

2. AMENDMENT/MODIFICATION NO. 026	3. EFFECTIVE DATE 09/30/2003	4. REQUISITION/PURCHASE REQ. NO. ASL0330 ASL03326 & ASL03331	5. PROJECT NO. (If applicable)
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6. ISSUED BY 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) U.S. Nuclear Regulatory Commission Div of Contracts Two White Flint North - MS T-7-I-2 Washington, DC 20555-0001
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8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) GRC International, Inc., / AT&T ATTN.: Elizabeth Louch (703) 506-5793 1900 Gallows Road Vienna VA 22182	(X)	9A. AMENDMENT OF SOLICITATION NO.
		9B. DATED (SEE ITEM 11)
		10A. MODIFICATION OF CONTRACT/ORDER NO. GS-35F-4507G DR-01-0078
	X	10B. DATED (SEE ITEM 13) 12-14-2000

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 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. 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) See the continuation pages.

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

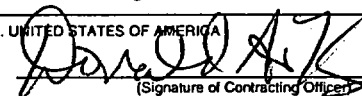
(X)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) Unilateral FAR 52.243-3 Changes, T.O Clause A.14 ENGINEERING CHANGES and Contractor's proposal dated 8/28/2003.

E. IMPORTANT: Contractor is not, is required to sign this document and return 0 copies to the issuing office.

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

GRCI TIN: 95-2131929 DUNS: 00-968-3442	AT&T 13-4924710 62-159-9893
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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)	18A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Donald A. King Contracting Officer
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED
16B. UNITED STATES OF AMERICA BY  (Signature of Contracting Officer)	16C. DATE SIGNED 09-30-2003

The purpose of this modification is to:

- (1) (a) incorporate, a Government proposed and Contractor accepted engineering changes #5 for the Licensing Support Network (LSN) in accordance with task order clause A.14 entitled "ENGINEERING CHANGES. As a result, Section A.1 ADDENDA SCHEDULE OF SUPPLIES OR SERVICES AND PRICE /COSTS, paragraph 3 - SCHEDULE, OPTION PERIOD 2 (Attachment 1 to this modification) - CLINs C007, C008, C009 and C0010 are added to reflect the addition of work as shown in Attachment 2 to this modification and GRCI/AT&T's engineering change proposal (ECP#5), dated 8/28/2003; The total amount of Option Period 2 is increased by: CLIN C007 at \$335,429.11, CLIN C008 at \$75,164.34, CLIN C009 at \$109,296.00 and CLIN C010 at \$118,864.24. Therefore, the total amount of Option Period 2 is increased by \$638,753.69 (for ECP#5) from \$539,350.57 to \$1,178,104.26;
- (2) revise subsection A.2 CONSIDERATION AND OBLIGATION by: (a) increasing the total estimated cost of the task order by \$638,753.69 from \$3,810,214.18 to \$4,448,967.87, which reflects services associated with ECP#5; and (b) providing funding which increases the obligated amount by \$456,400 from \$3,807,580.43 to \$4,263,980.43;
- (3) revise the statement of work by adding the work associated with ECP#5 in accordance with Attachment No. 2 to this modification.

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>
37D15301189	M7027	252A	31X0200.37D	\$ 1,400.00
37D15307268	M7074	252A	31X0200.37D	\$413,000.00
37D15301189	M7027	252A	31X0200.37D	<u>\$ 42,000.00</u>
TOTAL				\$456,400.00

Accordingly, the task order is modified as follows:

1. Under Section A.1 ADDENDA SCHEDULE OF SUPPLIES OR SERVICES AND PRICE /COSTS:

(a) paragraph 3 - SCHEDULE - OPTION PERIOD 2, is deleted entirely and the following attached revision is substituted in-lieu thereof (See Attachment No. 1 to this modification):

2. Under Subsection A.2 CONSIDERATION AND OBLIGATION, the total estimated cost of the task order is increased by \$638,753.69 from \$3,810,214.18 to \$4,448,967.87, and the obligated amount is increased by \$456,400 from \$3,807,580.43 to \$4,263,980.43. Therefore, the first sentence of paragraphs (a) and (b) are deleted entirely and the following is substituted in-lieu thereof:

"(a) The total estimated amount of this contract (ceiling) for the product/services ordered, delivered, and accepted under this contract is \$4,448,967.87.

"(b) The amount presently obligated with respect to this contract is \$4,263,980.43."

3. Under SECTION A.3 Description/Specifications/Work Statement Licensing Support Network (LSN) subsection 3.3 Task 3: Operations and Maintenance is revised by adding paragraph 3.3.8 as shown in Attachment No. 2 to this modification.

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

Total FY 01 obligations	\$2,172,000.00
Total FY 02 obligations	\$ 865,320.43
Total FY 03 obligations	\$1,226,660.00
Cumulative Total of NRC Obligations	\$4,263,980.43

This modification obligates \$456,400 in FY'03 funds.

All other terms and conditions remain unchanged except the ceiling amount which increases to \$4,448,967.87.

