACTIVITY				PROGRAM ELEMENT NUMBER AND NAME												PROJECT NUMBER AND NAME																											
RDT&E, DW / BA-05				PE 0605020BTA Business Transformation Agency												116, Standard Procurement System (SPS)																											
Fiscal Year				FY 06				FY 07				FY 08				FY 09				FY 10				FY 11				FY 12				FY 13											
				1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4												
v4.2.3 Build 5 Development w/CAS																																											
v4.2.3 Build 5 Government Validation & Verification																																											
(1) v4.2.3 Milestone C Review																																											
v4.2.3 System Acceptance Testing																																											
(2) v4.2.3 Full Deployment Decision Review																																											
v4.2.3 Pilot Testing																																											
v4.2.3 Deployment																																											
(3) v4.2.3 Full Operational Capability																																											

R-1 SHOPPING LIST - Item No. 116

CLASSIFICATION:

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Page 7 of 7

R-4a Schedule Profile

UNCLASSIFIED

CLASSIFICATION:

EXHIBIT R-2, RDT&E Project Justification		DATE: February 2007	
APPROPRIATION/BUDGET ACTIVITY	PROGRAM ELEMENT NUMBER AND NAME	PROJECT NUMBER AND NAME	
RDT&E, DW / BA-05	PE 0605020BTA Business Transformation Agency	116 Item Nomenclature: Electronic Document Access/Wide Area Work Flow/Federal Technical Data Solutions PE 0605020BTA	
COST (\$ in Millions)	FY 2006	FY 2007	FY 2008
	0	3,780	5,397
Project Cost			
		5,139	5,287
		5,364	5,452

A. MISSION DESCRIPTION AND BUDGET ITEM JUSTIFICATION:

The Electronic Document Access (EDA), Wide Area Work Flow (WAWF), Federal Technical Data Solutions (FedTeds), 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). These programs transferred from the Defense Information Systems Agency (DISA) to the Business Transformation Agency (BTA) effective October 2006, in accordance with the Deputy Secretary of Defense decision of October 7, 2005. Prior to FY 2007, these programs are separately identified in the DISA budget.

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 (ET10), 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. 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. The CDR Workflow provides users with the ability to identify, track and resolve contract deficiencies online.

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 40M (\$120B) transactions per year, and saves DoD millions of dollars annually in processing cost and avoided interest (over \$50M in FY06 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, source of receipt and acceptance data for Service Enterprise Resource Planning Systems (ERP), and is central for the Business Enterprise Architecture (BEA) enterprise solutions for Standard Financial Information Structure (SFIS) and Inter Governmental Transfer (IGT). The benefits to DoD are a single face to industry suppliers, global accessibility of documents, reduced need for re-keying, improved data accuracy, real-time processing, secure transactions with audit capability, and faster processing resulting in reduced interest penalties. For vendors, benefits include the capability to electronically submit invoices, reduction of lost or misplaced documents, and online access to contract payment records.

Global Exchange Service (GEX) provides 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.

FedTeds enables the electronic dissemination of Technical Data Packages (TDPs) to the vendor community. The FedTeds program will be incorporated as part of the FedBizOps program by the end of FY2007.

R-1 SHOPPING LIST - Item No. 116

Page 1 of 6

UNCLASSIFIED

Exhibit R-2a, RDTE Project Justification

CLASSIFICATION:

