

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES
			1 3
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)
144	See Block 16C	11EM004129	
6. ISSUED BY	CODE	7. ADMINISTERED BY (If other than Item 6)	CODE
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	00901	Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	00901
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)		(x)	9A. AMENDMENT OF SOLICITATION NO.
SAVANNAH RIVER REMEDIATION LLC Attn: Katy Burnau Savannah River Site Building 766-H Aiken SC 29808			
			9B. DATED (SEE ITEM 11)
		X	10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-09SR22505
			10B. DATED (SEE ITEM 13) 12/08/2008
CODE	FACILITY CODE		
808376193			

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)

See Schedule

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).
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, 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 feasible.)

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)	18A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
Lyden D. Olson President and Project Manager	Scott D. Langston		
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	18B. UNITED STATES OF AMERICA	16C. DATE SIGNED
<u>LA Olson</u> (Signature of person authorized to sign)	9/30/2011	<u>[Signature]</u> (Signature of Contracting Officer)	9-30-11

The purpose of this modification is to issue a change order revising the Statement of Work (SOW) and to incorporate the scope changes described in the DOE letters of June 24, 2011 and July 21, 2011 (Subject Fiscal Year (FY) 2011 Expected Funding Guidance) 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 work described in this modification shall be performed using funds obligated under CLIN 00001 in accordance with FAR 52.232-22 Limitation of Funds.

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 (Modification 144).

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

No fee shall be paid to the Contractor for the changed work under this change order (Modification 144), including provisional fee, prior to definitization.

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

A. Section C: The scope deletions to the existing Statement of Work (SOW) are described in Attachment 1.

B. The following award fee items are anticipated to require negotiated adjustments:

1. SRR-SSI-01.02 Award Fee Milestone (ELAWD Design Modification 090)
2. SRR-SSI-02 Award Fee Milestone (Utilities & Services Design Modification 087)
3. SRR-SSI-03.06 Award Fee Milestone (SCIX Design Modification 097)
4. ARP/MCU Design Award Fee (Modification 106)

Adjustments related to the work performed on the Utilities & Services Other Than Design Package (OTDP) #1 (Modification 096) will be handled as a separate action (Modification 143).

Some of the ARP/MCU SOW deletions are included in the negotiated agreement on OTDP #1. These agreements were handled as a separate action (Modification 141).

Adjustments to CLIN 5 will be handled as a separate action.

Adjustments to provide necessary FY 2012 support to the remaining SCIX OTDP #1 activities will be handled as a separate action.

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:

(e) The period of performance for the changed work specified in Modification 144 Section C shall be for the period of performance beginning with the date of this signed modification (Modification 144) through November 21, 2011.

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

(e) 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 per Modification 144.

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

Remains unchanged.

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

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

Remains unchanged.

9. Proposal Due Date

The Contractor must assert its right to an adjustment under this clause by submitting a proposal no later than November 11, 2011.

10. All other terms and conditions remain unchanged.

ATTACHMENT 1

The following changes are made to the requirements stated in Modification 060:

B. Section C (page C-4), Description/Specifications/Statement of Work is modified as follows:

FROM: (1) Small Column Ion Exchange (SCIX) Fabrication and Installation

Design a SCIX system no later than October 31, 2013. The system, as designed, will be installed in Tank 41H and will reflect a design composition of 2 ion exchange columns, a rotary microfilter module, a spent resin disposal module, submersible mixing and transfer pumps, and ancillary supporting equipment and structures. The system shall be designed to process nominally 2.5 Mgal per year of decontaminated salt solution (DSS).

TO: (1) Small Column Ion Exchange (SCIX) Fabrication and Installation

Design a SCIX system no later than September 30, 2011. The system, as designed, will be installed in Tank 41H and will reflect a design composition of 2 ion exchange columns, a rotary microfilter module, a spent resin disposal module, submersible mixing and transfer pumps, and ancillary supporting equipment and structures. The system shall be designed to process nominally 2.5 Mgal per year of decontaminated salt solution (DSS).

FROM: (3) Actinide Removal Process/Modular Caustic Side Solvent Extraction Unit (ARP/MCU) Process Improvements and Operations

Design such components as necessary to enable the life extension of ARP/MCU until six months prior to the start-up of SWPF. This design (should take into account) relocation of the current ARP/MCU facility from 96 H to an interim staging area and ultimately 512S. This design task shall incorporate the use of the next generation solvent. Design is to incorporate operational improvements to the current system with minimal impact to operations. The design should take into account the requirement to continue to operate ARP/MCU until approximately 6 months prior to startup of the SWPF.

TO: (3) Actinide Removal Process/Modular Caustic Side Solvent Extraction Unit (ARP/MCU) Process Improvements and Operations

Design such components as necessary to enable the life extension of ARP/MCU until six months prior to the start-up of SWPF. Delete the interim relocation and 512S installation requirement. This design task shall incorporate the use of the next generation solvent. Design is to incorporate operational improvements to the current system with minimal impact to operations. The design should take into account the requirement to continue to operate ARP/MCU until approximately 6 months prior to startup of the SWPF.

FROM: (6) SSPS Common Infrastructure Upgrades

Design upgrades to air, water, steam, and electrical utility systems required to support the SCIX system, the ARP/MCU life extension, and other tank farm

utility systems needed to ensure reliable utility services are available to support the significantly greater volume of waste transfers and system operating requirements associated with the overall SSPS.

TO: (6) SSPS Common Infrastructure Upgrades

Design upgrades to air, water, steam, and electrical utility systems (for the 4 Pack of tanks only) required to support the SCIX system, the ARP/MCU life extension, and other tank farm utility systems needed to ensure reliable utility services are available to support the significantly greater volume of waste transfers and system operating requirements associated with the overall SSPS.

