

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1 CONTRACT ID CODE PAGE OF PAGE  
1 1

2 AMENDMENT/MODIFICATION NO 016  
3 EFFECTIVE DATE JUN 14 2002  
4 REQUISITION/PURCHASE REQ NO 3/18 and 3/26 PROJECT NO (If applicable) CIO01182-024 & 025

6 ISSUED BY U.S. Nuclear Regulatory Commission  
Division of Contracts and Property Mgt.  
Attn: Mark Flynn, MailStop T-7-I-2  
IT Acquisition Management Branch  
Washington DC 20555  
7 ADMINISTERED BY (If other than Item 6) U.S. Nuclear Regulatory Commission  
Div of Contracts and Property Mgmt  
Two White Flint North - MS T-7-I-2  
Washington, DC 20555

8 NAME AND ADDRESS OF CONTRACTOR (No. street, county, State and ZIP Code) OAO Corporation  
ATTN: George Cobb  
Program Manager  
30 West Gude Drive, Suite 300  
Rockville MD 20850  
9A AMENDMENT OF SOLICITATION NO  
9B DATED (SEE ITEM 11)  
10A MODIFICATION OF CONTRACT/ORDER NO GS-35F-4524G NRC-33-01-182-001  
10B DATED (SEE ITEM 13) 06-18-2001

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 page 2.

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  
D OTHER (Specify type of modification and authority) Section F.8, FAR 212-4, and mutual agreement of the parties

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

14 DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible) See page 2 for description of modification.

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) William M. Flynn, Contracts Mgr  
15B CONTRACTOR'S OFFER (Signature of person authorized to sign)  
15C DATE SIGNED 6/14/02  
16A NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Mark Flynn, Contracting Officer  
16B UNITED STATES OF AMERICA BY (Signature of Contracting Officer)  
16C DATE SIGNED 6/4/02

TEMPLATE-ADM001

ADM02

The purpose of this modification is to increase the delivery order ceiling by \$92,918.52 to add maintenance support for the addition of CLIN No. 38 and CLIN No. 39 under the subject order, for provision of maintenance and operational support for RES and NMSS Web Pages, in accordance with the attached statement of work for both efforts. This modification also provides incremental funding for these two CLINs. The ceiling for CLIN No. 38 is \$30,911.30 and for CLIN No. 39 is \$62,007.22. Accordingly, this order is hereby modified as follows:

Under Section F.8, Consideration and Obligation, the first paragraph is deleted and replaced with the following

"The total estimated amount (ceiling) of this order is \$13,907,498.14 "

Under Section F.8, "Consideration and Obligation," the first sentence of the second paragraph is deleted and replaced with the following.

"The amount presently obligated with respect to this order is \$7,713,786.38."

A revised version of Price Schedule pages 1, 1a, 21, 22, 34, and 35, and SOW pages A-28-33 and 242 are contained in Attachment 1 to this modification and hereby replace the corresponding pages in the order.

Accounting information for Modification No. 16 follows.

CLIN	APPN. #	ACCTNG ID #	B&R #	BOC	JOB CODE	COMMIT. #	AMOUNT
038	31X0200.260	N0118200138	26015110160	252A	Y6629	RESC02398	15,000.00
039	31X0200	N0118200139	25015203160	252A	J5418	AA8500106	20,000 00
Total Obligation - Modification No. 16:							\$35,000.00

This modification obligates FY02 funds in the amount of \$35,000.00. The summary of obligations for this order is contained in Attachment 2 to this modification.

All other terms and conditions of this order remain unchanged.

Attachment:

1. Replacement pages
2. Obligation Summary

PRICE/COST SCHEDULE. PRICE/COST SCHEDULE SUMMARY (Inclusive of Modification 16)