EXHIBIT R-2a, RDT&E Project Justification		DATE: February 2007
APPROPRIATION/BUDGET ACTIVITY	PROGRAM ELEMENT NUMBER AND NAME	PROJECT NUMBER AND NAME
RDT&E, DW / BA-05	PE 0605020BTA Business Transformation Agency	116 Item Nomenclature: Electronic Document Access/Wide Area Work Flow/Federal Technical Data Solutions PE 0605020BTA
B. Accomplishments/Planned Program		
Accomplishments FY 2007 : • Provide System/Program Testing and Analysis – Continue integration of multiple systems developed for multiple organizations by multiple vendors into the Electronic Commerce Infrastructure. • Perform Joint Interoperability Test Command (JITC) development, system/integration, and Operational Acceptance Testing for each version release of the EDA, GEX, WAWF, and FedTeds systems. • Provide for Common Access Card (CAC), Section 508 compliance/accessibility testing and end-to-end testing in support of all releases and patches for the EDA, GEX and WAWF applications. • Implement Standard External Acceptance capability in WAWF to provide standard transactions to legacy logistics and ERPs without additional cost or software development. • Complete implementation of Navy ERP • Add capability to process Government transfer of Government Furnished Property • Add functionality to allow electronic processing of grants • Pilot initial Service Oriented Architecture (SOA) capability supporting Standard External Acceptance FY 2008 : • 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) development, system/integration, and Operational Acceptance Testing for each version release of the EDA and WAWF systems. • Complete Common Access Card (CAC), Section 508 compliance/accessibility testing and end-to-end in support of each software version release. • Modify WAWF data elements to comply with Standard Financial Information System (SFIS) requirements • Add capability to electronically pre-populate contract data from contract writing systems other than Standard Procurement System (SPS) • Add capability for vendors to log in through Defense Online portal to enable certificate security of application • Continue development of SOA capability for other key functions in support of the invoicing and payment business processes • Provide functionality to support transaction changes required by the planned rehosting of the MOCAS system. • Add functionality to support planned sunset of the DFAS WINS application • Provide functionality for increasing access to XML formatted data from multiple contract writing systems • Add functionality to the Contract Deficiency Reporting (CDR) Workflow for enhanced auditing and management reporting FY 2009 : • 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) development, system/integration, and Operational Acceptance Testing for each version release of the EDA, GEX and WAWF systems. • Develop capability in WAWF to support TRANSCOM transactions and property visibility		

CLASSIFICATION:

EXHIBIT R-2a, RDT&E Project Justification		DATE:	February 2007
APPROPRIATION/BUDGET ACTIVITY	PROGRAM ELEMENT NUMBER AND NAME	PROJECT NUMBER AND NAME	
RDT&E, DW / BA-05	PE 0605020BTA Business Transformation Agency	116 Item Nomenclature: Electronic Document Access/Wide Area Work Flow/Federal Technical Data Solutions PE 0605020BTA	
B. Program Change Summary:			
Funding:	FY 2006	FY 2007	FY 2008
Previous President's Budget: (FY 07 Pres Controls)		3,760	5,397
Current President's Budget (FY 08/09)		3,760	5,397
Total Adjustments	0.000	0.000	0.000
Summary of Adjustments			
Congressional Increases	0.000	0.000	0.000
Congressional Rescissions	0.000	0.000	0.000
Program Change Summary Explanation The FY 2007 estimate of \$3,760 million reflects the transfer from DISA to the BTA effective October 1, 2006 in accordance with the Deputy Secretary of Defense decision of October 7, 2005. The FY 2008 estimate of \$5,397 million reflects a net increase of \$1,617 million above the FY 2007 program towards WAWF software technology refresh to address stability and scalability issues with the aging application. The FY 2009 estimate of \$4,846 million reflects a net decrease of \$,551 million below the FY 2008 program due to decreased cost of second year of software technology refresh effort. FY07 technology development effort will fund: - Move to stable, scalable and maintainable JavaServer Faces Web services framework - Enable extraction from XML vice database to improve application performance and eliminate redundant electronic signing of database - Rearchitected database, and support caching of database transactions to improve performance, and maintainability			
D. Other Program Funding Summary: N/A			
E. Acquisition Strategy:			
Programs follow a spiral development model, increasing the capabilities of the system incrementally with two releases per year to meet requirements approved by the Joint Requirements Board. The JRB comprises 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.			
F. Performance Metrics			
Monthly, Quarterly, and Annual metrics are compiled and reported to BTA through a variety of processes. The BTA monitors and reports progress and status of the programs to OSD and other external stakeholders via updates to the Enterprise Transition Plan and other reporting vehicles.			

