

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1 CONTRACT ID CODE		PAGE OF PAGES	
				1 2	
2 AMENDMENT/MODIFICATION NO		3 EFFECTIVE DATE		4 REQUISITION/PURCHASE REQ. NO.	
339		03/15/2013		13EM001277	
6 ISSUED BY		CODE		5 PROJECT NO (If applicable)	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		00901		7 ADMINISTERED BY (If other than Item 6) CODE 00901	
				Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	
8 NAME AND ADDRESS OF CONTRACTOR (No. street, county, State and ZIP Code)		(x) 9A AMENDMENT OF SOLICITATION NO.			
SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC Attn: LLOYD CLEVINGER 203 LAURENS ST SW AIKEN SC 298012421				9B DATED (SEE ITEM 11)	
		x 10A MODIFICATION OF CONTRACT/ORDER NO.		DE-AC09-08SR22470	
		10B DATED (SEE ITEM 13)		01/10/2008	
CODE 798861048		FACILITY CODE			

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers is extended. is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment, (b) By acknowledging receipt of this amendment on each copy of the offer submitted, or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12 ACCOUNTING AND APPROPRIATION DATA (If required) Net Increase: \$1,953,553.74

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43 103(b)
	C THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF
	D OTHER (Specify type of modification and authority)
X	Clause I 53 - DEAR 970.5232-4 Obligation of Funds (Dec 2000)

E. IMPORTANT: Contractor is not, is required to sign this document and return _____ 0 copies to the issuing office

14 DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

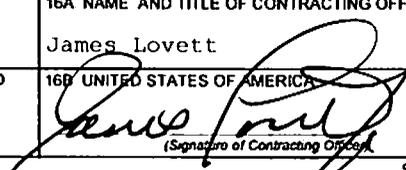
A. The purpose of this modification is to obligate funds to CLIN 0001, in the amount of \$1,953,553.74, in accordance with SRNS FINPLAN 11; and incorporate Contract Work Authorization numbers: SL-410003-13, IN13012, Rev. 1, and KL/W/SR1/13, as cited below:

- 1) Department of Defense \$97,406.35
- 2) Department of Homeland Security \$1,855,893.87
- 3) Department of Justice \$253.52

Funds in the amount of \$1,953,553.74 are hereby obligated to CLIN 0001, thereby increasing it from \$4,250,248,394.35 to \$4,252,201,948.09.

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect

15A NAME AND TITLE OF SIGNER (Type or print)		16A NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
		James Lovett	
15B CONTRACTOR/OFFEROR		16B UNITED STATES OF AMERICA	
(Signature of person authorized to sign)			
		16C DATE SIGNED	
		03/19/2013	

Contract Work Authorizations

<u>Number</u>	<u>Description</u>	<u>Number of Pages (excluding cover page)</u>
SL-410003-13	Solar Energy	1
IN13012, Rev 1	Energy and Threat	1
KL/W/SR1/13	Workforce Development for Teachers and Scientists	1

**Mod 339
Attachment 1**

Contract Work Authorization No. SL-410003-13 (1 page)

Project Title: Solar Energy

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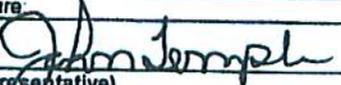
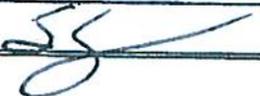
U. S. DEPARTMENT OF ENERGY CONTRACT WORK AUTHORIZATION			
1a. Project Title Solar Energy		1b. Work Proposal Number AOP #2013	
2. Headquarters Program Point of Contact			
Name: Minh Le	Organization Code:	Telephone No. 202-287-1372	
3. Headquarters Budget Point of Contact			
Name: Kyra Humphreys	Organization Code: EE-3B	Telephone No. 202-586-8138	
4. Responsible Program Office of Energy Efficiency and Renewable Energy		5. Responsible Secretarial Officer David Danielson	
6. Responsible Field Organization Savannah River Site Office			
7a. Site and Facility Management Contractor Savannah River Nuclear Solutions, LLC		7b. Contractor Point of Contact Name: John W. Temple Telephone No. (803) 952- 7210	
8. Work Authorization Number SL-410003-13		9. Revision Number 0	
10. Funds Authorized (See NOTE below)			
NOTE: The statement cited below is applicable for all contract work authorization with completion dates beyond March 27, 2013: with the exception of WAs with prior year funds. Reference Appropriation Act for Fiscal Year 2013. Appropriations and funds made available and authority granted pursuant to this joint resolution shall be available until whichever of the following first occurs: (1) the enactment into law of an appropriation for any project or activity provided for in this joint resolution, (2) the enactment into law of the applicable appropriations Act for fiscal year 2013 without any provision for such project or activity; or (3) March 27, 2013.			
Budget and Reporting Code: EE04031485 5L0100000	Previous = Carry Over \$0	Change = New BA \$691,087	Current = TAC \$691,087
11. Performance Period Covered by Funds (See NOTE in Block 10)		12. Work Start Date	13. Expected Completion Date
From: 10/1/2012	To: 01/30/2013 2-27-2013	10/1/2012	9/30/2013 3-27-2013
14. Statement of Work (Includes attachments)			
Funding in the amount of \$691,087.00 is authorized by the Solar Energy to perform work in the areas of : The U.S. Department of Energy (DOE) SunShot Initiative and Solar Energy Technologies Program (SETP) authorizes funding in accordance with the program Annual Operating Plan (AOP). This operating plan authorizes specific funding amounts for each project and agreement, and requires detailed performance milestones and deliverable be met or completed within the period of performance. Please refer to the Work Proposal Number (1b) to determine which section(s) of the AOP for which this authorization provides funding. Under this approved work authorization, SRNL will partner with universities and industry to perform corrosion tests on a wide variety of alloys at temperatures up to 800 °C			
15. DOE-SR Program Point of Contact			
Name (printed): Patrick R. Jackson	Signature: <i>Patrick R. Jackson</i>	Date: 01/29/13	
16. DOE-SR Budget Official (Field CFO)			
Name (typed): Harold K. Nielsen	Signature: <i>Harold K. Nielsen</i>	Date: 2/12/13	
17. Contractor's Authorized Representative			
Name (typed): John W. Temple	Signature: <i>John W. Temple</i>	Date: 2/21/13	
18. DOE Contracting Officer (or delegated representative)			
Name (typed): Scott Langston	Signature: <i>SL</i>	Date: 2/21/13	

