

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 5	
2. AMENDMENT/MODIFICATION NO. M0003		3. EFFECTIVE DATE 08/06/2015		4. REQUISITION/PURCHASE REQ. NO.	
5. PROJECT NO. (If applicable)		6. ISSUED BY US NRC - HQ ACQUISITION MANAGEMENT DIVISION MAIL STOP 3WFN-05-C64MP 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) 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		10B. DATED (SEE ITEM 13) 01/30/2014	

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

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 increase the level of effort of this contract by 8,472.5 hours to accommodate for additional contractor support of the Extremely Low Probability of Rupture (xLPR) Leak-Before-Break (LBB) Regulation Guide Support, and to add "Sr. Regulatory Advisor" as a labor category to this contract.

Please see the following pages for details.

Base and All Options: \$2,833,316.02 (Changed)

Period of Performance: January 30, 2014 - January 29, 2019 (Unchanged)

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	16D. DATE SIGNED

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

ADMIN02

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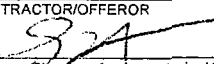
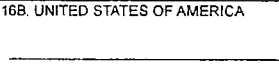
The purpose of this modification is to increase the level of effort of this contract by 8,472.5 hours to accommodate for additional contractor support of the Extremely Low Probability of Rupture (xLPR) Leak-Before-Break (LBB) Regulation Guide Support, and to add "Sr. Regulatory Advisor" as a labor category to this contract.

Please see the following pages for details.

Base and All Options: \$2,833,316.02 (Changed)

Period of Performance: January 30, 2014 - January 29, 2019 (Unchanged)

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 HATCRAFT 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 7/24/15	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED

NSN 7540-01-152-8070
Previous edition unusable

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

The purpose of this modification is to increase the level of effort of this contract to accommodate for additional contractor support of the Extremely Low Probability of Rupture (xLPR) Leak-Before-Break (LBB) Regulation Guide Support and to add "Sr. Regulatory Advisor" as a labor category to this contract.

As a result, the contract ceiling is increased by \$391,991.18 from \$2,441,324.84 to \$2,833,316.02, and the labor category of "Sr. Regulatory Advisor" is hereby added to this contract.

Accordingly, the contract is modified as follows:

1. Paragraph (a) under section B.2, NRCB044 CONSIDERATION AND OBLIGATION -- INDEFINITE-QUANTITY CONTRACT, is revised to read as follows:

"(a) The estimated total quantity of this contract for the products/services under this contract is \$2,833,316.02."

2. Section B.1, Price Schedule, is revised to read as follows:

"Base Year – January 30, 2014 through January 29, 2015

CLINS	Labor	Estimated Hours	Fixed Labor Rate	Total
001	President			
002	Vice-President	0		
003	Senior Research Leader			
004	Research Leader			
005	Principle Engineer			
006	Research Engineer			
007	Engineer			
008	Master Technician	0		
009	Senior Program Manager			
010	Admin			

Base Year

CLIN	Other Direct Cost	Quantity	Unit	Total
011	*ODC's		Lot	
012	Travel		Lot	

Option Year 1 – January 30, 2015 through January 29, 2016

CLINS	Labor	Estimated Hours	Fixed Labor Rate	Total
013	President			
014	Vice-President	0		

676

015	Senior Research Leader			
016	Research Leader			
017	Principle Engineer			
018	Research Engineer			
019	Engineer	0		
020	Master Technician			
021	Sr. Regulatory Advisor			
022	Senior Program Manager			
023	Admin			

Option Year 1

CLINS	Other Direct Cost	Quantity	Unit	Total
024	*ODC's		Lot	
025	Travel		Lot	

Option Year 2 - January 30, 2016 through January 29, 2017

CLINS	Labor	Estimated Hours	Fixed Labor Rate	Total
026	President			
028	Vice-President	0		
029	Senior Research Leader			
030	Research Leader			
031	Principle Engineer			
032	Research Engineer			
033	Engineer			
034	Master Technician	0		
035	Sr. Regulatory Advisor			
036	Senior Program Manager			
037	Admin			

Option Year 2

CLIN	Other Direct Cost	Quantity	Unit	Total
038	*ODC's		Lot	
039	Travel		Lot	

572

Option Year 3 - January 30, 2017 through January 29, 2018

CLINS	Labor	Estimated Hours	Fixed Labor Rate	Total
040	President			
041	Vice-President	0		
042	Senior Research Leader			
043	Research Leader			
044	Principle Engineer			
045	Research Engineer			
046	Engineer			
047	Master Technician	0		
048	Sr. Regulatory Advisor			
049	Senior Program Manager			
050	Admin			

Option Year 3

CLIN	Other Direct Cost	Quantity	Unit	Total
051	*ODC's		Lot	
052	Travel		Lot	

Option Year 4 - January 30, 2018 through January 29, 2019

CLINS	Labor	Estimated Hours	Fixed Labor Rate	Total
053	President			
054	Vice-President	0		
055	Senior Research Leader			
056	Research Leader			
057	Principle Engineer			
058	Research Engineer			
059	Engineer			
060	Master Technician	0		
061	Sr. Regulatory Advisor			
062	Senior Program Manager			
063	Admin			

072

Option Year 4

CLIN	Other Direct Cost	Quantity	Unit	Total
064	*ODC's		Lot	
065	Travel		Lot	

TOTAL ESTIMATED COST FOR BASE & ALL OPTION YEARS--\$2,833 '16.02."

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