

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

BPA NO.

1. CONTRACT ID CODE

PAGE 1

OF PAGES 9

AMENDMENT/MODIFICATION NO.

024Rev

3. EFFECTIVE DATE

See 15(c) below.

4. REQUISITION/PURCHASE REQ. NO.

5. PROJECT NO. (if applicable)

ISSUED BY

CODE

U.S. Nuclear Regulatory Commission
Division of Contracts
Attn: T-7-I-2
Contract Management Center #1
Washington DC 20555-0001

7. ADMINISTERED BY (if other than item 6)

CODE

U.S. Nuclear Regulatory Commission
Div of Contracts
Two White Flint North - MS T-7-I-2
Washington, DC 20555-0001

NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)

L-3 Communications Government Services, Inc.
3750 Centerview Drive
Chantilly, VA 20151

POC: Diane S. Mudzo (703) 375-6417

(X)

9A. AMENDMENT OF SOLICITATION NO.

9B. DATED (SEE ITEM 11)

10A. MODIFICATION OF CONTRACT/ORDER NO.
GS00T98ALD0017 DR-01-0290

10B. DATED (SEE ITEM 13)
09-28-2001

ODE

FACILITY CODE

X

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 of 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.

1. ACCOUNTING AND APPROPRIATION DATA (if required)

See page 10 of the modification

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

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).

C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:

D. OTHER (Specify type of modification and authority) Bilateral, 52.212-4 Contract Terms and Conditions - Commercial Items (4/98) and mutual consent of the parties.

IMPORTANT: Contractor is not, is required to sign this document and return 2 copies to the issuing office.

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

See the attached continuation pages.

Senior Contract Specialist - Donald A. King (301) 415-6731
TIN: 54-1349668, DUNS#:17-715-3319

Except as provided herein, all terms and conditions of the document referenced in item 8A or 10A, as heretofore changed, remains unchanged and in full force and effect.

A. NAME AND TITLE OF SIGNER (Type or print)

JANE S. Mudzo, Sr. Contract Administrator

16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)

Donald A. King
Contracting Officer

B. CONTRACTOR/OFFEROR

Jane S. Mudzo
(Signature of person authorized to sign)

15C. DATE SIGNED

4/20/04

16B. UNITED STATES OF AMERICA

BY Donald A. King
(Signature of Contracting Officer)

16C. DATE SIGNED

03-12-2004

STANDARD FORM 30 (REV. 10-83)

DR-01-0290
Modification No. 24 Revision 2
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The purpose of this modification is to:

- (1) Correct modification number 23 as follows:
 - A. Under paragraph 3, the obligated amount is changed from \$21,851,789.04 to \$21,951,789.04;
 - B. Under the summary of obligations: the total FY 03 obligation is changed from \$11,250,381.33 to \$11,350,381.33; and the cumulative obligations is changed from \$21,851,789.04 to \$21,951,789.04;
- (2) comply with the Contractor's request letter dated November 10, 2003 (with accompanying DCMA Virginia modification dated October 17, 2003), which requested a name change from EER Systems, Inc. to L-3 Communications Government Services, Inc.;
- (3) revise labor hour requirements for Base Year 2 of the contract (see Attachment 1), add Senior LAN Systems Analyst in accordance with the attached position description (see Attachment 2) and revise labor hour requirements for Base Year 3 of the contract, exercise the option for Base Year 3 for 5 LAN Administrators, 4 High-performance LAN Administrators, and 1 ADAMS LAN Administrator (see Attachment 3). As a result, Schedule A-1 YEAR 2 (BASE) of the Task Order is revised to reflect the increases in effort associated with adding a Senior LAN Systems Analyst, exercising the option for Base Year 3 for 5 LAN Administrators, 4 High-performance LAN Administrators, and 1 ADAMS LAN Administrator, in accordance with Attachment 1, Attachment 2 and Attachment 3 to this modification;
- (4) revise Subsection B.8 CONSIDERATION AND OBLIGATION, by: (a) increasing the total estimated task order amount by \$62,211.85 from \$27,484,109.02 to \$27,546,320.87, this increase is associated with revising labor requirements; and (b) provide incremental funding in the amount of \$83,654 which changes the task order obligated amount from \$21,951,789.04 to \$22,035,443.04;
- (5) incorporate:
 - (a) For product class offering CLIN 03BB, PCIEL7, Regional Office Internal LAN Communications Black box -Update product class/core service band to provide Quality of Service management by managing delay, delay variation, bandwidth, and packet loss parameters;
 - (b) For product class offering CLIN 03BB, PCIEL7, Regional Office Internal LAN Communications Black, restructure product class/core service band into two items:

