

Exhibit R-2, RDT&E Budget Item Justification							DATE: February 2003	
APPROPRIATION/BUDGET ACTIVITY RDT&E, Defense-Wide/05				R-1 ITEM NOMENCLATURE Electronic Commerce/PE 0305840K				
COST (in millions)	FY02	FY03	FY04	FY05	FY06	FY07	FY08	FY09
Electronic Commerce/EC01	24.866	24.596	6.028	3.475	3.627	3.981	4.337	4.701

A. Mission Description and Budget Item Justification:

This program supports initiatives to increase the application of Electronic Business/Electronic Commerce (EB/EC) across the Department of Defense. This program element is under Budget Activity 5 because it involves the development of upgrades that increase the performance of existing systems.

Subtotal Cost	<u>FY 02</u>	<u>FY 03</u>	<u>FY 04</u>	<u>FY 05</u>
	2.758	3.543	1.120	0.637

Central Contractor Registration (CCR)- The CCR is a web-based system that is the primary repository for vendor data required for conducting business with DOD. The CCR database currently consists of procurement and financial information as well as trading partner data required to do business electronically with the government. The purposes of the database are to allow DOD to more efficiently comply with the Debt Collection Improvement Act of 1996; to simplify and streamline procurement by reducing duplicate requirements and processes; and to increase visibility of vendor sources for specific goods and services. Contractors are only required to register once and provide annual renewals. Specific goals/plans/enhancements to be included in CCR in FY03-05 are: continued sustainment of the program, increase overall active registrations to 250,000; decrease registration processing time to an average less than six hours; develop and implement on-line representation and certifications module; interfacing with Defense Financing and Accounting System (DFAS) to process Notices of Change (NOC's); interfacing with Small Business Administration (SBA's) PRO-Net to obtain socio-economic certifications; establishing re-validation of DUNS number information with Dun & Bradstreet; establishing global parent connections through Dun & Bradstreet provided information.

Accomplishments and Planned Enhancements are as follows:

FY02: Net increase of active registrants; Dept of Treasury announced adoption of CCR; cut average registration processing time from 24-28 to 9-12 hours. CCR has maintained operational capability. Implemented on-line DUNS validation reducing processing time by an average of 12 hours. Increased the number of active registered users to approximately 200,000. Increased DOD and Government customer base. Positioned the program for Federal-wide implementation.

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<p>FY03: Establish monitoring of DUNS number information with Dun & Bradstreet to keep validations up to date. Establish an On-line Representations & Certifications (ORC) module within CCR. Increase active vendors registered in CCR; be poised for Federal-wide requirement in regulation. Transition CCR to be the Business Partner Network (BPN) in accordance with the Federal-wide implementation policy. Enhance CCR to register grantees and inter-governmental agency offices (means including new data elements) to support the grants and Intra-Governmental Transactions (IGOTS) world.</p> <p>FY04 & FY05: Continue operational maintenance of the CCR/BPN suite to support Government customers. Establish Taxpayer's Identification Number (TIN) validation with IRS.</p>								
Subtotal Cost	<u>FY 02</u> 0.778	<u>FY 03</u> 0.700	<u>FY 04</u> 0.000	<u>FY 05</u> 0.000				
<p>DOD Business Opportunities (DODBUSOpps) - The DOD Business Opportunities Model is a web-based system, which provides a single search mechanism for vendors to review DOD on-line solicitations. Each of the Defense Services/Agencies provides links through their own web-based systems and to DOD Business Opportunities. DODBusOpps is the solution used by each of the Defense Services/Agencies for the transmission of this solicitation information to the federally required FedBizOpps.</p> <p>Accomplishments and Planned Enhancements are as follows:</p> <p>FY02: Website 30% growth in web activity, full operational capability has occurred in over 700 DOD sites worldwide</p> <p>FY03: Continued sustainment of the program. Upgrade the search engine for enhanced performance for the users. Upgrade the firewall clusters for enhanced security.</p> <p>FY04 & FY05: Transition to FedBizOpps, in accordance with recent DOD guidance.</p>								

