

Exhibit R-2, RDT&E Budget Item Justification								DATE: June 2001	
APPROPRIATION/BUDGET ACTIVITY RDT&E, Defense-Wide/05				R-1 ITEM NOMENCLATURE Electronic Commerce/ PE 0305840K					
COST (in millions)	FY00	FY01	FY02					Cost to Complete	Total Cost
Electronic Commerce/EC01	0	26.703*	25.519					Contg	Contg

A. **Mission Description and Budget Item Justification:** In November 1997, the Deputy Secretary of Defense published the Defense Reform Initiative (DRI) which identified the need to promulgate electronic business operations throughout the DOD. To foster the increased application of Electronic Business/Electronic Commerce (EB/EC) across the Department, Defense Reform Initiative Directive (DRID) #43 was issued to establish the overall direction of the DOD Joint Electronic Commerce Program initiative as well as formally establish the Joint Electronic Commerce Program Office (JECPO). Furthermore, the DOD Chief Information Officer (CIO) has developed a cohesive set of guiding principles, goals, objectives, and strategies to promote EB/EC as a complementary business process throughout the functional areas of the Department. The DOD EB/EC strategic guidance and vision can be found in the DOD EB/EC Strategic Plan. Its sets forth the summary level direction the Department must take to implement EB/EC in support of its global mission. Since May 1998, JECPO has focused its efforts on EB/EC tools and applications that exhibit joint interoperability and support cross-functional business processes that have been re-engineered to exploit EC technologies. Current programs have been categorized into the work areas of applications and engineering. This program element is under Budget Activity 5 because it involves the development of major upgrades that increase the performance of existing systems.

* This project is not a new start nor does it reflect unexpected program growth. Beginning in FY 2001, funding has been realigned from the O&M to the RDT&E appropriation due to Congressional (HAC) direction and subsequent Departmental guidance regarding Information Technology budgeting.

This administration has not addressed FY 2003-2007 requirements. All FY 2003-2007 budget estimates included in this book are notional only and subject to change.

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Electronic Commerce/EC01	0	26.703	25.519					Contg	Contg
<p><u>FY 2001 Plans:</u></p> <p>Central Contractor Registration (CCR) - The CCR is a web-based system that is the primary repository for vendor data required for conducting business with the 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 the 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 in the database one time with annual renewals. (1st Qtr - 4th Qtr; \$3.589M).</p> <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. (1st Qtr - 4th Qtr; \$2.755M).</p> <p>Electronic Document Access (EDA) - EDA is a web-based system that provides on-line storage and retrieval of post award contracts, contract modifications, personal property, freight Government Bills of Lading (GBLs), and vouchers. Documents are stored in a compressed text format. The 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 that are widely used today. EDA will increase its customer base from DFAS recipients of contracts to include Industry and will pioneer the use of Public Key Infrastructure (PKI) for information assurance. Benefits include the reduction of unmatched disbursements, reduced paper consumption, and increased convenience to members of the user community. (1st Qtr - 4th Qtr; \$2.084M).</p>									

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<p>DOD Electronic Mall (E-Mall) - The DOD E-Mall provides electronic buying capabilities leveraging the work done for commodities by DLA. The DOD E-Mall 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. This enables customers to buy both products and services. The DOD E-Mall is being constructed with a commodities corridor, an information technology corridor, and a services/construction corridor. The Military Services and Defense Agencies are fielding "stores" within these corridors. Users can search across the E-Mall system and order from the following sources: DLA Inventory Control Point managed commodity items and Defense Reutilization and Marketing Office reutilization items, Defense Supply Center Philadelphia's ASCOT electronic catalog for clothing and textile items, DLA's E-CAT electronic catalog of commercial part numbered items, Navy's ITEC Direct electronic catalog of IT hardware and software items, Army Tank and Automotive Command, Inventory Control Point (ICP) long term contracts for photographic and lighting supplies, food services, and other mechanical items. In addition to providing one-stop visibility for ordering from all DOD electronic catalogs, the E-Mall will provide one stop visibility of the status of orders. The E-Mall provides the benefits of reduced logistics response time and improved visibility of both government and commercial sources of supply, as well as facilitating the use of the Government purchase card. (1st Qtr - 4th Qtr; \$2.465M).</p> <p>Wide Area Workflow (WAWF) - Wide Area Workflow (WAWF) is a web-based system designed to eliminate paper from several of the processes in the contracting and contract pay lifecycle. Initial implementation addresses receipt/acceptance and invoice/payment. Capabilities will be added to address Purchase Request/Funding Document and Contract Closeout processes. The WAWF-Receipt and Acceptance prototype 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. During functional proof of concept, WAWF is prototyping several commercial tool sets to assess capabilities for supporting functional and technical requirements.</p>									