(i) PCIEL7 LAN Communications Black Box base capability; and (ii). PCIEL7 LAN device connections in lots of 80; and

(c) Add a product class/core service band PCIE1a, for the connection of devices not covered under the contract (in lots of 1) to a PCIE1.

As a result, the changes noted in Attachment 4 to this modification and EER Systems's proposals dated 07/17/2003, are incorporated by reference;

(6) revision to CLIN 0010 to increase in travel to other NRC locations. (See Attachment 5)

(7) revise Section C.3 Seat Management Service Requirements, paragraph C.3.1.1.4 **Software/Firmware Services** to include detail annual reporting.

(8) revise Subsection C.3 Seat Management Service Requirements, paragraph C.3.7 - Catalog Services. The modification incorporates EER System's proposal dated November 12, 2003, with revision also dated November 12, 2003;

(9) revise subsection H.17.1 to change contractors' key personnel;

(10) revise subsection H.27 to include additional GFE;

This modification confirms: (1) the NRC Contracting Officer's (CO) e-mail message provided to Ms Joanne Newman and Thomas Foglesong, on June 26, 2003, and confirms verbal travel authorization which allowed EER staff to provide VIP support for the Chairman in St. Petersburg, Florida on July 7, 2003, and immediately thereafter, if requested by the Chairman; (2) the NRC Contracting Officer's (CO) e-mail message provided to Ms Joanne Newman on July 31, 2003, which provided L3/EER Systems Inc., with authorization to replace key personnel; and (3) the NRC Contracting Officer's (CO) e-mail message provided to Ms Joanne Newman on August 14, 2003, which provided L3/EER Systems Inc., to begin work on the NRC Regional Communications Infrastructure requirements in accordance with EER's proposal dated 7/17/03 with revision dated 8/13/03.

Accordingly, the following section of the task order is hereby modified:

1. Modification number 23 is corrected as follows:

1. Under Subsection B.8 CONSIDERATION AND OBLIGATION, the obligated amount is increased by \$660,024 from \$21,191,765.04 to **\$21,951,789.04**. Therefore, the first sentence of paragraph (b) is deleted entirely and the following is substituted in-lieu thereof:

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2. The Contractor name located in Block number 17a of Standard Form 1449 dated 09-28-2001, of task order number DR-01-0290 is changed in accordance with attachment number 7 of this modification from:

***17a. CONTRACTOR/OFFEROR**

EER Systems, Inc.
3750 Centerview Drive
Chantilly, VA 20151

To:

L-3 Communications Government Services, Inc.
3750 Centerview Drive
Chantilly, VA 20151

3. Schedule A-1 Schedule A-1 YEAR 2 (BASE) of the Task Order is revised to reflect: the increases in effort associated with adding a Senior LAN Systems Analyst, exercising the option for Base Year 3 for 5 LAN Administrators, 4 High-performance LAN Administrators, and 1 ADAMS LAN Administrator in accordance with Attachment 1, Attachment 2 and Attachment 3 to this modification.
4. Under Subsection B.8 CONSIDERATION AND OBLIGATION, the first sentence of paragraph (a) and (b) are deleted entirely and the following is substituted in-lieu thereof:
- *(a) The total estimated amount of this task order (ceiling) for the products/services ordered, delivered, and accepted under this task order is \$27,546,320.87.***
- *(b) The amount presently obligated with respect to this task order is \$22,035,443.04.***
5. The task order is modified to incorporate: (a) For product class offering CLIN 03BB, PCIEL7, Regional Office Internal LAN Communications Black box –Update product class/core service band to provide Quality of Service management by managing delay, delay variation, bandwidth, and packet loss parameters;
- (b) For product class offering CLIN 03BB, PCIEL7, Regional Office Internal LAN Communications Black, restructure product class/core service band into two items: (i) PCIEL7 LAN Communications Black Box base capability; and (ii). PCIEL7 LAN device connections in lots of 80; and
- (c) Add a product class/core service band PCIE1a, for the connection of devices not covered under the contract (in lots of 1) to a PCIE1, as noted in the changes listed in Attachment 4 to this modification.