**Mod 339
Attachment 2**

Contract Work Authorization No. IN13012, Rev 1 (1 page)

Project Title: Energy and Threat

**U. S. DEPARTMENT OF ENERGY
CONTRACT WORK AUTHORIZATION**

1a. Project Title Energy and Threat		1b. Work Proposal Number	
2. Headquarters Program Point of Contact			
Name Sandra Willis	Organizational Code IN-10	Telephone 202.287.6562	
3. Headquarters Budget Point of Contact			
Name Debra Dayton	Organizational Code IN-30	Telephone 202 586.4370	
4. Responsible Program Office of Energy and Threat		5. Responsible Secretarial Officer Office of Energy and Threat	
6. Responsible Field Organization U.S. Department of Energy, Savannah River Operations			
7a. Site and Facility Management Contractor Savannah River Nuclear Solutions, LLC		7b. Contractor Point of Contact	
		Name: John W. Temple	Telephone No. (803) 952- 7210
8. Work Authorization Number IN13012		9. Revision Number 1	
10. Funds Authorized (See NOTE below)			
NOTE: Reference Appropriation Act for Fiscal Year 2013. "Appropriations and funds made available and authority granted pursuant to this joint resolution shall be available until whichever of the following first occurs: (1) the enactment into law of an appropriation for any project or activity provided for in this joint resolution, (2) the enactment into law of the applicable appropriations Act for fiscal year 2013 without any provision for such project or activity; or (3) March 27, 2013.			
Budget and Reporting Code: GD3009000	Previous: \$0	Change: \$60,000	Current: \$60,000
11. Performance Period Covered by Funds		12. Work Start Date	13. Expected Completion Date
10/1/2012		10/1/2012	3-27-2013
14. Statement of Work (Includes attachments)			
Funds are provided to M&O for support to FNP. Requires monthly cost status reports to program managers. Further detail of scope is considered classified, and as such is managed under DOE M 470 1-1. Identifying Classified Information.			
15. DOE-SR Program Point of Contact			
Name (printed) Patrick R. Jackson	Signature 	Date: February 13, 2013	
16. DOE-SR Field Budget Official			
Name (typed): Harold K. Nielsen	Signature 	Date: 2/21/13	
17. Contractor's Authorized Representative			
Name (typed): John Temple	Signature 	Date: 2/21/13	
18. DOE Contracting Officer (or delegated representative)			
Name (typed): Scott Langston	Signature 	Date: 2/21/13	

Mod 339
Attachment 3

Contract Work Authorization No. KL/W/SRI/13 (1 pages)

**Project Title: Workforce Development for Teachers and
Scientists**

U. S. DEPARTMENT OF ENERGY CONTRACT WORK AUTHORIZATION	
1a. Project Title	Workforce Development for Teachers and Scientists
1b. Work Proposal Number	Various
2. Headquarters Program Point of Contact	Name: Patricia M. Dehmer Organizational Code: SC-27 Telephone: 202 287 6490
3. Headquarters Budget Point of Contact	Name: Andrea Conrad Organizational Code: SC-41 Telephone: 301 803 3310
4. Responsible Program	Workforce Development for Teachers and Scientists Under Secretary for Science
5. Responsible Secretarial Officer	Under Secretary for Science
6. Responsible Field Organization	U.S. Department of Energy, Savannah River Operations
7a. Site and Facility Management Contractor	Savannah River Nuclear Solutions, LLC Name: John W Temple Telephone No (803) 952-7210
7b. Contractor Point of Contact	Name: John W Temple Telephone No (803) 952-7210
8. Work Authorization Number	KLW/SR/13
9. Revision Number	0
10. Funds Authorized (See NOTE below)	NOTE: Reference Appropriation Act for Fiscal Year 2013. Appropriations and funds made available and authority granted pursuant to this joint resolution shall be available until whichever of the following first occurs: (1) the enactment into law of an appropriation for any project or activity provided for in this joint resolution; (2) the enactment into law of the applicable appropriations Act for fiscal year 2013 without any provision for such project or activity; or (3) March 27, 2013.
Budget and Reporting Code:	Previous: KL1001000 Current: KL1002000
11. Performance Period Covered by Funds	KL Total: \$ 20,000.00 KL1002000: \$ 10,000.00 KL1001000: \$ 10,000.00
12. Work Start Date	10/1/2012
13. Expected Completion Date	9/30/2013
14. Statement of Work (includes attachments)	3-27-2013 9-30-2013 9/20/13
15. DOE-SR Program Point of Contact	Name (printed): Pollick R. Jackson Signature: [Signature] Date: February 21, 2013
16. DOE-SR Field Budget Official	Name (Typed): [Name] Signature: [Signature] Date: [Date]
17. Contractor's Authorized Representative	Name (Typed): [Name] Signature: [Signature] Date: 2/21/2013
18. DOE Contracting Officer (or delegated representative)	Name (Typed): [Name] Signature: [Signature] Date: 3/11/13
19. DOE Contracting Officer (or delegated representative)	Name (Typed): Scott Langston Signature: [Signature] Date: 3/17/13