CLIN No	Ceiling - Year 1	Ceiling - Year 2	Total Ceiling
001	\$149,047.95	\$0 00	\$149,047.95
002	\$260,235 28	\$270,647 36	\$530,882 64
003	\$111,616 60	\$116,076 40	\$227,693 00
004	\$176,693 55	\$183,799 90	\$360,493 45
005	\$1,222,989.05	\$717,263 74	\$1,940,252.79
006	\$8,014 87	\$8,367.26	\$16,382.13
007	\$409,776 52	\$363,796 70	\$773,573.22
008	\$22,192.20	\$23,123 00	\$45,315 20
009	\$11,267.40	\$11,718 70	\$22,986 10
010	\$40,002.10	\$21,013 00	\$61,015 10
011	\$6,849 12	\$7,122 76	\$13,971.88
012	\$55,252.32	\$57,459 32	\$112,711.64
013	\$161,564 44	\$132,762 42	\$294,326 86
014	\$4,090 20	\$4,254.00	\$8,344.20
015	\$352,975 25	\$142,312 10	\$495,287 35
016	\$230,980 30	\$383,958 00	\$614,938 30
017	\$761,012.75	\$791,484 90	\$1,552,497.65
018	\$33,206 40	\$34,535 46	\$67,741 86
019	\$44,725 00	\$45,424 00	\$90,149 00
020	\$107,354 00	\$111,663 60	\$219,017 60
021	\$42,437 00	\$44,173.50	\$86,610 50
022	\$24,930 83	\$28,171 00	\$53,101.83
023	\$557,933 67	\$580,433 20	\$1,138,366.87
024	\$359,367 00	\$446,797.00	\$806,164 00
025	\$18,371 50	\$19,120 50	\$37,492 00
026	\$21,326 40	\$8,752 80	\$30,079 20
027	\$0 00	\$0 00	\$0 00
028	\$294,636 65	\$313,960.10	\$608,596 75
029	\$44,738 40	\$46,531 20	\$91,269.60
030	\$106,470 82	\$110,749 00	\$217,219 82
031	\$68,270 90	\$3,456 60	\$71,727.50
032	\$13,053 80	\$13,576 80	\$26,630 60
033	\$1,994 04	\$2 073.96	\$4,068 00
034	\$0 00	\$0 00	\$0.00

CLIN No	Ceiling - Year 1	Ceiling - Year 2	Total Ceiling
035	\$216,532.95	\$0 00	\$216,532.95
036	\$118,960 23	\$0.00	\$118,960 23
037	\$1,059,290 65	\$1,651,841.20	\$2,711,131.85
038	\$15,152 60	\$15,758.70	\$30,911 30
039	\$30,395 70	\$31,611.52	\$62,007.22
<b>TOTAL PRICE</b>	<b>\$7,163,708 44</b>	<b>\$6,743,789 70</b>	<b>\$13,907,498.14</b>

CONTRACT LINE ITEM (CLIN) NO: 037 (Mod. 7)	DESCRIPTION.	EST. QTY.	UNIT	UNIT PRICE	CEILING AMOUNT
	O&M Support for StarFire				
037(a)	Program Manager				12,019.00
037(b)	Project Manager				47,419.20
037(c)	App. Systems Mgr.				62,377.25
037(d)	Technical Expert 4 (Payroll)				227,200.00
037(e)	Technical Expert 4 (Lead)				235,640.00
037(f)	Technical Expert 4 (PeopleSoft/Sybase)				0.00
037(g)	Technical Expert 3 (T&L, Payroll, Tech.)				142,000.00
037(h)	Technical Expert 3 (Metify, Cognos)				224,640.00
037(i)	QA Manager - on site				71,795.20
037(j)	QA Manager - off site				0.00
037(k)	Document Coord.				36,200.00
<b>TOTAL CLIN 037 CEILING - YEAR 1</b>					<b>\$1,059,290.65</b>

CONTRACT LINE ITEM (CLIN) NO: 038 (Mod. 16)	DESCRIPTION:	EST. QTY.	UNIT	UNIT PRICE	CEILING AMOUNT
	O&M Support for RES Web Management				
038(a)	Project Manager				987.90
038(b)	Program Manager				0.00
038(c)	Application Systems Analyst Manager (onsite)				0.00
038(d)	Document Specialist (onsite)				0.00
038(e)	Documentation Coordinator				13,575.00
038(f)	Analyst 3 (onsite)				0.00
038(g)	Analyst 5 (onsite)				589.70
<b>TOTAL CLIN 38 CEILING - YEAR 1</b>					<b>\$15,152.60</b>

CONTRACT LINE ITEM (CLIN) NO: 039 (Mod. 16)	DESCRIPTION:	EST. QTY.	UNIT	UNIT PRICE	CEILING AMOUNT
	O&M Support for NMSS Web Management				
039(a)	Project Manager				1,975.80
039(b)	Program Manager				0.00
039(c)	Application Systems Analyst Manager (onsite)				0.00
039(d)	Document Specialist (onsite)				0.00
039(e)	Documentation Coordinator				27,240.50
039(f)	Analyst 3 (onsite)				0.00
039(g)	Analyst 5 (onsite)				1,179.40
<b>TOTAL CLIN 39 CEILING - YEAR 1</b>					<b>\$30,395.70</b>

