Research, Development, Test and Evaluation, Defense-Wide

February 2006

Fiscal Year 2007 Budget Estimates

Services

Washington Headquarters
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Research, Development, Test and Evaluation, Defense-Wide
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PE00901598D8W
R-DTRA/DECODE-W/DE/HA 6
APPROPRIATION/BUDGET ACTIVITY
R-1 ITEM DIRECTIVE

DATE: February 2006

EXHIBIT R-2: R-DTRA ITEM JUSTIFICATION SHEET

UNCLASSIFIED
Target Architecture:
Analytical process and portfolio management, configuration management, and research and development of policies to support the
analytical process in support of the enterprise OSD IT architecture. This includes a review of the OSD IT architecture. This initiative will focus on the evaluation and development of requirements for IT business processes. This initiative will focus on the evaluation and development of requirements for IT business processes.

1. OSD-Wide Portal and Enhancements to OSD-Wide Implementation of Collaboration Tools

2. OSD-Wide Portal and Enhancements to OSD-Wide Implementation of Collaboration Tools

3. OSD-Wide Portal and Enhancements to OSD-Wide Implementation of Collaboration Tools

Project Number and Title: 945 - OSD-Wide Common Business Applications. This project has three focus areas.

UNCLASSIFIED
Processing System

The unclassified security clearance process is to capture metrics and to link the SECOPS system to the new DoD Integrated System. This project will focus on the new DoD Integrated System, to incorporate new metrics and to link the current system to comply with the new business rules mandated by the NSPS. The project will focus on transitioning the current system to the SECOPS system, and to link the SECOPS system to the new DoD Integrated System.

Integrated tools and applications to fulfill the WHS/HRD/EEO requirements.

1. Executive and Field Support
2. Equal Opportunity and Employment (EEO) Reporting Tools
3. SECOPS System Modernization
4. Seated Operations (SECOPS) System Modernization
5. Functional OPADS System
6. Integrated Tools
7. Project Planning and Development Tools
8. Project Management Tools
9. Integrated Project Management Tools
10. Project Management Tools

Project Number and Title: Project Name: Project Title: Project Description: Project Status: Project Completion Date:

R-1 Plan Item Justification Sheet (R-1 Plan Item Justification Sheet)

Approved: Date: 2006

UNCLASSIFIED
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R-1 Item No. 152

OUSD/Information System (CIS)

Program accomplishments and plans:

This project will focus on requirements, evaluations, system and process design, and prototype development of an ITMD Enterprise Telecommunications Requisition and Tracking System. This system will include the current ITMD Enterprise Telecommunications Requisition and Tracking System and determine the feasibility of incorporating it into a corporate system that will fully utilize the newest technologies. As telecommunications capabilities mature, the current system will be updated to meet requirements.

(U) Project Number and Title: P495 - WHS Information Technology Management Directorate (ITMD) Enterprise Telecommunications Requisition and Tracking System

(U) Project Number and Title: P494 - WHS Information Technology Management Directorate (ITMD) Enterprise Telecommunications Requisition and Tracking System.

(U) Project Number and Title: P494 - WHS Information Technology Management Directorate (ITMD) Enterprise Telecommunications Requisition and Tracking System.

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(U) Project Number and Title: P494 - WHS Information Technology Management Directorate (ITMD) Enterprise Telecommunications Requisition and Tracking System.
FY 2007: N/A

FY 2006: This project is a concept development and design effort that will identify changes necessary to update the existing system. The proposed system will incorporate functionality to support recent changes in the Department's budget development systems. The proposed system will be developed in conjunction with the Department's Business Enterprise Architecture, areas of major emphasis will be on consolidation of infrastructure (IT) and Business Process, and will bring the system into compliance with the Department's Planning, Programming, Budgeting, and Execution (PPBE) process.

FY 2005: N/A

FY 2004: N/A

FY 2003: N/A

FY 2002: N/A

FY 2001: N/A

FY 2000: N/A
(u) FY 2005: N/A

(u) I. OSD-Wide Remote Access Service (RAS) & Wireless Network

(u) FY 2005 Accomplishments:

(u) OSD-Wide Common Business Applications

(u) FY 2006: The FY 2006 E-mail Modernization Program will focus on study of next IT requirements and emerging wireless E-mail technologies and development of updated system and process design specifications, including information assurance, systems integration and continuity of operations requirements. Alternate systems will be studied, then competitive cost estimates will be prepared.

(u) FY 2007: N/A

(u) FY 2006 & 2007 Plans:

(u) FY 2005: N/A

(UNCLASSIFIED)

[Table and Diagram with date: February 2006]
The enterprise operations are to provide executive level view of Information Assurance status. Efforts will continue into FY 2006.

FY 2005: A major effort begun in FY 2005 to research, develop, and evaluate requirements for IT business processes for governing the OSD IT architecture. This included analysis of research developed by industry experts and evaluating this application to the OSD IT architecture.

FY 2006: N/A

FY 2007 Plans:

2. OSD-Wide Portal and Enhancements to OSD-Wide Implementation of Collaboration Tools

3. OSD-Wide IT Business Processes

4. OSD-Wide Common Business Applications

5. I. OSD-Wide Remote Access Service (RAS) & Wireless Network

(UNCLASSIFIED)
<table>
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<tr>
<th>RTFAE Budget Item Justification Sheet (R-2 Exhibit)</th>
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| (u) | (u) | (u) |

(2) OSD-Wide Port and Enhancements to OSD-Wide Implementation of Collaboration Tools
enhancements enhance current processing efficiencies in support of DoD and OSD requirements, along with software updates and upgrades.