R-1 SHOPPING LIST - Item No. 116

CLASSIFICATION:

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EXHIBIT R-2a, RDT&E Project Justification						DATE: February 2007		
APPROPRIATION/BUDGET ACTIVITY	PROGRAM ELEMENT NUMBER AND NAME			PROJECT NUMBER AND NAME				
RDT&E, DW / BA-05	PE 0605020BTA Business Transformation Agency			116 Item Nomenclature: Business Enterprise Information Services (BEIS)				
COST (\$ in Millions)	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013
Project Cost		7.040	8.350	5.600	1.910	1.680	1.520	1.560
A. MISSION DESCRIPTION AND BUDGET ITEM JUSTIFICATION:								
Purpose: The BEIS provides a core set of financial enterprise business capabilities. As a key component of the DoD's business transformation approach to providing capability-driven, program-enabled, and architecture-guided capabilities, BEIS is a single source for enterprise-wide financial visibility. The Department's need for an enterprise-wide financial visibility is immediate. The Department can no longer afford to accept enterprise-wide financial management weaknesses while waiting to bring the entire financial management modernization picture into focus. Specifically, BEIS along with the Standard Financial Information Structure (SFIS) will serve as the key enabler for facilitating enterprise level financial visibility objectives within the department.								
Concept/Scope: The BEIS will build upon existing infrastructure (the DFAS Corporate Database/DFAS Corporate Warehouse, Defense Department Reporting System, and Defense Cash Accountability System - DCD/DCW, DDCRS, and DCAS, respectively) to provide timely, accurate, and reliable business information from across the Department of Defense to support auditable financial statements as well as provide detailed information visibility for management in support of the Warfighter. Capabilities/Improvements provided /to be provided by BEIS are:								
- Reference Data Services: BEIS establishes the authoritative source for the Standard Financial Information Structure (SFIS) and deploys web services to expose data to the DoD enterprise, as well as receives master appropriation file data from Treasury and deploys web service to expose this information to the DoD enterprise. Existing DCD reference data capabilities have been extended to encompass the SFIS library, as well as the Treasury Master Appropriation data. - General Ledger Services: BEIS establishes a general ledger capability for use by DoD components. This service will be used to provide an FFMIA and JFMIP compliant general ledger capability for the Department of the Army and for those select Defense Agencies who require a general ledger capability to aggregate their financial data maintained in various general fund accounting systems in operation throughout the department. For the Army, existing legacy general funds and working capital funds accounting systems in operation will submit detail transaction level data to BEIS on a daily basis. Within the BEIS environment, this legacy data will be subjected to standard data crosswalk logic and performance posting logic - automatically updating the general ledger. - Enterprise Business Intelligence Services: BEIS provides a centralized repository for capturing financial data from across the DoD enterprise and delivers corporate business intelligence capabilities such as contingency reporting, status of funds, and management dashboards which yield significantly greater access to timely, accurate, and reliable financial information. The DCW business intelligence capabilities have been upgraded to incorporate enhanced metrics, forecasting, and management dashboard capabilities. Existing data warehouse and business intelligence capabilities that were initially built for DFAS have been extended to facilitate deployment of the Executive Dashboard which is currently in use by the Office of the Undersecretary of Defense (Comptroller). This same dashboard capability will be deployed to component financial management staff to facilitate visualization of this financial management data across the DoD enterprise. Data will be passed to the database from the warehouse, financial reporting, and cash accountability functions, thus eliminating the business need to maintain redundant data warehouse capabilities within each of these system environments. - Business Integration Services: BEIS provides business integration services across the DoD enterprise which encompasses leveraging existing interfaces, data transformation, and edit/data validation services. Existing DCD integration capabilities have also been extended to provide integration support for additional enterprise level business systems such as the Commercial Asset Management System - Military Equipment (CAMS-ME), with future integration efforts planned in support of the DFAS Standard Disbursing Initiative (SDI), the Defense Integrated Military Human Resources System (DIMHRS). Many existing DCD interfaces have been identified for reuse in conjunction with these integration efforts. - Financial Reporting Services: BEIS performs all financial reporting using trial balance feeds from both legacy and target accounting systems. The DDCRS financial reporting capability will be extended to encompass implementation of SFIS as the standard financial language in use throughout the DoD enterprise. The DDCRS financial reporting capability will also be enhanced to accept daily versus month-end trial balance data submissions from general fund accounting systems, in an effort to improve the timeliness of this data. Lastly, the financial reporting information will be exposed for use in the Executive Dashboard deployed within the warehouse environment in an effort to promote improved visualization and dissemination of this data. - Cash Reporting Service: BEIS performs all cash accountability reporting and provides a fund balance with Treasury reconciliation capability based upon feeds from legacy and target systems. The existing DCAS cash reporting capability will be combined with a fund balance with Treasury reconciliation capability and deployed throughout the DoD enterprise. Many existing DCAS reference tables will be moved to the BEIS, in an effort to standardize the approach to maintaining and exposing this data. In addition, several DCD integration related interfaces will be reused to gather the data required to perform cash accountability and fund balance with Treasury reconciliation functions. The deployment of this combined capability will also facilitate retirement of multiple financial management systems in use throughout the department today.								
Impact: BEIS capabilities will be used by all the military Services, select Defense Agencies, and Office, Department of Defense components to include the Under Secretary of Defense (Comptroller).								
Approval: The BEIS is a Business Transformation Agency (BTA) pre-acquisition program with oversight provided by the BEIS Leadership Council. The Defense Business Systems Acquisition Executive (DBSAE) serves as the Milestone Decision Authority and Component Acquisition Executive over the program. It is planned that the BEIS will be recognized as a formal acquisition program by the end of FY 2007 following a milestone decision review. The Financial Management Investment Review Board provided concurrence with the FY 06 and FY 07 BEIS obligation authority requests, which were subsequently certified by the Defense Business Systems Management Committee.								
The BEIS milestones are published in the Enterprise Transition Plans (ETP) that were provided to Congress in September 2005 and 2006. The ETP also reflects that the BEIS will support the Financial Visibility Business Value Added (BVA) impact of achieving financial transparency.								