6. Under CLIN 0010 travel is increased to include travel to other NRC locations. (See Attachment 5)
7. Under Subsection C.3 Seat Management Service Requirements, paragraph C.3.1.1.4 **Software/Firmware Services** is revised to include reporting. As such, it is deleted entirely and the following is substituted in-lieu thereof:

“C.3.1.1.4 Software/Firmware Services

The Contractor shall provide software/firmware services including maintenance, deployment, and upgrades for all network infrastructure components and systems (operating systems, network operating systems, network infrastructure component software, etc.).

The Contractor shall:

- a. Perform licensed software/firmware maintenance upgrades and apply patches to to resolve problems and to keep all network and desktop components and systems at vendor supported maintenance levels.
- b. Perform network infrastructure software/firmware maintenance upgrades during “off-hours” to ensure there is no impact to NRC DCE or to the end-user.
- c. In accordance with the Release Management Process, perform software deployment and distribution for all infrastructure components and desktop computers for agency wide software releases. Further details of the NRC Release Management Process can be found in Section J: Attachment 25 *Release Management*.
- h. Maintain and provide access to vendor technical support for designated NRC PO for all network components and systems.
- i. Provide software/firmware maintenance reports such as Deployment Status Reports.
- j. The Contractor shall provide an annual report showing information for all server and workstation software used at NRC for which the Contractor is maintaining licenses, including but not limited to Novell Netware, Intel LANDesk, Core! Suite, Microsoft Windows operating system, and Norton anti-virus software.

The report shall include the following information for each license agreement:

Software Manufacturer, Title, and Version (if applicable)
Number of Licenses available for use at NRC
Type of Licenses (Server, Concurrent Use, or Individual)
Term of License Agreement (Start and End Dates)
Terms of Maintenance/Upgrades included in Agreement
License Number (if any)
Key Code (if any)
Vendor if other than Manufacturer

The first report shall be provided to the Project Officer (P.O.) within 30 days of the date of this modification and subsequent reports shall be provided to the P.O. annually on the anniversary date of this Task Order.

At the request of the P.O., the Contractor shall provide supporting documentation (e.g. a copy of the license agreement) to demonstrate the reported software is licensed for use at NRC. This shall be provided to the P.O. within ten business days of the request for documentation."

- (8) under Subsection C.3 Seat Management Service Requirements, paragraph C.3.7-Catalog Services is deleted entirely and the following is substituted in-lieu thereof:

"C.3.7 Catalog Services

The Contractor shall provide and keep current an online Catalog for possible NRC purchase of commercial-off-the-shelf (COTS) Hardware, COTS Software, and Maintenance Services. The NRC shall have the right to return for a full refund any Catalog products that the Contractor cannot make functional in the NRC distributed computing environment (DCE). The Contractor shall ensure products in the Catalog have sufficient information to identify the hardware and software requirements for installation and use, and, for upgrades, the specific equipment for which they are intended and with which they will correctly function.

The online Catalog shall be made available to all NRC headquarters (HQ) and Regional staff. Catalog products and services shall be available for purchase with the government purchase card at a price limited to \$2,500 per order, including shipping and handling; charges shall be billed to the appropriate purchase card and shall not be submitted on a contract invoice.

When items include maintenance (warranty or other), the Contractor shall be responsible for handling the warranty service for the items, including packing and shipping if coverage is a depot warranty. The maintenance removal and reinstallation of items purchased with service shall not be counted as MACs.

Only those items pre-approved by the Project Officer for purchase by NRC staff shall be accessible to NRC staff using the Catalog. The Catalog shall have online documentation for use such that NRC staff persons unfamiliar with the Catalog are able to navigate through it and purchase the products and services pre-approved by OCIO for NRC.