The following changes are made to the requirements stated in Modification 070:

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:

FROM: Small Column Ion Exchange (SCIX) Fabrication and Installation

Design support required to mature SCIX Fabrication and Installation to the Final Design stage includes design activities to specify equipment as well as design activities in support of detailed changes to existing tank top structures and equipment for installation of the SCIX process. The scope does not include Title III Design activities during the construction phase.

Design activities to support SCIX are the following:

- Design services support for the ion exchange columns (IXC), the ion exchange media crystalline silicotitanate, two IXCs, piping to transfer the salt solution between the two IXC units and from the lag IXC to Tank 50, and all process connections required for operation and maintenance of the IXC. It includes specification development and issuance, installation design and interface design for the IXCs, IXC support/suspension connections, and flow path tie-ins.
- Design services support for the rotary microfilter (RMF) which includes a pumping system, four RMF units operating in parallel, submersible pump, and piping to transfer the filter effluent or clarified salt solution to the IXC. It includes all labor and miscellaneous material required to design the submersible pump/RMF assembly, filter assembly support/suspension connections, and flow path tie-ins.
- Design services support for the spent resin disposal system (SRD) to grind the resin to less than 38 microns. It includes design of the grinder and piping to transfer the spent CST from the IXC to the SRD and from the SRD to Tank 40H.
- Design services support for Common Plant Equipment (CPE) needed to support the SCIX process. It includes design for chemical feed components to supply de-ionized water (DIW), plant air (PA), instrument air (IA), nitric acid, and caustic to SCIX equipment and processes. It includes design for resin preparation and additional common plant equipment needed to support the SCIX process.
- Design services support for Testing and Integrated Acceptance (TIA) in support of the Integrated Systems test at TNX and the process controls.
- Design services support for shielding and supports (S&S) needed for Tank 41 to accommodate equipment to process waste using SCIX process equipment. Design

should be included for providing supports that stay within tank top loading requirements and providing shielding to reduce the background radiation on the SCIX process.

In addition to the specific design activities identified above, the scope of work also includes design-related program support activities involving managing and monitoring execution of the design work and support of long lead procurement and other than design consent packages. Such activities include project management, project controls, quality assurance, design authority support and design input, ES&H support (including safety basis reviews) and design input, construction services support, D&R including design support of construction and design input, and waste determination/regulatory support and design input. Design-related laboratory support services acquired from SRNL and/or other specialized laboratories are also included where applicable. The scope also includes any external reviews to the extent required and ancillary facility support where applicable. Associated design-related travel and other direct cost for materials, supplies and offices are similarly included within this design scope.

Final design to support fabrication and construction, with the exception of design pending from procurements, is complete by September 30, 2011.

TO: Small Column Ion Exchange (SCIX) Fabrication and Installation

Design support required to mature SCIX Fabrication and Installation to the Final Design stage includes design activities to specify equipment as well as design activities in support of detailed changes to existing tank top structures and equipment for installation of the SCIX process. The scope does not include Title III Design activities during the construction phase.

Design activities to support SCIX are the following:

- Design services support for the ion exchange columns (IXC), the ion exchange media crystalline silicotitanate, two IXCs, piping to transfer the salt solution between the two IXC units and from the lag IXC to Tank 50, and all process connections required for operation and maintenance of the IXC. It includes specification development and issuance, installation design and interface design for the IXCs, IXC support/suspension connections, and flow path tie-ins.
- Design services support for the rotary microfilter (RMF) which includes a pumping system, four RMF units operating in parallel, submersible pump, and piping to transfer the filter effluent or clarified salt solution to the IXC. It includes all labor and miscellaneous material required to design the submersible pump/RMF assembly, filter assembly support/suspension connections, and flow path tie-ins.
- Design services support for the spent resin disposal system (SRD) to grind the resin to less than 38 microns. It includes design of the grinder and piping to transfer the spent CST from the IXC to the SRD and from the SRD to Tank 40H.
- Design services support for Common Plant Equipment (CPE) needed to support the SCIX process. It includes design for chemical feed components to supply de-ionized water (DIW), plant air (PA), instrument air (IA), nitric acid, and caustic to SCIX equipment and processes. It includes design for resin preparation and additional common plant equipment needed to support the SCIX process.
- Design services support for Testing and Integrated Acceptance (TIA) in support of the Integrated Systems test at TNX and the process controls.
- Design services support for shielding and supports (S&S) needed for Tank 41 to accommodate equipment to process waste using SCIX process equipment. Design should be included for providing supports that stay within tank top loading

requirements and providing shielding to reduce the background radiation on the SCIX process.

In addition to the specific design activities identified above, the scope of work also includes design-related program support activities involving managing and monitoring execution of the design work and support of long lead procurement and other than design consent packages. Such activities include project management, project controls, quality assurance, design authority support and design input, ES&H support (including safety basis reviews) and design input, construction services support, D&R (five risers only) including design support of construction and design input, and waste determination/regulatory support and design input. Design-related laboratory support services acquired from SRNL and/or other specialized laboratories are also included where applicable. The scope also includes any external reviews to the extent required and ancillary facility support where applicable. Associated design-related travel and other direct cost for materials, supplies and offices are similarly included within this design scope.

Final design to support fabrication and construction, with the exception of design pending from procurements, is complete by September 30, 2011.