OPTION PERIOD 2 (Period of Performance - 12 months)

LABOR HOUR (CLIN- C001)

C001 LSN STAFF SUPPORT SERVICES IN ACCORDANCE WITH THE SOW	Est. Qty.	Unit	Unit Price.*	Total Amount
- Principal Staff Scientist/Engineer Analyst (Project Manager)	[REDACTED]			\$17,840.00
-Principal 'Engineer/Analyst (Task Area Lead 3)	[REDACTED]			\$27,504.00
-Principal Engineer/Analyst (Senior Software Engineer)	[REDACTED]			\$13,752.00
-Systems Analyst/Programmer (Junior Engineer)	[REDACTED]			\$ 6,379.00
-Principal Engineer/Analyst (Senior Database Analyst)	[REDACTED]			\$11,002.00
-Senior Systems Analyst/ Programmer (Database Administrator)	[REDACTED]			\$38,831.00
-Technical Editor (Technical Writer)	[REDACTED]			\$10,772.00
-Senior Doc/Admin Spt Spec (Clerical)	[REDACTED]			<u>\$ 3,950.00</u>
Direct Labor Total*				\$130,030.00

*Represents a blended rate. The NRC will be billed the actual GSA schedule labor rates.

FIRM FIXED PRICE (CLIN- C002 and C003)

C002 Host Website (Monthly)	[REDACTED]	\$220,788.00
C003 Commercial Software Upgrade/Maintenance	[REDACTED]	\$ 86,712.00

COST REIMBURSEMENT (CLIN- C004)

C004 Travel [One- (5) day trip to Las Vegas for (2)]	[REDACTED]	\$ 3,188.00
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Subtotal Option Period 2.....\$440,718.00

"COST REIMBURSEMENT C005 Hardware (ECP)

Description	Manufacturer	Model No.	Qty	Unit Price	Price
Pentium III P933/133 -256KB PROC OPT KIT PROL ML350 ML370 DL380	MR&S Part #520406	161086-B21			\$625.00
256 MB PC133 MHz SDRAM for COMPAQ PROLIANT ML350/370/380/530	MR&S Part #513509	KTC-PRL- 133/256			\$130.00
Netgear FS-105 (5 port 10/100 switch) DUAL SPEED RJ45	MR&S Part #536022	FS105NA.			\$44.00
72.8GB HD U320 SCSI Drives HPLUG 10K RPM	MR&S Part #537602	286714-B22			\$2,848.00
36.4GB HD U320 SCSI Drives HPLUG 10K RPM	MR&S Part #537315	286713-B22		*	\$980.00

Subtotal Hardware Ceiling ECP#4

\$4,627.00

*Open market items for ECP#4.

LABOR HOUR ECP#4 (CLIN- (C006)

	Est. Qty.	Unit	Unit Price.**	Total Amount
C006 LSN STAFF SUPPORT SERVICES IN ACCORDANCE WITH THE SOW (Attachment No. 2)				
-Principal Staff Scientist/ Engineer/Analyst (00018)				\$ 2,943.84
-Senior Enigeer/Scientist/Analyst (00019)				\$18,182.40
-Principal Engineer/Analyst (00003)				\$34,039.20
-Systems Analyst/Programmer (00005)				\$ 5,510.08
-Principal Engineer/Analyst (00003) "Helper"				\$33,330.05
Subtotal Labor ECP#4				\$94,005.57

"COST REIMBURSEMENT CLIN- C007 Hardware (ECP #5)

Server Configuration/ Description	Manufacturer	Model No. CPU	Qty	Unit Price	Price
Web Server/ Compaq DL360 G3 RAM-1GB DRIVES-36GBX2	Compaq	P4 Xeon 3.06X2			\$15,103.22
Web DB Server/ Compaq DL380 R3 RAM-2GB DRIVES-36GBX2	Compaq	P4 Xeon 2.8 X2			\$27,447.64
Main DB Server/ Compaq DL560 G1 RAM-4GB DRIVES-36GBX2	Compaq	Xeon MP 2.0 X4			\$82,287.26
Work Server/ Compaq DL360 G3 RAM-2GB DRIVES-146GBX2	Compaq	P4 Xeon 3.06X2			\$29,606.28
Comm Server/ Compaq DL360 G3 RAM-2GB DRIVES-72.8GBX2	Compaq	P4 Xeon 3.06X2			\$8,518.40
KM Server/ Compaq DL380 R3 RAM-2GB DRIVES-36GBX2	Compaq	P4 Xeon 2.8 X2			\$28,628.60
DRE Server/ Compaq DL360 G3 RAM-4GB DRIVES-146GBX2	Compaq	P4 Xeon 3.06X2			\$67,561.56
SAN Array/ Compaq SA 1000 RAM-N/A DRIVES-146GBX2	Compaq	SAN Array 1000			\$74,228.66
KVMs & Cables/	Belkin	Omniview Pro2			\$1,695.38
10/100 Hub/ Netgear	Netgear	DS 104NA			\$59.29
10/100 Switch (8 Port)/ Netgear	Netgear	DS 108NA			\$88.33
10/100 Switch (16 Port)	Netgear				\$204.49

Subtotal Hardware Ceiling ECP#5

\$335,429.11*

*Hardware pricing is included in this modification for administrative purposes to increase the ceiling only and is contingent upon AT&T providing documentation which will allow the NRC to verify GSA pricing for the proposed hardware. The Contractor must obtain NRC Project Officer (PO) prior approval and NRC Contracting Officer written authorization before purchasing the hardware proposed for ECP#5.