The Catalog shall include customer service information such as shipping costs and expected delivery times, order cancellation policies and procedures, how product returns can be accomplished, what restocking fee (if any) applies to returns, what packaging is acceptable for returned items, etc.

The Catalog will be updated as required; additions or deletions shall require the concurrence of the NRC Project Officer.

The Catalog shall be used to service this Task Order and other logical follow-on GSA Seat Management Task Order Requests issued in support of the NRC.

C.3.7.1 COTS Hardware

The Catalog shall contain, at a minimum, the following COTS hardware. Internal hardware ordered from the Catalog shall take on the service characteristics of the service bands associated with the equipment in which it is installed. Manufacturer warranties shall be specified and pricing provided for optional extended warranties:

Printers

- HP2200D Laser Printer
- HP4600DN Color Laser Printer

Monitors

- 17" Color LCD Flat Panel Display
- 19" Color Monitor
- 21" Color Monitor

Input Devices

- Ergonomic Keyboard
- Wheel Mouse
- Pen Scanner

Speakers

- Speakers

CD and DVD Drives

- CD-RW
- DVD

Laptops and Upgrades

- Laptops
- Docking Stations
- Laptop Memory
- P CMCIA modems

Desktop Computer Upgrades

- Desktop Memory
- Ultra SCSI Adapter
- 20Gb EIDE Hard Drives
- 40Gb EIDE Hard Drives
- Removable EIDE Drive Bays
- Removable EIDE Cartridges

Printer Upgrades

- Printer Memory

Cables

- 10' IEEE 1284 Parallel Printer Cables
- 15' IEEE 1284 Parallel Printer Cables
- 25' IEEE 1284 Parallel Printer Cables

Palmtop Computers

- Palm m515
- Palm m500
- Projector
- Projectors (such as the InFocus LP250)

C.3.7.2 COTS Software

The Catalog shall contain, at a minimum, the following COTS software. The latest commercially available version shall be offered for each product; versions shall be identified in the Catalog.

MS Office

- Professional
- Standard

MS Word

MS Excel

MS Access

MS PowerPoint

MS Project

- Professional
- Standard

MS Visio

- Professional
- Standard

MS Visual Basic

Puma Intellisync

Adobe Acrobat

- Professional
- Standard

Adobe PhotoShop

Crystal Reports

JASC Paintshop Pro

- (9) Under section H.17.1 - KEY PERSONNEL Assignments, paragraph (a) is deleted entirely and the following is substituted in-lieu thereof:

“(a) The following individuals are considered to be essential to the successful performance of the work hereunder:

<u>NAME</u>	<u>POSITION</u>
	Project Manager - Fred Elkins
	Transition Manager -;
	Service Delivery Manager - Frank Metro;
	Information Systems Security Officer - Phillip Techau;
	Systems Engineer and Architect - Gwendolyn Beth Hayden
	Senior Subject Matter Expert; (if proposed) and
	Emerging Technology Specialist - Tony Scolaro
	On-Site Infrastructure Control Manager - Todd Keller
	Customer Advocate - Barry Moultrie

(10) Under Subsection H.27 GOVERNMENT FURNISHED EQUIPMENT/PROPERTY (JUN 1988) paragraph (a) is deleted entirely and the following is substituted in-lieu thereof:

“(a) The NRC will provide the contractor with the following items for use under this TO:

(i) CDs, folders, and other supplies provided to the Contractor to be used for distribution to NRC staff;

(ii) See Section J, Attachments 10, 11, 12, 13 and 36.

(11) Continuation of block number 12 Accounting and Appropriation Data:

<u>B&R</u>	<u>Job Code</u>	<u>Boc</u>	<u>APPN NO.</u>	<u>Obligate</u>
41015523340	J1068	3131	31X0200.410	\$24,654.00
49215523342	M9206	253A	X0200	\$20,000.00
49215523342	M9206	253A	X0200	<u>\$39,000.00</u>
TOTAL				\$83,654.00

A summary of obligations under this task order, from date of the award through this modification, is given below:

Total FY 01 obligations	\$ 627,000.00
Total FY 02 obligations	\$ 9,974,407.71
Total FY 03 obligations	\$11,350,381.33
Total FY 04 obligations	\$ 83,654.00
 Cumulative Total of NRC Obligations	 \$22,035,443.044

This modification obligates \$83,654.00 in FY'04 funds.