The following changes are made to the requirements stated in Modification 071:

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

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

FROM: ARP/MCU Life Extension Fabrication and Installation

Design support for the ARP/MCU Life Extension includes necessary design activities to specify equipment and detailed changes to extend the operational life of the ARP/MCU and to conduct demonstrations of the Next Generation Solvent (NGS) and modified monosodium titanate (mMST). The scope of work does not include Title III Design activities during the construction phase

The following design activities support ARP/MCU Life Extension:

- Design services required to support design which includes all research and development (R&D), testing, and operation activities required to demonstrate compatibility and performance capabilities of the next generation solvent (NGS), modified monosodium titanate (mMST), and in-line solvent monitoring technology.
- Design services support for ARP/MCU Life Extension facility modifications to relocate the ARP monosodium titanate (MST) chemical addition equipment within the 241-96H building on an interim basis.
- Design services support for ARP/MCU Life Extension In-Line Monitoring for ISOPAR which includes special materials associated with the design of the MCU in-line ISOPAR monitoring system.
- Design services support for ARP/MCU Life Extension MCU next generation solvent implementation to demonstrate the effectiveness of a modified solvent in providing improved performance characteristics.
- Design services support for ARP/MCU Life Extension Piping Modifications for Operations Recovery which includes design for piping modifications required to establish transfer paths to enable recovery from process upsets in order to mitigate risks associated with the NGS demonstration and reduce/minimize impact on subsequent operations.
- Design services support for ARP/MCU Life Extension SE and DSS Coalescer Modifications which will include redesigning the coalescers to enable remote change-out.
- Design services support for 512-S Life Extension Facility Modifications to relocate the ARP chemical addition and strike functions from the 241-96H building to building 512-S.
- Design services support for DWPF modifications required as a result of the new solvent/strip acid implementation at MCU and the modified MST (mMST) implementation at 512-S. It includes design activities required to make modifications to the DWPF to install a boric acid addition system with associated jumpers to accommodate chemical changes in waste feed.

In addition to the specific design activities identified above, the scope of work also includes design-related program support activities involving managing and monitoring execution of the design work and support of long lead procurement and other than design consent packages. Such activities include project management, project controls, quality assurance, design authority

support and design input, ES&H support (including safety basis reviews) and design input, construction services support and design input, and waste determination/regulatory support and design input. Design-related laboratory support services acquired from SRNL and/or other specialized laboratories are also included where applicable. The scope also includes any external reviews to the extent required and ancillary facility support where applicable. Associated design-related travel and other direct cost for materials and supplies are similarly included within this design scope.

Final design associated with ARP/MCU Life Extension and BGS implementation at ARP/MCU and DWPF to support fabrication and construction, with the exception of design pending from procurements, is scheduled to complete August 31, 2011. Final design to implement mMST striking capability at 512-S to support fabrication and construction, with the exception of design pending from procurements, is scheduled to complete September 30, 2012.

TO: ARP/MCU Life Extension Fabrication and Installation

Design support for the ARP/MCU Life Extension includes necessary design activities to specify equipment and detailed changes to extend the operational life of the ARP/MCU and to conduct demonstrations of the Next Generation Solvent (NGS). The scope of work does not include Title III Design activities during the construction phase.

The following design activities support ARP/MCU Life Extension:

- Design services required to support design which includes all research and development (R&D), testing, and operation activities required to demonstrate compatibility and performance capabilities of the next generation solvent (NGS), and in-line solvent monitoring technology NOTE: R&D associated with mMST was suspended as of June 24, 2011.
- Design services support for ARP/MCU Life Extension In-Line Monitoring for ISOPAR which includes special materials associated with the design of the MCU in-line ISOPAR monitoring system.
- Design services support for ARP/MCU Life Extension MCU next generation solvent implementation to demonstrate the effectiveness of a modified solvent in providing improved performance characteristics.
- Design services support for ARP/MCU Life Extension Piping Modifications for Operations Recovery which includes design for piping modifications required to establish transfer paths to enable recovery from process upsets in order to mitigate risks associated with the NGS demonstration and reduce/minimize impact on subsequent operations.
- Design services support for ARP/MCU Life Extension SE and DSS Coalescer Modifications which will include redesigning the coalescers to enable remote change-out.

In addition to the specific design activities identified above, the scope of work also includes design-related program support activities involving managing and monitoring execution of the design work and support of long lead procurement and other than design consent packages. Such activities include project management, project controls, quality assurance, design authority support and design input, ES&H support and design input, SMS Safety reviews and documentation, construction services support and design input, and waste determination/regulatory support and design input. Design-related laboratory support services acquired from SRNL and/or other specialized laboratories are also included where applicable.

The scope also includes any external reviews to the extent required and ancillary facility support where applicable. Associated design-related travel and other direct cost for materials and supplies are similarly included within this design scope.

Final design associated with ARP/MCU Life Extension and NGS implementation at ARP/MCU and DWPF to support fabrication and construction, with the exception of design pending from procurements, is scheduled to complete August 31, 2011.

The following changes are made to the requirements stated in Modification 072:

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

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

FROM: Enhanced Low Activity Waste Disposition (ELAWD)

Design support for ELAWD includes necessary design activities to specify equipment and detailed changes to increase the capacity and attainment of the Saltstone facility. The scope of work includes safety bases review and modifications as needed to support design activities and Design Authority support. The scope does not include Title III Design activities during the construction phase.

The following design activities support ELAWD:

- Design services support for ELAWD activities required to establish 24/7 operational support facilities. Included are design activities for infrastructure upgrades for trailer support facilities to house additional support personnel required for 24/7 operations.
- Design services support for ELAWD Dry Feed Modifications which includes activities associated with dry feed system upgrades.
- Design services support for ELAWD Mixing and Transfer System Modifications. It includes design support for pig valve replacement, mixer upgrades, mixer isolation device, grout hopper upgrades, and D&R of existing equipment.
- Design services support for ELAWD Balance of Plant Modifications. Included are all design activities associated with compressor replacement, lighting upgrades, and lightning protection upgrades.