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<p>The WAWF-Contract Closeout segment includes all contracts and associated documents required for contract closeout, thereby providing a multitude of people/organizations the capability to accomplish their part of the closeout via access to all documents in a single location. Benefits include support for expeditious processing of invoices/receipts and reduction of unmatched disbursements since all documentation required for payment is easily accessible. (1st Qtr - 4th Qtr; \$4.303M).</p> <p>Past Performance Automated Information System (PPAIS)- Enhancements provide the tools for sharing and managing past performance information across DOD, to include enhancements identified by the End to End Process Modeling effort, the evolving EC Architecture, interface improvements with related systems, and user defined changes. This includes a query capability for authorized users into data collection by report card systems, including PPAIS itself, a collection capability for those activities which do not have access to an existing collection system, and a performance tracking system drawing on a variety of data sources. (1st Qtr - 4th Qtr; \$0.475M).</p> <p>DOD Electronic Business Exchange (DEBX) - Enhancement of the DEBX to support the transportation of Electronic Data Interchange (EDI) transactions. The DEBX provides routing, archiving, translation, DataMart/DataWarehouse and other value added services to facilitate the paperless exchange between government contract-writing, accounting, disbursing systems, and commercial trading partners. DEBX also supports business domains outside the procurement arena to include defense travel, transportation, court-ordered garnishment of wages, EMALL, WAWF, EDA, BusOps, CCR, and Purchase Card initiatives. (1st Qtr - 4th Qtr; \$2.518M).</p>									
Page 4 of 15									

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<p>EC Integration Services - Provides comprehensive electronic commerce systems and security engineering support for the Electronic Commerce systems. This effort provides support for identification, analysis, integration and development of electronic commerce on-line systems and facilities in a way that maximizes technical integration with the Defense Information Infrastructure (DII) and seeks maximum operational and cost saving efficiencies in DOD electronic commerce. (1st Qtr - 4th Qtr; \$1.331M).</p> <p>System/Program Testing and Analysis - The JECPO 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 the Electronic Commerce Processing Node, Electronic Document Access, Central Contractor Registration, and Electronic Commerce Interoperability Process by testing the Value Added Network, the DOD/Federal Gateway, and the Trading Partner EC readiness. (1st Qtr - 4th Qtr; \$1.627M).</p> <p>Product Data Markup Language (PDML)- PDML is a vocabulary of the extensible Markup Language (XML) for the purpose of achieving product data interoperability, product data management system integration, and the integration of contractor data repositories with DOD's legacy system - JEDMICS. Modify PDML schemas (reference model and application transaction sets) as required for widespread use in the defense industrial base. Also, working with acquisition Integrated Digital Environment (IDE) and logistics oversight groups to conduct technology seminars to encourage the use of Electronic Logistics Interoperability Trading Exchange (ELITE) in legacy weapon system logistic support. (1st Qtr - 4th Qtr; \$0.665M).</p> <p>Electronic Portal Access System (EPASS) - EPASS is to simplify end user access to the various eBusiness applications that are currently available in a stand-alone fashion. Under the EPASS concept, users will execute a single sign-on to an infrastructure that provides a single point of entry, authentication, and authorization function. The goal is to ultimately provide a capability that will save time and reduce cost for other applications and to provide a framework for the future. (1st Qtr - 4th Qtr; \$0.760M).</p>									