All other terms and conditions remain unchanged.

Nuclear Regulatory Commission

Task Order # DR--01-0290

Schedule A -1 YEAR 2 (BASE)

PERIOD OF PERFORMANCE: 09/28/2002 TO 09/27/2003

CLIN	DESCRIPTION	QTY.	UNIT	Unit PRICE	TOTAL PRICE
	<u>FIRM FIXED PRICE (CLIN 0001 through 0002)</u>				
	<u>DESCRIPTION</u>	<u>EST. QTY.</u>	<u>UNIT</u>	<u>UNIT PRICE</u>	<u>EST. TOTAL PRICE</u>
	<u>FIRM FIXED UNIT PRICE (CLIN 0003 through 0009)</u>				
0003B	Task 3: Year 2 Operations Total				
0003BA	Insurance Coverage (H.2.4)		Lot		\$1,025
0003BB	IT Infrastructure Operations		mos.		\$5,921,712
0003BC	IT Development/Integration (FirmFixed Unit Price - Labor Hour)				
	Sr. Systems Architect (Function: Systems Architecture and Engineering) - One		hrs		\$167,040
	Sr. Systems Engineer (Function: Infrastructure Development) One		hrs		\$159,360
	LAN Systems Analyst (NT) (Function: Infrastructure) -One		hrs		\$115,200
	LAN Systems Analyst (Novell) (Function: Infrastructure) -One		hrs		\$116,736
	Network Analyst (Function: Infrastructure) - One		hrs		\$176,000
	UNIX System Analyst (Function: Infrastructure) - One		hrs		\$14,352
	LAN Systems Analyst (NT/Novell) (Function: Server) - One		hrs		\$124,160
	UNIX Systems Analyst (Function: Server) - One		hrs		\$132,480
	LAN Systems Analyst (NT) (Function: Workstation) - One		hrs		\$134,540
	LAN Systems Analyst (NT) (Function: Workstation) - One		hrs		\$119,040
	LAN Systems Analyst (NT) (Function: Workstation) - One		hrs		\$119,040
	Security Analyst (Function: Security)- One		hrs		\$93,632
	Sr. Systems Engineer (Function: Application Integration) - One		hrs		\$281,200
	Sr. Systems Engineer (Function: Consolidated Test Facility) -One		hrs		\$115,200
	LAN Administrator (Function: Consolidated Test Facility) -One		hrs		\$25,600
	Senior Security Analyst (Consultant) (Function: Security) - One		hrs		\$332,046.65
	Security Analyst (Function: Security) - One Test Facility) -One		hrs		\$145,920
	Sr. Systems Architect (Function: Systems Architecture and Engineering) - One		hrs		\$167,040
	Senior Security Analyst (Function: Security) - One		hrs		\$161,280
	Senior Security Analyst (Function: Security) - One		hrs		\$145,520

