

<b>INTERAGENCY AGREEMENT</b>		1. IAA NO. NRC-HQ-60-16-T-0001			PAGE OF 1 3	
2. ORDER NO.		3. REQUISITION NO. RES-16-0010		4. SOLICITATION NO.		
5. EFFECTIVE DATE 01/18/2016		6. AWARD DATE 01/11/2016		7. PERIOD OF PERFORMANCE 01/18/2016 TO 01/17/2019		
8. SERVICING AGENCY ARGONNE NATIONAL LAB ALC: DUNS: +4: US DEPARTMENT OF ENERGY 9800 SOUTH CASS AVENUE LEMONT IL 60439  POC Sean Seamon TELEPHONE NO. 630-252-2077				9. DELIVER TO GREG OBERSON US NUCLEAR REGULATORY COMMISSION OFFICE OF NUCLEAR REGULATORY RESEARCH 11555 ROCKVILLE PIKE ROCKVILLE MD 20852		
10. REQUESTING AGENCY ACQUISITION MANAGEMENT DIVISION ALC: 31000001 DUNS: 040535809 +4: US NUCLEAR REGULATORY COMMISSION ONE WHITE FLINT NORTH 11555 ROCKVILLE PIKE ROCKVILLE MD 20852-2738  POC Sandra Nesmith TELEPHONE NO. 301-415-6836				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 TWEN-5E03 WASHINGTON DC 20555-0001				13. LEGISLATIVE AUTHORITY Energy Reorganization Act of 1974		
				14. PROJECT ID		
				15. PROJECT TITLE TECHNICAL ASSISTANCE FOR ANALYSIS AND CRACK GROWTH		
16. ACCOUNTING DATA 2016-X0200-FERBASED-60-60D001-11-6-213-1032-253D						
17. ITEM NO.	18. SUPPLIES/SERVICES		19. QUANTITY	20. UNIT	21. UNIT PRICE	22. AMOUNT
	NRC Agreement Number: NRC-HQ-25-14-D-0003 NRC Task Order Number: NRC-HQ-60-16-T-0001  Title: Technical Assistance for Analysis and Crack Growth Rate Testing of Alloys 690, 52, and 152  The NRC and Argonne National Laboratory (ANL) hereby enter into this Agreement for the project entitled "Technical Assistance for Analysis and Crack Growth Rate Testing of Alloys 690, 52, and 152." Continued ...					
23. PAYMENT PROVISIONS				24. TOTAL AMOUNT \$175,000.00		
25a. SIGNATURE OF GOVERNMENT REPRESENTATIVE (SERVICING) <i>Sean Seamon</i>				25a. SIGNATURE OF GOVERNMENT REPRESENTATIVE (REQUESTING) <i>Jeffrey R. Mitchell</i>		
25b. NAME AND TITLE Sean Seamon, Contracting Officer		25c. DATE 1/19/16	25b. CONTRACTING OFFICER JEFFREY R. MITCHELL		25c. DATE 1/11/2016	

TEMPLATE - ANM001

SUNSI REVIEW COMPLETE

FEB 04 2016

ANM002

Period of Performance: January 18, 2016 -  
January 17, 2019

Consideration and Obligations:

(a) Authorized Cost Ceiling \$1,818,600.00

(b) The amount presently obligated with respect to this DOE Agreement is \$175,000.00. 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 a part of this Agreement:

- Attachment No. 1: Statement of Work
- Attachment No. 2: DOE Standard Terms and Conditions

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.

Notwithstanding the agreement effective dates and period of performance start dates stated elsewhere in the agreement, the effective date of the agreement and start date of the period of performance are the last date of signature by the parties.

- Fee Recoverable Work
  - Non-fee Recoverable Work
- Continued ...

ANL PI: Bogdan Alexandreanu  
NRC COR: Greg Oberson

DUNS: 040535809 TAS: 31X0200.320  
ALC: 31000001  
Master TAA: NRCHQ2514D0003

00001

Authorized Cost Ceiling  
Line Item Ceiling \$1,818,600.00  
Incrementally Funded Amount: \$175,000.00

1,818,600.00

Period of Performance: 01/16/2016 to 01/15/2019

The total amount of award: \$1,818,600.00. The obligation for this award is shown in box 24.