2 AMENDMENT/MODIFICATION NO. MOD2 See Block 16C RES-13-229 Dated: 5/2/2013 A DAMINISTERED BY (If other than Item 6) CODE 310 U.S. Nuclear Regulatory Commission Div. of Contracts Attn: Claudia G. Melgar, 301-492-3487 Mail Stop: TWB-01-BlOM Washington, DC 20555 8 NAME AND ADDRESS OF CONTRACTOR (No. street, county, State and ZIP Code) ENERGY RESEARCH, INC. See Block 16C RES-13-229 Dated: 5/2/2013 A DAMINISTERED BY (If other than Item 6) U.S. Nuclear Regulatory Commission Div. of Contracts Mail Stop: TWB-01-BlOM Washington, DC 20555 8 NAME AND ADDRESS OF CONTRACTOR (No. street, county, State and ZIP Code) ENERGY RESEARCH, INC. 98 DATED (SEE ITEM 11) 10A MODIFICATION OF CONTRACT/ORDER NRC-HQ-12-C-04-0002 10B DATED (SEE ITEM 13) NRC-HQ-13-T-04-0002 10B DATED (SEE ITEM 13) 12-10-2012 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 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	
6. ISSUED BY CODE 3100 7 ADMINISTERED BY (If other than Item 8) CODE 3100 U.S. Nuclear Regulatory Commission Div. of Contracts Attn: Claudia G. Melgar, 301-492-3487 Mail Stop: TWB-01-B10M Washington, DC 20555 8 NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) ENERGY RESEARCH, INC. 6189 EXECUTIVE BLVD ROCKVILLE MD 208523901 CODE FACILITY CODE T1. 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	
U.S. Nuclear Regulatory Commission Div. of Contracts Attn: Claudia G. Melgar, 301-492-3487 Mail Stop: TWB-01-B10M Washington, DC 20555 8 NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) ENERGY RESEARCH, INC. 6189 EXECUTIVE BLVD ROCKVILLE MD 208523901 CODE FACILITY CODE FACILITY CODE 10. Nuclear Regulatory Commission Div. of Contracts Mail Stop: TWB-01-B10M Washington, DC 20555 (X) 9A AMENDMENT OF SOLICITATION NO. 9B DATED (SEE ITEM 11) 10A MODIFICATION OF CONTRACT/ORDER NRC-HQ-12-C-04-0087 NRC-HQ-12-C-04-0087 NRC-HQ-13-T-04-0002 10B DATED (SEE ITEM 13) 12-10-2012 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	
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offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED 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) B&R: 2013-60-11-6-182; JC: V6417; BOC: 252A; APPN: 31X0200 FAIMIS: 131991; Obligated Amount: \$20,000.00 DUNS: 621211259; NAICS: 541690; PSC: R413	
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14. (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	
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES 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:	
D OTHER (Specify type of modification and authority) FAR 52.232-18 Availability of funds X	
E. IMPORTANT: Contractor X 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.) The purpose of this modification is to (1) correct an administrative change to Section A.2 CONSIDERATION AND OBLIGATION-COST-PLUS-FIXED-FEE (AUG 2011) ALTERNATE I (AUG 2011), part (a) and (2) incrementally fund this T in the amount of \$20,000.00, thereby increasing the total obligated amount from \$92,000.00 to \$112,000.00. See continuation page for detailed changes. Total obligated amount:\$112,000.00 (changed) Total Order ceiling: \$251,694.41 (unchanged) Period of performance: 12/10/2012 - 08/31/2016 (unchanged)	
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect	
15a. NAME AND TITLE OF SIGNER (Type or print) ' 18a. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Claudia G. Melgar Contracting Officer	
158. CONTRACTOR/OFFEROR 15C. DATE SIGNED 168 UNITED STATES OF AMERICA 16C. DA (Signature of person authorized to sign) 15C. DATE SIGNED 16B UNITED STATES OF AMERICA 16C. DA (Signature of Contracting Officer) 15C. DATE SIGNED 16B UNITED STATES OF AMERICA 16C. DATE SIGNED 16C. DATE SIGNED 16B UNITED STATES OF AMERICA 16C. DATE SIGNED 16C. DATE SIGNED 16B UNITED STATES OF AMERICA 16C. DATE SIGNED 16C. DATE SIGNE	TE SIGNED

NSN 7540-01-152-8070 PREVIOUS EDITION NOT USABLE STANDARD FORM 30 (REV. 10-83) Prescribed by GSA - FAR (48 CFR) 53.243



1. Revise Section A.2 CONSIDERATION AND OBLIGATION—COST-PLUS-FIXED-FEE (AUG 2011) ALTERNATE I (AUG 2011), part (a); and

Correct paragraph (a) from:

(a) The total estimated cost to the Government for full performance of this contract is \$251,694.41, of which the sum of \$253,420.76 represents the estimated reimbursable costs, and of which \$16,273.65 represents the fixed-fee.

Revise paragraph (a) to read as follows:

- (a) The total estimated cost to the Government for full performance of this contract is \$251,694.41, of which the sum of \$235,420.76 represents the estimated reimbursable costs, and of which \$16,273.65 represents the fixed-fee.
- 2. Section A.2 CONSIDERATION AND OBLIGATION—COST-PLUS-FIXED-FEE (AUG 2011) ALTERNATE I (AUG 2011) (c) and (d), are deleted in its entirety and replaced in lieu thereof:
- (c) The amount currently obligated by the Government with respect to this contract is \$112,000.00 of which the sum of \$104,758.49 represents the estimated reimbursable costs, and of which \$7,241.51 represents the fixed-fee.
- (d) It is estimated that the amount currently obligated will cover performance through November 5, 2013.

A summary of obligations for this task order 2, from award date through the date of this action, is given below:

1 such 10\$235,420.76 - 1 ... anti-1011

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Fiscal Year 12 Total Obligation Amount:

\$52,000.00

Fiscal Year 13 Total Obligation Amount:

\$60,000.00

Total Obligated Amount:

\$112,000.00