CONTRACT LINE ITEM (CLIN) NO:	DESCRIPTION:	EST. QTY.	UNIT	UNIT PRICE	CEILING AMOUNT
034 (Mod. 2)	O&M Support for Region I Office Systems <i>Now under CLIN 15</i>				
034(a)	Application Systems Analyst Manager				0.00
<b>TOTAL CLIN 34 CEILING - YEAR 2</b>					<b>\$0.00</b>

CONTRACT LINE ITEM (CLIN) NO:	DESCRIPTION:	EST. QTY.	UNIT	UNIT PRICE	CEILING AMOUNT
037 (Mod. 7)	O&M Support for StarFire				
037(a)	Program Manager				12,500.00
037(b)	Project Manager				0.00
037(c)	App. Systems Mgr.				108,024.80
037(d)	Technical Expert 4 (Payroll)				391,040.00
037(e)	Technical Expert 4 (Lead)				420,368.00
037(f)	Technical Expert 4 (PeopleSoft/Sybase)				0.00
037(g)	Technical Expert 3 (T&L, Payroll, Tech.)				244,400.00
037(h)	Technical Expert 3 (Metify, Cognos)				351,936.00
037(i)	QA Manager - on site				123,572.40
037(j)	QA Manager - off site				0.00
037(k)	Document Coord.				0.00
<b>TOTAL CLIN 037 CEILING - YEAR 2</b>					<b>\$1,651,841.20</b>

CONTRACT LINE ITEM (CLIN) NO:	DESCRIPTION.	EST. QTY.	UNIT	UNIT PRICE	CEILING AMOUNT
038 (Mod. 16)	O&M Support for RES Web Management				
038(a)	Project Manager				1,027.40
038(b)	Program Manager				0.00
038(c)	Application Systems Analyst Manager (onsite)				0.00
038(d)	Document Specialist (onsite)				0.00

CONTRACT LINE ITEM (CLIN) NO: 038 (Mod. 16)	DESCRIPTION:	EST. QTY.	UNIT	UNIT PRICE	CEILING AMOUNT
	O&M Support for RES Web Management				
038(e)	Documentation Coordinator				14,118.00
038(f)	Analyst 3 (onsite)				0.00
038(g)	Analyst 5 (onsite)				613.30
<b>TOTAL CLIN 38 CEILING - YEAR 2</b>					<b>\$15,758.70</b>

CONTRACT LINE ITEM (CLIN) NO: 039 (Mod. 16)	DESCRIPTION:	EST. QTY.	UNIT	UNIT PRICE	CEILING AMOUNT
	O&M Support for NMSS Web Management				
039(a)	Project Manager				2,054.80
039(b)	Program Manager				0.00
039(c)	Application Systems Analyst Manager (onsite)				0.00
039(d)	Document Specialist (onsite)				0.00
039(e)	Documentation Coordinator				28,330.12
039(f)	Analyst 3 (onsite)				0.00
039(g)	Analyst 5 (onsite)				1,226.60
<b>TOTAL CLIN 39 CEILING - YEAR 2</b>					<b>\$31,611.52</b>

- f. Any unauthorized commitment or direction issued by the project officer may result in an unnecessary delay in the contractor's performance and may even result in the contractor expending funds for unallowable costs under the order or associated BPA.
- g. A failure of the parties to agree upon the nature of the instruction or direction or upon the contract action to be taken with respect thereto is subject to 52.233-1 - Disputes.
- h. In addition to providing technical direction as defined in paragraph (b) of the section, the project officer shall:
  - 1. Monitor the contractor's technical progress, including surveillance and assessment of performance, and recommend to the CO changes in requirements.
  - 2. Assist the contractor in the resolution of technical problems encountered during performance.
  - 3. Review all costs requested for reimbursement by the contractor and submit to the CO recommendations for approval, disapproval, or suspension of payment for supplies and services required under orders.
  - 4. Assist the contractor in obtaining the badges for the contractor personnel.
  - 5. Immediately notify the Personnel Security Branch, Division of Facilities and Security (PERSEC/DFS) (via e-mail) when a contractor employee no longer requires access authorization and return the individual's badge to PERSEC/DFS within three days after their termination.

