

2. AMENDMENT/MODIFICATION NO. M0002	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. NRR-18-0015	5. PROJECT NO. (If applicable)
6. ISSUED BY US NRC - HQ ACQUISITION MANAGEMENT DIVISION MAIL STOP TWFN-8E06M WASHINGTON DC 20555-0001	CODE NRCHQ	7. ADMINISTERED BY (If other than Item 6)	CODE

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) INFORMATION SYSTEMS LABORATORIES INC ATTN WILLIAM ARCIERI 11140 ROCKVILLE PIKE ROCKVILLE MD 20852-3106	(x)	9A. AMENDMENT OF SOLICITATION NO.
		9B. DATED (SEE ITEM 11)
	X	10A. MODIFICATION OF CONTRACT/ORDER NO. NRC-HQ-25-14-E-0006 NRC-HQ-20-17-T-0001
CODE 150135445	FACILITY CODE	10B. DATED (SEE ITEM 13) 06/02/2017

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) See Schedule	Net Increase:	\$60,000.00
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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) FAR 52.249-14 EXCUSABLE DELAY (APR 1984)

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

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)
 Technical Assistance EWC Task Order No. 10 (NRC-HQ-20-17-T-0001) titled "Safety Evaluation of the University of Missouri at Columbia Research Reactor Facility License Amendment Request to Produce Molybdenum-99, Part 1, In-Core Changes."

The purpose of this modification is to:

1. Increase the ceiling of the task order from \$106,481.00 by \$97,523.00 to \$204,044.00; and
2. Revise various sections of the Task Order.

See the attached for detailed information.
 LIST OF CHANGES:
 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)	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) ERIKA EAM
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED
	16B. UNITED STATES OF AMERICA (Signature of Contracting Officer)
	16C. DATE SIGNED 01/09/2018

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
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NAME OF OFFEROR OR CONTRACTOR
 INFORMATION SYSTEMS LABORATORIES INC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Reason for Modification : Other Administrative Action Total Amount for this Modification: \$97,523.00 New Total Amount for this Version: \$178,825.00 New Total Amount for this Award: \$204,004.00 Obligated Amount for this Modification: \$60,000.00 New Total Obligated Amount for this Award: \$166,481.00 Incremental Funded Amount changed: from \$101,610.00 to \$166,481.00 IPP Department ID changed to : CHANGES FOR LINE ITEM NUMBER: 1 Total Amount changed from [REDACTED] Obligated Amount for this modification: \$55,200.00 Incremental Funded Amount changed from \$76,431.00 to \$131,631.00 Discount Terms1: 30 NEW ACCOUNTING CODE ADDED: Account code: 2018-X0200-FEEBASED-20-20D006-1033-11-4-178-252A-11-4-178-1033 BBFY 2018 EBFY Fund X0200 Funds Source FEEBASED YBA Office 20 Division 20D006 Branch Cost Ctr (Job Code) 1033 Major prog/business 11 Product Line 4 Product 178 BOC 252A REIM Agreement Num REIM Agmt Line Num FAIMIS Template Name 11-4-178-1033 Quantity: 0 Amount: \$55,200.00 Percent: 0 Subject To Funding: N Payment Address: CHANGES FOR LINE ITEM NUMBER: 2 Total Amount changed from [REDACTED] Obligated Amount for this modification: \$4,800.00 Continued ...				

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
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NAME OF OFFEROR OR CONTRACTOR
 INFORMATION SYSTEMS LABORATORIES INC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>Incremental Funded Amount changed from \$0.00 to \$9,671.00 Discount Terms: 30</p> <p>CHANGES FOR DELIVERY LOCATION: NRCHQ Amount changed from [REDACTED]</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 2018-X0200-FEEBASED-20-20D006-1033-11-4-178-252A-1 1-4-178-1033 BBFY 2018 EBFY Fund X0200 Funds Source FEEBASED YBA Office 20 Division 20D006 Branch Cost Ctr (Job Code) 1033 Major prog/business 11 Product Line 4 Product 178 BOC 252A REIM Agreement Num REIM Agmt Line Num FAIMIS Template Name 11-4-178-1033 Quantity: 0 Amount: \$4,800.00 Percent: 0 Subject To Funding: N Payment Address:</p> <p>Period of Performance: 06/05/2017 to 06/04/2019</p>				

Accordingly, the following specific change is to be made to the Task Order:

1. **Optional Form (OF) 347, Block 17(i) GRAND TOTAL**, delete in its entirety and replace with the following, "\$204,004.00";