In addition to the specific design activities identified above, the scope of work also includes design-related program support activities involving managing and monitoring execution of the design work and support of long lead procurement and other than design consent packages. Such activities include project management, project controls, quality assurance, design authority support and design input, ES&H support (including safety basis reviews) and design input, construction services support and design input, and waste determination/regulatory support and design input. Design-related laboratory support services acquired from SRNL and/or other specialized laboratories are also included where applicable. The scope also includes any external reviews to the extent required and ancillary facility support where applicable. Associated design-related travel and other direct cost for materials and supplies are similarly included within this design scope.

Final design to support fabrication and construction, with the exception of design pending from procurements, is complete by September 19, 2012.

TO: Enhanced Low Activity Waste Disposition (ELAWD)

Design support for ELAWD includes necessary design activities to specify equipment and detailed changes to increase the capacity and attainment of the Saltstone facility. The scope of work includes safety bases review and modifications as needed to support design activities and Design Authority support. The scope does not include Title III Design activities during the construction phase.

The following design activities support ELAWD:

- Design services support for ELAWD Dry Feed Modifications which includes activities associated with dry feed system upgrades.
- Design services support for ELAWD Mixing and Transfer System Modifications. It includes design support for pig valve replacement, mixer upgrades, mixer isolation device, grout hopper upgrades, and D&R of existing equipment.
- Design services support for ELAWD Balance of Plant Modifications. Included are all design activities associated with compressor replacement, lighting upgrades, and lightning protection upgrades.

In addition to the specific design activities identified above, the scope of work also includes design-related program support activities involving managing and monitoring execution of the design work and support of long lead procurement and other than design consent packages. Such activities include project management, project controls, quality assurance, design authority support and design input, ES&H support (including safety basis reviews) and design input, construction services support and design input, and waste determination/regulatory support and design input. Design-related laboratory support services acquired from SRNL and/or other specialized laboratories are also included where applicable. The scope also includes any external reviews to the extent required and ancillary facility support where applicable. Associated design-related travel and other direct cost for materials and supplies are similarly included within this design scope.

Final design to support fabrication and construction, with the exception of design pending from procurements, is complete by September 19, 2012.

The following changes are made to the requirements stated in Modification 073:

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

- D. 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:

FROM: Utilities and Services Upgrades

Design support for the SSI Utilities and Services upgrades effort includes necessary design activities to specify equipment and detailed changes to existing tank utilities and services to support the SSI. The scope of work includes safety bases review and modifications as needed to support design activities and Design Authority support. The scope does not include Title III Design activities during the construction phase.

The following Design activities support SSI Utilities and Services upgrades:

- Design services support for SSI Utilities and Services electrical system improvements. It includes all design work necessary to modify and upgrade electrical systems furnishing electricity to tank farm facilities to meet increased demand generated by implementation of the SSI.
- Design services support for SSI Utilities and Services steam system improvements. It includes design work necessary to modify and upgrade steam systems furnishing steam to tank farm facilities to meet increased demand generated by implementation of the SSI.
- Design services support for SSI Utilities and Services air system improvements. Included is all design work necessary to modify and upgrade plant air and instrument air systems furnishing air to tank farm facilities to meet increased demand generated by implementation of the SSI.
- Design services support for Utilities and Services water system improvements. Included is design work necessary to modify and upgrade well water systems furnishing water to tank farm facilities to meet increased demand generated by implementation of the SSI.
- Design services support for SSI Utilities and Services bridge. It includes design activities required for a new utility bridge for accessing the East Hill of H Tank Farm. Work activities will include designing the new bridge and necessary supporting structures.

In addition to the specific design activities identified above, the scope of work also includes design-related program support activities involving managing and monitoring execution of the design work and support of long lead procurement and other than design consent packages. Such activities include project management, project controls, quality assurance, design authority support and design input, ES&H support (including safety basis reviews) and design input, construction services support and design input, and waste determination/regulatory support and design input. Design-related laboratory support services acquired from SRNL and/or other specialized laboratories are also included where applicable. The scope includes any external reviews to the extent required and ancillary facility support where applicable. Associated design-related travel and other direct cost for materials and supplies are similarly included within this design scope.

Final design to support fabrication and construction, with the exception of design pending from procurements, is complete by December 29, 2011.

TO: Utilities and Services Upgrades

Design support for the SSI Utilities and Services upgrades effort includes necessary design activities to specify equipment and detailed changes to existing tank utilities and services to support the SSI. The scope of work includes safety bases review and modifications as needed to support design activities and Design Authority support. The scope does not include Title III Design activities during the construction phase.

The following Design activities support SSI Utilities and Services upgrades:

- Design services to produce a specification for procurement of the Electrical Substation to support the additional electrical demands of Small Column Ion Exchange (SCIX).
- Design services support for SSI Utilities and Services steam system improvements. It includes design work necessary to modify and upgrade steam systems furnishing steam to tank farm facilities to meet increased demand generated by implementation of the SSI (4 Pack of Tanks only).
- Design services support for SSI Utilities and Services air system improvements. Included is all design work necessary to modify and upgrade plant air and instrument air systems furnishing air to tank farm facilities to meet increased demand generated by implementation of the SSI (4 Pack of Tanks only).
- Design services support for Utilities and Services water system improvements. Included is design work necessary to modify and upgrade well water systems furnishing water to tank farm facilities to meet increased demand generated by implementation of the SSI (4 Pack of Tanks only).
- Design services support for SSI Utilities and Services bridge. It includes design activities required for a new utility bridge for accessing the East Hill of H Tank Farm. Work activities will include designing the new bridge and necessary supporting structures.

