

Code Lead

SECTION B Supplies or Services and Prices

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOU
0001	Encore IT Solutions	1.00	Lot	\$182,979.01	\$

Support to Nuclear Planning and Execution System (NPES) and the Joint Staff Nuclear **NATO** Systems, in accordance with the attached statement of work, dated 22 Jul 2002 (00010.00). The period of performance is 365 calendar days (1 Oct 2002 - 30 Sep 2003). Unisys proposal, dated July 29, 2002, is incorporated by reference.

Firm Fixed Price (FFP); the contractor shall invoice 12 monthly payments, 11 months (Oct 2002 - Aug 2003) @ \$15,248.25 per month; and 1 month (Sep 2003) @ \$15,248.26.

Purchase Request Number DJCMZ35533

TOTAL AMOUNT \$

SECTION G Contract Administration Data

Accounting and Appropriation Data

AA: 97X4930.5F20 000 C1013 0 068142 2F 255011
 AMOUNT: \$182,979.01

Purchase Request Number DJCMZ35533 - Subject to Availability of Funds (SAF) in accordance with FAR 52.232-18, Availability of Funds (APR 1984)

CLAUSES INCORPORATED BY FULL TEXT

Electronic invoices may be sent to: invoicereceipt@scott.disa.mil

Questions regarding invoices may be directed to (618) 229-9228. Vendors may check the status of invoices at the following web site:

<http://www.dfas.mil/money/vendor>

ENCORE TASK ORDER (TO) STATEMENT OF WORK (SOW)

as of 22 Jul 2002

Contract Number:	DCA200-02-D-5014
Task Order Number:	0002
Encore Tracking Number	00010.00
Follow-on to Encore Contract and Task Order Number	Not Applicable

1. Task Monitors:

2. Task Order Title: Support to Nuclear Planning and Execution System (NPES) and the Joint Staff Nuclear NATO Systems

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3. Background:

3.1 Site R NPES System Administration. NPES is an information management system supporting command and control decision-making throughout all phases of nuclear operations. The system is deployed in fixed and mobile command centers supporting the Office of the Secretary of Defense (OSD) and the President of the United States (POTUS), the Joint Staff, and Combatant Commanders. The system is deployed at 7 worldwide locations; Site R, US Pacific Command (PACOM), US Space Command (SPACECOM), SPACECOM Mobile Consolidated Command Center (MCCC), US Strategic Command (STRATCOM) and STRATCOM MCCC, National Airborne Operations Center (NAOC) and STRATCOM Airborne Command Post (ABNCP) aircraft. This effort is required to maintain the operational readiness of this critical Nuclear Command and Control system at Site R, and is dependent on a competent, experienced NPES system administrator. This task is not related to any other work or ongoing vehicle.

3.2 Joint Staff NATO Systems. NATO Nuclear Planning System (NNPS) is currently in its planning stages and is expected to come online. According to the Commercial Off-the-Shelf Product Specification dated 29 February 2000, the "NNPS will be designed to automate NATO's coordinated adaptive nuclear planning process." The current plan is to remotely access the NNPS server at SHAPE via remote PC workstations both fixed and mobile. Coordinate the implementation and local system management of the NATO Nuclear Command and Control Reporting System (NNCCRS) and the NNPS. The NNCCRS and the NNPS will be based at Site R or the Pentagon, at Joint Staff discretion. The system management for the Joint Staff NATO systems at Site R is not provided for under any other vehicle.



AP

NPI



Are NNCCRS / NNPS alternatives?

3.3 Assessment Visits (SAV). The Emergency Actions Procedures of the Chairman of the Joint Chiefs of Staff, requires the Joint Staff J3 Deputy Director for Global Operations (DDGO) to conduct annual SAVs to those Combatant Commanders responsible for emergency actions. The J3 DDGO is designated to assess the readiness and capabilities of National Military Command Systems (NMCS) components to carry out assigned missions. The Joint Staff NPES support provided under this contract is critical to the success of the SAV program and is not available under any other vehicle.

3.4 POLO HAT. POLO HAT is a worldwide Nuclear C3 System operational assessment that evaluates the flow of information between sensors, command centers and nuclear forces under conditions of a simulated nuclear war. It ensures communications connectivity from the OSD and POTUS, through the NMCS to nuclear forces, is both responsive and soundly maintained. Site R NPES exercise support is an integral aspect of the Polo Hat assessment and is not available under any other vehicle.

4. Objectives: The contractor shall accomplish the tasks identified in this SOW including but not limited to: perform problem analysis and resolution, requirements analysis, test and recommend system refinement and improvement, operations research, exercise preparation and participation, special studies, report generation, and Joint Staff NPES battle-staff user and DISA JSSC system manager training.

