

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>			1. CONTRACT ID CODE J	PAGE OF PAGES 1 OF 3
2. AMENDMENT/MODIFICATION NO. P00113	3. EFFECTIVE DATE 01 June 2004	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)	
6. ISSUED BY CODE	N00039	7. ADMINISTERED BY (If other than Item 6) CODE		
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				
8. NAME AND ADDRESS OF CONTRACTOR (No., street, country, State and ZIP Code)		<input checked="" type="checkbox"/>	9A. AMENDMENT OF SOLICITATION NO.	
ELECTRONIC DATA SYSTEMS CORPORATION 13800 EDS DRIVE HERNDON, VA 20171 ATTN: NMCI CONTRACTS			9B. DATED (SEE ITEM 11)	
CODE 1U305 FACILITY CODE		<input checked="" type="checkbox"/>	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.**

<input checked="" type="checkbox"/>	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).
<input checked="" type="checkbox"/>	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)

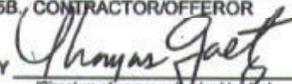
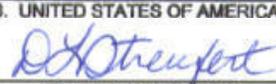
E. IMPORTANT: Contractor  is not,  is required to sign this document and return (See Note below) copies to the issuing office..

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) A. L. DAVIS, CDR, SC, USN, CONTRACTING OFFICER	
15B. CONTRACTOR/OFFEROR BY  (Signature of person authorized to sign)	15C. DATE SIGNED 27 MAY 04	16B. UNITED STATES OF AMERICA BY  (Signature of Contracting Officer)	16C. DATE SIGNED 28 May 04

a. This modification is issued to add to Part One, Tables Four through Seven, SCLINs 0029BN through 0029BR for SITC legacy network support during the period 01 June 2004 through 30 September 2007, as follows:

Item	Service	Quantity	Unit Price	Total Amount
0029BN	SITC legacy network support; 01 June 2004 through 30 September 2004	4	\$53,600.00	\$214,400.00
0029BP	SITC legacy network support; 01 October 2004 through 30 September 2005	12	\$53,600.00	\$643,200.00
0029BQ	SITC legacy network support; 01 October 2005 through 30 September 2006	12	\$53,600.00	\$643,200.00
0029BR	SITC legacy network support; 01 October 2006 through 30 September 2007	12	\$53,600.00	\$643,200.00

The Contractor shall provide ongoing support services for the SITC legacy network in accordance with the document entitled Statement of Objectives Ongoing Support Services for the SITC Legacy Network dated 25 July 2003 attached hereto.

This CLIN will be ordered on an annual basis subject to availability of funds for the following fiscal year, or until, as a result of continued downsizing of the legacy network, this level of ongoing support is no longer required. If the level of support requirement changes, this CLIN will be renegotiated.

#### **Deliverables**

##### **Legacy Network Support Status Report**

The work performed by the contractor will be tracked and these efforts will be reported to the SITC weekly. This report will be designed to illustrate the effort spent working the SITC-identified activities and it will allow the SITC leadership team to establish the priorities and activities for this contractor team.

##### **SITC Legacy Preliminary Site Questionnaire (PSQ) Spreadsheet**

The Government has provided a tracking spreadsheet which lists all network elements existing at the time of AOR. Throughout the life of this contract, this PSQ spreadsheet will be updated to track all additions to the legacy network.

This updated PSQ tracking spreadsheet will be distributed to the SITC leadership team monthly.

**Acceptance Criteria**

Upon submittal of deliverable reports, the Government will have 10 days in which to review the reports for acceptance. Failure to respond within the 10-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.

- b. A conformed copy of the revised contract is made a part of this modification as a result of the changes outlined herein.
- c. All other terms and conditions of contract N00024-00-D-6000 remain unchanged and in full force and effect.

**SPAWAR**



*Information Technology Center*

**Statement of Objectives (SOO)**

for

**Ongoing Support Services for the SITC Legacy  
Network**

25 July 2003

Document Control Number 2003-DT-193
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## **1. SCOPE**

This Task Statement of Objectives (SOO) addresses the requirements for dedicated support to meet expanding and new requirements on the Space and Naval Warfare Systems Command Information Technology Center (SITC) Legacy Network. The support activities included under this task order are:

- 1) Network Security Administration/ Management
- 2) Network Infrastructure Support
- 3) Network Management
- 4) Platform/network implementation

The contractor shall perform tasks as listed in this task order and shall provide all necessary personnel, supervision, management, and services to accomplish those tasks.

