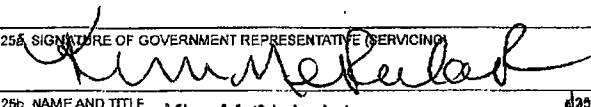
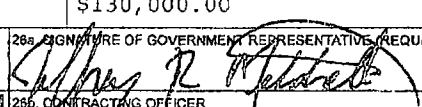


INTERAGENCY AGREEMENT		1. IAA NO NRC-HQ-25-14-T-0012		PAGE OF 1 3	
2. ORDER NO.		3. REQUISITION NO NRO-14-0083		4. SOLICITATION NO.	
5. EFFECTIVE DATE 03/25/2014		6. AWARD DATE 03/25/2014		7. PERIOD OF PERFORMANCE 03/25/2014 TO 12/31/2015	
8. SERVICING AGENCY BROOKHAVEN NATIONAL LABORATORY ALC: DUNS: 027579460 +4: BROOKHAVEN SITE OFFICE PO BOX 5000 BLDG 464 UPTON NY 11973-5000 POC Kim Nekulak TELEPHONE NO. 631-344-7439			9. DELIVER TO MANAS CHAKRAVORTY US NUCLEAR REGULATORY RESEARCH OFFICE OF NEW REACTORS 11555 ROCKVILLE PIKE MAIL STOP T-10H9 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 Sandra Nesmith TELEPHONE NO. 301-387-0847			11. INVOICE OFFICE US NUCLEAR REGULATORY COMMISSION ONE WHITE FLINT NORTH 11555 ROCKVILLE PIKE MAILSTOP O3-E17A ROCKVILLE MD 20852-2738		
12. ISSUING OFFICE US NRC - HQ ACQUISITION MANAGEMENT DIVISION MAIL STOP 3WFN-05-C64MP WASHINGTON DC 20555-0001			13. LEGISLATIVE AUTHORITY Energy Reorganization Act of 1974		
			14. PROJECT ID		
			15. PROJECT TITLE PROVIDE TECHNICAL ASSISTANCE TO THE NRC FOR NORTH		
16. ACCOUNTING DATA 2014-X0200-FERBASED-25-25D003-17-4-107-2009-251D					
17. ITEM NO.	18. SUPPLIES/SERVICES	19. QUANTITY	20. UNIT	21. UNIT PRICE	22. AMOUNT
	Task Ordering Agreement No. NRC-HQ-25-14-D-0002 Task Order No. NRC-HQ-25-14-T-0012 Agreement/Task Order No. NRCHQ2514D0002-NRCHQ2514T0012 The NRC and ANL hereby enter into this Agreement NRCHQ2514D0002-NRCHQ2514T0012 for the project entitled "Provide Technical Assistance to the NRC For North Anna-3 FSAR Sections 3.7 and 3.8 RCOLA Review of New Departure for the Ground Response Spectra." Continued ...				
23. PAYMENT PROVISIONS			24. TOTAL AMOUNT \$130,000.00		
25a. SIGNATURE OF GOVERNMENT REPRESENTATIVE (SERVICING) 			25b. SIGNATURE OF GOVERNMENT REPRESENTATIVE (REQUESTING) 		
25c. NAME AND TITLE Kim M. Nekulak Contracting Officer		25d. DATE APR 18 2014	25e. CONTRACTING OFFICER JEFFREY R. MITCHELL		25f. DATE 3/26/2014

DATE - AQM001

SUNSI REVIEW COMPLETE

JUN 23 2014
JUN 23 2014

AQM002



Department of Energy

Brookhaven Site Office
P.O. Box 5000
Upton, New York 11973

APR 18 2014

U.S. Nuclear Regulatory Commission
Attention: OCFO Obligations
Washington, D.C. 20555

To whom it may concern:

SUBJECT: NUCLEAR REGULATORY COMMISSION (NRC) INTERAGENCY
AGREEMENT (IAA) NRC-HQ-25-14-D-0002, TASK ORDERING AGREEMENT
NUMBER NRC-HQ-25-14-T-0012

Enclosed is an executed copy of IAA *NRC-HQ-25-14-D-0002, Task Ordering Agreement Number NRC-HQ-25-14-T-0012*, in the amount of \$130,000.00 for work to be performed by Brookhaven Science Associates, LLC at Brookhaven National Laboratory.

Consistent with the Department of Energy's (DOE) full cost recovery policy, DOE collects, as part of its standard indirect cost rate, a Laboratory Directed Research Development (LDRD) cost. Based on the amount of funds accepted for this project, \$4,160.00 represents an estimated amount that will be used for LDRD efforts. The Department of Energy believes that LDRD efforts provide opportunities in research that are instrumental in maintaining cutting-edge science capabilities that benefit all of the customers at the Laboratory. The Department will conclude that by providing funds to DOE to perform work, you acknowledge that such activities are beneficial to your organization and consistent with appropriations acts that provide funds to you.

Should you have any questions, please contact me at (631) 344-7439.

Sincerely,

A handwritten signature in black ink, appearing to read "Kim Nekulak".

Kim Nekulak
Contracting Officer
Business Management Division

Enclosure:
As Stated

cc. M. Chakravorty, NRC, w/encl.
S. Nesmith, NRC, w/encl.
M. Fiffles, SC-CH, CR-CRA, w/encl.
N. Lofaro, BSA, w/encl.
T. Loffredo, BSA, w/encl.
J. Scott, BSA, w/encl.

The performance period for this agreement shall commence on March 27, 2014 and will expire on December 31, 2015.

Consideration and Obligations:

(a) Authorized Cost Ceiling \$210,772.00

(b) The amount presently obligated with respect to this DOE Agreement is \$130,000.00. When and if the amount(s) paid and payable to the DOE Laboratory hereunder shall equal the obligated amount, the DOE Laboratory shall not be obligated to continue performance of the work unless and until the NRC Contracting Officer shall increase the amount obligated with respect to this DOE Agreement. Any work undertaken by the DOE Laboratory in excess of the obligated amount specified above is done so at the DOE Laboratory's sole risk.

The following documents are hereby made part of this Agreement:

Attachment No. 1: Statement of Work
The BNL Proposal dated March 19, 2014 is incorporated by reference.

(BNL PI is M. Miranda)

- [X] Fee Recoverable Work
- [] Non-fee Recoverable Work

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.

Master IAA: NRCHQ2512D0002

00001

Obtain technical assistance for review of North Anna 3 FSAR Sections 3.7 and 3.8 of RCOLA Review Continued ...

210,772.00

of New Departure for the Ground Response Spectra
Line Item Ceiling\$210,772.00
Incrementally Funded Amount: \$130,000.00

The total amount of award: \$210,772.00. The
obligation for this award is shown in box 24.