R-1 SHOPPING LIST - Item No. 116

Page 1 of 6

UNCLASSIFIED

Exhibit R-2a, RDTE Project Justification

CLASSIFICATION:

EXHIBIT R-2a, RDT&E Project Justification		DATE: February 2007
APPROPRIATION/BUDGET ACTIVITY	PROGRAM ELEMENT NUMBER AND NAME	PROJECT NUMBER AND NAME
RDT&E, DW / BA-05	PE 0605020BTA Business Transformation Agency	116 Item Nomenclature: Business Enterprise Information Services (BEIS)
B. Accomplishments/Planned Program		
<u>Accomplishments:</u> <u>FY 2007</u> Business Enterprise Intelligence Services •Expand DoD Enterprise-Level Business Intelligence via single, standardized, authoritative source - (Oct 06) •Implement OSD Budget Metrics Forecasting Capability - (Oct 06) •Automate Input of OSD Budget Metrics Data - (Oct 06)(X) •Automate Daily Status of Funds Inputs from all Components - (Oct 06) •Implement OSD Financial Metrics Forecasting Capabilities - (Jan 07) •Cash Reporting Service: •Deliver Master Requirements Document which will contain detailed requirements for the Cash Accountability and FBWT Reporting and reconciliation functions within the BEIS - (Mar 07) •Implement Fin Reporting For All Components/Defense Agencies - (Sep 07) •Navy General Fund (May 07) •Air Force General Fund (May 07) •Marine Corps Working Capital Fund (Jul 07) •Navy Working Capital Fund (Jul 07) •Air Force Working Capital Fund (Jul 07) •Defense Agencies Working Capital Fund (Jul 07) •Army General Fund (Sep 07) •Army Working Capital Fund (Sep 07) •Defense Agencies General Fund (Sep 07) •Implement Corporate General Ledger For All Components/Defense Agencies - (Sep 07) •Navy General Fund (Mar 07) •Air Force General Fund (Mar 07) •Marine Corps Working Capital Fund (May 07) •Navy Working Capital Fund (May 07) •Air Force Working Capital Fund (May 07) •Defense Agencies Working Capital Fund (May 07) <u>FY 2008</u> •Implement Cash Accountability and Funds Balance with Treasury Reporting for Army - 09/30/08 •Implement Cash Accountability and Funds Balance with Treasury Reporting for Air Force - 09/30/08 •Subsume DCD/DCW, DDRS, and DCAS - 09/30/08 <u>FY 2009</u> •Implement Revised Cash Accountability and Funds Balance with Treasury Reporting for Navy - 09/30/08 •Implement automated reconciliation between Treasury and accounting systems' data for all services - 09/30/09		