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Subtotal Cost	<u>FY 02</u> 4.866	<u>FY 03</u> 4.884	<u>FY 04</u> 1.120	<u>FY 05</u> 0.637				
<p>Wide Area Workflow (WAWF) - WAWF-Receipt Acceptance (RA) is a web-based system designed to eliminate paper from the receipt/acceptance processes of the DOD contracting lifecycle. The WAWF-RA application provides capabilities for vendors to submit invoices and receipt/acceptance documents using interactive web-based forms or File Transfer Protocol data directly from their internal accounting systems. Government inspection/acceptance capabilities are provided via the web and all documents are accessible to authorized users in a virtual contract payment folder. The benefits include support for expeditious processing of invoices/receipts and reduction of unmatched disbursements since all documentation required for payment is easily accessible. Since WAWF-RA decreases processing time, the system will reduce greatly the number of Prompt Payment Act (PPA) violations ensuring decreased interest penalty. Capabilities added are: integrate with other DOD systems (e.g. logistics, accounting, and additional DOD payment systems as required by eInvoicing law); develop Contract Closeout functionality and integrate Closeout activities with Standard Procurement System (SPS); expand existing WAWF-RA web-based training to reach users anywhere, anytime.</p> <p>Accomplishments and Planned enhancements are as follows:</p> <p>FY02: Release 2.0b provided: Secure Shell COTS product added to WAWF servers; 2.0c removed the mandatory requirement that a government user must use a Public Key Infrastructure (PKI) certificate to access WAWF</p> <p>FY03: Release 3.0, 3.x to provide eInvoicing enhancements and system upgrades.</p> <p>FY04: Release 4.0, 4.x to provide additional interfaces to logistics.</p> <p>FY05: Release 5.0, 5.x expands to other Federal customers as appropriate.</p>								
Subtotal Cost	<u>FY 02</u> 2.500	<u>FY 03</u> 2.207	<u>FY 04</u> 0.000	<u>FY 05</u> 0.000				
<p>DOD Electronic Mall (EMALL) - The DOD EMALL provides electronic buying capabilities leveraging the work done for commodities by the Defense Logistics Agency (DLA). The DOD EMALL is a single point of entry system that can search, locate, compare and order material based upon quality, price, and availability. It provides a single point of entry and search capability for all Internet-based DOD electronic catalogs, enabling customers to buy both products and services. The DOD EMALL is being constructed with a commodities corridor, an information technology corridor, and a training corridor. Users can search across the EMALL system and order from: DLA Inventory Control Point managed commodity items and Defense Reutilization and Marketing Office reutilization items; Defense Supply Center</p>								