## **2. GOVERNMENT REQUIREMENTS**

### **2.1 PLACE OF PERFORMANCE**

The SITC will be the site of performance.

### **2.2 PERIOD OF PERFORMANCE**

The performance period of this Agreement is from the effective date of the task order issued pursuant to this modification until support of the SITC Legacy Network is no longer ordered.

## **3. TASK DESCRIPTIONS**

This section outlines the tasks/activities required to support the SITC Legacy Network. SITC 14 may re-direct the contractor to perform other SITC Legacy network related activities not identified below but within the scope of Section 3 tasks.

### **3.1 NETWORK SECURITY ADMINISTRATION/MANAGEMENT**

Network Security administration and management activities include those activities and processes necessary to provide data and network infrastructure protection against malicious attacks in addition to controlling the effects of errors and equipment failures. Significant tasks are listed below:

- a) Provide Firewall support such as Access Control Lists (ACLs) configuration, and NAT as required for the operation of the SITC.

- b) Configure firewalls in accordance with Network Security Officer (NSO) direction.
- c) Provide VPN support for the operation of the SITC Legacy Network.
- d) Configure VPNs in accordance with NSO direction.
- e) Capture and document log files as specified by the NSO, Information Security Systems Manager (ISSM) or DAA.
- f) Implement Information Security Measures for Firewalls, VPNs, and Border Routers in accordance with NSO direction.
- g) Perform Server Security Scans and document in accordance with NSO direction.

### **3.2 NETWORK INFRASTRUCTURE SUPPORT**

Network Infrastructure Support activities include all functions that fall under the first three layers of the OGI reference model. Network Infrastructure Support will include System Administration support for DNS, DHCP, Firewall, Proxy, and IDS systems to ensure a reliable and stable network. Significant tasks are listed below:

- a) Ensure all new Physical Layer (Cable Plant) is documented.
- b) Support and configure VLANs, and Spanning Tree Protocol (STP) processes.
- c) Document new network Hubs and Switches.
- d) Upgrade Firmware for Hubs and Switches as directed by SITC 14.
- e) Implement and document ACLs
- f) Implement and document aspects of Routing (Dynamic and Static)
- g) Upgrade Firmware for Layer 3 devices as directed by SITC 14.
- h) Provide Operating System (OS) support such as upgrades, service packs, and Security Measures (IAVA) in accordance with NSO direction.
- i) Provide Domain Name additions and deletions for the operation of the SITC Legacy Network as directed by SITC 14.
- j) Provide daily DNS support such as server name additions and modifications for the operation of the SITC Legacy Network as directed by SITC 14.
- k) Provide DNS version upkeep in accordance with NSO direction.
- l) Provide IP assignments and allocations to support the operations of the SITC Legacy Network as requested by SITC 14.
- m) Provide Subnet assignments and allocations to support the operation of the SITC Legacy Network as directed by SITC 14.

### **3.3 NETWORK MANAGEMENT**

Network management includes the monitoring and control of supported network devices using (Simple Network Management Protocol) SNMP, Management Information Base (MIB) or Remote Monitor (RMON), filtering and reporting of

network events, and notification of defined support personnel of significant events. Significant tasks are listed below:

- a) Ensure Hubs, Switches and Routers configurations are backed-up and archived.
- b) Provide Bandwidth and Network Traffic analysis, using tools such as Network Sniffer, as required to support daily operations of the SITC.

### 3.4 PLATFORM/NETWORK IMPLEMENTATION

Platform/network implementation activities include the assembly of hardware and software for specific projects in accordance with the SITC 14 engineering and installation plans. These activities also include configuring the system, bringing the system up, and insuring network connectivity. Projects may include cable plant expansion and alteration as well as single or multiple server installations. Activities under this shall be directed by SITC 14 and may include:

- a) Reviewing and commenting on engineering and installation plans
- b) Preparing network assembly/fabrication plans
- c) Assembling network components
- d) Testing network components
- e) Configuring network management systems
- f) Testing connectivity of configured components in laboratory setting
- g) Installing network components
- h) Testing of connectivity for installed components
- i) Preparing as built drawings and documents

### 3.5 MONITOR/TRACK SERVICE REQUESTS

Monitor and track Service Requests according to the SITC Customer Support Center Service Request Process.