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<p>Defense Reform Initiative Directive #48 (DRID #48) - This effort is to replace DOD-unique logistics data standards with American National Standards Institute (ANSI) Accredited Standards Committee (ASC) X12 standards as a stepping-stone to move the Department's transactional-based logistics business processes towards the use of international open data interchange standards. This also includes the design and development of a Web-based Supply Discrepancy Report (SDR) process, Electronic Commerce Resource Center (ECRC) development, and the provision of ANSI X12/Defense Logistics Management System (DLMS) training for participants. (1st Qtr - 4th Qtr; \$1.235M).</p> <p>Electronic Commerce/Electronic Data Interchange (EC/EDI) Standards Program - EC/EDI is to facilitate development, maintenance, configuration management, publishing, and distribution of Implementation Conventions (IC's) and Guidelines necessary for DOD Electronic Commerce using Electronic Data Interchange. This effort ensures that all EC/EDI used by DOD and other Federal entities comply with national and international published standards and business practices. (1st Qtr - 4th Qtr; \$0.665M).</p> <p>Architecture Analysis and Recommendations - This effort assists in the evaluation and integration of commercial-off-the-shelf (COTS) tools to replace custom Government-developed EC applications; it defines, evaluates, and assists in incorporating EC security solutions commensurate with defined security objectives; and applies enterprise application integration techniques and tools toward the goal of achieving a fully integrated DOD EB/EC infrastructure. (1st Qtr - 4th Qtr; \$1.640M).</p> <p>Certification and Accreditation - In accordance with the Defense Information Technology Security Certification and Accreditation Process (DITSCAP), each application requires a current System Security Authorization Agreement (SSAA) and Security Test and Evaluation (ST&E). The SSAA describes the application, operational and communication environments, threats, and appropriate security information. Once the SSAA has been agreed upon by key stakeholders the application is tested (i.e., ST&E) to certify the compatibility of the application in its computing environment. (3rd Qtr - 4 Qtr; \$0.400)</p>									

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<p>EB Architecture - Electronic Business/Electronic Commerce (EB/EC) Architecture tool documents the elements of a comprehensive functional and technical process architecture to systematically identify and promote opportunities for expansion of EB/EC capabilities across DOD. This goal is to identify and oversee implementation of EB and Electronic Document Interchange integration. It will become the roadmap for moving EB/EC to a fully automated, interactive, and seamless flow of information supporting Joint Vision 2020 and the warfighter. (2nd Qtr - 4th Qtr; \$0.191)</p> <p>Total \$26.703M</p> <p>FY 2002 Plans:</p> <p>Central Contractor Registration - Anticipated milestone forecasts participants expanding to 310,000 Federal registrants, on-line vendor data validation, and integration of procurement databases to identify the number of government procurement users receiving data, databases replaced, and the number of new applications providing interface utility. This effort provides continued support to DOD by collecting vendor data (specifically, electronic funds transfer data) in order to comply with the Debt Collection Improvement Act (DCIA), as well as vendor identification and socio-economic data provided to the contracting, reporting and finance functional areas. Mission includes providing value added capabilities for accessing and using the vendor data collected for the users it supports. (1st Qtr -4th Qtr; \$3.395M).</p> <p>DOD Business Opportunities - Integrate over 900 DOD sites with the Government-wide Point of Entry (GPE)/FedBizOpps, provide on-line response submission enhancements; thereby increasing electronic commerce and paperless operations and providing technical data distribution through DOD's Technical Data Solutions (TEDS). (2nd Qtr - 4th Qtr; \$2.617M).</p> <p>Electronic Document Access - Offer the DOD the opportunity to store and retrieve contract documents, Government Bills of Lading (GBL), vouchers and other document types electronically. This reduces the need to print, mail, file, and manage paper. (1st Qtr - 4th Qtr; \$1.980M).</p>									

