

**AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT**

BPA NO. 1. CONTRACT ID CODE PAGE 1 OF PAGE 4

2. AMENDMENT/MODIFICATION NO. M001  
 3. EFFECTIVE DATE JAN 16 2007  
 4. REQUISITION/PURCHASE REQ. NO. NMS-06-006 11/22/06  
 NMS-06-006 01/08/07  
 5. PROJECT NO. (if applicable)

6. ISSUED BY CODE 3100  
 U.S. Nuclear Regulatory Commission  
 Div. of Contracts, CMB3  
 Attn: Manon Butt, Cont Spc, 301-415-7035  
 Mail Stop T-7-I-2  
 Washington, DC 20555  
 7. ADMINISTERED BY (If other than Item 6) CODE 3100  
 U.S. Nuclear Regulatory Commission  
 Div. of Contracts  
 Mail Stop T-7-I-2  
 Washington, DC 20555

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)  
 INFORMATION SYSTEMS LABORATORIES  
 Attn: Dr. James F. Meyer  
 11140 ROCKVILLE PIKE STE 500  
 ROCKVILLE MD 20852-3106  
 CODE 150135445 FACILITY CODE  
 9A. AMENDMENT OF SOLICITATION NO. (X)  
 9B. DATED (SEE ITEM 11)  
 10A. MODIFICATION OF CONTRACT/ORDER NO. NRC-02-06-006  
 10B. DATED (SEE ITEM 13) X 09-29-2006

**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) B&R: 75015366270 JCN: J5566 BOC: 252A APPNO: 31X200  
 FFS 5007R006 & 5007R021 DUNS 150135445 OBLIGATE \$100,000.00

**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) Bilateral Modification  
 X

**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.)  
 Reference Contract NRC-02-06-006 entitled "Technical Assistance in Risk-Informing Spent Fuel Project Office Standard Review Plans for Storage and Incorporating Interim Staff Guidance Documents."  
 The purpose of this modification is to revise the due date for delivery of the draft reports for Tasks A and B to seven months after contract award, to extend the period of performance end date to May 29, 2008, to obligate incremental funding in the amount of \$100,000, and to change the NRC Technical Project Manager to Ronald Parkhill, as described on the following pages.  
 NRC Project Officer: Penelope Kinney, 301-415-7805, email pmk1@nrc.gov  
 ISL Project Manager: Scott Newberry, 301-255-2271, email snewberry@islinc.com

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) Scott Newberry VP  
 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Eleni Jernell Contracting Officer  
 15B. CONTRACTOR/OFFICER (Signature of person authorized to sign) [Signature]  
 15C. DATE SIGNED 1/18/07  
 16B. UNITED STATES OF AMERICA BY [Signature] (Signature of Contracting Officer)  
 16C. DATE SIGNED 1/16/07

NSN 7540-01-152-8070 PREVIOUS EDITION NOT USABLE

STANDARD FORM 30 (REV. 10-83) Prescribed by GSA - FAR (48 CFR) 53.243

TEMPLATE - ADM001 SUNSI REVIEW COMPLETE

ADM002

The purpose of this modification is to:

- 1) revise the due date for delivery of the draft reports for Tasks A and B from 6 months to 7 months after contract award,
- 2) extend the period of performance end date of the contract from February 29, 2008, to May 29, 2008, at no additional cost to the Government,
- 3) revise the Statement of Work to reflect the above changes,
- 4) provide incremental funding in the amount of \$100,000, thereby increasing the obligated amount from \$175,000 to \$275,000, and
- 5) change the NRC Technical Project Manager (TPM) from Allen Hansen to Ronald Parkhill.

Accordingly, this contract is hereby modified as follows:

Section B.3, Consideration and Obligation-Cost Plus Fixed Fee (Jun 1988) Alternate I (Jun 1991), paragraphs (c) and (d), are deleted and replaced with the following:

- (c) The amount currently obligated by the Government with respect to this contract is **\$275,000**, of which the sum of **\$256,302** represents the estimated reimbursable costs, and of which **\$18,698** represents the fixed fee.
- (d) It is estimated that the amount currently allotted will cover performance through delivery of the first draft report (5/3/2007) and some subsequent coordination with the NRC staff as it performs its review of the first draft report.

Section F.5, Place of Delivery-Reports (Jun 1988), paragraph (b), is deleted and replaced with the following:

- (b) Ronald W. Parkhill, Technical Project Manager (1 copy)  
U.S. Nuclear Regulatory Commission  
Office of Nuclear Material Safety and Safeguards  
11545 Rockville Pike, Mail Stop O-13-D-13  
Rockville, MD 20852  
301-415-1376

Section F.6, Duration of the Contract Period (Mar 1987), is deleted and replaced with the following:

**F.6 DURATION OF CONTRACT PERIOD (MAR 1987)**

This contract shall commence on September 29, 2006 and will expire on May 29, 2008.

In the Statement of Work, the following changes are made:

Section 5.0, Period of Performance, and Section 7.0, Schedule of Milestone/Deliverables, are deleted and replaced with the following:

### **5.0 Period of Performance**

The period of performance for the work specified in this SOW is September 29, 2006 through May 29, 2008 (20 months).

### **7.0 Schedule of Milestone/Deliverables**

The deliverables required by this contract with estimated due dates for submission to the Technical Project Manager (TPM), Technical Assistant Project Manager (TAPM), and the contracting officer are provided below.

		ESTIMATED DUE DATES
Task A -	Dry Cask Storage Systems SRP (NUREG-1536)	
	Draft Report & Presentation to SFPO Mgmt	7 months after award of contract
	Final Draft Report	4 months after receipt of NRC comments
	Final Camera Ready SRP	3 months after receipt of NRC comments
Task B -	Spent Fuel Dry Storage Facilities (NUREG-1567)	
	Draft Report & Presentation to SFPO Mgmt	7 months after award of contract
	Final Draft Report	4 months after receipt of NRC comments
	Final Camera Ready SRP	3 months after receipt of NRC comments

Note that NRC comments on the draft and final draft reports will each take approximately 2 months. All reports shall be submitted electronically and in NUREG and WordPerfect 10 format. All drafts and the final report shall be reviewed by a technical editor prior to submittal to the NRC.

The following is a summary of obligations from the date of award through the date of this action:

Award FY06 Obligation	\$175,000
Mod 1 FY07 Obligation	100,000
Total NRC Obligations	\$275,000

This modification obligates FY 2007 funds in the amount of \$100,000.

All other terms and conditions under this contract remain unchanged, including the ceiling amount of \$399,302.