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<p>Philadelphia's Automated System for Cataloging and Ordering Textiles (ASCOT) electronic catalog for clothing and textile items; over 1,000 long-term contracts and 34 commercial catalogs. EMALL provides one-stop visibility for ordering from all DOD electronic catalogs and one stop visibility of the status of orders. The EMALL provides the benefits of reduced logistics response time and improved visibility of both government and commercial sources of supply, and facilitates the use of the Government purchase card. Activity based cost studies have shown that a DOD EMALL transaction costs \$11 compared to a manual purchase of \$140 or a standard Government Purchase Card (GPC) of \$25. EMALL management will be performed by DLA in FY04.</p> <p>Accomplishments and Planned Enhancements are as follows:</p> <p>FY02: Added the Power Shopping capability and improved navigation for catalog searching.</p> <p>FY03: Migrating to a Java 2 Enterprise Edition (J2EE) open architecture to facilitate ease of integration to external systems, shorten development time and open development to more developers. Incorporating portal technology to allow single sign on and the user to customize his or her interface. Integrating additional specialized interfaces, e.g. scanners and wireless technology.</p> <p>FY04 and beyond: Funding and management of EMALL will transition to the Defense Logistics Agency (DLA) beginning in FY04.</p> <table border="0"> <tr> <td>Subtotal Cost</td> <td><u>FY 02</u></td> <td><u>FY 03</u></td> <td><u>FY 04</u></td> <td><u>FY 05</u></td> <td colspan="4"></td> </tr> <tr> <td></td> <td>6.434</td> <td>5.443</td> <td>1.220</td> <td>0.705</td> <td colspan="4"></td> </tr> </table> <p>Electronic Document Access (EDA) - EDA is a web-based system that provides on-line storage and retrieval of post award contractual documents, Government Bills of Lading (GBLs) both personal property and freight, and vouchers. Documents are stored in a compressed text format. Combined use of this format with Internet technology provides a mechanism to electronically store and retrieve large volumes of information across the existing communication networks. EDA capitalizes on commercial tools widely used today. EDA currently houses some 30 million indices of which 4.5 million are post award contractual documents, it is PKI enabled and supports some 30,000 authorized registered users. EDA's customer base includes the Services, Defense Finance and Accounting Service (DFAS), Defense Contract Management Agency (DCMA), Defense Contract Audit Agency (DCAA), DLA, Defense Automated Production Service (DAPS), and DISA, along with DOD Vendors. Benefits to DOD user community include the EDA increased convenience in performing their business processes and sharing information electronically. EDA allows for documents to be stored once and shared many times.</p>									Subtotal Cost	<u>FY 02</u>	<u>FY 03</u>	<u>FY 04</u>	<u>FY 05</u>						6.434	5.443	1.220	0.705				
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Accomplishments and Planned Enhancements are as follows:								
FY02: Delivered and implemented EDA Version Releases 4.1, 5.0, and 5.1. Prepared a Voucher Redesign Business Case to analyze the impact of moving Vouchers from a compressed text format to a data format and identified the Return on Value of this proposal. Continued to identify new documents that lend themselves to being stored and shared on EDA.								
FY03: Continue EDA Version Releases as necessary to meet user needs, anticipate two releases. Begin moving vouchers to a data format to reduce current storage costs, unmatched disbursements, paper consumption, allow cost avoidance in postage and paper filing of documents. Develop a Business Case for moving contract documents, initially on the Basic Contract and its Modifications from a compressed text format to a data format and identify the Return on Value (ROV). Plan is to develop a strategy to move contracts to data format, and begin the process. Continue to identify new documents that lend themselves to being stored and shared on EDA.								
FY04 & FY05: Continue EDA Version Releases as necessary to meet user needs. Continue to identify new documents that lend themselves to being stored and shared on EDA.								
Subtotal Cost	<u>FY 02</u> 1.000	<u>FY 03</u> 0.461	<u>FY 04</u> 0.000	<u>FY 05</u> 0.000				
Electronic Portal Access System (EPASS) - Develops enhancements to the portal that enables users easier access, authentication, and authorization to the suite of DOD applications providing paperless acquisition. Additionally, EPASS automates paper-based and predominately manual-user access processes used by the majority of acquisition systems.								
Accomplishments and Planned Enhancements are as follows:								
FY02: Replaced some EPASS Government-Off-the-Shelf (GOTS) code with Commercial-Off-the-Shelf (COTS) provisioning software adding significantly to EPASS provisioning functionality. Developed, delivered draft System Security Authorization Agreement (SSAA) documentation. Developed and installed physical environments for EPASS operations, testing, and development. Accomplished a Security Test & Evaluation (ST&E) for EPASS. Delivered an EPASS production ready version. Began efforts for multiple pilot projects with customers.								
FY03: Complete DLA pilot project testing EPASS on selected DLA applications. Complete the Electronic Document Access application pilot project. Initiate project to provide EPASS services to all DLA Corporate Assets. Extend EPASS service to all Electronic Document Access. Initiate projects to provide EPASS services to other DOD customers/applications.								

