

INTERAGENCY AGREEMENT		1. IAA NO. 31310018F0049			PAGE 1 OF 3	
2. ORDER NO.		3. REQUISITION NO. RES-18-0382		4. SOLICITATION NO.		
5. EFFECTIVE DATE 09/18/2018		6. AWARD DATE 09/18/2018		7. PERIOD OF PERFORMANCE 09/18/2018 TO 09/30/2020		
8. SERVICING AGENCY OAK RIDGE NATIONAL LAB ALC: DUNS: 012075755 +4: US DEPARTMENT OF ENERGY OAK RIDGE NATION LABORATORY SITE OFFICE BUILDING 4500N MS 6269 PO BOX 2008 OAK RIDGE TN 37831-6269 POC Deborah Garland, CO TELEPHONE NO. (865) 241-9566				9. DELIVER TO SARA LYONS US NUCLEAR REGULATORY COMMISSION OFFICE OF RESEARCH-RESDECIB 301 415-2861 ROCKVILLE MD 20852		
10. REQUESTING AGENCY OFFICE OF RESEARCH ALC: DUNS: +4: US NUCLEAR REGULATORY COMMISSION ONE WHITE FLINT NORTH 11555 ROCKVILLE PIKE ROCKVILLE MD 20852-2738 POC Sara Lyons TELEPHONE NO. 301-415-2862				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-07B20M WASHINGTON DC 20555-0001				13. LEGISLATIVE AUTHORITY Energy Reorganization Act of 1974		
				14. PROJECT ID EWC		
				15. PROJECT TITLE ENTERPRISE WIDE CONTRACTS		
16. ACCOUNTING DATA 2018-X0200-ADVRX-60-60D001-60B101-1061-1A-6-220-251D-1A-6-220-1061						
17. ITEM NO.	18. SUPPLIES/SERVICES		19. QUANTITY	20. UNIT	21. UNIT PRICE	22. AMOUNT
	BPN# 040535809 NRC-HQ-25-14-D-0001/31310018F0049 DOE Interagency Agreement No. 1886-V761-13 Title: Technical Assistance Pertaining to Advanced Reactors in the Areas Molten Salt Compatibility; Assessment of Applicability of Endorsed Standards to Molten Salt Reactors, High Temperature Degradation of Structural Materials in Impure Helium Environments; and Thermal Embrittlement Continued ...					
23. PAYMENT PROVISIONS			24. TOTAL AMOUNT [REDACTED]			
25a. SIGNATURE OF GOVERNMENT REPRESENTATIVE (SERVICING)			25a. SIGNATURE OF GOVERNMENT REPRESENTATIVE (REQUESTING) [Signature]			
25b. NAME AND TITLE		25c. DATE	26b. CONTRACTING OFFICER WANDA M. BROWN		26c. DATE 09/18/2018	

The NRC and Oak Ridge National Laboratory (ORNL) hereby enter into this Agreement for the project entitled "Technical Assistance Pertaining to Advanced Reactors in the Areas Molten Salt Compatibility; Assessment of Applicability of Endorsed Standards to Molten Salt Reactors, High Temperature Degradation of Structural Materials in Impure Helium Environments; and Thermal Embrittlement".

Period of Performance: September 18, 2018-September 30, 2020

Consideration and Obligations: [REDACTED]

(a) Authorized Cost Ceiling [REDACTED]

(b) The amount presently obligated with respect to this DOE Agreement is [REDACTED]. 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

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 contractors in direct competition with the domestic private sector.

(X) Fee Recoverable Work

Continued ...

<p>Principle Investigators: Stephen Raiman Michael Muhlheim</p> <p>DUNS:040535809 ALC: 31000001 TAS: 31X0200.320 Master IAA: NRCHQ2514D0004</p>				
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