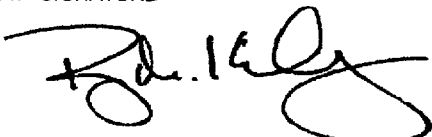


# DEPARTMENT OF ENERGY- PNSO ACCEPTANCE

1. TO <b>NRC Office of Nuclear Reactor Regulation</b>			2. AGREEMENT NUMBER <b>NRC-HQ-60-14-D-0007</b>			3. AMOUNT (as Listed on Agreement) <b>\$45,500.00</b>		
4. The Agreement identified above is accepted and the items requested will be provided as follows: (Check as Applicable)								
<div style="display: flex; justify-content: space-between;"> <div style="width: 10%;"> a. <input checked="" type="checkbox"/>  b. <input type="checkbox"/>  c. <input type="checkbox"/>  d. <input type="checkbox"/> </div> <div style="width: 90%;"> ALL ITEMS WILL BE PROVIDED THROUGH REIMBURSEMENT (Category I)  ALL ITEMS WILL BE PROCURED BY THE DIRECT CITATION OF FUNDS (Category II)  ITEMS WILL BE PROVIDED BY BOTH CATEGORY I AND CATEGORY II AS INDICATED BELOW  THE ACCEPTANCE, FOR CATEGORY I ITEMS, IS QUALIFIED BECAUSE OF ANTICIPATED CONTINGENCIES AS TO FINAL PRICE. CHANGES IN THIS ACCEPTANCE FIGURE WILL BE FURNISHED PERIODICALLY UPON DETERMINATION OF DEFINITIZED PRICES, BUT PRIOR TO SUBMISSION OF BILLINGS. </div> </div>								
5. <input type="checkbox"/> AGREEMENT ITEM NUMBER(S) IDENTIFIED IN BLOCK 13, "REMARKS," IS NOT ACCEPTED (IS REJECTED) FOR THE REASONS INDICATED.								
6. TO BE PROVIDED THROUGH REIMBURSEMENT CATEGORY I						7. TO BE PROCURED BY DIRECT CITATION OF FUNDS CATEGORY II		
ITEM NO. a.	QUANTITY b.	ESTIMATED PRICE c.				ITEM NO. a.	QUANTITY b.	ESTIMATED PRICE c.
		<b>\$45,500.00</b>						
d. TOTAL ESTIMATED PRICE		<b>\$45,500.00</b>				e. TOTAL ESTIMATED PRICE		
8. ANTICIPATED DATE OF OBLIGATION FOR CATEGORY II ITEMS						9. GRAND TOTAL ESTIMATED PRICE OF ALL ITEMS		
10. FUNDS DATA (Check if Applicable)								
a. <input type="checkbox"/> ADDITIONAL FUNDS IN THE AMOUNT OF \$ ARE REQUIRED (See justification in Block 13) b. <input type="checkbox"/> FUNDS IN THE AMOUNT OF \$ ARE NOT REQUIRED AND MAY BE WITHDRAWN								
11. REMARKS								
<p><b>Action authorized to support DOE Project No. 59856E</b></p> <p>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 and Development (LDRD) cost. Based on the amount of funds being accepted for this project, <b>\$2,106</b> represents the estimated amount that will be used for LDRD efforts. DOE believes that LDRD efforts provide opportunities in research that are instrumental in promoting cutting-edge science capabilities. In addition, DOE believes these capabilities benefit all the customers at the laboratory. By providing funds to DOE to perform work, you acknowledge that such activities are consistent with appropriations acts that provide funds to you.</p>								
12. ACCEPTING ACTIVITY						13. TYPED NAME AND TITLE OF AUTHORIZED OFFICIAL		
<b>U.S. Department of Energy  Pacific Northwest Site Office  P.O. Box 350 (Mail Stop K9-42)  Richland, WA 99352</b>						<b>Ryan M. Kilbury, Contracting Officer</b>		
						14. SIGNATURE		15. DATE
								<b>2/6/2014</b>