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Subtotal Cost	<u>FY 02</u> 3.500	<u>FY 03</u> 3.629	<u>FY 04</u> 1.448	<u>FY 05</u> 0.860				
<p>DOD Electronic Business Exchange (DEBX) - The DEBX provides routing, archiving, translation, DataMart/DataWarehouse and other value added services to facilitate the paperless exchange between government contract writing, accounting, to include defense travel, transportation, court-ordered garnishment of wages, EMALL, WAWF, EDA, BusOps, CCR, and Purchase Card initiatives</p> <p>Accomplishments and Planned Enhancements are as follows:</p> <p>FY02: Implemented DEBX version 3.0.0.16; DEBX 3.2 provides engineering to perform government testing and review of installation guides.</p> <p>FY03: Expand DEBX map development and support for interfacing customers: DFAS, Defense Transportation System (DTS), Standard Procurement Systems (SPS), U.S. Transportation Command (USTRANSCOM), Defense Information Technology Contracting Organization (DITCO), CCR, WAWF.</p> <p>FY04: At a minimum, extend prototype capability to remaining major DOD functions, to include finance, transportation, medical, and logistics.</p> <p>FY05: Enhance the infrastructure and provide state-of-the-art technology for expanding and supporting Electronic Commerce and related technologies to allow DOD to improve business efficiency and enhance security services.</p>								
Subtotal Cost	<u>FY 02</u> 2.200	<u>FY 03</u> 2.998	<u>FY 04</u> 1.120	<u>FY 05</u> 0.636				
<p>System/Program Testing and Analysis - The DISA Electronic Commerce Infrastructure consists of multiple systems developed for multiple organizations by multiple vendors. These individual systems are integrated into the Electronic Commerce Infrastructure. The Joint Interoperability Test Command (JITC) supports DEBX, EDA, CCR, the Electronic Commerce Interoperability Process, the DOD/Federal Gateway, Trading Partner EC readiness, WAWF, DODBUSOpps, DOD EMALL, and the Electronic Portal Access System. JITC provides test plans, data stimulation, test direction, data/results analysis and test reports. JITC supports a variety of testing to include system, functional, integration, load and operational testing.</p> <p>Accomplishments and Planned Enhancements are as follows:</p> <p>FY02: Full range of EB/EC applications testing using DISA Continuity of Operations (COOP) Test Facility (DCTF) and the Evaluation and Demonstration Center (EDC) located in Northern Virginia.</p>								

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<p>FY03: Continue application testing as required by the Program Managers (PM) and the EB/EC Program Office. Add WAWF vendor testing.</p> <p>FY04 & FY05: Application testing as required.</p>								
Subtotal Cost	<u>FY 02</u> 0.580	<u>FY 03</u> 0.565	<u>FY 04</u> 0.000	<u>FY 05</u> 0.000				
<p>Electronic Commerce/Electronic Data Interchange (EC/EDI) Standards Program - EB Standards supports the functional requirements of DOD in the development, adoption, maintenance, publication, distribution and configuration management of approved EB/EC standards and specifications to ensure compatibility and interoperability among DOD and non-DOD information systems. It ensures that all EB/EC standards and specifications used comply with national and international published standards and business practices. DOD EB systems supported by these specifications include CCR, WAWF, EDA, DEBX, SPS, and Defense Financing and Accounting System (DFAS) system interfaces.</p> <p>Accomplishments and Planned Enhancements are as follows:</p> <p>FY02: Coordinated approval of EB Specifications required by DOD EB developers and operators.</p> <p>FY03: Continue coordination of EB Specifications reflecting the best business practices and published standards</p>								
Subtotal Cost	<u>FY 02</u> 0.250	<u>FY 03</u> 0.166	<u>FY 04</u> 0.000	<u>FY 05</u> 0.000				
<p>EB Architecture - Assist OSD Principal Staff Assistants and the DoD Components in the design, development, and implementation of a consistent and integrated EB Architecture for their Electronic Business functional areas of responsibility. The purpose is to continue the architecture and engineering work in direct integration with the DoD GIG development with functional, analytical, design, and program management support to the DoD GIG Architecture Core Working Group, ASD (C3I) CIO, and the DoD EB Architecture Working Group. This includes: rewriting the EB Architecture IAW the guidance from ASD (C3I); assisting the Services and Commands in developing their EB Architectures; designing, developing, and implementing an EB System Data Base with a Web Registry capability; and in incorporating EC security concepts and solutions commensurate with defined DoD security objectives towards achieving a fully integrated DOD EB/EC infrastructure with the DoD GIG infrastructure.</p> <p>Accomplishments and Planned Enhancements are as follows:</p> <p>FY02: Designed and developed the DOD EB Architecture Version 4.0 with database and registry capability. Designed and developed the eBusiness Information Assurance Security Concept for DISA and DOD.</p>								

