

2. AMENDMENT/MODIFICATION NO. 0115	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	7. ADMINISTERED BY (If other than Item 6) Idaho Operations U.S. Department of Energy Idaho Operations 1955 Fremont Avenue MS 1221 Idaho Falls ID 83415
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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	9A. AMENDMENT OF SOLICITATION NO.  9B. DATED (SEE ITEM 11)  10A. MODIFICATION OF CONTRACT/ORDER NO. DE-EM0003976  10B. DATED (SEE ITEM 13) 10/21/2015
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**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 scope under section C.4.2 TMI-2 Operations for the repair of the HSM drain. See below for details.  
Payment:  
Period of Performance: 01/04/2016 to 05/31/2021

Change Item 00003 to read as follows (amount shown is the total amount):

00003 Option Period (less TMI-2 License Renewal) (one year) 11,372,624.08

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) <b>Robert Milazzo/Vice President</b>	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Aaron Nebeker
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED 01/21/2021
16B. UNITED STATES OF AMERICA AARON NEBEKER Digitally signed by AARON NEBEKER Date: 2021.01.25 12:55:44 -0700' (Signature of Contracting Officer)	16C. DATE SIGNED 01/25/2021

**CONTINUATION SHEET**

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
DE-EM0003976/0115

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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)
	<p>Line item value is: \$11,372,624.08 Incrementally Funded Amount: \$8,750,816.35</p> <p>Section C.4.2 - TMI-2 Operations is revised as follows:</p> <p>The Contractor shall design and test potential tools that can be used to repair a condition found at entrance to the drain on the HSMs which will also allow for insertion of the remote inspection equipment.</p> <p>Due to unforeseen conditions after drilling into the HSM, the Contractor shall provide three tools for fabrication and testing to remove the concrete obstruction. The tools will be fabricated, and a small mockup will be built to test the tools. When it is determined that the tools work as intended, they will be sent to INTEC for deployment in the field. Deployment of the tools and the recommended process for use will be incorporated into the Fluor Idaho work control process.</p> <p>Based on this change, CLIN-3 is increased by \$23,189.</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>				