

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE J	PAGE OF PAGES 1 OF 2
2. AMENDMENT/MODIFICATION NO. P00119	3. EFFECTIVE DATE SEE BLOCK 16C	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)	
6. ISSUED BY SPACE AND NAVAL WARFARE SYSTEMS COMMAND CONTRACTING OFFICER: 02-N DEBRA L. STREUFERT 2231 CRYSTAL DRIVE, SUITE 400 ARLINGTON, VA 22212-3721 PHONE: 703.685.5508	CODE N00039	7. ADMINISTERED BY (if other than Item 6) CODE		
8. NAME AND ADDRESS OF CONTRACTOR (No., street, country, State and ZIP Code) ELECTRONIC DATA SYSTEMS CORPORATION 13600 EDS DRIVE HERNDON, VA 20171 ATTN: NMCI CONTRACTS		(X)	9A. AMENDMENT OF SOLICITATION NO.	
CODE 1U305 FACILITY CODE			9B. DATED (SEE ITEM 11)	
		X	10A. MODIFICATION OF CONTRACT/ORDER NO. N00024-00-D-6000	
			10B. DATED (SEE ITEM 11) 06 OCTOBER 2000	

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers is extended is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended by one of the following methods:

(a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)
NOT APPLICABLE

**13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS.
IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

- (X) A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
- B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
- X C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
FAR CLAUSE 52.212-4 (CHANGES)
- D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor is not, is required to sign this document and return (See Note below) copies to the issuing office..

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

Note: The Contractor may return a signed copy via facsimile or as a scanned image in portable document format (pdf).

-SEE HEREIN-

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print) THOMAS GOETZ, CONTRACTS MANAGER		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) DEBRA L. STREUFERT, CONTRACTING OFFICER	
15B. CONTRACTOR/OFFEROR BY  (Signature of person authorized to sign)	15C. DATE SIGNED 16 AUG 04	16B. UNITED STATES OF AMERICA BY  (Signature of Contracting Officer)	16C. DATE SIGNED 16 Aug 04

The purpose of this modification is to add provisions for NSIPS data warehousing production support as follows:

1. Under Part One, Tables Four through Seven, add contract subline items (SCLINs) as follows to support the Navy Standard Integrated Personnel System (NSIPS) for the period beginning with the effective date of the initial task order through September 30, 2007:

Item	Service	Quantity	Unit Price	Total Amount
0029DS	NSIPS Data Ware. Prod PY04 (Aug and Sep)	1	\$300,000	\$300,000
0029DT	NSIPS Data Ware. Prod PY05 (Oct - Mar)	6 Months	\$300,000	\$1,800,000
0029DU	NSIPS Data Ware. Prod PY05 (Apr - Sep)	6 Months	\$30,000	\$180,000
0029DV	NSIPS Data Ware. Prod PY06	12Months	\$30,000	\$360,000
0029DW	NSIPS Data Ware. Prod PY07	12Months	\$30,000	\$360,000

2. The Contractor shall provide ongoing support services for the NSIPS in accordance with the attached requirement entitled Statement of Objectives for Navy Standard Integrated Personnel System (NSIPS) Data Warehouse Support for Web Enabled Production Environment.

This CLIN will be ordered on an annual basis subject to availability of funds for the following fiscal year, or until this support is no longer required.

3. Under CLIN Descriptions, add the following:

"Items 0029DS, 0029DT, 0029DU, 0029DV and 0029DW, NSIPS Data Warehousing Production. This Service has non-level unit prices under a waiver of FAR 17.106-3(g). For the purposes of Section 1.2.2 entitled "Equipment", if the Government chooses to purchase the equipment dedicated to this Service, the equipment shall have a price of zero dollars (\$0.00) as of March 31, 2005, so long as the Service has been ordered for the entire period of August 2004 through March 31, 2005."

A CONFORMED COPY OF THE REVISED CONTRACT IS MADE A PART OF THIS MODIFICATION AS A RESULT OF THE CHANGES OUTLINED HEREIN.

There are no other changes in the terms and conditions of this Contract.