## 4. SERVICE FREQUENCY

The following is the required normal frequency of service for each task element.

No	Description	Frequency			
		Daily	Weekly		As needed
<b>1</b>	<b>Network Security Administration/ Management</b>				
a.	Provide Firewall support such as	X			

No	Description	Frequency			
		Daily	Weekly		As needed
	Access Control Lists (ACLs) configuration, and NAT as required for the operation of the SITC.				
b.	Configure firewalls in accordance with Network Security Officer (NSO) direction.	X			
c.	Provide VPN support for the operation of the SITC Legacy Network.	X			
d.	Configure VPNs in accordance with NSO direction.	X			
e.	Capture and document log files as specified by the NSO, Information Security Systems Manager (ISSM) or DAA.				X
f.	Implement Information Security Measures for Firewalls, VPNs, and Border Routers in accordance with NSO direction.				X
g.	Perform Server Security Scans and document in accordance with NSO direction.				X
<b>2</b>	<b>Network Infrastructure Support</b>				
a.	Ensure all new Physical Layer (Cable Plant) is documented.				X
b.	Support and configure VLANs, and Spanning Tree Protocol (STP) processes.				X
c.	Document new network Hubs and Switches.				X
d.	Upgrade Firmware for Hubs and Switches as directed by SITC 14.				X
e.	Implement and document ACLs				X
f.	Implement and document aspects of Routing (Dynamic and Static)				X
g.	Upgrade Firmware for Layer 3 devices as directed by SITC 14.				X
h.	Provide Operating System (OS) support such as upgrades, service packs, and Security Measures (IAVA) in accordance with NSO direction.				X
i.	Provide Domain name additions and deletion as required				X
j.	Provide daily DNS support such as				X

No	Description	Frequency			
		Daily	Weekly		As needed
	server name additions and modifications for the operation of the SITC Legacy Network as directed by SITC 14.				
k.	Provide DNS version upkeep in accordance with NSO direction.				X
l.	Provide IP assignments and allocations to support the operations of the SITC Legacy Network as requested by SITC 14.				X
m.	Provide Subnet assignments and allocations to support the operation of the SITC Legacy Network as directed by SITC 14.				X
<b>3.</b>	<b>Network Management</b>				
a.	Ensure Hubs, Switches and Routers configurations are backed-up and archived.	X			
b.	Provide Bandwidth and Network Traffic analysis, using tools such as Network Sniffer, as required to support daily operations of the SITC.				X
<b>4.</b>	<b>Platform/Network Implementation</b>				
a.	Reviewing and commenting on engineering and installation plans				X
b.	Preparing network assembly/fabrication plans				X
c.	Assembling network components				X
d.	Testing network components				X
e.	Configuring network management systems				X
f.	Testing connectivity of configured components in laboratory setting				X
g.	Installing network components				X
h.	Testing of connectivity for installed components				X
i.	Preparing as built drawings and documents				X
<b>5.</b>	<b>Monitor/Track Service Requests</b>	X			

## 5. PROBLEM RESOLUTION AND RESOLUTION RATES

Operational problems for specific programs and infrastructure elements occur as a matter of course. It is essential that problems be resolved in a timely manner. As such, SITC 14 may prioritize work activities to solve problems in a timely manner. The prioritization levels are shown below.

Priority			Resolution time
1	Mission Critical	Issues involve critical component failure resulting in a loss of functionality	Less than 4 hours
2	Significant Impact	Issues involve critical components that are degraded or important functionality is not available	Less than 8 hours
3	Minor Impact	Issues involve non-critical components that are inoperative or degraded	Less than 48 hours
4	Normal work activities		As submitted

## 6. POINTS OF CONTACT

The technical points of contact for this effort are:

### a. Contractor Technical Representative

Name: Art Ross  
Address: SPAWAR Information Technology Center  
2251 Lakeshore Drive, New Orleans, LA 70145  
Phone: 504-697-1054  
E-mail: art.ross@eds.com

### b. SITC Customer Technical Representative

Name: Betsy Green  
Address: SPAWAR Information Technology Center  
2251 Lakeshore Drive, New Orleans, LA 70145-0001  
Phone: (504) 697-3001  
E-mail: betsy.green@navy.mil