**7. Period of Performance**

This order shall be effective from June 18, 2001 through June 17, 2003.

**8. Consideration and Obligation**

The total estimated amount (ceiling) of this order is \$13,907,498.14.

The amount presently obligated with respect to this order is \$7,713,786.38. The Contracting Officer may increase this amount from time to time by unilateral modification to the order. The obligated amount shall, at no time, exceed the order ceiling. When and if the amount(s) paid and payable to the Contractor hereunder shall equal the obligated amount, the Contractor shall not be obligated to continue performance of the work unless and until the Contracting Officer shall increase the amount obligated. Any work undertaken by the Contractor in excess of the obligated amount specified above is done so at the Contractor's sole risk.

CLINs Added by Modification

CLIN 35	Configuration Management and Operational Support for STARFIRE .....	Page A-1
CLIN 36	O&M Support For Application Artifacts and CLIPPER Builds.....	Page A-8
CLIN 37	O & M Support for STARFIRE .....	Page A-17
CLIN 38	O & M Support for RES Web Pages.....	Page A-28
CLIN 39	O & M Support for NMSS Web Pages.....	Page A-31

## **CLIN 38 O & M Support for RES Web Pages**

### **38.A Background**

The U.S. Nuclear Regulatory Commission (NRC) recently launched its redesigned public (external) web site, and will shortly initiate a redesign of its internal web site. The Office of Nuclear Regulatory Research (RES) requires support to publish information to these sites in an efficient and expeditious way consistent with management controls and NRC web standards. RES requests for support will be made on an "as needed" basis by the RES Web Liaison.

The RES Web Liaison, or designee, has sole responsibility for requesting modifications to RES information on the NRC external and internal web sites through the NRC CLIN Manager. The CLIN Manager has sole responsibility for directing contractor personnel to implement the required modifications.

### **38.B Scope**

The scope of work under this contract consists of enhancing, updating, and maintaining RES sponsored information on the NRC external and internal web sites.

### **38.C Statement of Work**

#### **1. Format and Layout**

The contractor shall be provided with material for modifying RES sponsored information on the NRC external and internal web sites. This material may consist of various media types and formats, such as WordPerfect files, floppy disk, cd, or an Adams accession number. The contractor shall format and layout material provided (e.g., graphics, texture, headings, pullouts, links, instructions or other applicable navigation or organizational aids) in accordance with NRC standards for the NRC external and internal web sites.

#### **2. Loading and Usage**

The contractor shall ensure that Web pages load quickly and consistently regardless of browser (e.g., Internet Explorer or Netscape), the internet service provider, monitor size or screen resolution, or other features that may be unique to each user. The contractor shall use page features that typically require a site user to download additional software (e.g., Acrobat Reader for viewing PDF documents).

### 3. Applicable Laws, Standards, and Rules

The contractor shall comply with NRC Standard Operating Procedures, Web Style Guidance, Management Controls, and any applicable laws, standards, rules, and guidance for the industry (e.g., Section 508 of the Workforce Rehabilitation Act), for all RES web pages created and updated.

### 4. Link Checks

The contractor shall review NRC's weekly report on broken links and make necessary corrections to RES information on the external and internal web sites.

### 5. Hosting

The contractor shall ensure that RES information on the external web site shall reside within the existing NRC domain name, [www.nrc.gov](http://www.nrc.gov), and RES information on the internal web site shall reside within the domain name [www.internal.nrc.gov](http://www.internal.nrc.gov).

### 6. Security

The Contractor shall maintain effective communication with the NRC CLIN Manager and the RES Web Liaison to ensure coordinated and integrated work under this task. The contractor shall notify the RES Web Liaison via email when modifications are completed.

### 7. Miscellaneous

The contractor shall be available, on an as needed basis, for work on RES external and internal web pages consistent with the Schedule of Deliverables.

The contractor shall be available to meet, as needed, with the NRC CLIN Manager and the RES Web Liaison to discuss progress, deliverables, and issues that may arise.

### **38.D Place of Performance**

All work shall be performed at the NRC Offices, 11545 and/or 11555 Rockville Pike, Rockville, MD, in office space provided by the Office of the Chief Information Officer.