Statement of Objectives
for
Navy Standard Integrated Personnel System (NSIPS)
Data Warehouse Support for Web Enabled Production Environment

1.0 Scope

The NSIPS web-enabled production environment must be expanded to accommodate the functionality of an enterprise data warehouse. The Navy is currently undergoing a major transformation of existing business processes and systems in the area of Human Resources management. This initiative is described in the Single Integrated Human Resources Strategy (SIHRS) and is based on the use of the Commercial-Off-The-Shelf (COTS) product, PeopleSoft. There is also a major initiative underway to change the way Navy members grow and develop within their career. This initiative, called Sea Warrior is part of the Chief of Naval Operations (CNO) Sea Power 21 strategy.

To facilitate these efforts, the Navy Manpower and Personnel (M&P) Community is consolidating existing Human Resources Management Systems (HRMSs) and data sources. This consolidation, which is also referred to as the N1 System Migration, is ultimately aimed at the establishment of a single source for historical, disparate and authoritative M&P data, which will reduce the need for additional systems to process and view this data.

In an effort to meet all the business intelligence and analytical reporting requirements associated with SIHRS, Sea Warrior, and the N1 System Migration, a comprehensive approach is necessary. This approach must be based on Information Technology (IT) best practices for a centralized capability to display, analyze, and maintain information across the multiple Navy organizations charged with manpower and personnel management.

As part of this approach, a Navy M&P Enterprise Data Warehouse is under development. The warehouse is based on an open-ended design that allows for maximum additional functionality. This warehouse is based on Oracle's warehouse technology with reporting capabilities and business intelligence tools based on a suite of Business Objects software products. Today, a single data mart has been fielded in production. To accommodate the entire range of reporting and analytic requirements for the M&P community, the NSIPS web-enabled production will need additional processing resources and capacity to support the warehouse.

2.0 Applicable Documents

Existing configuration documentation maintained by EDS for NSIPS Production Environment

3.0 Requirements

- Furnish data warehouse support services that will meet a broad range of M&P reporting and analytic requirements.
- Provide an NMCI-compatible data warehouse environment that supports the security-related requirements including vulnerability scanning, intrusion detection, ICOSA Certification, User ID/Password Administration, and support for DoD Public Key Encryption (PKI) and Secure Socket Layer

3.1 Services to be Provided

The scope of services required to support the M&P Enterprise Data Warehouse includes equipment acquisition, installation and maintenance, operations management and backups.

Equipment Acquisition and Installation

EDS is responsible for acquiring and installing the new hardware and operating systems. EDS will acquire and install all equipment required to support of the data warehouse expansion for the NSIPS Web Enabled production environment.

Operations and Management

EDS will provide hardware and software operations and management for Government Furnished Equipment (GFE) and contractor furnished equipment.

The EDS team will operate, maintain and manage the servers, network components, storage devices, operating systems, and EDS acquired COTS products.

EDS will follow the established change management procedures to coordinate any modifications to the environment, and maintain documentation of hardware configurations, including equipment placement, network diagrams, cabling, connectivity details and disk partition information.

Site Management

John Stortz, EDS' NSIPS Operations Manager, will be the Government's single point of contact for this and related project phases. Mr. Stortz will be responsible for ensuring the successful operations and maintenance of the products and services as defined within the roles and responsibilities matrix where EDS has primary responsibility. Off hours contact requirements will be directed to Mr. Stortz or his designee to ensure that crisis situations can be addressed immediately.

Configuration Management

EDS will provide configuration management, maintain configuration changes and upgrade services to enable successful mirroring of client data. EDS will maintain compatible hardware and communication components. Changes to the Data Warehouse environment will run through the approved NSIPS CRB process.

System and Network Monitoring

EDS will provide system and network monitoring services. These systems and network monitoring services provide the operational support processes and procedures required for monitoring the compute environment. No additional ports or changes to the NMCI core router's ACL are needed. Data Warehouse will utilize the existing NSIPS application architecture.