"COST REIMBURSEMENT CLIN- C008 Software (ECP #5)

Description	Qty	Unit Price	Price
Microsoft SQL Server Enterprise Single Processor License			\$74,752.65
IPS Switch WSFTP Server v4 with 1 year Service Agreement			\$411.69

Subtotal Software Ceiling ECP#5 \$75,164.34**

**Software pricing is included in this modification for administrative purposes to increase the ceiling only and is contingent upon AT&T providing documentation which will allow the NRC to verify GSA pricing for the proposed software. The Contractor must obtain NRC Project Officer (PO) prior approval and NRC Contracting Officer written authorization before purchasing the software proposed for ECP#5.

"COST REIMBURSEMENT CLIN- C009 Hosting and Bandwidth (ECP #5)

Description	Qty	Unit Price	Price
Non-Recurring Set-up Charge for 18 servers and a 7 MB of bandwidth			\$2,560.00
Monthly hosting charge for 18 servers and a 7 MB of bandwidth			\$106,736.00

Subtotal Hosting and Bandwidth Ceiling ECP#5 \$109,296.00***

***Hosting pricing is included in this modification for administrative purposes to increase the ceiling only and is contingent upon AT&T providing documentation which will allow the NRC to verify GSA pricing for the proposed hosting. The Contractor must obtain NRC Project Officer (PO) prior approval and NRC Contracting Officer written authorization before providing additional hosting proposed for ECP#5.

LABOR HOURS ECP#5 (CLIN (C010))

	Est. Qty.	Unit	Unit Price.**	Total Amount
C009 LSN STAFF SUPPORT				
SERVICES IN ACCORDANCE				
WITH THE SOW (Attachment No. 2)				
-Principal Staff Scientist/ Engineer/Analyst (00018)				\$ 2,943.84
-Senior Enigeer/Scientist/Analyst (00019)				\$24,243.20
-Principal Engineer/Analyst (00003)				\$45,385.60
-Systems Analyst/Programmer (00005)				\$ 6,579.20
-Principal Engineer/Analyst (00003) "Programmer"				<u>\$39,712.40</u>
 Subtotal Labor ECP#5				 \$118,864.24
 TOTAL ECP#5				 \$638,753.69****
 TOTAL OPTION PERIOD 2				 \$1,178,104.26****

**** Includes hardware/software/hosting/ set-up prices for administrative purposes to increase the ceiling only and is contingent upon AT&T providing documentation which will allow the NRC to verify GSA pricing for the proposed hardware/software/hosting/set-up. The Contractor must obtain NRC Project Officer (PO) prior approval and NRC Contracting Officer written authorization before providing hardware/software/hosting proposed for ECP#5.

3.3.8

STATEMENT OF WORK
TASK ORDER NUMBER DR-01-0078
"LICENSING SUPPORT NETWORK (LSN)"

Requirement:

On April 11, 2003, the Department of Energy (DOE) notified the U.S. Nuclear Regulatory Commission (NRC) that they will be posting approximately 4 million documents representing approximately 37 million pages on the Licensing Support Network (LSN). This is approximately two to three times the amount of data for which the LSN was designed. Therefore, the purpose of this modification is to increase the capacity of the LSN to accommodate the larger data set. The contractor shall provide the hardware, software, and services necessary to allow the LSN to accommodate the larger data set, or approximately 45 million pages of text. 45 million pages will allow the LSN to accommodate the DOE data set plus the other participant data sets (e.g., NRC, State of Nevada, Nye County, Clark County, etc.).

Date of Delivery:

Date modification issued + 4 months.

Standard:

Modify the existing LSN platform to accommodate 45 million pages through the appropriate hardware and software enhancements. The contractor shall provide the services necessary to integrate and maintain the LSN on the expanded platform.

Acceptance Criteria:

1. Using log files, status files, and/or other administrative features, the contractor shall demonstrate to the government how documents are being stored across the five (5) Autonomy Dynamic Reasoning Engines (DREs) in both the primary and mirrored systems. The documents shall be entered in the system utilizing the LSN spider. The documents shall be available for search and retrieval using the LSN web site.
2. Updated operations manual containing the updated (expanded) LSN platform and processes received and accepted by the NRC.

Meetings: Weekly and monthly per the original LSN contract.
Travel: None
GFE: Eight (8) copies of Autonomy Dynamic Reasoning Engine (DRE)
One (1) copy of Autonomy Distributed Action Handler (DAH)
Two (2) copies of Distributed Index Handler (DIH)
Guidance: None
References: None

Technical Approach:

This task will be accomplished by integrating the necessary hardware and software at the LSN hosting facility in Ashburn, VA to allow the LSN to accommodate 45 million pages of text.