

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		1. CONTRACT ID CODE		PAGE OF PAGES	
				1 4	
2. AMENDMENT/MODIFICATION NO. M0001		3. EFFECTIVE DATE 03/28/2016		4. REQUISITION/PURCHASE REQ. NO. NRR-16-0131	
5. PROJECT NO. (If applicable)		6. ISSUED BY US NRC - HQ ACQUISITION MANAGEMENT DIVISION MAIL STOP TWFN-5E03 WASHINGTON DC 20555-0001		7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) ENERGY RESEARCH INC ATTN TRACEY MULLINIX 6189 EXECUTIVE BLVD ROCKVILLE MD 208523901		(X) 9A. AMENDMENT OF SOLICITATION NO.		9B. DATED (SEE ITEM 11)	
CODE 621211259 FACILITY CODE		X 10A. MODIFICATION OF CONTRACT/ORDER NO. NRC-HQ-25-14-E-0005 NRC-HQ-20-15-T-0005		10B. DATED (SEE ITEM 13) 05/28/2015	

**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: \$59,878.29  
2016-X0200-FEEBASED-20-20D006-11-4-178-1082-252A

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

CHECK ONE X	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. 52.243-2 Changes Cost Reimbursement
	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).
X	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: Withinscope change
	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.)**

NRC-HQ-25-14-E-0005, NRC-HQ-20-15-T-0005 Mod. 1

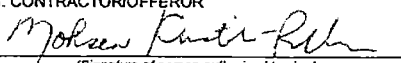
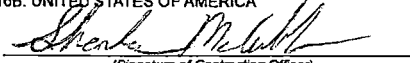
The purpose of this modification is to (1) increase the task order ceiling by \$59,878.29 from \$82,826.72 to \$142,705.01 to accommodate additional contractor support in accordance with the attached revised Statement of Work, (2) provide funding in the amount of \$59,878.29, and (3) extend the period of performance through 12/23/2016.

As a result the task order ceiling is increased by \$59,878.29 from \$82,826.72 to \$142,705.01.

SEE CONTINUATION PAGES 3-4

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) Mohsen Khatib-Rahbar, President		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) SHARLENE M. MCCUBBIN	
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED 03/24/16	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 3/24/16

NSN 7540-01-152-8070  
Previous edition unusable

STANDARD FORM 30 (REV. 10-83)  
Prescribed by GSA  
FAR (48 CFR) 53.243

TEMPLATE - ADM001

SUNSI REVIEW COMPLETE

APR 19 2016

ADM002

**CONTINUATION SHEET**

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
NRC-HQ-25-14-E-0005/NRC-HQ-20-15-T-0005/M0001

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NAME OF OFFEROR OR CONTRACTOR  
ENERGY RESEARCH INC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>LIST OF CHANGES: (FOR NRC Purposes)</p> <p>Reason for Modification : Supplemental Agreement for work within scope</p> <p>Period Of Performance End Date changed from 2016-03-31 00:00:00 to 2016-12-23 00:00:00</p> <p>Total Amount for this Modification: \$59,878.29</p> <p>New Total Amount for this Version: \$59,878.29</p> <p>New Total Amount for this Award: \$142,705.01</p> <p>Obligated Amount for this Modification: \$59,878.29</p> <p>New Total Obligated Amount for this Award: \$142,705.01</p> <p>Period of Performance: 06/01/2015 to 12/23/2016</p>				

1. Section B1 Price/Cost Schedule and NRCB044 CONSIDERATION AND OBLIGATION-Indefinite-Quantity Contract is hereby deleted in their entirety and replaced with the following:

### B.1 PRICE/COST SCHEDULE

CLIN	DESCRIPTION OF SUPPLIES/SERVICES	ESTIMATED COST	FIXED FEE	TOTAL COST PLUS FIXED FEE
0001	Contractor to provide Technical Assistance in accordance with section C: DESCRIPTION/ SPECIFICATIONS/ STATEMENT OF WORK			
	Total			\$142,705.01

### NRCB044 CONSIDERATION AND OBLIGATION—INDEFINITE-QUANTITY CONTRACT

(a) The estimated total quantity of this contract for the products/services under this contract is [REDACTED], of which the sum of [REDACTED] represents the estimated reimbursable costs, and of which [REDACTED] 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 \$142,705.01, of which the sum of [REDACTED] represents the estimated reimbursable costs, and of which [REDACTED] represents 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.

(End of Clause)

2. Section NRCF030A, PERIOD OF PERFORMANCE ALTERNATE 1 is deleted in its entirety and replaced with the following:

**NRCF030A PERIOD OF PERFORMANCE ALTERNATE I**

This order shall commence on June 1, 2015 and will expire on December 23, 2016. (See FAR 52.216-18 - Ordering).

(End of Clause)

This modification obligates \$59,878.29 in FY 2016 funds.

All other terms and conditions of this task order remain unchanged.