Maintenance of Equipment

EDS will maintain the hardware, operating systems, and EDS acquired COTS products. EDS will provide hardware and software maintenance for the EDS acquired and installed equipment. Hardware and software maintenance activities will be coordinated in advance with the NSIPS project team.

Backup of Applications and Data

EDS will provide backup for applications and data.

Deliverables

Performance Reporting	A monthly performance report will be provided to the Government to document the availability and performance of the Production Replication and Data Synchronization and to capture any issues that need NSIPS Program Management visibility.
Status Reports	EDS will provide project status or project updates, monthly, and attend ad hoc and/or standing meetings as requested.
Call out Roster	A call out roster for after hours EDS contacts will be provided after full implementation is achieved. The call out roster will be updated quarterly at a minimum, or more frequently as situations dictate.
Operating Procedures	A set of daily, weekly, and monthly floor procedures will be developed and provided to the Government after full implementation and updated as needed, but no later than every 6 months.

Upon submittal of deliverable reports, the Government will have five days in which to review the reports for acceptance. Failure to respond within the five-day period will be considered acceptance of that deliverable. The Government's requested revisions should represent corrections only. Content additions and changes in the scope or delivery schedule shall be mutually agreed upon. If any of the changes should cause a change in the price of this task order, the ACO and EDS will negotiate a modification accordingly.

3.2 Hardware Upgrade Overview

An upgrade will include but not be limited to the following basic components:

Database Server:

CPU: 16 Additional Processors for F15K)
Storage: Current SANS storage sufficient (reconfiguration required)

Current ALLNSIPS database is approximately 100gb. The SANS solution currently in production has a storage capacity of 4.5tb. This is sufficient for the expected growth of the enterprise warehouse.

Application Servers :

Servers:	2
CPUs:	4
Storage:	2 18gb local drives mirrored for OS 2 18gb local drives mirrored for Applications
Memory:	4gb
OS:	WIN2K

4.0 Roles and Responsibilities

The successful implementation, operations, and management of NSIPS Data Warehouse Environment will be achieved by clearly defining the roles and responsibilities of all parties to include the NSIPS PMO, Lockheed Martin, and EDS.

NSIPS PMO Responsibilities

The NSIPS PMO will lead the Configuration Control Board meetings which will be attended by representatives from Lockheed Martin, and EDS.

The PMO will ensure that the additional hardware for this task is located in an environment which meets the electrical and HVAC requirements. The location is the 5th deck of building 3, in the immediate proximity of the existing NSIPS Production Environment. The PMO will provide EDS NSIPS support staff with workspace that has network and phone access as well as secure storage space for maintenance parts.

EDS Responsibilities

Acquire, install and maintain the data warehouse environment hardware, operating system and backup software

Obtain, assemble, install, maintain, customize, deploy, and tune the data warehouse environment network and server hardware operating systems

Provide the following documentation to the NSIPS PMO: Project Plan, Solution Drawing, Bill of Materials, Installation Plan, and as built documentation for the data warehouse environment

Confirm that the appropriate hardware and system-level software products are obtained and ready to implement

Operate and manage the data warehouse environment in accordance with the NSIPS Production SLAs N1 and N2.

Execute backup and recovery services for applications and data

Provide documentation detailing the data warehouse environment as implemented

The NSIPS Operations Manager, John Stortz will oversee execution of responsibilities associated with delivery of EDS services

Provide project status or updates monthly, and attend ad hoc and/or standing meetings as requested

Participate in Configuration Control Board meetings.

EDS will not be responsible for managing the Oracle RMAN Service required to perform hot backups or restores of the database.

EDS will not be responsible for application failover using Oracle RAC. EDS will insure that the Solaris Cluster failover is operational.

EDS will not be responsible for updating the NSIPS SSAA or maintaining that document.

The only GFE that the government will be adding to the NSIPS Production Environment is software approved by the NSIPS CRB, which meets NETWARCOM security requirements.

The proposed number of processors is based upon estimates provided by the PMO. If an additional processor is required by the Oracle and PeopleSoft applications, a contract modification will be necessary to obtain the hardware.

EDS will not be responsible for application tuning, or poor system performance that is the result of expensive SQL statements affecting application performance.