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<p>FY03: Continue to develop the functional ability to integrate with the DOD GIG infrastructure, and design and develop the functional capability for the DOD EB Architecture to analyze the systems registered in its database for the purpose of performing decision analysis for both design and budgetary decisions. Anticipate that the effort will be completed at end of FY03.</p> <p>B. <u>Program Change Summary:</u></p> <table> <thead> <tr> <th></th> <th><u>FY 02</u></th> <th><u>FY 03</u></th> <th><u>FY 04</u></th> <th><u>FY 05</u></th> </tr> </thead> <tbody> <tr> <td>Previous President's Budget</td> <td>25.236</td> <td>24.265</td> <td>18.527</td> <td>15.942</td> </tr> <tr> <td>Current President's Budget</td> <td>24.866</td> <td>24.596</td> <td>6.028</td> <td>3.475</td> </tr> <tr> <td>Total Adjustments</td> <td>-.370</td> <td>+.331</td> <td>-12.499</td> <td>-12.467</td> </tr> </tbody> </table> <p>Change Summary Explanation: FY02 change was due to below threshold reprogramming. FY03 change is due to congressional adjustments. Decrease in FY04 and FY05 is due to a shift in DOD priorities to support the DOD transformation to a net-centric environment.</p> <p>C. <u>Other Program Funding Summary:</u></p> <table> <thead> <tr> <th></th> <th><u>FY 02</u></th> <th><u>FY 03</u></th> <th><u>FY 04</u></th> <th><u>FY 05</u></th> <th><u>FY 06</u></th> <th><u>FY 07</u></th> <th><u>FY 08</u></th> <th><u>FY 09</u></th> <th><u>Complete</u></th> <th><u>Cost</u></th> </tr> </thead> <tbody> <tr> <td>Procurement, DW</td> <td>3.518</td> <td>3.588</td> <td>4.575</td> <td>4.588</td> <td>4.616</td> <td>4.690</td> <td>4.769</td> <td>4.847</td> <td>Contg</td> <td>Contg</td> </tr> <tr> <td>O&M, DW</td> <td>13.338</td> <td>14.248</td> <td>14.082</td> <td>14.276</td> <td>14.094</td> <td>15.893</td> <td>15.464</td> <td>16.031</td> <td>Contg</td> <td>Contg</td> </tr> </tbody> </table> <p>D. <u>Acquisition Strategy:</u> Various types of contracting vehicles will be utilized in accomplishing the overall mission objectives. Several vendors provide analysis and development of system interoperability to legacy systems, thus eliminating the duplication of effort and functions. MITRE resources are being used to address technical architecture. Both large and small businesses have been put on contract to support applications and engineering. All of these efforts will allow DOD to improve business efficiency by drastically reducing processing time and the amount of paper received, processed, and stored.</p>										<u>FY 02</u>	<u>FY 03</u>	<u>FY 04</u>	<u>FY 05</u>	Previous President's Budget	25.236	24.265	18.527	15.942	Current President's Budget	24.866	24.596	6.028	3.475	Total Adjustments	-.370	+.331	-12.499	-12.467		<u>FY 02</u>	<u>FY 03</u>	<u>FY 04</u>	<u>FY 05</u>	<u>FY 06</u>	<u>FY 07</u>	<u>FY 08</u>	<u>FY 09</u>	<u>Complete</u>	<u>Cost</u>	Procurement, DW	3.518	3.588	4.575	4.588	4.616	4.690	4.769	4.847	Contg	Contg	O&M, DW	13.338	14.248	14.082	14.276	14.094	15.893	15.464	16.031	Contg	Contg
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APPROPRIATION/BUDGET ACTIVITY		PROGRAM ELEMENT			PROJECT NAME AND NUMBER							
RDT&E, Defense-Wide/05		Electronic Commerce/PE 0305840K			Electronic Commerce/EC01							
Cost Category	Contract Method & Type	Performing Activity & Location	Total PYs Cost	FY 03 Cost	FY 03 Award Date	FY 04 Cost	FY 04 Award Date	FY 05 Cost	FY 05 Award Date	Cost To Complete	Total Cost	Target Value of Contract
Central Contractor Registration	MIPR/PR	International Research Institute, Inc. (INRI) Reston VA	0.284	0.000	N/A	0.000	N/A	0.000	N/A	0	0	0.284
		/Defense Logistics Information Services DLIS Battle Creek MI	4.429	2.678	12/02	0.765	10/03	0.337	10/04	Contg	Contg	8.209
		/PriceWaterHouseCoopers (PWC) Fairfax VA	1.876	0.850	01/03	0.350	11/03	0.300	11/04	Contg	Contg	3.376
		Northrup Grumman Information Technology (NGIT) Reston VA	N/A	0.015	01/03	0.005	10/03	0.000	N/A	0	0	0.020
DOD Business Opportunities	MIPR/PR	PWC Fair Lakes VA	3.533	0.700	01/03	0.000	N/A	0.000	N/A	0	0	4.233
Product Data Markup Language	PR	KPMG Consulting	0.665	0.000	N/A	0.000	N/A	0.000	N/A	0	0	0.665
EPASS	MIPR	EDS Herndon VA	1.560	0.000	N/A	0.000	N/A	0.000	N/A	0	0	1.560
	TBD		0.000	0.461	02/03	0.000	N/A	0.000	N/A	0	0	0.461
Wide Area Workflow-RA	PR	CENTECH (CACI) Inc. Federal Chantilly VA, Jacksonville FL	6.066	3.000	12/02	1.120	10/03	0.637	10/04	Contg	Contg	10.823
Wide Area Workflow-INT	PR	Science Applications International Corporation (SAIC) Falls Church VA	3.001	1.300	12/02	0.000	N/A	0.000	N/A	0	0	4.301
Wide Area Workflow-Training	MIPR/PR	Concurrent Technology Corp. (CTC) Seminole FL	0.686	0.584	12/02	0.000	N/A	0.000	N/A	0	0	1.270
DOD Past Performance Automated Information System	MIPR/PR	Naval Sea Logistics Center Mechanicsburg PA	0.755	0.000	N/A	0.000	N/A	0.000	N/A	0	0	0.755
		Compac Computer Co Houston TX										
DOD EMALL	PR	Raytheon Falls Church VA	3.156	1.000	05/03	0.000	N/A	0.000	N/A	0	0	4.156
		South Carolina Research Authority (SCRA) Charleston SC	1.309	0.507	05/03	0.000	N/A	0.000	N/A	0	0	1.816
		PartNet Salt Lake City UT	N/A	0.700	05/03	0.000	N/A	0.000	N/A	0	0	.700

