

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 31
2. AMENDMENT/MODIFICATION NO. M0009	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. NMSS-17-0177	5. PROJECT NO. (If applicable)
6. ISSUED BY US NRC - HQ ACQUISITION MANAGEMENT DIVISION MAIL STOP TWFN-5E03 WASHINGTON DC 20555-0001	CODE NRCHQ	7. ADMINISTERED BY (If other than Item 6)	CODE
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) S W R I 6220 CULEBRA RD SAN ANTONIO TX 782385166		(x)	9A. AMENDMENT OF SOLICITATION NO.
CODE 007936842 FACILITY CODE			9B. DATED (SEE ITEM 11)
		x	10A. MODIFICATION OF CONTRACT/ORDER NO. NRC-HQ-50-14-E-0001 NRC-HQ-55-14-T-0009
			10B. DATED (SEE ITEM 13) 09/24/2014

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 ACKNOWLEDGEMENT 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) Net Increase: \$50,000.00
See Schedule

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

CHECK ONE	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 43.103 (a) : Bilateral Modification

E. IMPORTANT: Contractor is not, is required to sign this document and return 1 copies to the issuing office.


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

The purpose of this modification is to: 1) extend the period of performance from September 30, 2017 to September 30, 2018, 2) to replace the Statement of Work in its entirety revised to reflect the preparation of an EA instead of the previously proposed EIS, 3) revise Section B in its entirety to reflect changes based on revised Statement of work, and provide incremental funding of \$50,000; and 4) revise key personnel.

Accordingly, see continuation pages to this modification for Section B, Section C - DESCRIPTION/SPECIFICATIONS/STATEMENT OF WORK, Section F clause NRCF032 TASK/DELIVERY ORDER PERIOD OF PERFORMANCE (SEP 2013), Section H clause 2052.215-70 KEY PERSONNEL (JAN 1993), and 2052.215-78 TRAVEL APPROVALS AND REIMBURSEMENT.

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
		SHARLENE M. MCCUBBIN	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)		 (Signature of Contracting Officer)	08/17/2017

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
 NRC-HQ-50-14-E-0001/NRC-HQ-55-14-T-0009/M0009

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NAME OF OFFEROR OR CONTRACTOR
 S W R I

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>Total Task Order Ceiling: \$1,657,207.81 (Changed) Total Obligated Amount: \$1,565,012.00 (Changed) Period of Performance: 09/24/2014 to 09/30/2018 (Changed)</p> <p>All other terms and conditions of the task order remain unchanged.</p> <p>Delivery Location Code: NRCHQ US NUCLEAR REGULATORY COMMISSION- MAIL PROCESSING CENTER 4930 BOILING BROOK PARKWAY ROCKVILLE MD 20852 USA</p> <p>Period of Performance: 09/25/2014 to 09/30/2018</p>				

SECTION B - Supplies or Services/Prices

NRCB010 BRIEF PROJECT TITLE AND WORK DESCRIPTION (AUG 2011)

(a) The title of this project is: “Technical Assistance for the Development of an Environmental Assessment for Amendment of NRC Materials License SUB-1435 for the Depleted Uranium Impact Area at Jefferson Proving Ground in Madison, Indiana”

(b) Summary work description: Therefore, the project described in this Statement of Work (SOW) has been revised is to have Contractor provide technical assistance to the U.S. Nuclear Regulatory Commission (NRC) staff for the development of a Draft and Final Environmental Assessment, in support of the staff’s environmental review for the request from the U.S. Army (Army) for Amendment of the NRC Materials License SUB-1435 for the Depleted Uranium (DU) Impact Area at the Jefferson Proving Ground (JPG) in Madison, Indiana. The project also includes providing relevant Contractor expertise for a potential adjudicatory hearing on the licensing action.

PRICE/COST SCHEDULE

ITEM NO.	DESCRIPTION OF SUPPLIES/SERVICES	ESTIMATED COST	FIXED FEE	TOTAL CPFF
00001	Development of an Environmental Impact Statement for Termination of NRC Materials License SUB-1435 for the Depleted Uranium Impact Area at Jefferson Proving Ground in Madison, Indiana	██████████	██████████	\$1,515,026.40
10001	Optional Task 4E – EA for Public Comment-COR will provide authorization to proceed	██████████	██████████	\$51,294.81
10002	Optional Task 4F- Additional Support for EA-COR will provide authorization to proceed	██████████	██████████	\$90,886.60
Total		██████████	██████████	\$1,657,207.81

NRCB040A CONSIDERATION AND OBLIGATION—COST-PLUS-FIXED-FEE ALTERNATE I (AUG 2011)

(a) The total estimated cost to the Government for full performance of this contract is **\$1,657,207.81** inclusive of optional CLINs 10001 and 10002 of which the sum of ██████████ represents the estimated reimbursable costs, and of which ██████████ represents the fixed-fee.

(b) There shall be no adjustment in the amount of the Contractor’s fixed fee.

(c) The amount currently obligated by the Government with respect to this contract is **\$1,565,012.00**, of which the sum of [REDACTED] represents the estimated reimbursable costs, and of which [REDACTED] represents the fixed fee.

(d) This is an incrementally-funded contract and FAR 52.232-22 - "Limitation of Funds" applies.

