

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 2
2. AMENDMENT/MODIFICATION NO. 0072	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		(x) 9A. AMENDMENT OF SOLICITATION NO.	
CODE 005078584 FACILITY CODE		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 incremental work scope, within the general scope of the contract to Section C.3.4.1 - FSV Office Space and Custodial Services.

Further details are outlined below under CLIN-2.

Payment:

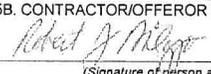
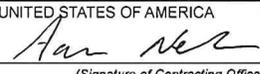
FOB: Destination

Period of Performance: 01/04/2016 to 03/31/2021

Change Item 00002 to read as follows (amount shown)

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 7/26/2019
16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 7/29/19

Previous edition unusable

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-EM0003976/0072

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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>is the total amount):</p> <p>Base Period (less TMI-2 License Renewal) 30,361,820.42 (four years from the end of transition) Line item value is: \$30,361,820.42 Incrementally Funded Amount: \$27,938,438.80</p> <p>The following scope of work is added to section C.3.4.1, FSV Office Space and Custodial Services:</p> <p>The contractor shall comply with the statement of work provided as attachment A to this modification. The contractor shall provide the total design deliverable to DOE-ID no later than September 12, 2019. Funding is currently available on the contract to complete this work.</p> <p>Based on this change, CLIN-2 is increased by \$174,524.</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>				

Attachment A

Scope

General Scope

Location: DOE's Fort St. Vrain ISFSI located at Platteville, Co.

Action: Replace existing administrative office buildings with new administrative offices and a staging/training area for guard force and professional staff adequate to accommodate:

- Guard force: up to 35 FTEs over multiple shifts (24/7).
- Professional staff: 10 FTEs per a single daily office shift, Monday through Friday.
- Facility Size: Not to exceed 8000 square foot. Target 6000-7000 square foot building

Specific Scope

Design. Evaluate requirements and develop options for the construction of the subject facility

1. Prefab construction at a factory with assembly at the site on a prepared slab to include finishing suitable for occupancy. DOE will accept cost effective variance to facilities that meet the provided building requirements.
2. Siting. Evaluate facility-siting locations, to include the current location. Current location is preferred. Alternate facility locations will be considered if cost effective.

General Design Requirements

The facility will have:

- Design life: 40 years.
- Size: 6K-7K ft². Cost effective (not to exceed 8K ft²)
- Slab on grade construction and concrete footings as required to support the building.
- Site and building concrete sidewalk access.
- Building insulation systems compliant with International Energy Conservation Code.
- Code compliant HVAC systems.
- Code compliant lighting systems
- Code compliant sewage/septic system.
- Exterior and interior signage to meet codes/regulations and site standards.
- Wiring, speakers, panels, and associated controls as required to tie-into the existing site alarm and communication systems.
- Adequate water.

Guard Force Specific Requirements

1. Entryway. The guard area will have a separate entryway (equipped with a boot scrapper/scrubber and heavy duty mat).

2. One armory: house 70-75 weapons, hardened to protect contents and equipped with a gun locker to include a weapons issue window, weapons cleaning/inspection area and two bullet traps for loading daily issue weapons.
3. One exercise room: adequate to house free weights and machines, and an open floor space (20' X 20') for training exercises and demonstration purposes, and with space for storable floor mats and police training gear.
4. Two locker rooms: each locker room (men and women) will be equipped with two showers, two sinks and two toilets, lockers/nooks for personal belongings for each member of the guard force (35 men / 10 women), and benches.
5. One recreation room and lounge: furnished for relaxation.
6. One study/training room: furnished with 35 nooks for books and study material, and ten work cubes for study and training room for instructor student environment.

Items 5 and 6 can be linked or contiguous.

Office Staff Specific Area Requirements

Ten offices. The office area will have a separate entryway (equipped with a boot scrapper/scrubber and heavy duty mat). The office area will be designed as follows:

1. Nine offices outfitted for routine office work (desk, chair, bookcase, file cabinet, computer, guest chair, phone).
2. One office support room (printer/copier, fax, office support equipment, supplies).

Shared Area Requirements

The shared area will be designed as follows:

1. One secure conference room hardened to protect contents (table and chairs adequate for ten people, a secure computer, phone, and secure phone).
2. One non-secure conference room (table and chairs adequate for 15 people, and phone).
3. Two bathrooms (men and women): with one sink and one toilet designed for handicap access.
4. One storeroom: Option for exterior/interior access for adequate for support materials for the facility.
5. One janitor closet: adequate for cleaning supplies.
6. Emergency exits: place as appropriate.
7. One food prep and dining area as follows (can be linked or contiguous):
 - One kitchen (stove/cooktop, dishwasher, microwave oven, refrigerator, sink, and food preparation counter tops).
 - One dining room (tables and chairs adequate for ten people), and space for food vending machines.

A conceptual schematic is attached for consideration.