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Cost Category	Contract Method & Type	Performing Activity & Location	Total PYs Cost	FY 03 Cost	FY 03 Award Date	FY 04 Cost	FY 04 Award Date	FY 05 Cost	FY 05 Award Date	Cost To Complete	Total Cost	Target Value of Contract
Electronic Document Access	MIPR	Electronic Data Systems (EDS) Herndon VA	5.406	3.259	12/02	0.840	10/03	0,525	10/04	Contg	Contg	10.030
DOD Electronic Business Exchange	PR	Defense Automated Printing Services (DAPS) Mechanicsburg PA	2.332	2,184	12/02	0.380	10/03	0.180	10/04	Contg	Contg	5.076
		INRI	5.918	0.000	N/A	0.000	N/A	0.000	N/A	0	0	5.918
		NGIT	N/A	2.722	12/02	1.086	10/03	0.645	10/04	Contg	Contg	4.453
DRID #48	PR	Anvicom Dunn Loring VA	N/A	0.907	12/02	0.362	10/03	0.215	10/04	Contg	Contg	1.484
		Logistics Management Institute (LMI) McLean VA	0.100	0.000	N/A	0.000	N/A	0.000	N/A	0	0	0.100
		Pinkerton Alexandria VA /Amerid Inc. Alexandria VA	0.975	0.000	N/A	0.000	N/A	0.000	N/A	0	0	0.975
EB Standards	PR	LMI	0.978	0.565	N/A	0.000	N/A	0.000	N/A	0	0	1.543
		Pinkerton Computer Consultants Inc. (PCCI) Alexandria VA	0.267	0.000	N/A	0.000	N/A	0.000	N/A	0	0	0.267
EC Integration	PR	Anvicom	1.531	0.000	N/A	0.000	N/A	0.000	N/A	0	0	1.531
Architecture Analysis	MIPR	MITRE Reston VA	3.224	1.180	10/02	0.000	N/A	0.000	N/A	0	0	4.404
JITC	MIPR	JITC Ft Huachuca AZ	4.027	1.818	10/02	1.120	10/03	0.636	10/04	Contg	Contg	7.601
EB Architecture	PR	PCCI	<u>0.341</u>	<u>0.166</u>	N/A	<u>0.000</u>	N/A	<u>0.000</u>	N/A	0	0	0.507
TOTAL			52.579	24.596		6.028		3.475				