CLIN	DESCRIPTION	QTY.	UNIT	Unit PRICE	TOTAL PRICE
	Technical Writer		hrs		\$31,900
	Subtotal CLIN 0003BC				\$2,876,518.65
0003BD	Firm Fixed Unit Price-Labor Hour LAN Administrator (Function: Regional - (5)				
	LAN Administrator (Function: Regional - One		hrs		\$74,000
	LAN Administrator (Function: Regional - One		hrs		\$73,630
	LAN Administrator (Function: Regional - One		hrs		\$71,040
	LAN Administrator (Function: Regional - One		hrs		\$71,040
	LAN Administrator (Function: Regional - One		hrs		\$71,040
	Subtotal CLIN 0003BD				\$360,750.00
003BE	Firm Fixed Unit Price-Labor Hour LAN Administrator (Function: High Perf. Comp. Env.)(4)				
	LAN Administrator (Function: High Perf. Comp. Env. -One		hrs		\$71,040
	LAN Administrator (Function: High Perf. Comp. Env. -One		hrs		\$71,040
	LAN Administrator (Function: High Perf. Comp. Env. -One		hrs		\$71,040
	LAN Administrator (Function: High Perf. Comp. Env. -One		hrs		\$74,000
	Subtotal CLIN 0003BE				\$287,120.00
0003BF	Firm Fixed Unit Price-Labor Hour ADAMS LAN Administrator (Function:ADAMS (1) & (5) -Optional)				
	ADAMS LAN Administrator (Function:ADAMS -One		hrs		\$73,260
	ADAMS LAN Administrator (Function:ADAMS - Optional) -One		hrs		\$76,968*
	ADAMS LAN Administrator (Function:ADAMS - Optional) -One		hrs		\$76,968*
	ADAMS LAN Administrator (Function:ADAMS - Optional) -One		hrs		\$76,968*
	ADAMS LAN Administrator (Function:ADAMS - Optional) -One		hrs		\$76,968*
	ADAMS LAN Administrator (Function:ADAMS - Optional) -One		hrs		\$76,968*
	Subtotal CLIN 0003BF(*upon execution)				\$73,260
0003BG	COTS Catalogue Services				NSP
0003BH	Project Plan and Execution of first tuning Session (Web Server Tuning)		Lot		\$7,490
0003BI	Third (3rd) Tuning Session Completed (Web Server Tuning)		Lot		\$7,490
0003BJ	Fifth (5 th) Tuning Session Completed (Web Server Tuning)		Lot	\$7,490	\$7,490
0003BK	Final Report (Web Server Tuning)		Lot	\$7,490	\$7,490
0003BL	Task 1 Enterprise Directory Service		Lot	\$30,800	\$30,800
0003BM	Task 2 Enterprise Directory Service (Optional)		Lot	\$68,600	--
	Total CLIN 0003B				\$9,573,655.65

Nuclear Regulatory Commission

Task Order # DR--01-0290

POSITION DESCRIPTION

Position: Senior LAN Systems Analyst (Microsoft)

Functions: Provides Microsoft Windows Engineering and Analysis.

Performs enterprise level engineering and analysis functions associated with the design and implementation of local area networks, office automation systems, desktop / server operating environments, security and remote access systems. Analyzes, designs, integrates documents, implements "state of the art" local area network, office automation and microcomputer operating and application systems. Performs comparative analyses and studies of commercial software packages. Manages large enterprise wide projects. Conducts scientific and statistical analyses. Conducts user and technical training guidance. Provides reviews and recommendations on emerging technologies for the NRC. Assists local area network analysts and programmers with planning, organizing, controlling, and scheduling of activities. Provides development level troubleshooting.

Qualifications:

Education:

Bachelors level degree from an accredited university or college is required in computer science, mathematics, engineering, statistics, physics, operations research, accounting or business administration. Five (5) years directly related experience in the networking field may be substituted for the educational requirement. The individual shall be a Microsoft Certified Systems Engineer (MCSE) or have equivalent on-the-job experience.

Experience:

At least seven (7) years of experience with progressively more difficult LAN/network responsibility and with a minimum of five (5) years of systems analysis, to include work as an analyst for complex office automation, desktop and local area network systems. This position requires a sound, thorough, practical and theoretical knowledge of local area networks, Microsoft Windows operating systems and office automation systems. It requires previous experience and ability in providing technically sound hardware and/or software solutions to meet current and expanding desktop / server and network requirements. It also requires initiative, imagination, analytical ability, and the ability to deal effectively with NRC and other contractor personnel.

