

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		BPA NO.	1. CONTRACT ID CODE	PAGE 1	OF PAG 3
2. AMENDMENT/MODIFICATION NO. 9		3. EFFECTIVE DATE See Block 16B	4. REQUISITION/PURCHASE REQ. NO. NSR03438 dtd 7/31/03	5. PROJECT NO. (If applicable)	
6. ISSUED BY U.S. Nuclear Regulatory Commission Division of Contracts Attn: Heriberto Colón, Jr. - M/S T-7-I-2 Contract Management Center No. 1 Washington DC 20555		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		CODE 3100	

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) U.S. Army Corps of Engineering ATTN: Mr. Dale T. Nebuda Omaha District - ATTN: CENWO-ED-ST 215 North 17th Street Omaha NE 68102-4978		(X)	9A. AMENDMENT OF SOLICITATION NO.
			9B. DATED (SEE ITEM 11)
			10A. MODIFICATION OF CONTRACT/ORDER NO. NRC-03-99-026
			10B. DATED (SEE ITEM 13) 05-24-1999
CODE	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. 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) 31115131395 R1127 253A 31X0200.311 OBLIGATE: \$88,980.00

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:
X	D. OTHER (Specify type of modification and authority) FAR 52.243-2 Mutual Agreement of both parties

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

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

The subject interagency agreement is modified as described on pages 2 and 3.

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) Carol J. Berger Budget Analyst		15A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Sharon D. Stewart Contracting Officer	
15B. CONTRACTOR/OFFEROR <i>Carol Berger</i> (Signature of person authorized to sign)	15C. DATE SIGNED 8/26/03	15B. UNITED STATES OF AMERICA <i>for Mark J. Flynn</i> (Signature of Contracting Officer)	15C. DATE SIGNED 8/25/03

TEMPLATE - ADM001

ADM002 (REV. 10-83)

DELIVERABLES AND SCHEDULE

The USACE shall provide the NRC with the following:

1. Two (2) reports documenting the vulnerability assessment at each site;
2. A report documenting an action plan for current and emerging threats for future investigations.

The Delivery Schedule will be mutually agreed to by the USACE and NRC. All deliverables shall be received no later than March 31, 2004.

LEVEL OF EFFORT AND PERIOD OF PERFORMANCE

The estimated level of effort for this task is estimated to be 860 man-hours.

The Period of Performance for this task is from the date of award of this modification through March 31, 2004.

STATEMENT OF WORK

OBJECTIVE

The US Army Corps of Engineers (USACE) shall provide technical assistance to the Nuclear Regulatory Commission (NRC) to determine the level of damage to: spent fuel pools (SFP); spent fuel dry storage casks (SFC); vital safety-related equipment (both within vital area barriers and exposed); and other assets. This damage threat is from terrorist attacks using improvised explosives, improvised weapons (including vehicles), and military weapons.

WORK REQUIREMENTS

The USACE shall provide the NRC with expert technical analysis, opinions and recommendations in report form, on the vulnerability of licensee and NRC assets to current and emerging threats. For this task, the NRC proposes two sites to be evaluated for damage. The NRC Project Officer and Technical Monitor will coordinate the specific assets and threats to be examined by USACE, and the level of detail to be provided. The USACE shall provide the NRC with expert technical analysis, opinions and recommendations in report form, on the vulnerability of licensee and NRC assets to current and emerging threats. The USACE shall develop and provide the NRC with a written action plan on what future investigations are needed. The level of detail associated with this task will be mutually agreed upon by the NRC and USACE.

Since this task is classified as SAFEGUARDS and pertains to nuclear power facility barrier systems, further details shall be provided by the NRC within 24 hours of the effective date of this modification.

MEETINGS AND TRAVEL

The following meetings and travel are anticipated for this task:

1. Two (2) one-day, one-person trips to NRC HQ in Rockville, MD for meetings and presentations;
2. Two (2) one-day, one-person trips to to Vickburg, MS, for consultations with subject matter experts;
3. Two (2) one-day, one-person trips to visit specific sites for data collection.

The purpose of this modification is to:

1. Increase the total estimated (ceiling) amount of this Agreement by \$88,980.00 from \$240,866.26 to \$329,846.26. Therefore, reference is made to your proposal in the amount of \$88,980.00 dated August 20, 2003 for assessment of vulnerability to terrorist devices for assets at two (2) licensee sites, and investigating current and emerging threats to assets and developing an action plan for future work for these threats.
2. Increase the obligated amount by \$88,980.00, from \$240,866.26 to \$329,846.26.
3. Change the Technical Monitor(s) of this Contract to Jesse A. Arildsen.

Accordingly, the interagency agreement is hereby modified as follows.

1. The original Statement of Work (SOW) is hereby amended to allow for performance of the work described in the attached SOW, which is hereby incorporated and made a part hereof.
2. Article IV - Payment by NRC to COE, second paragraph, is deleted in its entirety and replaced with the following in lieu thereof:

"A standard Form 1080 will be prepared for each month's billing for costs incurred up to the amount authorized. Request for payment shall cite the following data:

NSIR: B&R No. 311-15-131-395; Job Code No. R1127; BOC 253A;
Appn. No. 31X0200.311; and Amount Obligated: \$ 88,980.00

NSIR: B&R No. 311-15-131-395; Job Code No. R1127; BOC 253D;
Appn. No. 31X0200.311; and Amount Obligated: \$ 51,102.26

NSIR: B&R No. 27Z-15-103-142; Job Code No. N7085; BOC 252A;
Appn. No. 31X0200.27Z; and Amount Obligated: \$19,000.00

NRR: B&R No. 27Z-15-130-397; Job Code No. H7088; BOC 252A;
Appn. No. 31X0200.27Z; and Amount Obligated: \$56,784.00

NRR B&R No. 12015303105; Job Code No. J2649; BOC 252A and 253A;
Appn. No. 31X0200.120; and Amount Obligated: \$104,000.00

NMSS: B&R No. 05015202105 JOB No. J5352 BOC: 253D
Appn. No. 31X0200 Amount obligated: \$9,980.00"

2. Article V - Obligation of Funds and Estimated Amount, first and second paragraphs, are hereby revised to read as follows:

"The total estimated amount of this Agreement is \$329,846.26.

The amount presently obligated by the NRC for this Agreement is \$329,846.26."

3. Under section NRC POINTS OF CONTACT..., DELETE subsection NRC Technical Monitor in its entirety, and REPLACE with the following:

"Technical Monitor: Jesse A. Arildsen
(301) 415-7779"

All other terms and conditions of the Agreement remain unchanged.

A summary of obligations for this Interagency Agreement, from award date through the date of this action is given below:

Total FY99 obligation amount:	\$ 20,000.00
Total FY00 obligation amount:	\$ 13,980.00
Total FY01 obligation amount:	\$ 80,000.00
Total FY02 obligation amount:	\$ 75,784.00
Total FY03 obligation amount:	\$140,082.26
Cumulative Total of NRC obligations:	\$329,846.26

This modification obligates FY2003 funds in the amount of \$ 88,980.00.