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Exhibit R-4a Schedule Detail							DATE: February 2003		
APPROPRIATION/BUDGET ACTIVITY	PROGRAM ELEMENT					PROJECT NAME AND NUMBER			
RDT&E, Defense-Wide/05	Electronic Commerce/PE 0305840K					Electronic Commerce/EC01			
<u>Schedule Profile</u>	<u>FY 2002</u>	<u>FY 2003</u>	<u>FY 2004</u>	<u>FY 2005</u>	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	
<u>CONTRACT PREPARATION</u>									
Electronic Document Access									
(EDA)-Contract preparation		4Q	4Q	4Q	4Q				
System/Program Testing and Analysis									
(SYS/PROG T&A)-Contract preparation		4Q	4Q	4Q	4Q				
<u>SYSTEM DEVELOPMENT</u>									
EDA-Application Release Devel			1-3Q	1-3Q	1-3Q	1-3Q			
<u>DEVELOPMENT TECHNICAL TESTING</u>									
EDA-Application Release Testing			2-4Q	2-4Q	2-4Q	2-4Q			
SYS/PROG T&A-Application Test & Anal			1-4Q	1-4Q	1-4Q	1-4Q			
SYS/PROG T&A-Integration Test & Anall-4Q				1-4Q	1-4Q	1-4Q	1-4Q		
<u>DEVELOPMENTAL EVALUATION</u>									
<u>IMPLEMENTATION</u>									
EDA-Application Release Imple.			2-4Q	2-4Q	2-4Q	2-4Q			
<u>PRODUCT IMPROVEMENT</u>									
Central Contractor									
Registration (CCR)	1-4Q	1-4Q	1-4Q	1-4Q	1-4Q	1-4Q	1-4Q	1-4Q	
DOD Business Opportunities									
(DODBUSOPPS)	1-4Q	1-4Q							
Wide Area Work Flow (WAWF)	1-4Q	1-4Q	1-4Q	1-4Q	1-4Q	1-4Q	1-4Q	1-4Q	
DOD Electronic Mall (EMALL)	1-4Q	1-4Q							
DOD Electronic Business									
Exchange (DEBX)	1-4Q	1-4Q	1-4Q	1-4Q	1-4Q	1-4Q	1-4Q	1-4Q	