**38.E Schedule of Deliverables:**

Incorporation of New Pages	Within 2 business days.
Edit Existing Pages (Up to 5 pages - light edit Up to 2 pages - rewrite)	Within 1 working day.
Large Documents (e.g., Regulatory Guides, NUREGs)	Within 5 working days.
Link Corrections	Same business day.

**38.F Expertise/Skills**

Personnel shall be fluent in web site design and technology, using state-of-the-art web designing tools, such as HTML version 4.0, WordPerfect, Dreamweaver, PDF tools, and FTP. Additionally, personnel shall be experienced in complying with Section 508 of the Workforce Rehabilitation Act, and related guidance.

**38.G CLIN Manager**

The manager for this CLIN is Joan Hoffman, 301-415-7194

**38.H Level of Effort**

The level of effort is estimated to be 320 contractor hours per year. The specific effort will vary during the year. It will likely be highest at the beginning of the period of performance. RES expects to have the services of a contractor available, on an as needed basis, to respond to requests for posting in accordance with the Schedule of Deliverables.

## **CLIN 39 O & M Support for NMSS Web Pages**

### **39.A Background**

The U.S. Nuclear Regulatory Commission (NRC) recently launched its redesigned public (external) web site, and will shortly initiate a redesign of its internal web site. The Office of Nuclear Material Safety and Safeguards (NMSS) requires support to publish information to these sites in an efficient and expeditious way consistent with management controls and NRC web standards. NMSS requests for support will be made on an "as needed" basis by the NMSS Web Liaison Officer.

The NMSS Web Liaison Officer, or designee, has sole responsibility for requesting modifications to NMSS information on the NRC external and internal web sites through the NRC CLIN Manager. The CLIN Manager has sole responsibility for directing contractor personnel to implement the required modifications.

### **39.B Scope**

The scope of work under this CLIN consists of enhancing, updating, and maintaining NMSS sponsored information on the NRC external and internal web sites.

### **39.C Statement of Work**

#### **1. Format and Layout**

The contractor shall be provided with material for modifying NMSS sponsored information on the NRC external and internal web sites. This material may consist of various media types and formats, such as WordPerfect files, floppy disk, cd, or an Adams accession number. The contractor shall format and layout material provided (e.g., graphics, texture, headings, pullouts, links, instructions or other applicable navigation or organizational aids) in accordance with NRC standards for the NRC external and internal web sites.

#### **2. Loading and Usage**

The contractor shall ensure that Web pages load quickly and consistently regardless of browser (e.g., Internet Explorer or Netscape), the internet service provider, monitor size or screen resolution, or other features that may be unique to each user. The contractor shall use page features that typically require a site user to download additional software (e.g., Acrobat Reader for viewing PDF documents).

### 3. Applicable Laws, Standards, and Rules

The contractor shall comply with NRC Standard Operating Procedures, Web Style Guidance, Management Controls, and any applicable laws, standards, rules, and guidance for the industry (e.g., Section 508 of the Workforce Rehabilitation Act), for all NMSS web pages created and updated.

### 4. Link Checks

The contractor shall review NRC's weekly report on broken links and make necessary corrections to NMSS information on the external and internal web sites.

### 5. Hosting

The contractor shall ensure that NMSS information on the external web site shall reside within the existing NRC domain name, [www.nrc.gov](http://www.nrc.gov), and NMSS information on the internal web site shall reside within the domain name [www.internal.nrc.gov](http://www.internal.nrc.gov).

### 6. Dates

The contractor shall ensure that all pages in NMSS web sites shall include the date when they were last updated, unless otherwise directed in the Web Style Guidance or Management Controls.

### 6. Security

The Contractor shall maintain effective communication with the NRC CLIN Manager and the NMSS Web Liaison Officer to ensure coordinated and integrated work under this task. The contractor shall notify the NMSS Web Liaison officer via email when modifications are completed.

### 7. Miscellaneous

The contractor shall be available, on an as needed basis, for work on NMSS external and internal web pages consistent with the Schedule of Deliverables.

The contractor shall be available to meet, as needed, with the NRC CLIN Manager and the NMSS Web Liaison Officer to discuss progress, deliverables, and issues that may arise.

**39.D Place of Performance**

All work shall be performed at the NRC Offices, 11545 and/or 11555 Rockville Pike, Rockville, MD, in office space provided by the Office of the Chief Information Officer.