5. Scope: These duties fall under the area of system analysis and configuration management for the Joint Staff Nuclear Planning and Execution System. The contractor shall comply with the appropriate DoD-approved architectures, programs, standards and guidelines (e.g. DII Strategic Technical Guidance (STG), Defense Information Infrastructure (DII) Common Operating Environment (COE), Defense Information Systems Network (DISN), Shared Data Environment (SHADE)). This work is appropriate to the following Task Areas:

- Task Area 2 - Integrated Solutions Management
- Task Area 5 - Requirements Analysis
- Task Area 7 - Information and Knowledge Engineering
- Task Area 8 - Custom Application Development
- Task Area 9 - Product Integration
- Task Area 10 - Test and Evaluation

6. Specific Tasks:

6.1 Task Order Management. The contractor shall prepare a Task Order Management Plan describing the technical approach, organizational resources, and management controls to be employed to meet the cost, performance, and schedule requirements throughout TO execution. The contractor shall include the technical (TO level) and functional activities at the contract level needed for the program management of this TO. This plan shall

include productivity and management methods such as quality assurance, progress/status reporting, and program reviews at the TO level. Under this task, the contractor shall provide the centralized administrative, clerical, documentation and related functions required to support administrative efforts. The TO Management plan is a deliverable. The contractor shall provide a monthly status report monitoring the quality assurance, progress/status reporting, and program reviews applied to the TO, to the Site R NPES primary task monitor and alternate task monitor. The report shall include all relevant changes to the system and any outstanding issues. Status reports will recap and capture the contractor's events of the last 30 days. Additional information may be requested from the individual contractor for clarification, based on the monthly report. After completion of any travel, the contractor will submit a detailed trip report to the Primary Task Monitor within five (5) duty days of travel.

Deliverables: Task Order Management Plan

Monthly Status Report

Trip Report

6.2 Problem Analysis. The contractor shall perform problem analysis and resolution, recommend system refinement and improvement, test system modifications, be a member of the testing team for annual release acceptance testing at STRATCOM and provide user training.

6.3 Discrepancy Report. The contractor shall troubleshoot software problems and write discrepancy reports/change reports, as appropriate, on all aspects relating to NPES, including problems relating to NPES software and data, and provide info copy to J3 DDGO NMCS Division Communications and Assessment Branch (CAB).

6.4 System Updates. The contractor shall maintain current software and databases on NPES computer systems. This maintenance shall include installing NPES software updates, providing support on NPES software installation, resolving hardware/software problems, and supporting daily/monthly database builds.

6.5 Change Requests. The contractor shall provide change request/deficiency reports to improve NPES software applications, research inputs with appropriate staff offices, and continuously analyze NPES software and recommend improvements.

6.6 System Testing. The contractor shall support system testing by performing or observing required testing and providing feedback to NPES designers/developers on how well hardware and software modifications and upgrades meet user requirements. Feedback to programmers shall also include recommendations on how best to implement software changes to meet National user requirements. Specific elements of testing support include:

6.6.1 Support system testing during and following system software or hardware upgrades.

6.6.2 Analyze impact of system changes on databases and processors including Single Integrated Operation Plan (SIOP), Residual Threat Analysis (RTA), Nuclear Detonation Detection System (NDS), Residual Capability Assessment (RECA), and Adaptive Planning.

6.6.3 Support user acceptance by testing accuracy and usability of new/modified software in a user environment.

6.7 Overview Briefing / Demonstrations. The contractor shall participate in NPES executive demonstrations for Joint Staff and other VIPs as required.

6.8 Exercise/Assessment Support. The contractor shall provide support for NPES related exercises. The contractor shall support GLOBAL GUARDIAN, Signal Intelligence (SIGINT) Nuclear Weapons Employment (NUWEP) Support (SNS) exercises, and POLO HAT communication exercises at Site-R to ensure proper setup of NPES equipment, databases and scenarios. In addition, the contractor shall support the preparation of scenario materials for J-3 DDGO Staff Assessment Visits (SAV) and participate/assist in the conduct of each SAV as required. The contractor shall support the Nuclear Operations Group (NOG) for exercises and real-world contingencies as necessary. The contractor will also support quarterly USSTRATCOM crosstalks.

6.9 NEREP Recommendations. The contractor shall review and recommend changes to the Emergency Action Plan - Chairman Joint Chiefs of Staff (EAP-CJCS), Volume VII, Annex A, Nuclear Execution and Reporting Plan (NEREP) and NPES taskers.

6.10 NPES Training. The contractor shall prepare materials for Adaptive Planning and Battlestaff Users training courses and provide this training for all Joint Staff NPES users. The contractor shall conduct training as required.

6.11 Data Quality Assurance. The contractor shall analyze data and perform quality assurance checks to ensure database accuracy and integrity and will report any discrepancies to database administrators and developers.

6.12 Analytical Support. The contractor shall provide analytical support to database/application software development and database management personnel.

