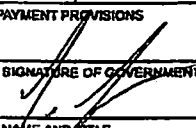
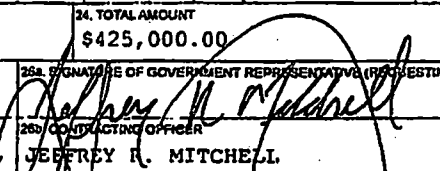


MAR 15 2016

<b>INTERAGENCY AGREEMENT</b>		1. IAA NO. NRC-HQ-60-14-T-0007/M0005		PAGE OF 1 2	
2. ORDER NO.		3. REQUISITION NO. RES-16-0132		4. SOLICITATION NO.	
5. EFFECTIVE DATE 03/01/2016		6. AWARD DATE 03/01/2016		7. PERIOD OF PERFORMANCE 09/01/2014 TO 09/30/2017	
8. SERVICING AGENCY ALBUQUERQUE SANDIA NATL. LAB ALC: DUNS: 155505027 +4: DOENNSASFO CONTRACTING OFFICER PO BOX 5400 ALBUQUERQUE NM 87185-5400  POC Christine Whitley TELEPHONE NO. 505-844-3811			9. DELIVER TO SHAH MALIK US NUCLEAR REGULATORY COMMISSION OFFICE OF NUCLEAR REGULATORY RESEARCH 11555 ROCKVILLE PIKE MAILSTOP TWFN 10 A36 ROCKVILLE MD 20852		
10. REQUESTING AGENCY ACQUISITION MANAGEMENT DIVISION ALC: 3100001 DUNS: 040535809 +4: US NUCLEAR REGULATORY COMMISSION ONE WHITE FLINT NORTH 11555 ROCKVILLE PIKE ROCKVILLE MD 20852-2738  POC Shashi Malhotra TELEPHONE NO. 301-415-7803			11. INVOICE OFFICE US NUCLEAR REGULATORY COMMISSION ONE WHITE FLINT NORTH 11555 ROCKVILLE PIKE MAILSTOP 03-E17A ROCKVILLE MD 20852-2738		
12. ISSUING OFFICE US NRC - HQ. ACQUISITION MANAGEMENT DIVISION MAIL STOP TWFN-5R03 WASHINGTON DC 20555-0001			13. LEGISLATIVE AUTHORITY Energy Reorganization Act of 1974		
			14. PROJECT ID		
			15. PROJECT TITLE SEE BOX 18		
16. ACCOUNTING DATA 2016-X0200-FEEBASED-60-60D001-11-6-213-1032-253D					
17. ITEM NO.	18. SUPPLIES/SERVICES	19. QUANTITY	20. UNIT	21. UNIT PRICE	22. AMOUNT
	Master IAA: NRCHQ2514D0005 Task Order Title: Application of xLPR Version 2 Code in Support of Leak-Before-Break Regulatory Guide Development  The purpose of this modification is to (1) add additional within scope Task 7 as a result the authorized cost ceiling is increased by \$89,738.00 from \$3,015,431.00 to \$3,105,169.00 and (2) provide incremental funding in the amount of \$425,000.00.  Continued ...	450140374 (3100001) SNL \$412,621.36 58 \$ 12,378.64 NRCHQ6014T0007 (1037615)		3Z   2016.03.07 '00'07-08:00:10	
23. PAYMENT PROVISIONS		24. TOTAL AMOUNT \$425,000.00			
25a. SIGNATURE OF GOVERNMENT REPRESENTATIVE (SERVICING) 			25b. SIGNATURE OF GOVERNMENT REPRESENTATIVE (REQUESTING) 		
25c. NAME AND TITLE Dave Ferguson NNSA Contracting Officer		25d. DATE 3/14/16		25e. DATE 3/3/2016	

TEMPLATE - ADMIN

SUNSI REVIEW COMPLETE

APR - 7 2016

ADM002

Accordingly the agreement is modified as follows:

Reference to the "Statement of Work," is hereby deleted in its entirety and replaced with the following Statement of Work attached to this Modification No. 5 entitled "Statement of Work, Rev. 1."

The new authorized cost ceiling is \$3,105,169.00

This modification provides incremental funding in the amount of \$425,000.00, thereby increasing the total obligations for this Agreement from \$1,844,830.40 to \$2,269,830.40.

All other terms and conditions remain unchanged.

Attachment: Statement of Work, Revision 1

→ This agreement is entered into pursuant to the authority of the Energy Reorganization Act of 1974, as amended (42 U.S.C 5801 et seq.). This work will be performed in accordance with the NRC/DOE Memorandum of Understanding dated November 24, 1998. To the best of our knowledge, the work requested will not place the DOE and its contractor in direct competition with the domestic private sector.

DUNS: 040535809

ALC: 31000001

TAS: 31X0200.320