In addition to the specific design activities identified above, the scope of work also includes design-related program support activities involving managing and monitoring execution of the design work and support of long lead procurement and other than design consent packages. Such activities include project management, project controls, quality assurance, design authority support and design input, ES&H support (including safety basis reviews) and design input, construction services support and design input, and waste determination/regulatory support and design input. Design-related laboratory support services acquired from SRNL and/or other specialized laboratories are also included where applicable. The scope includes any external reviews to the extent required and ancillary facility support where applicable. Associated design-related travel and other direct cost for materials and supplies are similarly included within this design scope.

Complete Design for New Utility Bridge and the electrical substation for Small Column Ion Exchange (SCIX) by July 31, 2011.

Complete Design for upgrades to the water, steam and air systems for the 4 Pack of Tanks by September 30, 2011.

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2. AMENDMENT/MODIFICATION NO. 145	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 11EM004240	5. PROJECT NO. (If applicable)
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	CODE 00901	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.
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			10B. DATED (SEE ITEM 13) 12/08/2008

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)

See Schedule

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).
X	C THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: Section II.28 Performance Evaluation and Measurement Plan
	D OTHER (Specify type of modification and authority)

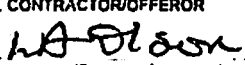
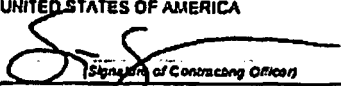
E. IMPORTANT: Contractor is not is required to sign this document and return _____ copies to the issuing office.

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 incorporate the attached Performance Evaluation and Measurement Plan for the evaluation period of October 1, 2011 through September 30, 2012.

B. All other terms and conditions of the contract remain unchanged.

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 President and Project Manager	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Scott D. Langston
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED 9/30/2011
16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 9/30/11



**U.S. Department of Energy
Savannah River Site**

**PERFORMANCE EVALUATION AND
MEASUREMENT PLAN**

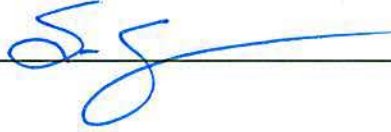
Revision 0

**Savannah River Remediation, LLC
CONTRACT NO. DE-AC09-09SR22505**

**Evaluation period:
October 1, 2011 through September 30, 2012**

Approval Page

Approval: _____



9-30-11

Scott Langston
Director
Contracts Management Division
DOE - Savannah River Operations Office

Date

Revision Summary Page

Rev. #	Rev. Date	Affected Sections / Pages	Description of Revision
0		All	Initial issue

1. Purpose

This document serves as the Performance Evaluation and Measurement Plan (PEMP) identified in Section H.28, *Performance Evaluation and Measurement Plan*, for Contract No. DE-AC09-09SR22505 (Liquid Waste contract) between the U.S. Department of Energy (DOE) and Savannah River Remediation LLC, (SRR) approved December 8, 2008. This PEMP identifies the performance incentives for work funded by the base (PBS SR-0014C) funding source for the Liquid Waste program.

The PEMP addresses the process for determining earned fee through performance evaluation and measurement, including verifying completion documentation for technical adequacy. The PEMP process ensures evaluation and measurement of performance for accomplishment of the contract statement of work, end states and performance requirements. Performance expectations are documented in performance incentive documents consisting of explicit or implicit performance measures for each evaluation period.

Total available fee is determined according to the contract and is available for payment in accordance with contract Section B, *Supplies or Services and Prices/Cost*, and Section G, *Contract Administration Data*.

2. Key Performance Parameters

Sections of the contract specifically applicable to the PEMP and discussing key aspects of technical approach are Section C, *Statement of Work*, Section H.1 *Programmatic Risks and Uncertainties*, H.12 *Government Furnished Services and Items*, H.14 *Project Control Systems and Reporting Requirements*, and H.50 *Performance Requirements*.

Incentive strategy is based on:

- Removing sludge waste from liquid radioactive waste tanks to support preparation of sludge batches to serve as feed to the Defense Waste Processing Facility.
- Operating the salt processing facilities to remove salt cake and supernatant from liquid radioactive waste tanks.
- Operationally closing and isolating old-style liquid radioactive waste tanks and associated facilities.

These tasks are identified in the contract statement of work. Management of landlord and custodial services for real and personal property assigned to the Liquid Waste program will also be evaluated. These tasks are identified in the contract and are implicit performance expectations.

Fee distribution in the performance incentive documents is based on a combination of an analysis of Budgeted Cost of Work Scheduled (BCWS) and scheduled activities considered by DOE management to be key to successful contract execution. Operational tank closure and waste removal are critical activities.

3. Integrated Project Team & Fee Board

The Assistant Manager for Waste Disposition Project (AMWDP) will lead an Integrated Project Team (IPT) created in accordance with the requirements of DOE O 413.3B, *Program and Project Management for the Acquisition of Capital Assets*. The IPT provides oversight of the Liquid Waste contract and monitors contract performance against performance baselines throughout contract execution, in order to satisfy mission need at Savannah River Site (SRS). The IPT is staffed and/or supported as needed by Subject Matter Experts (SMEs) as well as matrix support personnel who possess specific competencies and the skill and expertise required for successful evaluation of SRR performance.