Attachment No. 3
Modification No.24Revision 2

Nuclear Regulatory Commission

Task Order # DR-01-0290

Schedule A -1 YEAR 3(BASE)

PERIOD OF PERFORMANCE: 09/28/2003 TO 09/27/2004

CLIN	DESCRIPTION	QTY.	UNIT	Unit PRICE	TOTAL PRICE
	<u>FIRM FIXED PRICE (CLIN 0001 through 0002)</u>				
	<u>DESCRIPTION</u>	<u>EST. QTY.</u>	<u>UNIT</u>	<u>UNIT PRICE</u>	<u>EST. TOTAL PRICE</u>
	<u>FIRM FIXED UNIT PRICE (CLIN 0003 through 0009)</u>				
0003C	Task 3: Year 2 Operations Total				
0003CA	Insurance Coverage (H.2.4)				\$1,051
0003CB	IT Infrastructure Operations				\$6,053,760
0003CC	IT Development/Integration (FirmFixed Unit Price - Labor Hour)				
	Sr. Systems Architect (Function: Systems Architecture and Engineering) - One		hrs		\$172,800
	Sr. Systems Engineer (Function: Infrastructure Development) One		hrs		\$81,600
	LAN Systems Analyst (NT) (Function: Infrastructure) -One		hrs		\$119,040
	LAN Systems Analyst (Novell) (Function: Infrastructure) -One		hrs		\$98,000
	Network Analyst (Function: Infrastructure) - One		hrs		\$63,360
	Senior LAN Systems Analyst (Microsoft)		hrs		\$209,280
	LAN Systems Analyst (NT/Novell) (Function: Server) - One		hrs		\$126,720
	UNIX Systems Analyst (Function: Server) - One		hrs		\$136,320
	LAN Systems Analyst (NT) (Function: Workstation) - One		hrs		\$122,880
	LAN Systems Analyst (NT) (Function: Workstation) - One		hrs		\$122,880
	LAN Systems Analyst (NT) (Function: Workstation) - One		hrs		\$122,880
	Security Analyst (Function: Security)- One		hrs		\$74,880
	Sr. Systems Engineer (Function: Application Integration) - One		hrs		\$149,760
	Sr. Systems Engineer (Function: Consolidated Test Facility) -One		hrs		\$119,040
	LAN Systems Analyst (Novell) -One		hrs		\$72,960
	Security Analyst (Function: Security)		hrs		\$149,760
	Sr. Systems Architect (Function: Systems Architecture and Engineering) - One		hrs		\$172,800
	Senior Security Analyst (Consultant) (Function: Security) - One		hrs		\$284,160
	Senior Security Analyst (Consultant) (Function: Security) - One		hrs		\$211,200
	Technical Writer		hrs		\$109,440
	Subtotal CLIN 0003CC				\$2,717,760.00
0003CD	Firm Fixed Unit Price-Labor Hour LAN Administrator (Function: Regional -5)				

CLIN	DESCRIPTION	QTY.	UNIT	Unit PRICE	TOTAL PRICE
	LAN Administrator (Function: Regional - One		hrs		\$72,968
	LAN Administrator (Function: Regional - One		hrs		\$72,968
	LAN Administrator (Function: Regional - One		hrs		\$72,968
	LAN Administrator (Function: Regional - One		hrs		\$72,968
	LAN Administrator (Function: Regional - One		hrs		\$72,968
	Subtotal CLIN 0003CD				\$364,840
0003CE	Firm Fixed Unit Price-Labor Hour LAN Administrator (Function: High Perf. Comp. Env. (4)				
	LAN Administrator (Function: High Perf. Comp. Env. -One		hrs		\$72,968
	LAN Administrator (Function: High Perf. Comp. Env. -One		hrs		\$72,968
	LAN Administrator (Function: High Perf. Comp. Env. -One		hrs		\$72,968
	LAN Administrator (Function: High Perf. Comp. Env. -One		hrs		\$72,968
	Subtotal CLIN 0003CE				\$281,872
0003CF	Firm Fixed Unit Price-Labor Hour ADAMS LAN Administrator (Function:ADAMS (1) & (5) -Optional)				
	ADAMS LAN Administrator (Function:ADAMS -One		hrs		\$72,968
	ADAMS LAN Administrator (Function:ADAMS - Optional) -One		hrs		\$79,044*
	ADAMS LAN Administrator (Function:ADAMS - Optional) -One		hrs		\$79,044*
	ADAMS LAN Administrator (Function:ADAMS - Optional) -One		hrs		\$79,044*
	ADAMS LAN Administrator (Function:ADAMS - Optional) -One		hrs		\$79,044*
	ADAMS LAN Administrator (Function:ADAMS - Optional) -One		hrs		\$79,044*
	Subtotal CLIN 0003CF (upon execution)				\$72,968
0003CG	COTS Catalogue Services				NSP
	Total CLIN 0003C				\$9,502,251

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Background The NRC is experiencing a growing need to distribute video information and provide expanded video teleconferencing services between Headquarters and the Regional Offices in support of Nuclear Safety and Incident Response and other agency communications activities.