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<p>DOD Electronic Mall - Permit users to establish "one stop" single registration via the Internet whereby orders can be placed against a wide range of supply vehicles which allow the use of Government Purchase Cards, comparison of prices and deliveries and choose what best fits the need, select the source desired, obtain a full range of contract administration/support services, and obtain status of orders placed. (2nd Qtr - 4th Qtr; \$2.342M).</p> <p>Wide Area Workflow - Continue development and maintenance of the WAWF-Receipts and Acceptance. The EC/EDI community has strongly embraced the creation of standardized data type definitions and corresponding tools. Expand WAWF to include all contracts and documents, including a contract closeout check, required for contract closeout thereby providing organizations the ability to accomplish their part of the closeout process using documents in one place. Perform integration activities to ensure EC applications are not developed in a stove-pipe fashion. (1st Qtr - 4th Qtr; \$4.094M).</p> <p>Past Performance Automated Information System - Maintain existing DoD data warehouse, retrieval, and collection system. Provide operations, maintenance, and support services. Provide program and configuration management, and implement approved user requested enhancements. Implement and fully deploy mechanism for collection and use of passive data across all components. Fully integrate passive and report card contract data with the procurement shared data warehouse(s). Implement security improvements. (3rd Qtr - 4th Qtr; \$0.455M).</p> <p>DOD Electronic Business Exchange - Provide routing, archiving, translation, DataMarts/DataWarehousing and other value added services to facilitate the paperless exchange between government contract-writing, accounting and distribution systems and commercial trading partners. (1st Qtr - 4th Qtr; \$2.393M).</p> <p>EC Integration Services - Provide comprehensive integrated Electronic Commerce systems engineering support for the DoD Electronic Commerce systems, i.e., support for identification, analysis, integration and development of electronic commerce programs in a way that maximizes technical integration with the DII and seeks the maximum operational and cost saving efficiencies available to DoD electronic commerce. (1st Qtr - 4th Qtr; \$1.271M).</p>									

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<p>System/Program Testing and Analysis - The JECPO 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 the Electronic Business Exchange (DEBX), Electronic Document Access, Central Contractor Registration, and Electronic Commerce Interoperability Process by testing the Value Added Network, the DOD/Federal Gateway, Trading Partner EC readiness, Wide Area Work Flow (WAWF), DOD Business Opportunities, DOD EMALL, and the Electronic Portal Access System. (1st Qtr - 4th Qtr; \$1.593M).</p> <p>Product Data Markup Language (PDML) - Establish a performance baseline for government and industry trading exchange operations in the DOD weapon system acquisition and logistics support environment. Using ELITE and existing Integrated Digital Environment (IDE) as source of requirements, formally describe the data exchange requirements in qualitative and quantitative terms. (2nd Qtr - 4th Qtr; \$0.635M)</p> <p>Electronic Portal Access System (EPASS) - Provides infrastructure services to other DOD eBusiness applications. The core services include Web-based user authentication, authorization, profile maintenance, and can protect user access for both applications and portals. The project utilizes a high mixture of COTS to GOTS software in accomplishing its goals. (2nd Qtr - 4th Qtr; \$0.725M)</p> <p>DRID #48 - Evaluate existing and new technical business processes, develop and integrate standards, business rules, and implementation conventions and supplements. Research and identify the best commercial and international operational methods (uniform policies, procedures, time standards, transactions, and data management) available to meet DOD's Joint Vision (JV) 2010/2020 war-fighting requirements. (2nd Qtr - 4th Qtr; \$1.176M)</p> <p>Electronic Commerce/Electronic Data Interchange (EC/EDI) - Promote EC/EDI standards that comply with national practices that are to be used by Federal and DOD entities, and to seek consistency between the technical view of the EB/EC Architecture and the Joint Technical Architecture. (2nd Qtr - 4th Qtr; \$0.635M)</p>									
Page 9 of 15									