(e) In accordance with FAR 52.216-8 - Fixed Fee, it is the policy of the NRC to withhold payment of fee after payment of 85 percent of the fee has been paid in order to protect the Government's interest. The amount of fixed-fee withheld from the contractor will not exceed 15 percent of the total fee or \$100,000, whichever is less. Accordingly, the maximum amount of fixed-fee that may be held in reserve is [REDACTED]

SECTION C - Description/Specifications

TASK ORDER STATEMENT OF WORK (SOW)

Project Title: Technical Assistance for the Development of an Environmental Assessment for Amendment of NRC Materials License SUB-1435 for the Depleted Uranium Impact Area at Jefferson Proving Ground in Madison, Indiana¹

Job Code: 1061

Task Area: Environmental

Contract No.: NRC-HQ-50-14-E-0001

Task Order No.: 09 (NRC-HQ-55-14-T-0009)

Budget & Reporting No.: 2014-55-35-4-116

NRC Requisition Office: NMSS

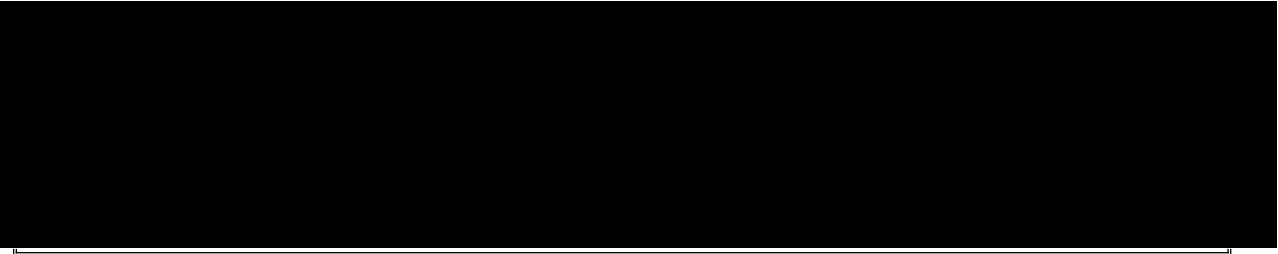
Fee Recoverable: Yes

TAC Number: J52958

Docket Number: 40-8838

NRC COR: Christine Pineda (301-415-6789; christine.pineda@nrc.gov)

¹ Beginning in June 2017, this task continues as “Technical Assistance for the Development of an Environmental Assessment for Amendment of NRC Materials License SUB-1435 for the Depleted Uranium Impact Area at Jefferson Proving Ground in Madison, Indiana.” To maintain continuity in contracting recordkeeping, the official task name has not been changed.



11.2 Security

The work under this task order will be UNCLASSIFIED.

11.3 Key Personnel

The Contractor's designated key personnel for this task order shall include the Contractor's Project Manager and senior technical staff in the following discipline areas: soils, water resources (groundwater and surface water), ecological resources, and public and occupational health (non-radiological and radiological).

SECTION F - Deliveries or Performance



NRCF032 TASK/DELIVERY ORDER PERIOD OF PERFORMANCE (SEP 2013)

This order shall commence on September 25, 2014 and will expire on September 30, 2018.

SECTION H - Special Contract Requirements

2052.215-70 KEY PERSONNEL (JAN 1993)

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

<u>Name</u>	<u>Title</u>
	Program Manager Principal Investigator Co-Principal Investigator and SME Ecological Resources
	SME Public and Occupational Health SME Geology and Soils SME Air Quality, Climatology, Meteorology, and Cost-Benefit Analyses,

The contractor agrees that personnel may not be removed from the contract work or replaced without compliance with paragraphs (b) and (c) of this section.

(b) If one or more of the key personnel, for whatever reason, becomes, or is expected to become, unavailable for work under this contract for a continuous period exceeding 30 work days, or is expected to devote substantially less effort to the work than indicated in the proposal or initially anticipated, the contractor shall immediately notify the contracting officer and shall, subject to the concurrence of the contracting officer, promptly replace the personnel with personnel of at least substantially equal ability and qualifications.

(c) Each request for approval of substitutions must be in writing and contain a detailed explanation of the circumstances necessitating the proposed substitutions. The request must also contain a complete resume for the proposed substitute and other information requested or needed by the contracting officer to evaluate the proposed substitution. The contracting officer and the project officer shall evaluate the contractor's request and the contracting officer shall promptly notify the contractor of his or her decision in writing.

(c) If the contracting officer determines that suitable and timely replacement of key personnel who have been reassigned, terminated, or have otherwise become unavailable for the contract work is not reasonably forthcoming, or that the resultant reduction of productive effort would be so substantial as to impair the successful completion of the contract or the service order, the contract may be terminated by the contracting officer for default or for the convenience of the Government, as appropriate. If the contracting officer finds the contractor at fault for the condition, the contract price or fixed fee may be equitably adjusted downward to compensate the Government for any resultant delay, loss, or damage.

2052.215-78 TRAVEL APPROVALS AND REIMBURSEMENT (OCT 1999) - ALTERNATE I (OCT 1999)

(a) Total expenditure for travel may not exceed **\$36,000.00** without the prior approval of the contracting officer.