**39.E Schedule of Deliverables:**

Incorporation of New Pages	Within 2 business days.
Edit Existing Pages (Up to 5 pages - light edit Up to 2 pages - rewrite)	Within 1 working day.
Large Documents (e.g., Regulatory Guides, NUREGs)	Within 5 working days.
Link Corrections	Same business day.

**39.F Expertise/Skills**

Personnel shall be fluent in web site design and technology, using state-of-the-art web designing tools, such as HTML version 4.0, WordPerfect, Dreamweaver, PDF tools, and FTP. Additionally, personnel shall be experienced in complying with Section 508 of the Workforce Rehabilitation Act, and related guidance.

**39.G CLIN Manager**

The manager for this CLIN is Joan Hoffman, 301-415-7194

**39.H Level of Effort**

The level of effort is estimated to be 642 contractor hours per year. The specific effort will vary during the year. It will likely be highest at the beginning of the period of performance. NMSS expects to have the services of a contractor available, on an "as needed" basis, to respond to requests for posting in accordance with the Schedule of Deliverables.

BPA NO. NRC-33-01-182

Attachment 2

ORDER NO. 001

FUNDING INFORMATION (THROUGH MODIFICATION NO. 17, INCLUDING MODIFICATION NO. 16 AND 14)

CLIN NO.	APPN. NO.	B&R NO.	BOC CODE	JOB CODE NO.	COMMITMENT NO.	AMOUNT	Total Obligation (by CLIN)
001	31X0200.110	11015523105	252A	J1068	10170157	\$70,000.00	149,148.22
001 Mod. 1	31X0200.110	11015523105	252A	J1068	10170181C2	79,148.22	
002	31X0200.110	11015523105	252A	J1068	10170158	72,000.00	401,000.00
002 Mod. 2	31X0200.110	11015524120	252A	J1017	10170224	40,000.00	
002 Mod. 6	31X0200.210	21015523340	252A	J1068	10270050	26,500.00	
002 Mod. 9	31X0200.210	21015523340	252A	J1068	10270079	262,500.00	
003	31X0200.110	11015523105	252A	J1068	10170159	40,000.00	
003 Mod. 6	31X0200.210	21015523340	252A	J1068	10270038	37,000.00	205,000.00
003 Mod. 6	31X0200.210	21015523340	252A	J1068	10270051	27,000.00	
003 Mod. 9	31X0200.210	21015523340	252A	J1068	10270080	101,000.00	
004	31X0200.110	11015523105	252A	J1068	10170160	42,000.00	

CLIN NO.	APPN. NO.	B&R NO.	BOC CODE	JOB CODE NO.	COMMITMENT NO.	AMOUNT	Total Obligation (by CLIN)
004 Mod. 6	31X0200.210	21015523340	252A	J1068	10270039	38,000 00	
004 Mod. 6	31X0200 210	21015523340	252A	J1068	10270052	26,500.00	
004 Mod. 9	31X0200.210	21015523340	252A	J1068	10270081	125,500.00	
005	31X0200.121	12015101160	252A	J2916	200165063	100,000.00	1,523,837.73
005 Mod. 1	31X0200.121	12015101160	2574	J2916	200165063(I)	100,000.00	
005	31X0200.121	12015101160	252A	J2917	200165064	50,000.00	
005	31X0200.121	12015101160	252A	J2918	200165064	50,000.00	
005 Mod. 1	31X0200.121	12015101160	2574	J2918	200165065(I)	24,991.48	
005	31X0200.121	12015101160	252A	J2919	200165066	50,000.00	
005	31X0200.121	12015103160	252A	J2921	200165062	10,000 00	
005	31X0200.120	12015101160	252A	J2925	200165068	5,000.00	
005 Mod. 2	31X0200.121	12015101160	2574	J2918	200165065(I)	33,846.25	
005 Mod. 2	31X0200.121	12015101160	2574	J2919	200165066(I)	75,000.00	

