

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		1. CONTRACT ID CODE		PAGE OF PAGES	
				1 4	
2. AMENDMENT/MODIFICATION NO. 085		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 11EM002059	
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE 00901		5. PROJECT NO. (If applicable) 7. ADMINISTERED BY (If other than item 6) Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	
				CODE 00901	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER REMEDIATION LLC Attn: Katy Burnau Savannah River Site Building 766-H Aiken SC 29808		(x)		9A. AMENDMENT OF SOLICITATION NO.	
				9B. DATED (SEE ITEM 11)	
		x		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-09SR22505	
				10B. DATED (SEE ITEM 13) 12/08/2008	
CODE 808376193		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)**

No change in accounting and appropriation data.

**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 data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
x	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: FAR 52.243-2 Changes - Cost Reimbursement (Aug 1987) Alt II & Alt III (Apr 1984)
	D. OTHER (Specify type of modification and authority)

**E. IMPORTANT:** Contractor is not. x is required to sign this document and return 1 copies to the issuing office.

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

See Page 2.

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) LYDEN D. OLSON		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) James E. Hawkins	
15B. CONTRACTOR/OFFEROR LO Olson (Signature of person authorized to sign)	15C. DATE SIGNED 4/4/11	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 4 Apr 11

**SF30 Block 14**

The purpose of this modification is to issue a change order revising the Statement of Work (SOW) and to make certain other changes to the contract terms associated with the revised SOW. These revisions are being made under the authority of the contract clause contained in Section I, entitled "Changes – Cost Reimbursement (Aug 1987) – Alternate II (Apr 1984) & Alternate III (Apr 1984)." The contractor is to begin work immediately. The contractor is authorized to incur costs Not-To- Exceed (NTE) \$1,000,000.00, consistent with the other contract terms and conditions and pending definitization of this change.

The work described in this modification shall be performed using funds currently obligated under Modification 071 in the amount of \$8,000,000.00.

**1. Section B, Supplies or Services and Prices/Costs is modified as follows:**

A. Paragraph B.1 is modified to add the following:

The contractor shall, in accordance with the terms of this contract, provide the personnel, materials, supplies, and services and do all things necessary for, or incidental to, performing the changed work. The detailed description of the changed work is contained in Section C of this modification.

B. Paragraph B.3 is modified to add the following:

No fee shall be paid to the contractor for work under this change order (Mod 085) for the changed work including provisional fee, prior to definitization.

**2. Section C, Description/Specifications/Statement of Work is modified as follows:**

A. Section C is modified to add the Supplemental Salt Processing Initiative Scope of Work to the Overview of the Contract Workscope (page C-2) as follows:

**Added: ARP/MCU Life Extension Fabrication and Installation**

This modification for ARP/MCU Life Extension includes fabrication and installation activities, including procurement of bulk items, for activities that will be completed prior to the November 2011 outage. All work performed shall be completed in accordance with the designs and specifications of Modification 071 (ARP/MCU Life Extension Design). The services incorporated by this modification are as follows:

(a) SRR shall provide Title III Design support for construction activities as well as fabrication and material/equipment procurement activities.

(b) The following early fabrication and installation activities support the ARP/MCU Life Extension Program:

**Fabrication and Installation Activities for ARP/MCU Facility.** These activities will be in accordance with the detailed design requirements provided under Modification 071 and include:

- Fabrication of Contactor Test Stands
- Fabrication of Contactor Transport Box.
- Modification of existing contactor vibration monitoring system including installation of a 6500 System and interface with existing DCS system to the main control room
- Fabrication and installation of a redundant vibration monitoring system to be used locally only for predictive maintenance and monitoring.
- Cell cover modifications associated with process piping modifications in the cells.
- Fabrication and installation, including D&R, required for the interim move of the cold chemical addition system at 241-96H Building with the exception of the final tie-ins which will occur during the November 2011 outage.

**Fabrication Activities for the Next Generation Solvent (NGS).** These activities will be in accordance with the detailed design requirements provided under Modification 071 and include:

- Fabrication of ten (10) sampling support devices.
- Procurement of ten (10) DOT containers for disposal of solvent.
- SRNL support in mixing NGS from the four chemical components.

**Procurement and Pre-fabrication Activities for Operations Recovery Piping (SEHT to CDT and SEHT to SED Coalescer).** These activities will be in accordance with the detailed design requirements provided under Modification 071 and include:

- Procurement of bulk material and prefabrication of Operations Recovery Piping (SEHT to CDT and SEHT to SED Coalescer).

**Procurement and Pre-fabrication Activities for SE Coalescer.** These activities will be in accordance with the detailed design requirements provided under Modification 071 and include:

- Procurement of bulk material, and pre-fabrication of two (2) SE Coalescer housings including remotability.
- Fabrication of Mock-Up stand to ensure interchangeability.

(c) All early fabrication and installation activities associated with the ARP/MCU facilities must be completed by October 31, 2011, with the exception of the interim move of the cold chemical addition system at 241-96H. The cold chemical addition system work at 241-96H, if necessary, must be completed by January 31, 2012.

**3. Section E, Inspection and Acceptance is modified as follows:**

Remains unchanged.

**4. Section F, Deliveries or Performance, clause F.2 is modified as follows:**

The period of performance for the changed work specified in Section C shall be for the period of performance beginning with the date of the signed modification through January 31, 2012.

**5. Section G, Contract Administration Data, clause G.7 is modified as follows:**

The contractor may invoice costs for both the changed work and other work in the same invoice. However, the contractor shall separately identify costs in its invoices that pertain to the changed work until the parties agree to an equitable adjustment for the changes ordered by the Contracting Officer.

**7. In reference to this change order, incorporate clause FAR 52.216-24 Limitation of Government Liability (Apr 1984)**

The limitation of government liability established by Modification 071 remains unchanged at \$8,000,000.00.

The work described in this modification shall be performed using funds currently obligated under Modification 071 in the amount of \$8,000,000.00.

**8. FAR 52.243-6 Change Order Accounting (Apr 1984) is hereby invoked.**

**9. Section J, List of Attachments is modified as follows:**

Remains unchanged.

**10. Proposal Due Date**

The Contractor must assert its right to an adjustment under this clause by submitting a proposal no later than May 31, 2011.

**11. All other terms and conditions remain unchanged.**