

Section C - Descriptions and Specifications

CLAUSES INCORPORATED BY FULL TEXT

**ENCORE TASK ORDER (TO) STATEMENT OF WORK (SOW)
as of 26 Jul 2004**

Contract Number:	DCA200-02-D-5014
Task Order Number:	0059
Encore Tracking Number	00296.00
Follow-on to Encore Contract and Task Order Number	DCA200-02-D-5014/0032

1. Task Monitors.**a. Primary TM.**

Name:	
Organization:	DISA/JSSC Site R JC5
Address:	201 Beasley Drive, Suite 100 Ft. Detrick, MD 21702-5029
Phone Number:	
Fax Number:	
Internet Address:	

b. Alternate TM.

Name:	
Organization:	DISA/JSSC Site R JC5
Address:	201 Beasley Drive, Suite 100 Ft. Detrick, MD 21702-5029
Phone Number:	
Fax Number:	
Internet Address:	

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

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 President of the United States (POTUS), the Office of the Secretary of Defense (OSD), the Joint Staff, and Combatant Commanders. The system is deployed at 7 worldwide locations: Site R, US Pacific Command (PACOM), US Northern Command (USNORTHCOM), USNORTHCOM 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.

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.
- 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/Assesment 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 NNCCRS deployment and operational requirements for any NNCCRS system deployed at Site-R. The contractor will perform such duties as described in paragraphs 6.2 through 6.5 above as they pertain to 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, USNORTHCOM, 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 2004 - 30 Sep 2005).

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

* 1 copy of the transmittal letter without the deliverable to the Contracting Officer at encore@scott.disa.mil; 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