

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE J	PAGE OF PAGES 1 OF 3
2. AMENDMENT/MODIFICATION NO. P00075	3. EFFECTIVE DATE SEE BLOCK 16C	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-N1, A.L DAVIS 4301 PACIFIC HIGHWAY, OT-4 SAN DIEGO CA 92110-3127 PHONE: (619) 524-7558				
8. NAME AND ADDRESS OF CONTRACTOR (No., street, country, State and ZIP Code)		(X)	9A. AMENDMENT OF SOLICITATION NO.	
ELECTRONIC DATA SYSTEMS CORPORATION 13600 EDS DRIVE HERNDON, VA 20171 ATTN: NMCI CONTRACTS			9B. DATED (SEE ITEM 11)	
CODE 1U305 FACILITY CODE		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)

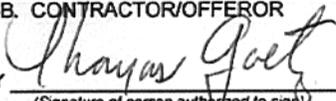
E. IMPORTANT: Contractor is not, is required to sign this document and return (See Note below) copies to the issuing office.

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 SEP 03	16B. UNITED STATES OF AMERICA BY  (Signature of Contracting Officer)	16C. DATE SIGNED 22 Sep 03

a. This modification is issued to add to Part One, Tables Three through Ten, SCLINs 0006AH through 0006AK (and 0106AH through 0106AK if option exercised), 0029AX, and 0029AY (and 0129AY if option exercised) to allow digital devices to connect to ports on existing NMCI-supported switches, as follows:

Item	Service	Quantity	Unit Price	Total Amount
0006AH 0106AH	Switch Port -- Low Bandwidth Service		\$5.00	\$60.00
0006AJ 0106AJ	Switch Port -- High Bandwidth Service		\$25.00	\$300.00
0006AK 0106AK	Static IP Address Management Service		\$1.00	\$12.00
0029AX	Enterprise Digital Device Architecture Development		\$89,334.00	\$89,334.00
0029AY 0129AY	Base Digital Device Implementation Plan		\$24,437.00	\$24,437.00

b. Add to Part One, CLIN Descriptions, the following:

0006AH (and 0106AH if option exercised): **Switch Port -- Low Bandwidth Service:** This service provides access to NMCI in the form of an Ethernet access port on an existing NMCI-supported switch, which allows direct connectivity of a digital device to the NMCI-supported BAN/LAN/WAN in accordance with the security requirements and policy of this contract. This service allows the connection of low bandwidth digital devices to the existing NMCI network at the switch. Only those protocols that are in accordance with the NMCI network technical and security architecture will be supported (e.g. IP unicast and multicast at the network layer and Ethernet at the physical layer). Should the addition of a digital device exceed the spare capacity of an existing switch or WAN transport, additional services must be ordered via Item 0006AG (0106AG if option exercised) to upgrade the current infrastructure (including inside/outside cable plants) to support the needed switch and WAN capacity. The intended use of this CLIN is for connection of low bandwidth digital devices such as utility meters, energy management systems, security systems, access card readers, time card readers, environmental monitoring systems, energy/utility control systems, and production control systems. DAA approval is required for any attached digital device. This transport capability supports bandwidth requirements of less than 1.5 Mbps from existing NMCI switch capacity. This CLIN provides a single port at the existing switch and an accompanying IP address. Connection between the digital device and switch closet remains a government responsibility. Only Ethernet connectivity and transport delivered via 10/100 BaseTX is included.

Attachment 1 References	3.1.8, 3.6.1 through 3.6.3, 3.5.1 through 3.5.2
Attachment 2 References	10, 23

0006AJ (and 0106AJ if option exercised): **Switch Port -- High Bandwidth Service:** This service provides access to NMCI in the form of an Ethernet access port on an existing NMCI-supported switch, which allows direct connectivity of a digital device to the NMCI-supported BAN/LAN/WAN in accordance with the security requirements and policy of this contract. This service allows the connection of high bandwidth digital devices to the existing NMCI network at the switch. Only those protocols that are in accordance with the NMCI network technical and security architecture will be supported (e.g. IP unicast and multicast at the network layer and Ethernet at the physical layer). Should the addition of a digital device exceed the spare capacity of an existing switch or

WAN transport, additional services must be ordered via Item 0006AG (0106AG if option exercised) to upgrade the current infrastructure (including inside/outside cable plants) to support the needed switch and WAN capacity. The intended use of this CLIN is for connection of high bandwidth digital devices such as security cameras and data logging computers. DAA approval is required for any attached digital device. This transport capability supports bandwidth requirements between 1.5 Mbps and 10 Mbps from existing NMCI switch capacity. This CLIN provides a single port at the existing switch and an accompanying IP address. Connection between the digital device and switch closet remains a government responsibility. Only Ethernet connectivity and transport delivered via 10/100 BaseTX is included.

Attachment 1 References	3.1.8, 3.6.1 through 3.6.3, 3.5.1 through 3.5.2
Attachment 2 References	10, 23

0006AK (and 0106AK if option exercised): **Sub-Device IP Address Management Service:** This service provides sub-device IP address management for digital devices supported by CLIN 0006AH and 0006AJ (and 0106AH and 0106AJ if option is exercised). Digital devices connected directly to the NMCI network shall utilize IP only; use of proprietary or other protocols is not allowed. The Contractor shall assign static IP addresses on a case-by-case basis if digital devices do not support Dynamic Host Configuration Protocol. BootP for obtaining an IP address is not allowed. This service provides additional IP addresses and management beyond the single IP address provided under CLIN 0006AH and 0006AJ (and 0106AH and 0106AJ if option is exercised).

Attachment 1 References	3.1.8, 3.6.1 through 3.6.3, 3.5.1 through 3.5.2
Attachment 2 References	10, 23

0029AX: **Enterprise Digital Device Architecture Development:** This one-time service activity will provide for the development of the necessary enterprise architecture needed to support the implementation of the NMCI digital device solution. The enterprise architecture will be in place within 2 months after award of task order.

0029AY (and 0129AY if option is exercised): **Base Digital Device Implementation Plan:** This service provides development of a digital device implementation plan for each base that intends for NMCI to provide network connectivity to approved digital devices. This service is a one-time service offering per base and must be ordered prior to CLINs 0006AH and 0006AJ (and 0106AH and 0106AJ if option is exercised) becoming operational.

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