R-1 SHOPPING LIST - Item No. 116

CLASSIFICATION:

EXHIBIT R-2a, RDT&E Project Justification		DATE:	February 2007																																								
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RDT&E, DW /	BA-05	116 Item Nomenclature: Business Enterprise Information Services (BEIS)																																									
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Program Change Summary Explanation The Current President's Budget (FY 08/09) is the initial formal budget submission for the BEIS, which is reflected in the above adjustments to the FY 2007 President's Budget Controls. The FY 2007 funding for BEIS is included under the BTA funding line since the concept for BEIS was not finalized until after the submission date for the President's Budget. The FY 2007 funding supports the functional analysis, design, and testing support; technical design and development; system administration, hardware, DISA IPC, and early operational assessment of the following: Office, Secretary of Defense Financial Metrics Forecasting Capabilities - 01/31/2007, Master Requirements Document for Cash Accountability and Funds Balance with Treasury Reporting - 03/30/2007, Financial Reporting For All Components/Defense Agencies - 09/30/2007, and Corporate General Ledger For All Components/Defense Agencies - 09/30/2007, and Subsume TGET - 09/30/2007 The FY 2008 funding will support the effort to allow BEIS to subsume DCD/DCW, DDCRS, and DCAS and apply appropriate modernization by 09/30/08. Functional analysis, design, and testing support; technical design and development; system administration, hardware, and DISA IPC to implement Cash Accountability Reporting and Funds Balance with Treasury Reporting for Army and Air Force - 09/30/08 FY 2009 technology development efforts will culminate in completing the software development, testing, and deployment of the automated reconciliation between Treasury and accounting systems' data for all services and the revised Cash Accountability and Funds Balance with Treasury Reporting for Navy - 09/30/09																																											
D. Other Program Funding Summary: N/A E. Acquisition Strategy: The BEIS is being developed by spiraling off of the DFAS Corporate Database/DFAS Corporate Warehouse (DCD/DCW), Defense Departmental Reporting System (DDRS), and Defense Cash Accountability System (DCAS), leveraging the infrastructure, interfaces, concepts of data transformation/mapping, and United States Standard General Ledger (USSGL) functionality from those systems, in addition to adding reporting and financial management information (warehouse and extraction, transformation and load) capability. The TGET will be subsumed by BEIS by the end of FY 2007. The DCD/DCW, DDCRS, and DCAS will be subsumed by the BEIS by the end of FY 2008 with appropriate modernizations applied. The BEIS acquisition strategy permits increased focus on modifications needed to implement the Standard Financial Information Structure (SFIS) as directed by USD (C), expand business intelligence capabilities. 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 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																																											
F. Performance Metrics Metrics are under development and will be incorporated into future budget exhibits.																																											

CLASSIFICATION:

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