

2. AMENDMENT/MODIFICATION NO. 0133	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)
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6. ISSUED BY Idaho Operations Office Idaho Operations U.S. Department of Energy Idaho Operations Idaho Falls ID 89415	CODE	892432	7. ADMINISTERED BY (If other than Item 6)	CODE	00701
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8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SPECTRA TECH, INC. Attn: Loong Yong 132 JEFFERSON COURT OAK RIDGE TN 378304821	(x)	9A. AMENDMENT OF SOLICITATION NO.
		9B. DATED (SEE ITEM 11)
	x	10A. MODIFICATION OF CONTRACT/ORDER NO. DE-EM0003976
		10B. DATED (SEE ITEM 13) 10/21/2015

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 electronic communication 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 letter or electronic communication, provided each letter or electronic communication 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)

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 data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
X	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: FAR 52.243-1 Changes - Fixed Price (Aug 1987) Alt 1 (Apr 1984)
	D. OTHER (Specify type of modification and authority)

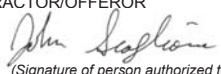
E. IMPORTANT: Contractor is not is required to sign this document and return 1 copies to the issuing office.

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

DUNS Number: 005078584
 The purpose of this modification is to add work within the general scope of the contract to Section C.4.2 - TMI-2 Operations. See details under CLIN-3 below.
 Payment:
 OR for Idaho
 U.S. Department of Energy
 Oak Ridge Financial Service Center
 P.O. Box 6017
 Oak Ridge TN 37831
 Period of Performance: 01/04/2016 to 12/31/2021

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) John Scaglione/ Business Manager	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Aaron Nebeker
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED 08/23/2021
16B. UNITED STATES OF AMERICA AARON NEBEKER Digitally signed by AARON NEBEKER Date: 2021.08.23 12:34:06 -06'00' (Signature of Contracting Officer)	16C. DATE SIGNED 08/23/21

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-EM0003976/0133

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NAME OF OFFEROR OR CONTRACTOR
SPECTRA TECH, INC.

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
00003	<p>Change Item 00003 to read as follows (amount shown is the total amount):</p> <p>Option Period (less TMI-2 License Renewal) (one year) Line item value is: \$16,591,538.79 Incrementally Funded Amount: \$14,286,684.09</p> <p>The following work scope is added to section C.4.2 - TMI-2 Operations:</p> <p>The Contractor shall perform the following tasks in order to provide responses to the NRC's second round of questions regarding TMI-2 ISFSI Dose Calculations, as explained in STI's proposal dated July 22, 2021.</p> <ol style="list-style-type: none"> 1) Review the NRC's second round of follow up question and 29 associated comments and perform initial analysis and records retrieval. 2) Provide support for discussions with NRC personnel. 3) Perform updated Radiological Safety Analysis Computer Program (RSAC) analysis. 4) Perform analysis and update calculations. 5) Prepare response documentation and associated attachments. <p>Based on these changes, the CLIN-3 value is increased by \$166,195.05.</p> <p>Contractor's Statement of Release: In consideration of the modification agreed to herein as a complete equitable adjustment for the change agreed to in this modification, the Contractor hereby releases the Government from any and all liability under this contract for further equitable adjustments attributable to such facts or circumstances giving rise to this proposal for adjustment.</p>				16,591,538.79