The Assistant Manager for Integration and Planning (AMIP) leads the site Fee Board. The site Fee Board uses a fee schedule (see Attachment A) and performance incentive documents (see Attachment B) for each evaluation period to forecast expected fee expenditure based on scheduled completion dates.

4. The PEMP Process

Performance criteria are developed by federal staff with contractor input. Both federal and contractor parties strive to reach mutual agreement on expected business, operational and technical performance; working together to develop performance objectives, descriptions, associated measures, and targets tied to DOE strategic goals associated with the contract scope of work. Performance incentive documents demonstrate direct flow down of DOE strategic goals and priorities into fee bearing activities, according to Department of Energy Acquisition Regulation (DEAR) 970.1100-1, *Performance-Based Contracting*, paragraph (c). The PEMP process is illustrated in Savannah River Implementing Procedure (SRIP) 400, Chapter 412.1, *Performance Evaluation and Measurement*, and includes planning, development and preparation of performance incentive documents, PEMP approval and implementation, evaluation period execution, performance assessment, and invoicing.

4.1. Planning

The PEMP planning process is led by the IPT to establish evaluation and measurement of contract performance (reference Section 3). Planning results in identification of performance expectations and corresponding completion criteria for fee-bearing activities. Allocation of fee is based upon strategic value to the overall Liquid Waste program.

Although individual performance incentive documents are developed for each evaluation period, the planning process also requires performance expectation and fee allocation planning for the entire contract term based upon contract scope and total available fee. Planning matures with each revision of the *Liquid Waste System Plan (LWSP)*. Due to the dynamic nature of the Liquid Waste program, PEMP planning is an ongoing process.

The planning process uses the following inputs, among others:

- DOE, EM and site missions, strategies, and execution plans
- EM Budget Planning and Funding Plans and Strategies
- Liquid Waste Program Planning Process, also referred to as the Liquid Waste System Planning Process, which results in a family of documents centered around the *Liquid Waste System Plan(LWSP)*
- Contract Section C, Statement of Work (SOW)
- General Contract End State Requirements (included in Section C)
- Contract Clause H.50, Performance Requirements

4.2. Risk Management

DOE uses an integrated risk management process for the Liquid Waste program life cycle baseline. This ensures Liquid Waste program and its associated technical and programmatic risks are managed under an effective and responsive integrated process. A federal and contractor risk management board provides oversight to the implementation of risk management for the Liquid Waste program.

Liquid Waste program risks and opportunities are periodically assessed, graded and analyzed, and handling strategies are developed and implemented to minimize risk and maximize opportunity benefit. Analyses of risk impact are used as the basis for development of cost and schedule contingencies. Monitoring strategy implementation and feedback to system planning integrates the risk management and strategic planning processes.

The Liquid Waste program risk management plan is issued at least annually, providing DOE with the necessary input to develop the SRS risk summary and integrated contingency analysis. This plan provides a systematic process for managing, tracking and reporting risks and opportunities for the Liquid Waste program. Detailed plans are also developed that tailor the management, tracking and reporting of risks and opportunities for each sub-element.

4.3. Change Control

Changes to the PEMP and the performance incentive documents are subject to the change control process. Proposed changes shall include a description and justification, address the impact of non-approval and include any proposed fee changes by evaluation period. Changes proposed by SRR will be submitted to the DOE Contracting Officer (CO), who will then request the IPT to review the change request, and make a recommendation to the CO to approve with or without changes or disapprove the proposal. The contractor is advised that proposed changes should not be submitted in an effort to relax requirements simply due to delays or failures by the contractor to complete workscope within its control.

4.4. Reporting

The reporting of performance against performance incentive documents will be integrated with other reporting mechanisms and conducted in accordance applicable portions of the contract.

4.5. Performance Assessment and Fee Determination

The government will determine earned fee through evaluation and measurement of contractor performance against the performance requirements specified in performance incentive documents (see Attachment B). The government will assess contractor work products against the completion criteria and acceptance criteria specified in the performance incentive documents to include reviews of supporting documentation and walkdowns of physical work in the field. The government Fee Determining Official (FDO) has sole authority to determine earned fee. The FDO is supported by and receives recommendations from the Fee Board.

The amount of fee awarded for an incentive is based on completing expected performance as scheduled and providing timely and accurate documentation. For all PBIs, the contractor is expected to perform the work effort in a quality manner, within the overall cost of the Contract Performance Baseline, such that potential rework and waste are minimized. Expected performance completed after the scheduled completion date, but still within the evaluation period, may be eligible for reduced fee based on a unilateral decision by the government that may consider timeliness of performance, quality of the product, resultant documentation of completion, or other factors deemed appropriate by the FDO. Funding associated with any unearned fee will be made available for the performance of contract workscope. Note: In accordance with Section H.28 (g) of the contract, "any unearned fee from the award fee made available for each evaluation period, Performance Based Incentive (PBI), or other incentive shall not be eligible to be earned under future periods, PBIs, or incentives."

Fee may be reduced per contract Section B.5 *DEAR 970.5215-3 Conditional Payment of Fee, Profit, and Other Incentives – Facility Management Contracts (ALTERNATE II) (JAN 2004) (DEVIATION)*.

Upon receipt of direction from the FDO, the Contracting Officer will provide consent to the contractor to submit a fee invoice per Section G.7 (b) of the contract.

Per contract section H.28, SRR may submit an overall self-evaluation of performance for each evaluation period. The self-evaluation will be given such consideration as the FDO shall find appropriate.

4.6. Invoicing and Fee Payment

Fee will be paid as prescribed in Section B.2.(h) of the contract. Earned fee will be invoiced consistent with Section G of the contract. The invoice will include the performance incentive document validation/assessment requests submitted for the evaluation period.