Task 1 In order to maintain appropriate video and data transmission quality when providing these services on the NRC network, the contractor shall:

For product class offering CLIN 03BB, PCIEL7, Regional Office Internal LAN Communications Black box --

Update product class/core service band to provide Quality of Service management by managing delay, delay variation, bandwidth, and packet loss parameters.

There is no change in the quantity of PCIEL7s required.

Background In response to requirements for Incident Response and region-specific operational considerations, each Regional Office needs a different number of connections (that may change over time) to their contractor-provided Internal LAN Communications Black Boxes (PCIEL7).

Task 2 In order to meet these needs the contractor shall:

For product class offering CLIN 03BB, PCIEL7, Regional Office Internal LAN Communications Black, restructure product class/core service band into two items:

- a. PCIEL7 LAN Communications Black Box base capability;
- b. PCIEL7 LAN device connections in lots of 80.

There is no change in the quantity of PCIEL7 base capability boxes required.

The number of lots of 80 device connections installed in each PCIEL7 shall be approved by the Project Officer based on Discovery data, but shall not exceed 6 in each regional office and TTC.

Background In response to needs for backup WAN connectivity for the Human Resources Management System and other agency communications activities, NRC has a need for connections to contractor-provided Inter-Network Black Boxes (PCIEN1) over and above those provided for the connection of devices covered under the contract.

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Task 3 In order to meet this need the contractor shall:

Add a product class/core service band PCIEN1a, for the connection of devices not covered under the contract (in lots of 1) to a PCIEN1.

There is no change in the number of PCIEN1s required.

One PCIEN1a connection is required immediately in Region I upon implementation of this modification.

Nuclear Regulatory Commission

Attachment No. 5
 Modification No.24Revision 2
 Task Order # DR--01-0290

CLIN	<u>DESCRIPTION</u>	EST. QTY.	UNIT	Unit PRICE	EST. TOTAL PRICE
	<u>COST-REIMBURSEMENT (CLIN 0010 - NOT TO EXCEED)</u>				
0010	Travel				
A	Four (4) -Five (5) day trips to Region 1 -King of Prussia, PA TOTAL 20 DAYS		Lot		\$6,168.50
B	Four (4) -Five (5) day trips to Region 2 -Atlanta, GA TOTAL 20 DAYS		Lot		\$6,168.50
C	Four (4) -Five (5) day trips to Region 3 -Lisle, IL TOTAL 20 DAYS		Lot		\$6,168.50
D	Four (4) -Five (5) day trips to Region 4 -Arlington, TX TOTAL 20 DAYS		Lot		\$6,168.50
	CLIN 0010 A, B, C, & D Subtotal				\$24,674

CLIN	<u>DESCRIPTION</u>	EST. QTY.	UNIT	Unit PRICE	EST. TOTAL PRICE
	<u>COST-REIMBURSEMENT (CLIN 0010 - NOT TO EXCEED)</u>				
0010	Travel				
AA	Four (4) -Five (5) day trips to Region 1 -King of Prussia, PA TOTAL 20 DAYS		Lot		\$4,117.88
BB	Four (4) -Five (5) day trips to Region 2 -Atlanta, GA TOTAL 20 DAYS		Lot		\$9,865.65
CC	Four (4) -Five (5) day trips to Region 3 -Lisle, IL TOTAL 20 DAYS		Lot		\$11,845.73
DD	Four (6) -Five (5) day trips to Region 4 -Arlington, TX TOTAL 30 DAYS		Lot		\$16,537.16
EE	Travel to support other than NRC locations		Lot		\$25,000
	CLIN 0010AA, BB,CC, DD &EE Subtotal				\$67,366.42
	CLIN 0010 TOTAL				\$92,040.42