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<p>Architecture Analysis and Recommendations - Architecture planning, design, and development. Study and analysis of the DOD CCR data base design. Research, design, and develop EPASS security concept and operations. (1st Qtr - 4th Qtr; \$1.640M)</p> <p>Certification and Accreditation - Continue certification review process and system accreditation testing for new applications and upgrades. Conduct System Security Authorization Agreement and Security Test & Evaluation reviews of documentation to determine validity for existing certificates and initiate appropriate test measures to ensure compliance. (3rd Qtr - 4th Qtr; \$0.383M)</p> <p>EB Architecture - Develop and maintain the EB/EC Architecture reflecting improved, reengineered and integrated business processes, and assist OSD and DOD components in the development of consistent and integrated EB/EC architectures. (1st Qtr - 4th Qtr; \$0.185M)</p> <p>Total \$25.519M</p>																																	
<p>B. Program Change Summary</p> <table border="0"> <thead> <tr> <th></th> <th><u>FY00</u></th> <th><u>FY01</u></th> <th><u>FY02</u></th> </tr> </thead> <tbody> <tr> <td>Previous President's Budget (FY 2001)</td> <td></td> <td>28.094</td> <td>25.781</td> </tr> <tr> <td>Appropriated Value</td> <td></td> <td>28.094</td> <td></td> </tr> <tr> <td>Adjustments to Appropriated Value</td> <td></td> <td>-1.391</td> <td></td> </tr> <tr> <td>Adjustments to Budget Year since FY 2001 Presidents Budget</td> <td></td> <td></td> <td>-0.262</td> </tr> <tr> <td>Current Budget Submit/President's Budget (FY 2002)</td> <td>N/A</td> <td>26.703</td> <td>25.519</td> </tr> </tbody> </table> <p>Change Summary Explanation: FY 2001 decrease is due to congressional rescission and below threshold reprogramming. FY 2002 changes are due to revised fiscal guidance.</p>											<u>FY00</u>	<u>FY01</u>	<u>FY02</u>	Previous President's Budget (FY 2001)		28.094	25.781	Appropriated Value		28.094		Adjustments to Appropriated Value		-1.391		Adjustments to Budget Year since FY 2001 Presidents Budget			-0.262	Current Budget Submit/President's Budget (FY 2002)	N/A	26.703	25.519
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Page 10 of 15																																	

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C. Other Program Funding Summary:

	<u>FY00</u>	<u>FY01</u>	<u>FY02</u>
Operation and Maintenance:	46.130	15.754	14.887
Procurement:	3.298	3.674	3.673

D. Acquisition Strategy - The mission of JECPO is to accelerate the application of Electronic Business Practices and Associated Information Technologies to improve DoD acquisition processes, support life-cycle sustainment and other departmental business operations. JECPO is developing and maintaining Web-based applications to support the paperless contracting life cycle from requirements generation through contract closeout. These include Central Contractor Registration, Wide Area Workflow, Past Performance Automated Information System, Electronic Document Access, Email, and Business Opportunities. JECPO is developing a DoD EC Architecture. The architecture's operational, systems, and technical views are being vetted throughout the Department through the Architecture Coordination Council in the DoD CIO. JECPO is addressing EC Integration Services by using public key infrastructure to facilitate single sign on capabilities, and by data integration among JECPO applications. The projected Common Business Environment, made up of applications and infrastructure, will leverage the DII Common Operating Environment (COE).

E. Schedule Profile

FY 2001
1st Qtr:

- DII COE compliant software received
- Receive complete software documentation for Central Contractor Registration (CCR) software components
- Receive installation procedures

Page 11 of 15

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<ul style="list-style-type: none"> - Receive WAWF user's manual - Receive software test plan and test cases - Receive DoD Electronic Business Exchange (DEBX) software (DII COE segments) - Receive translator maps and documentation for systems connected to DEBX - Ongoing research of EC/EB education material - Development/maintenance of the CCR website and database - Maintain Bus Opps web capability/applications/user interface - Finalize PDML Repository/Registry approach - Development of business rules, procedures, and implementation connections/supplements <p>2nd Qtr:</p> <ul style="list-style-type: none"> - Continue partnerships with Services and Agencies. - Replace DOD unique proprietary information exchange standards with commercial technologies - Receive development and expansion of BUSOPPS website - Update and promulgate technical review committee commercial EDI implementation responsibilities <p>3rd Qtr:</p> <ul style="list-style-type: none"> - Continue DoD-wide execution of the Corporate Implementation Plan - Migration of corporate level infrastructure and services to ASC X12 - Continue development of policy and procedures for centralized management and control of DOD logistics data - Provide performance measures as required by Government Performance Act of 1996 <p>4th Qtr:</p> <ul style="list-style-type: none"> - Prepare and deliver training on the passive system to DOD contracting activities - Development of EDA applications - Provide operational support to the DOD data administration program and Defense Logistics Management Standards Office (DLMSO) operational area 									