5. Federal Oversight of Contractor Performance

Procedures for oversight of contractor performance are described in SR Manual (SRM) 226.1.1, *Integrated Performance Assurance Manual*. The contractor oversight system is founded on an integrated safety management system (ISMS) that emulates DOE P 450.4, *Safety Management System Policy*. SRM 226.1.1 describes processes that comprise the contractor oversight system that DOE uses to: (1) clearly communicate requirements and expectations to contractors; (2) assess the quality, effectiveness, and efficiency of contractor assurance systems and resulting work products in complying with contract requirements; (3) effect continuous improvement in contractors' operations; and (4) enhance the effectiveness of DOE oversight of contractor performance.

In accordance with DOE O 226.1B, the site also uses independent and self-assessments to determine effectiveness of site assessment of the implementation of contractor assurance systems for environment, safety, and health; safeguards and security; emergency management; cyber security; and business practices systems and their sub-elements. Results from both independent and self-assessments, in addition to external assessments provide insight into areas where improvements in contractor oversight can be made. The end result is a management system that regularly assesses performance, assures comprehensive corrective action, and provides continuous improvement by identifying, correcting, and preventing problems that hinder the achievement of site missions.

Attachment A: Fee Schedule

Contract Term	Evaluation Period	Start	Finish	Evaluation Period Fee Allocation	5% Provisional Fee per Month *
Basic	1	4/15/2010	9/30/2010	\$39,171,018.00	\$1,958,550.90
	2	10/1/2010	9/30/2011	\$31,370,000.00	\$1,568,500.00
	3	10/1/2011	9/30/2012	\$31,370,000.00	\$1,568,500.00
	Remaining Evaluation Periods, Fee Allocation and Provisional Fee to be determined later				
Total, Basic				\$ 188,020,888	
Option 1	Evaluation Periods, Fee Allocation and Provisional Fee to be determined later				
	Total, Option 1				\$ 55,371,205
Option 2	Evaluation Periods, Fee Allocation and Provisional Fee to be determined later				
	Total, Option 2				\$ 9,570,000
Total, Basic, Option 1 and Option 2				\$ 252,962,093	

* Based upon 5% of the Fee Allocation for a comparable annual amount and not to exceed 60% of total available fee on an annual basis.

Attachment B: Performance Incentive Documents

Attachment B: Performance Incentive Documents



Performance Incentive Document

PBI Number:	SRR2012MGMT
Activity Name:	Program Management
WBS Number:	01.90.04
Performance Period:	October 1, 2011 – September 30, 2012
Allocated Fee:	\$3,150,000
Revision Number:	0
Senior level manager name:	Terry Spears, AMWDP
Senior level supervisor/division manager name:	Jim Folk, Deputy AMWDP
Performance Requirement:	
<p>Contract Sections - All</p> <p>Provide quality-driven program management as outlined in the contract, optimize Liquid Waste system performance, and perform approved scope at or below cost.</p>	
<p>Contract Output: SRR2012MGMT-01</p> <p>The Contractor shall provide safe, timely, and cost-effective management and execution of the Liquid Waste program.</p> <p>Performance areas evaluated cover all aspects of successful contract execution, with special emphasis on the safe, timely and cost-effective management and execution of Contract Section C, Scope of Work and optimizing liquid waste system performance, i.e., accelerating tank closures and maximizing waste throughput at the DWPF while ensuring sufficient tank space for continued long term operations. Contractor shall be evaluated on efficiency and effectiveness of contract execution; anticipation, identification and avoidance of problems that could adversely impact contract execution; innovation and timeliness in resolution of issues impacting contract execution, and responsiveness to DOE customer needs. Customer service is an implicit performance expectation.</p> <p>The contractor's performance will be evaluated routinely throughout the period to provide feedback in cross-cutting areas, such as safety, efficient use of trained and qualified human capital, quality, continuous improvement, cost effectiveness, timeliness of deliverables, compliance with contract, etc. The Contractor's management performance relative to close-out of ARRA-funded worksopes in keeping with Departmental ARRA performance objectives will be included in this evaluation.</p> <p>The Contractor will work collaboratively with the SR M&O contractor and other site contractors as specified in Section J, Appendix N of the contract.</p>	

Number	Exact date, periodicity, frequency, quantity	Fee	Completion Criteria
SRR2012MGMT-01.01	9/30/2012	\$ 3,150K	Performance will be evaluated annually. Performance areas evaluated cover all aspects of Contract Output described above.

Acceptance Criteria	
SRR2012MGMT-01.01	Contractor will be subjectively measured against all aspects of Contract Output described above.



Performance Incentive Document

PBI Number:	SRR2012TREAT		
Activity Name:	AMWDP, Waste Treatment: DWPF, Saltstone		
WBS Number:	01.90.03, 01.90.07, 01.90.22		
Performance Period:	October 1, 2011 – September 30, 2012		
Allocated Fee:	\$10,210,000		
Revision Number:	0		
Senior level manager name:	Terry Spears, AMWDP		
Senior level supervisor/division manager name:	Jim Folk, Deputy AMWDP		
Performance Requirement:			
<p>Contract Section C – Statement of Work</p> <p>Contract Section H.50 (b) 3.a. Produce 1685 canisters at DWPF by the end of Basic Term</p> <p>Contract Section H.50 (b) 4 Improve DWPF canister waste loading</p> <p style="padding-left: 20px;">a. Achieve and sustain 36 weight percent beginning with Sludge Batch 6</p> <p>Contract Section H.50 (b) 8 Decouple and protect SWPF from being shut down by:</p> <p style="padding-left: 20px;">a. DWPF strip effluent receipt capacity</p>			
<u>Contract Output: SRR2012TREAT-01</u>			
The processing of sludge and salt waste feed at DWPF contributes to risk reduction tank closure efforts. Ensuring the availability of key spare equipment, i.e., melters, is a contract requirement and helps ensure against an extended DWPF shutdown due to lack of a spare melter in the event of melter failure.			
Number	Exact date, periodicity, frequency, quantity	Fee	Completion Criteria
SRR2012TREAT-01.01	200 canisters	\$ 3,885K	\$3,885K to be paid upon completion of 200 canisters produced in FY2012. Thereafter, \$15,000.00 for each canister produced up to 75 additional canisters. (Maximum available fee is \$5,010K.)
	75 canisters	\$ 1,125K	

