

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 4
2. AMENDMENT/MODIFICATION NO. M0006	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. See Schedule	5. PROJECT NO. (if applicable)
6. ISSUED BY US NRC - HQ ACQUISITION MANAGEMENT DIVISION MAIL STOP 3WFN-05-C64MP ATTN KARLA F FITZ WASHINGTON DC 20555-0001	CODE NRCHQ	7. ADMINISTERED BY (if other than Item 6) US NRC - HQ ACQUISITION MANAGEMENT DIVISION MAIL STOP 3WFN-05-C64MP WASHINGTON DC 20555-0001	CODE NRCHQ
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) EMC2 3518 RIVERSIDE DR STE 202 COLUMBUS OH 432211735		(x) 9A. AMENDMENT OF SOLICITATION NO.	9B. DATED (SEE ITEM 11)
CODE 014083161 FACILITY CODE		x 10A. MODIFICATION OF CONTRACT/ORDER NO. NRC-HQ-60-14-E-0001 NRC-HQ-60-14-T-0001	10B. DATED (SEE ITEM 13) 02/10/2014

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: \$360,025.30

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 52.212-4 (c)

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 modification is to revise the statement of work to increase the level of effort of this task order by 8,472.5 hours to accommodate for additional contractor support, increase the task order cost by \$1,520,833.02, obligate funds in the amount of \$360,025.30, and extend the period of performance through February 19, 2018.

Please see the following pages for details.

Total Obligations: \$1,346,697.00 (Changed)
Base and Exercised Options: \$2,507,504.72 (Changed)
Base and All Options: \$2,507,504.72 (Changed)
Period of Performance: February 20, 2014 - February 19, 2018.

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) DOMONIQUE MALONE
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED 16C. DATE SIGNED 08/06/2015

NSN 7540-01-152-8070
Previous edition unusable

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

TEMPLATE - ADMIN

SUNSI REVIEW COMPLETE

AUG 19 2015 ADMIN002

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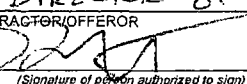
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14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)
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Please see the following pages for details.

Total Obligations: \$1,346,697.00 (Changed)
Base and Exercised Options: \$2,507,504.72 (Changed)
Base and All Options: \$2,507,504.72 (Changed)
Period of Performance: February 20, 2014 - February 19, 2018.
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) GARY HATERT DIRECTOR OF OPERATIONS	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) DOMONIQUE MALONE
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED 7/27/15
16B. UNITED STATES OF AMERICA	16C. DATE SIGNED

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED

NRC-HQ-60-14-E-0001/NRC-HQ-60-14-T-0001/M0006

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NAME OF OFFEROR OR CONTRACTOR
EMC2

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Accounting: 2015-X0200-FEEBASED-60-60D001-11-6-213-1032-252A 2015-C0200-FEEBASED-60-60D001-11-6-213-1032-252A				

The purpose of this modification is to revise the statement of work to increase the level of effort of this task order by [REDACTED] hours to accommodate for additional contractor support of the Extremely Low Probability of Rupture (xLPR) Leak-Before-Break (LBB) Regulation Guide Support. As a result (1) the total estimated cost to the Government for full performance of this task order is increased by \$1,520,833.02 from \$986,671.70 to \$2,507,504.72, (2) incremental funds in the amount of \$360,025.30 are obligated thereby increasing the total obligations on this task order from \$986,671.70 to \$1,346,697.00, and (3) the period of performance for this task order is extended through February 19, 2018.

Accordingly, this task order is modified as follows:

1. Increase the task order ceiling by \$1,520,833.02, from \$986,671.70 to \$2,507,504.72.

Paragraph (a) under section B.4, NRCB050 CONSIDERATION AND OBLIGATION-TASK ORDERS, is revised to read as follows:

“(a) The ceiling of this order is \$2,507,204.72.”

The following is hereby added to section B.2 PRICE SCHEDULE:

“Period of Performance: February 20, 2016 – February 19, 2018

Labor Category	Estimated No. Hrs.	Labor Rate	Total
President	[REDACTED]	[REDACTED]	[REDACTED]
Sr. Research Leader	[REDACTED]	[REDACTED]	[REDACTED]
Research Leader	[REDACTED]	[REDACTED]	[REDACTED]
Principal Engineer	[REDACTED]	[REDACTED]	[REDACTED]
Research Engineer	[REDACTED]	[REDACTED]	[REDACTED]
Engineer	[REDACTED]	[REDACTED]	[REDACTED]
Sr. Program Manager	[REDACTED]	[REDACTED]	[REDACTED]
Sr. Regulatory Advisor	[REDACTED]	[REDACTED]	[REDACTED]
Administrative Assistant	[REDACTED]	[REDACTED]	[REDACTED]
Total Estimated Direct Labor			[REDACTED]
Travel			[REDACTED]
ODC's			[REDACTED]
Total Estimated Amount:			\$1,520,833.02

TOTAL ESTIMATED PRICE FOR YEARS 1-4: \$2,507,504.72.”

2. Add incremental funds in the amount of \$360,025.30, thereby increasing total obligations from \$986,671.70 to \$1,346,697.00.

Accordingly, the first sentence of paragraph (c) under section B.4, NRCB050 CONSIDERATION AND OBLIGATION-TASK ORDERS, is revised to read as follows:

Handwritten initials/signature

"(c) The amount presently obligated with respect to this order is \$1,346,697.00 of which \$1,227,922.00 is obligated for Labor and Cost and \$118,775.00 is obligated for ODCs and Travel Costs."

3. The period of performance is extended through February 19, 2018.

Accordingly, section F.1, NRCF032 TASK/DELIVERY ORDER PERIOD OF PERFORMANCE (SEP 2013), is revised to read as follows:

"This order shall commence on February 20, 2014 and will expire on February 19, 2018."

MS