6.13 **NATO** System Support. The contractor, to the level required by JS J3 DDGO and approved by the TM or alternate TM, will serve as the focal point for reviewing/creating **NNPS** and NNCCRS deployment and operational requirements for any **NNPS** and NNCCRS system deployed at Site-R or J3 DDGO workspaces. Should the **NNPS** or the NNCCRS system become fully operational, the contractor will perform such duties as described in

paragraphs 6.2 through 6.5 above as they may pertain to **NNPS** and **NNCCRS**.

7. Place of Performance: All tasks shall be performed at Government sites. Site R is the primary location where the work shall be accomplished. Travel from Site R to other sites include, but are not limited to, Washington, DC metropolitan area, USSTRATCOM, USSPACECOM, **SHAPE** and USPACOM. The primary TM or alternate TM must approve all travel.

8. Period of Performance: The period of performance is 365 calendar days (1 Oct 2002 - 30 Sep 2003).

9. Delivery/Deliverables Schedule:

SOW Task#	Deliverable Title	Format	Number	Calendar Days After TO Start
1	TO Management Plan	A003/DI-MGMT-80347	Standard Distribution*	Draft - 15 Final - 30
1	Monthly Report	Contractor-Determined Format	Standard Distribution*	Monthly, on 5th Workday
1	Trip Report	Contractor-Determined Format	Standard Distribution*	5th Workday After Return

Standard Distribution*

* 1 copy of the transmittal letter without the deliverable to the Contracting Officer (DITCO-Scott/AQSS32); 1 copy of the transmittal letter with the deliverable to the Primary TM

10. Security: The contractor must possess a TOP SECRET clearance and be eligible for access to SIOP-ESI (Category 1, 4, and 10), Sensitive Compartmented Information, Critical Nuclear Weapons Design Information (CNWDI) and **NATO** COSMIC TOP SECRET ATOMAL.

11. Government-Furnished Equipment/Government-Furnished Information (GFE/GFI): The Government will provide workspace for contractor use in performance of this work requirement. In conjunction with the workspace, desks and telephones will be provided as well as access to terminals, personal computers, printers and workstations.

12. Other Pertinent Information Or Special Considerations:

- Duty Hours. Normal hours are between 0730 hours to 1600 hours, Monday through Friday but duty hours may be altered, with sufficient notice, to support contingencies and exercises. The contractor may be called in to work at any time for emergency system support, or contingency operations support.
- Identification of Possible Follow-on Work. This task is a level of effort task in support of the Joint Staff and Nuclear Capable Combatant

Commanders. As such, JSSC expects that it will be funded in the out-years.

- ☐ Identification of Potential Conflicts of Interest (COI). None.
- ☐ Identification of Non-Disclosure Requirements. None.
- ☐ Packaging, Packing and Shipping Instructions. None.
- ☐ Inspection and Acceptance Criteria. None.

13. Section 508 Accessibility Standards. The following Section 508 Accessibility Standard(s) (Technical Standards and Functional Performance Criteria) are applicable (if box is checked) to this acquisition.

Technical Standards

1194.21 - Software Applications and Operating Systems

1194.22 - Web Based Intranet and Internet Information and Applications

1194.23 - Telecommunications Products

1194.24 - Video and Multimedia Products

1194.25 - Self-Contained, Closed Products

1194.26 - Desktop and Portable Computers

1194.41 - Information, Documentation and Support

The Technical Standards above facilitate the assurance that the maximum technical standards are provided to the Offerors. Functional Performance Criteria is the minimally acceptable standards to ensure Section 508 compliance. This block is checked to ensure that the minimally acceptable electronic and information technology (E&IT) products are proposed.

Functional Performance Criteria

1194.31 - Functional Performance Criteria

type CUB
USOACOM & AMC

Section B - Supplies or Services and Prices

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE
0001		1	Lot	\$174,320.73

Encore - Labor

FFP

Support to Nuclear Planning and Execution System (NPES) and the Joint Staff Nuclear NATO Systems, in accordance with the attached statement of work (SOW), dated 14 Jul 2003 (00131.00). Unisys proposal 03JW110.DOC dated, 20 Aug 03, is incorporated by reference.

The period of performance is 366 calendar days (01 Oct 2003 through 30 Sep 2004).

Firm Fixed Price (FFP) - the contractor shall invoice 11 monthly payments (Oct 2003 - Aug 2004) of \$14,526.73 and one payment of \$14,526.70 (Sep 2004).

PURCHASE REQUEST NUMBER: DJCMZ45533

NET AMT

ACRN AA Funded Amount

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE
0002		1	Lot	\$19,434.02

Encore - Travel

T&M

Cost-reimbursable contractor travel in support of contract line item number (CLIN) 0001. Travel must be approved in advance by the TM and invoices for travel will be approved in accordance with the basic contract. The contractor is authorized to invoice monthly for travel ODCs incurred.

PURCHASE REQUEST NUMBER: DJCMZ45533

TOT ESTIMATED PRICE