2. SECTION B – SUPPLIES OR SERVICES AND PRICE/COSTS:

- A. **B.1 PRICE/COST SCHEDULE**, delete in its entirety and replace with the following,

"CLIN	Description	Est Cost	Fixed Fee	Total Cost Plus Fixed Fee
00001	Cost - Tasks 1 through 3, as described in Section C, below.	██████████		
00002	Fee		██████████	██████████
10001	Option Cost CLIN – Continuation of work defined in Tasks 1 through 3, as described in Section C, below. (This CLIN is Not Exercised on Task Order Award)	██████████		
10002	Option Fee CLIN (This CLIN is Not Exercised on Task Order Award)		██████████	██████████
Total		██████████	██████████	██████████

B. NRCB044 CONSIDERATION AND OBLIGATION—INDEFINITE-QUANTITY CONTRACT, delete in its entirety and replace with the following:

"(a) The estimated total quantity of this contract for the products/services under this contract is **\$204,004.00**, of which the sum of ██████████ represents the estimated reimbursable costs, and of which ██████████ represents fixed fee.

(b) The Contracting Officer will obligate funds on each task order issued.

(c) The amount currently obligated by the Government with respect to this contract is **\$166,481.00**, of which the sum of ██████████ represents the estimated reimbursable costs, and of which ██████████ represents the fixed-fee.

(d) This is an incrementally-funded contract and FAR 52.232-22 – "Limitation of Funds" applies.

(e) The Contractor shall comply with the provisions of FAR 52.232-20 - Limitation of Cost for fully-funded task orders and FAR 52.232-22 - Limitation of Funds for incrementally-funded task orders, issued hereunder.

FEE HOLDBACK TABLE		85.00%	
CLIN	TOTAL FEE	85% LIMIT	15% (HOLD BACK)

00002				
10002				
TOTAL				

(End of Clause)”

3. SECTION C, DESCRIPTION/SPECIFICATIONS/STATEMENT OF WORK:

A. 6. LEVEL OF EFFORT, delete in its entirety and replace with the following,

“6. REQUIRED LABOR CATEGORIES/LEVEL OF EFFORT

The level of effort (LOE) for the review of the MURR license amendment is estimated to be 400 hours (Modification No. 1 adds 500 hours to the LOE), apportioned among the tasks as shown below. 100 hours of the 500 will be reserved for use if additional review is needed due to incomplete information from the applicant. The 100 hours will only be used as authorized by a technical direction letter to the contractor from the COR. The LOE for this task order takes into consideration the contractor’s knowledge gained through previous experience with research and test reactor (RTR) license amendment and/or license renewal reviews; and familiarity with the NRC’s RTR license renewal review process. The estimated LOE shown above includes the level of effort needed to support the meetings and travel specified in this SOW.

Example Labor Categories/Level of Effort Table

BASIC CLIN Labor Category	Estimated Labor Hours	Mod. No. 1	New LOE Total
Project Manager (PM)	200	300	500
Subject Matter Expert (SME)	180	200	380
Administrative Support (ADMIN)	20	0	20
BASIC CLIN - TOTAL ESTIMATED LOE	400	500*	900
OPTION CLIN	150	0	150
BASIC & OPTION CLINS - TOTAL ESTIMATED LOE	550	500	1050

* 100 hours will be reserved for use as needed. The 100 hours will be authorized by technical direction of the COR, and split between the PM and the SME per the COR.”

B. TRAVEL/MEETINGS, delete in its entirety and replace with the following,

- **Trip purpose and associated task:** The purpose of this travel would be to answer questions posed by NRC management, conduct a site visit, or attend a meeting or hearing on the on the LA review of the MURR facility.
- **Frequency:** Three trips.
- **Destination:** NRC HQ office complex or MURR site in Columbia, Missouri.
- **Number of Staff:** Up to three (3) contractor's staff.
- **Number of Days:** Up to three (3) days.

All travel requires prior written approval from the COR.

\$24,000 is estimated for this travel.

Contractor will be authorized travel expenses consistent with the substantive provisions of the Federal Travel Regulation (FTR) and the limitation of funds specified in this contract/order. All travel requires written Government approval from the CO, unless otherwise delegated to the COR.

Travel will be reimbursed in accordance with FAR 31.205-46, "Travel costs" and the General Services Administration's Federal Travel Regulations at: <http://www.gsa.gov/portal/content/104790>."

All other terms and conditions remain the same.

[End of M0002]