**SUNSI REVIEW COMPLETE**

**TEMPLATE - ADM001**

APR 03 2014

**ADM002**

<b>INTERAGENCY AGREEMENT</b>		1. IAA NO. NRC-HQ-60-14-D-0007		PAGE 1 OF 3	
2. ORDER NO.		3. REQUISITION NO. RES-14-0042		4. SOLICITATION NO.	
5. EFFECTIVE DATE 02/10/2014		6. AWARD DATE 02/10/2014		7. PERIOD OF PERFORMANCE 02/03/2014 TO 04/30/2014	
8. SERVICING AGENCY PACIFIC NORTHWEST NAT LAB ALC: U.S. Department of Energy DUNS: +4: PACIFIC NORTHWEST SITE OFFICE PO BOX 350 MS K9-42 RICHLAND WA 99352  POC Genice Madera TELEPHONE NO. 509-372-4010		9. DELIVER TO THOMAS WEAVER 11555 ROCKVILLE PIKE MSCSB C5 C7 ROCKVILLE MD 20852			
10. REQUESTING AGENCY ACQUISITION MANAGEMENT DIVISION ALC: NRC/HQ DUNS: +4: US NUCLEAR REGULATORY COMMISSION ONE WHITE FLINT NORTH 11555 ROCKVILLE PIKE ROCKVILLE MD 20852-2738  POC April Bucher TELEPHONE NO. 301-287-0958		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 3WFN-05-C64MP WASHINGTON DC 20555-0001		13. LEGISLATIVE AUTHORITY Energy Reorganization Act of 1974			
		14. PROJECT ID J4480			
		15. PROJECT TITLE TECHNICAL SUPPORT FOR PALEOLIQUEFACTION STUDY IN C			
16. ACCOUNTING DATA 2014-X0200-FEEBASED-60-60D001-11-6-213-1058-251D					
17. ITEM NO.	18. SUPPLIES/SERVICES	19. QUANTITY	20. UNIT	21. UNIT PRICE	22. AMOUNT
	NRC-HQ-60-14-D-0007  Project Title: Technical Environmental Project Support for Paleoliquefaction Study in the Central and Eastern United States".  Period of Performance: February 10, 2014 thru May 30, 2015  ****This new DOE Agreement replaces the Project ID code from J4480, Task Order 9 to NRC-HQ-60-14-D-0007 Continued ...				
23. PAYMENT PROVISIONS		24. TOTAL AMOUNT \$45,500.00			
25a. SIGNATURE OF GOVERNMENT REPRESENTATIVE (SERVICING)		25b. SIGNATURE OF GOVERNMENT REPRESENTATIVE (REQUESTING)			
25d. NAME AND TITLE		25c. DATE		25e. CONTRACTING OFFICER JEFFREY R. MITCHELL	
				25f. DATE 2/3/2014	

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The proposal from PNNL, dated April 19, 2012, for Project ID code J4480, Task 8 is hereby transferred to this new DOE Agreement No. NRC-HQ-60-14-D-0007

The outstanding tasks/effort remaining on Project ID code J4480 Task Order 9 shall be performed on this new DOE Agreement No. NRC-HQ-60-14-D-0007.

The remaining funds under Project ID code J4480 Task Order 9 shall be used first. Once the funds under J4480 Task Order 9 are exhausted, the DOE Laboratory shall transition the billing efforts to this new Agreement NRC-HQ-60-14-D-0007.

Consideration and Obligations:

(a) Authorized Cost Ceiling \$45,500.00

(Note: The authorized cost ceiling is the difference from the authorized cost ceiling on project ID code J4480, Task Order 9 minus the total obligations allotted for project ID code J4480, Task Order 9.)

(b) The amount presently obligated with respect to this DOE Agreement is \$45,500.00. 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.

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

Attachment (1): Statement of Work

Attachment (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 Continued ...

IAA NO  
NRC-HQ-60-14-D-0007

ORDER NO

PAGE

OF

3

3

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: N/A