CLIN NO.	APPN. NO.	B&R NO.	BOC CODE	JOB CODE NO.	COMMITMENT NO.	AMOUNT	Total Obligation (by CLIN)
005 Mod. 9	31X0200.220	22015101160	2574	J2916	200265035	400,000 00	
005	31X0200.220	22015101160	2574	J2917	200265036	50,000 00	
005	31X0200.220	22015101160	2574	J2919	200265037	180,000.00	
005	31X0200.220	22015103160	2574	J2921	200265041	30,000.00	
005 Mod. 9	31X0200.220	22015101160	2574	J2918	200265048	200,000.00	
005 Mod. 10	31X0200.220	22015101160	252A	J2925	200265056	15,000.00	
005 Mod. 17	31X0200.220	22015101160	2574	J2919	200265037	150,000.00	
006	31X0200.17M	17M15547160	252A	J7037	RQ70010176	2,700.00	2,700.00
007	31X0200.17N	17N15532160	252A	J7014	RQ70010200	80,000.00	310,473.00
007 Mod. 3	31X0200.17N	17N15532160	252A	J7014	RQ70010280	110,473.00	
007 Mod. 12	31X0200.27N	27N15532160	252A	J7014	RQ70020089	120,000 00	
008	31X0200.17B	17B15108160	252A	J7002	RQ70010186	1,000.00	12,000.00
008 Mod. 3	31X0200.17B	17B15108160	252A	J7002	RQ70010283	11,000.00	
009	31X0300.130	13015601160	252A	L3044	RQ30ITCIS2001	7,500.00	12,500.00

CLIN NO.	APPN. NO.	B&R NO.	BOC CODE	JOB CODE NO.	COMMITMENT NO.	AMOUNT	Total Obligation (by CLIN)
009 Mod. 3&5	31X0300130	13015601160	252A	L3044	RQ30ITCIS2001	5,000.00	
010	31X0200.17N	17N15531160	252A	M7037	RQ70010184	30,000.00	40,000.00
010 Mod. 2	31X0200.17N	17N15531160	252A	M7007	70010276	10,000.00	
011	31X0200 110	11015523105	252A	J1080	10170161	10,000.00	10,000.00
012	31X0200.07E	17E15548105	252A	B1564	RQ70010185	10,000.00	38,129.00
012 Mod. 2	31X200	17E15548160	252A	J7004	RQ70010254	20,000.00	
012 Mod. 4	31X0200	17E15548105	252A	B1564	RQACS01-302	8,129.00	
013	31X0200.120	12015101160	252A	J2922	200165070	26,489.00	134,848.00
013 Mod. 9	31X0200.220	22015101160	2574	J2922	200265034	65,000.00	
013 Mod. 12	31X0200.220	22015101160	2574	J2922	200265060	43,359.00	
014	31X0200.110	11015524120	252A	J1017	10170153	1,500.00	1,500.00
015	31X0200	15015203135	252A	J5386	AA8500090	50,000.00	492,841.00
015 Mod. 1	31X0200	15015203135	252A	J5386	5001R135	71,591.00	

CLIN NO.	APPN. NO.	B&R NO.	BOC CODE	JOB CODE NO.	COMMITMENT NO.	AMOUNT	Total Obligation (by CLIN)
015 Mod. 10	31X0200	15015203135	252A	J5385	AA8500089	1,250 00	
015 Mod. 12	31X0200	25015203162	252A	J5386	AA8500103	370,000 00	
016	31X0200.110	11015523110	252A	J1080	10170155	80,100.00	414,600.00
016 Mod. 10	31X0200.210	21015523340	252A	J1080	10270098	134,500.00	
016 Mod. 12	31X0200.210	21015523340	252A	J1080	10270107	200,000 00	
017	31X0200.110	11015523105	252A	J1068	10170175	60,000.00	508,888.43
017 Mod. 2	31X0200.110	11015524120	252A	J1017	10170210	125,000.00	
017 Mod. 3	31X0200.110	1115524120	252A	J1017	CIO001732KP	73,888 43	
017 Mod. 10	31X0200.210	2115524120	252A	J1017	10270116	250,000 00	
018	31X0200	14015511160	252A	B1458	401IT003	15,000.00	15,000.00
019	31X0200.17L	17L15546160	252A	J70341	RQ70010180	15,000.00	72,000.00
019 Mod. 2	31X0200.17L	17L15546160	3142	J70341	RQ70010252	17,000.00	
019 Mod. 17	31X0200.27L	27L15546160	3142	J70342	RQ70020125	40,000.00	