FY 2007: The FY 2007 funds for this project will focus on enhancements to the existing applications and modifications to software capabilities, software testing, and implementation of new capabilities based on DoD and OSD requirements.

FY 2006: This project in FY 2006 will continue to develop and modify software code improvements for all three components of the FVS system. In addition, FVS support will include future development of software enhancements and modifications.

FY 2006 & 2007 Plans:

Permission for all three systems will be known as Policy Authorization Service Authorization (PAS Auth) which is used as an application to control user access and security information. The application is planned for the FY 2006 deployment and maintenance process. The development of additional features to the FVS system continues with the development of new features and screens.

FY 2005: For FYS-DOD, completed software changes on enhancing the application to include additional data entry fields.

Date: February 2006

UNCLASSIFIED

R&D Line Item Justification Sheet (R-1, FY 06)
Office of the Assistant Secretary of Defense (Reconnaissance, Intelligence, and Support (RADS))

Features:
- Robust knowledge management capability for PARS.
- The funds requested will cover developmental costs in support of the new actionable document and imagery management system. Documentation and extractive capabilities that can be exploited to create a full-text search.

FY 2007 Plans:
- FY 2006: N/A
- FY 2006 & 2007 Plans:
  - OS0 enterprise system with full exploitation and search capabilities.
  - FY 2002: The FY 2007 funding will be used to extend the capabilities of the correspondence management system to a full-text search.

FY 2005: This project was originally planned to replace PARs with a new system.

Management System

Office of the Under Secretary of Defense, Personnel & Readiness (OUSD (P&R))

Process Support Correspondence

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R-I Item No. 152

FY 2005, FY 2006 & FY 2007 Plans:

(1) N/A

(2) FY 2006: N/A

(3) FY 2007: N/A

(4) FY 2008: N/A

(5) FY 2005: N/A

(6) FY 2004: N/A

and satisfy emerging requirements.

Initiate the initial deployment in FY2006. In FY2006, initiate the Roll out Plan, monitor acceptance, review performance, upgrade as needed.

used throughout various data stores within Reserve Affairs. The system will be public key (PK) enabled. OASD (FA) intends to

(7) FY 2005: The FY 2005 program will develop and implement a "Net Environment" and leverage common data elements

(8) FY 2005 Accomplishments:

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<th>FY 090159885VW</th>
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FY 2006

RDT&E/Defense-wide/BA 6

APPROPRIATION/BUDGET ACTIVITY

RDT&E BUDGET ITEM JUSTIFICATION SHEET (R-2 Exhibit)

February 2006

DATE
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FY 2006: The FY 2006 development effort will focus on gathering HRD requirements, redesigning integrated tools.


FY 2006: The FY 2006 MILPERS modernization will focus on the basic system architecture redesign, software development, prototype testing, and deployment of new MILPERS System to include capabilities to track active and reserve status.

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The current system, incorporating and fully utilizing newer technologies, on the completion of the feasibility study, its evaluation, proposed process design, and prototype of the expanded capabilities with the current CAF system will focus on designing the new capabilities, transitioning the new modules, and fully utilizing newer technologies.
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**UNCLASSIFIED**

Date: February 2006
OSD (Program Management Officer) provides technical and financial oversight.

Information Technology Manager (ITM). Technical expertise will be provided by the on-site support contractor as required. The contractor vehicle which is currently being used for IT support, Project management will be performed by the Reserve Affairs staff. The acquisition strategy will consist of using the existing Reserve Affairs Schedule contract, to be competed with full and open competition. OSD (Program Management Officer) will use an existing IDIQ or CSA.

By the contracting officer and/or the DISA Information Technology Manager Office (ITMO) will be the Point of Contracting Office, oversee contract and the DISA Information Technology Manager Office (ITMO) will be the Point of Contracting Office, oversee contract and/or the DISA Information Technology Manager Office (ITMO). The WNS Acquisition & Procurement Office (MND) support with the current policy, contract vehicle, W74QTH-05-D-0033. The WNS Acquisition & Procurement Office (MND) support with the current policy, contract vehicle, W74QTH-05-D-0033.

WNS/ITM provides technical and administrative functions. The OSD IQIAC supports the source selection evaluation of a unique and/or the DISA Information Technology Manager Office (ITMO) will be the Point of Contracting Office, oversee contract and/or the DISA Information Technology Manager Office (ITMO) will be the Point of Contracting Office, oversee contract and/or the DISA Information Technology Manager Office (ITMO)

OSD-Wide Common Business Applications. The WNS Acquisition & Procurement Office (MND) and for the DISA Information Technology Manager Office (ITMO) will be the Point of Contracting Office, oversee contract and/or the DISA Information Technology Manager Office (ITMO).
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1. WHS ITMD Technical/Financial System Integration, Test, and Planning System (TIPS) Development

2. WHS HRO Critical Infrastructure Protection (CIP) System

3. WHS ITMD Communications System Integration

4. WHS HRO Critical Infrastructure Protection (CIP) System

5. WHS ITMD Technical/Financial System Integration, Test, and Planning System (TIPS) Development

6. WHS HRO Critical Infrastructure Protection (CIP) System

7. WHS ITMD Technical/Financial System Integration, Test, and Planning System (TIPS) Development

8. WHS HRO Critical Infrastructure Protection (CIP) System