

2. AMENDMENT/MODIFICATION NO. 0065	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)
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) Idaho Operations U.S. Department of Energy Idaho Operations 1955 Fremont Avenue MS 1221 Idaho Falls ID 83415	CODE 00701

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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CODE 005078584	FACILITY CODE	11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS
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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)

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

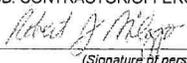
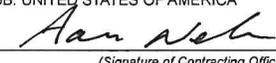
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) 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:
	D. OTHER (Specify type of modification and authority)
X	Section I.109 - FAR 52.243-1 Changes - Fixed Price (Aug 1987) Alt I (Apr 1984)

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 definitize additional work scope for 1046 EMETL under CLIN-2. See CLIN-2 below for work scope description. In addition, this modification provides additional clarification under Section J - Attachment J-1, List B, which is provided in the attachments.
Payment:
FOB: Destination
Period of Performance: 01/04/2016 to 03/31/2021

Change Item 00002 to read as follows (amount shown is the total amount):
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) Robert Milazzo/Vice President	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Aaron Nebeker
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED 3/19/2019
16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 3/19/19

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-EM0003976/0065

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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)
00002	<p>Base Period (less TMI-2 License Renewal)</p> <p>(four years from the end of transition) Line item value is: \$29,964,527.25 Incrementally Funded Amount: \$25,338,438.80</p> <p>Section C.3.3.1 - FSV Required Skills/Expertise/Qualifications is modified to include the following additional scope of work. See below for revised language:</p> <p>The Contractor shall accomplish the initial 10 CFR 1046 requirement for a Job Analysis (JA) or Enterprise Mission Essential Task Listing (EMETL) for all protective force positions at Fort St Vrain. Research by DOE indicates that the industry standard for this analysis has moved to EMETL to meet the 10 CFR 1046 requirement.</p> <p>Expected Tasks and Deliverables:</p> <p>1. Task: Perform EMETL analysis for all protective force (PF) positions using appropriate industry approved manual. Perform a JA for the armory position (See Task 3) Deliverable: Complete EMETL or justify to DOE for approval to if the EMETL analysis for protective force is not used.</p> <p>2. Task: PF Operations/Training Data Collection Task: Data Analysis and EMETL Program Deliverable: Site-specific EMETL report to include: Updated EMETL tasks with site-specific information and narrative explanations, Site-Specific Supporting Tasks, and list of Required Supporting Training. Draft Annual Training Plan. Collective, Leader and Individual Tasks included.</p> <p>3. Task: JA for Armorer Deliverable: Job Analysis for the Armorer position.</p> <p>4. Task: Initial EMETL Program Delivery/Training Deliverable: EMETL presentation slides, site visit agenda, stakeholder EMETL assessments (e.g., PF Operations, Training, Testing), one stakeholder group quarterly rollup assessment. Deliverable: EMETL presentation slides, site visit agenda, stakeholder EMETL assessments (e.g., PF Operations, Training, Testing), one Continued ...</p>				29,964,527.25

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-EM0003976/0065

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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>stakeholder group quarterly rollup assessment.</p> <p>5. Task: Implementation Review/Visit Deliverable: Completed EMETL Implementation Rubric Assessment</p> <p>6. Task: Quarterly Assessment Reviews Deliverable: Written feedback from observation of PF off-post training, on-post training, and performance testing, along with completed EMETL Implementation Rubric Assessments</p> <p>7. Task: Quarterly Stakeholder Meeting Reviews Remotely via VTC (2) Deliverable: Completed EMETL Implementation Rubric Assessments and written feedback with suggestions for improvement.</p> <p>8. Task: End of Year Review (on-site) Deliverable: Year End EMETL Implementation Report. Travel Estimated: 6 Trips by 2 SME's</p> <p>Based on this change, CLIN-2 is increased by \$254,943.70.</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>				