

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 3
2. AMENDMENT/MODIFICATION NO. 0005	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)
6. ISSUED BY Idaho Operations U.S. Department of Energy Idaho Operations 1955 Fremont Avenue Idaho Falls ID 83415	CODE 00701	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		(x) 9A. AMENDMENT OF SOLICITATION NO.	9B. DATED (SEE ITEM 11)
CODE 005078584 FACILITY CODE		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 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: \$1,400,000.00

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) B.4 Obligation of Funds & 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.)

Tax ID Number: 62-1620591

DUNS Number: 005078584

The purpose of this modification is to incorporate the following items:

CLIN 0002 - Base Period - A material difference has been negotiated in reference to armor training, additional pay for lead officers, Guard Mounts, and a Health & Welfare true-up. CLIN 0002 is increased by a total amount of \$708,646.73. For details regarding this workscope, please see the Contracting Officer.

CLIN 0003 - Option Period - A material difference has been negotiated in reference to armor training, additional pay for lead officers, Guard Mounts, and a Health & Welfare true-up. 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 VP, Environmental		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Jennifer K. Cate	
15B. CONTRACTOR/OFFEROR 	15C. DATE SIGNED 4/5/16	16B. UNITED STATES OF AMERICA 	16C. DATE SIGNED 4/5/16

**CONTINUATION SHEET**

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
DE-EM0003976/0005

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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>CLIN 0003 is increased by a total amount of \$185,897.35. For details regarding this work scope, please see the Contracting Officer.</p> <p>In addition, funding has been added to CLIN 0002 and 0005. Please refer to Section B.4 incorporated as part of this modification to view funding added to these CLINs.</p> <p>Delivery Location Code: 00701 Idaho Operations U.S. Department of Energy Idaho Operations 1955 Fremont Avenue Idaho Falls ID 83415 US</p> <p>Payment: OR for Idaho U.S. Department of Energy Oak Ridge Financial Service Center P.O. Box 6017 Oak Ridge TN 37831</p> <p>FOB: Destination Period of Performance: 01/04/2016 to 03/31/2021</p> <p>Change Item 00002 to read as follows (amount shown is the total amount):</p>				
00002	<p>Base Period (less TMI-2 License Renewal)</p> <p>(four years from the end of transition) Line item value is: \$21,012,135.73 Incrementally Funded Amount: \$1,000,000.00</p> <p>This modification increases CLIN 0002 amount by \$708,646.73 from \$20,303,489.00 to \$21,012,135.73. In addition, this modification obligates \$1,000,000.00 to CLIN 0002 - Base Period.</p> <p>Change Item 00003 to read as follows (amount shown is the total amount):</p>				21,012,135.73
00003	<p>Option Period (less TMI-2 License Renewal) (one year) Line item value is: \$5,034,166.35 Incrementally Funded Amount: \$0.00</p> <p>Continued ...</p>				5,034,166.35

**CONTINUATION SHEET**

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
DE-EM0003976/0005

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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)
00005	<p>This modification increases CLIN 0003 amount by \$185,897.35 from \$4,848,269.00 to \$5,034,166.35.</p> <p>Change Item 00005 to read as follows (amount shown is the total amount):</p> <p>TMI-2 License Renewal (Development) - Base Period Line item value is: \$1,318,596.00 Incrementally Funded Amount: \$400,000.00</p> <p>Delivery: 03/31/2017</p> <p>This modification obligates \$400,000.00 to CLIN 0005 - TMI-2 License Renewal Base Period.</p>				1,318,596.00