CLIN NO.	APPN. NO.	B&R NO.	BOC CODE	JOB CODE NO.	COMMITMENT NO.	AMOUNT	Total Obligation (by CLIN)
020	31X0200.17L	17L15546160	252A	J70341	RQ70010189	20,000.00	70,000.00
020 Mod. 9	31X0200.27L	27L15546160	3142	J70342	RQ70020043	50,000.00	
021 Mod. 1	31X0200.121	12015101160	2574	J2932	200165079	25,000 00	25,000.00
022	31X0200.110	11015523110	252A	J1080	10170154	2,600.00	38,700.00
022 Mod. 9	31X0200.210	21015523340	252A	J1080	10270086	12,000.00	
022 Mod. 14	31X0200.210	21015523340	252A	J1080	10270130	24,100 00	
023	31X0200.984	08415512120	252A	G8402	01	200,000.00	558,000.00
023 Mod. 2	31X0200.984	08415512120	2574	G8402	02	225,000.00	
023 Mod. 9	31X0200.984	28415512160	252A	G8402	03	133,000.00	
024	31X0200	15015203110	252A	J5384	AA8500091	78,800.00	509,367.00
024 Mod. 1	31X0200	15015203110	252A	J5384	5001R136	33,469 00	
024 Mod. 9	31X0200	25015203232	252A	J5384	AA8500100	247,098.00	
024 Mod. 13	31X0200	25015203232	252A	J5384	AA8500104	150,000.00	

CLIN NO.	APPN. NO.	B&R NO.	BOC CODE	JOB CODE NO.	COMMITMENT NO.	AMOUNT	Total Obligation (by CLIN)
025	31X0200	15015201125	252A	J5373	AA8500093	15,000 00	15,000.00
026	31X0200	15015203160	252A	J5383	AA8500092	7,000.00	14,000.00
026 Mod 9	31X0200	25015203160	252A	J5383	AA8500101	2,000.00	
026 Mod. 12	31X0200	25015203160	252A	J5383	AA8500102	5,000 00	
027	see CLIN 15						0.00
028	31X0200.110	11015524110	252A	D2413	10170156	30,000 00	352,504 00
028 Mod. 2	31X0200.110	11015524110	252A	D2413	10170220	63,504.00	
028 Mod 10	31X0200.210	21015524346	252A	D2413	10270103	100,000.00	
028 Mod. 13	31X0200.210	21015524346	252A	D2413	10270136	159,000.00	
029	31X0200.160	16015110160	252A	Y6449	33011820129	25,000.00	
029 Mod. 9	31X0200.260	26015110160	252A	Y6449	RES-C02326	25,000 00	50,000.00
030	31X0200.121	12015101160	252A	J2920	200165067	50,000.00	150,000.00
030 Mod. 9	31X0200.220	22015101160	2574	J2920	200265038	100,000.00	
031	31X0200.17N	17N15531160	252A	M7037	RQ70010211	5,000.00	70,000.00

CLIN NO.	APPN. NO.	B&R NO.	BOC CODE	JOB CODE NO.	COMMITMENT NO.	AMOUNT	Total Obligation (by CLIN)
031 Mod. 2	31X0200.17N	17N15531160	252A	M7037	RQ70010246	\$65,000 00	
032	31X0200.17A	17A15109160	252A	J7075	RQ70010177	1,200.00	15,000.00
032 Mod. 10	31X0200.27A	27A15109160	252A	J7075	RQ70020058	13,800 00	
033	31X0200.17C	17C15544160	252A	J70031	RQ70010193	750.00	750.00
034	Canceled					0 00	0.00
035 Mod 2	31X0200	17N15532125	2572	N7019	RQ70010241	60,000 00	115,000.00
035 Mod. 3	31X0200	17N15532125	2572	N7019	RQ70010285	30,000 00	
035 Mod. 6	31X0200	27N15532172	2572	N7015	RQ70020033	25,000.00	
036 Mod. 2	31X0200.110	11015523110	252A	J1068	10170205	119,000 00	119,000.00
037	31X0200	27N15532172	2572	N7015	RQ0020036	100,000.00	1,000,000.00
037 Mod. 10	31X0200	27N15532172	2572	N7015	RQ70020060	500,000.00	
037 Mod. 12	31X0200.27N	27N15532172	2572	N7015	RQ70020090	400,000.00	
038 Mod. 16	31X0200.260	26015110160	252A	Y6629	RESC02398	15,000.00	15,000.00

CLIN NO.	APPN. NO.	B&R NO.	BOC CODE	JOB CODE NO.	COMMITMENT NO.	AMOUNT	Total Obligation (by CLIN)
039 Mod. 16	31X0200	25015203160	252A	J5418	AA8500106	20,000.00	20,000.00
TOTAL OBLIGATION --						\$7,713,786.38	\$7,713,786.38