

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		1. CONTRACT ID CODE	PAGE OF PAGES 1   4
2. AMENDMENT/MODIFICATION NO. M0002	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. ZEROREQ-RES-18-0071	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) ENERGY RESEARCH INC 6189 EXECUTIVE BLVD ROCKVILLE MD 208523901		(x) 9A. AMENDMENT OF SOLICITATION NO.	
CODE 621211259 FACILITY CODE		9B. DATED (SEE ITEM 11)	
		x 10A. MODIFICATION OF CONTRACT/ORDER NO. NRC-HQ-60-15-E-0002	
		10B. DATED (SEE ITEM 13) 09/17/2015	

**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)  
2015-C0200-FEEBASED-60-60D002-11-6-213-1052-252A

**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 52.243-2 Changes-Cost Reimbursement (AUG 1987) Alternate V (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.)  
The purpose of this contract modification is to: (1) increase the total ceiling of this multiple-award Indefinite Delivery Indefinite Quantity contract by \$193,750.00 from \$775,000.00 to \$968,750.00; and (2) update the indirect cost rates to incorporate Fiscal Year (FY) 2017 and FY 2018 provisional billing rates.

Refer to continuation pages for modification details.

**LIST OF CHANGES:**

Reason for Modification : Supplemental Agreement for work within scope  
Total Amount for this Modification: \$193,750.00  
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) ARACELIS PEREZ-ORTIZ
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED
16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 02/15/2018

**CONTINUATION SHEET**

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
NRC-HQ-60-15-E-0002/M0002

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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>New Total Amount for this Version: \$968,750.00                      New Total Amount for this Award: \$968,750.00                      Buyer changed                      from SHARLENE M MCCUBBIN                        to ARACELIS PEREZ-ORTIZ                        CHANGES FOR LINE ITEM NUMBER: 1                      Total Amount changed                      from \$775,000.00 to \$968,750.00                        Period of Performance: 09/30/2015 to 09/29/2020</p>				

Accordingly, the following changes are hereby made:

- (1) Section B Supplies or Services/Prices, sub section NRCB044 Consideration and Obligation —Indefinite-Quantity Contract is revised to read as follows:

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

(a) The estimated total quantity of this multiple-award Indefinite Delivery Indefinite Quantity contract for the products/services under this contract is \$968,750.00, NTE. The maximum aggregate dollar value of task orders cannot exceed the contract ceiling.

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

(c) The minimum guarantee under this contract is \$150,000.00

(d) The obligated amount for this contract is \$0.00. All funding obligations will be made at the Task Order level.

(e) A total estimated cost and fee, if any, will be negotiated for each task order and will be incorporated as a ceiling in the resultant task order. The Firm Fixed-Fee on all future task orders will be [REDACTED] (NTE). 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 B Supplies or Services/Prices, sub section Price/Cost Schedule is revised to read as follows:

**PRICE/COST SCHEDULE**

CLIN	DESCRIPTION OF SUPPLIES/SERVICES	TOTAL CEILING
0001	Contractor to provide Technical Assistance in accordance with Section C: DESCRIPTION/SPECIFICATIONS/ STATEMENT OF WORK	<b>\$968,750.00 NTE SHARED CEILING</b>
	Total: \$968,750.00 Shared IDIQ Ceiling. At the Task Order level, Section B will show cost and fee amounts.	<b>\$968,750.00</b>
	FIXED FEE	[REDACTED] NTE

(3) SECTION H - Special Contract Requirements, clause 2052.216-71 Indirect Cost Rates (JAN 1993), is revised to read as follows:

“(a) Pending the establishment of final indirect rates which must be negotiated based on audit of actual costs, the contractor shall be reimbursed for allowable indirect costs as follows:

		<b>PROVISIONAL BILLING RATES FOR PERIOD:</b>			
<b>INDIRECT COST POOL</b>	<b>ALLOCATION BASE</b>	<b>CONTRACT AWARD</b>	<b>FY16 RATES</b>	<b>FY17 RATES</b>	<b>FY18 RATES</b>
		September 17, 2015 – December 31, 2015	January 1, 2016 – December 31, 2016	January 1, 2017 – December 2017	January 1, 2018 – December 2018
Overhead					
G&A					

(b) The contracting officer may adjust these rates as appropriate during the term of the contract upon acceptance of any revisions proposed by the contractor. It is the contractor's responsibility to notify the contracting officer in accordance with FAR 52.232-20, Limitation of Cost, or FAR 52.232-22, Limitation of Funds, as applicable, if these changes affect performance of work within the established cost or funding limitations.

(End of Clause)

All other terms and conditions remain unchanged.