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<ul style="list-style-type: none"> - Develop templates and provide conversion support - Receive engineering guidance on the strategic direction in the evolution to the EC architecture - Develop implementation plan and charter for End-to-End process model - Develop performance measures and customer survey instruments - Assist in development of common user support requirements <p>FY2002 1st - 4th Qtr</p> <ul style="list-style-type: none"> - Continue corporate level configuration management support - Increase CCR functionality - Efforts to support single face initiative to all DOD vendors - Continue improvement of the acquisition automation process - Contractor integration support - Integrating the use of COTS tools - Analysis of engineering issues and oversight of their resolution - Coordinating the migration to commercial standards - Development of business rules, procedures, and implementation connections/supplements - Create a new COTS-based component in the EB/EC infrastructure for authentication, authorization, and registration - Continous updates to metrics - Provide a management tool and roadmap for DOD eBusiness initiatives - Assist in development of new and revised management process business rules 									
Page 13 of 15									

UNCLASSIFIED

Exhibit R-3 Cost Analysis								DATE: June 2001		
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 01 Cost	FY 01 Award Date	FY 02 Cost	FY 02 Award Date	Cost To Complete	Total Cost	Target Value of Contract
<u>Applications</u>										
Central Contractor Registration	MIPR	EDS/DLIS/PWC	0	3.589	10/00	3.395	10/01	Contg	Contg	6.984
DOD Business Opportunities	MIPR	Army/Navy/AF/DISA/DLA	0	2.755	01/01	2.617	01/02	Contg	Contg	5.372
Product Data Markup Language	TBD	TBD	0	0.665	TBD	0.635	10/01	Contg	Contg	1.300
EPASS	TBD	TBD	0	0.760	TBD	0.725	02/02	Contg	Contg	1.485
Wide Area Workflow-RA	MIPR	EDS	0	2.400	02/01	2.281	02/02	Contg	Contg	4.681
Wide Area Workflow-INT	MIPR	EDS	0	1.403	02/01	1.335	02/02	Contg	Contg	2.738
Wide Area Workflow-Training	TBD	TBD	0	0.500	TBD	0.478	10/01	Contg	Contg	0.978
Department of Defense Past Performance Automated Information System	MIPR	Navy	0	0.475	10/00	0.455	10/01	Contg	Contg	0.930
DOD EMALL	MIPR/PR	Raytheon/Dell/Excalibur/Red River	0	2.465	05/01	2.342	05/02	Contg	Contg	4.807
Electronic Document Access	MIPR	EDS/DAPS	0	2.084	10/00	1.980	10/01	Contg	Contg	4.064
DOD Electronic Business Exchange	PR	INRI	0	2.518	10/00	2.393	10/01	Contg	Contg	4.911
DRID #48	PR	LMI/Pinkerton/Amerid	0	1.235	03/01	1.176	03/02	Contg	Contg	2.411

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Exhibit R-3 Cost Analysis								DATE: June 2001		
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 01 Cost	FY 01 Award Date	FY 02 Cost	FY 02 Award Date	Cost To Complete	Total Cost	Target Value of Contract
Electronic Commerce/Electronic Data	PR	LMI/PCCI/Amerind	0	0.665	10/00	0.635	10/01	Contg	Contg	1.300
Next Generation	PR	Anvicon	0	1.331	10/00	1.271	10/01	Contg	Contg	2.602
MITRE System Engineering	MIPR	MITRE	0	1.640	10/00	1.640	10/01	Contg	Contg	3.280
JITC	MIPR	JITC	0	1.627	10/00	1.593	10/01	Contg	Contg	3.220
Security Documentation	MIPR	TBD	0	0.400	TBD	0.383	03/02	Contg	Contg	0.783
EB Architecture	PR	TBD	0	<u>0.191</u>	TBD	<u>0.185</u>	03/02	Contg	Contg	0.376
TOTAL				26.703		25.519				

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