SRR2012TREAT-01.02	9/15/2012	\$ 150K	Melter 4 refractory installation complete.
SRR2012TREAT-01.03	9/15/2012	\$ 200K	Delivery of Melter Bubbler sets 5 & 6 incorporating alternative thermocouple design.
<u>Contract Output: SRR2012TREAT-02</u>			
<p>The processing of low activity salt solution at the Saltstone Production Facility and its disposal at the Saltstone Disposal Facility contributes to reduction of stored waste in the tank farms and facilitates tank closure activities. Increasing the capacity, reliability, and attainment of the SPF is essential to supporting future operations of the SWPF. The construction and commissioning of Saltstone Disposal Units (SDUs) supports the continued operation of the Saltstone Production Facility.</p>			
Number	Exact date, periodicity, frequency, quantity	Fee	Completion Criteria
SRR2012TREAT-02.01	700K gal	\$ 700K	\$700K to be paid upon completion of 700K gallons of decontaminated salt solution received from Tank 50 and processed into grout. Thereafter, \$1.00 for each gallon processed up to 500K additional gallons. (Maximum available fee is \$1,200K.)
	500K gal	\$ 500K	
SRR2012TREAT-02.02-01, -02	5/31/2012	\$ 300K	Delivery of SDU 2 CD-4 package, deduct \$100K for each additional 30-day schedule delay.
	9/15/2012	\$ 300K	SDU 2 hardware ready to receive grout from SPF.
SRR2012TREAT-02.03-01, -02	2/15/2012	\$ 200K	SDU 6 Tank CD-1 Reconfirmation of Mission Need submitted for AE authority approval.
	9/15/2012	\$ 500K	SDU 6 Award Design/build or Design/Bid/Build contract for Saltstone permanent disposal capacity no less than 30 Mgal.
SRR2012TREAT-02.04-01, -02, -03, & -04	9/15/2012	\$ 500K	\$500K to be awarded upon successful leak check of each of SDU Cells 3A, 3B, 5A & 5B and completion of all subcontract work. (Maximum available fee \$2,000K.)
		\$ 500K	
		\$ 500K	
		\$ 500K	
SRR2012TREAT-	6/30/2012	\$ 100K	Chemical Hazards Control set defined for

02.05			Salt Solution Receipt Tanks (SSRTs).
SRR2012TREAT-02.06	6/30/2012	\$ 125K	Develop and issue Unreviewed Waste Management Question Evaluation procedure and apply to the as-built conditions of the Saltstone Disposal Unit 2, to allow placing SDU2 into operation
SRR2012TREAT-02.07	9/15/2012	\$ 125K	Issue "Savannah River Site Liquid Waste Facilities Performance Assessment Maintenance Program FY2012 Implementation Plan" and complete saltstone material testing to measure oxidation front characteristics.
Acceptance Criteria			
SRR2012TREAT-01.01	Canisters must be filled to the 100 inch level, averaging 36 per cent waste loading beginning with Sludge Batch 6, and have successfully passed their leak check test as documented through the Daily Shift Reports.		
SRR2012TREAT-01.02	Verification that Melter 4 refractory installation by document review and field observation.		
SRR2012TREAT-01.03	Verification of SRS receipt inspection and acceptance.		
SRR2012TREAT-02.01	Verification of total gallons processed through review of facility log entries and field observations.		
SRR2012TREAT-02.02-01, -02	-01 Notification by Federal Project Director that CD-4 requirements have been met in accordance with DOE G 413.3.16. Verification by review of associated documentation and field walkdown of satisfactory completion of SDU 2 specific readiness review -02 Completion of tie-ins and start up testing		
SRR2012TREAT-02.03	-01 Acceptance of CD-1 Reconfirmation Package by FPD. -02 Verification of Award notification to contractor.		
SRR2012TREAT-02.04	Verification by document review and field walkdown of subcontract work.		
SRR2012TREAT-02.05	DOE concurrence on Chemical Hazards control set.		
SRR2011TREAT-02.06	Completion of Saltstone Disposal Facility Unreviewed Waste Management Question Evaluation (UWMQE) for SDU 2 in accordance with SRR UWMQE procedure. DOE shall verify acceptable quality, completeness and technical justification.		

SRR2011TREAT-02.07	Completion of: (a) SRR-approved “Savannah River Site Liquid Waste Facilities Performance Assessment Maintenance Program FY2012 Implementation Plan”, and (b) SRR-approved test report presenting oxidation front characteristics for the first field-cured simulated saltstone sample. DOE shall verify acceptable quality, completeness and technical justification.
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Performance Incentive Document

PBI Number:	SRR2012PREP		
Activity Name:	AMWDP, Sludge and Salt Batch Preparation/Processing/Support, ARP/MCU Operations, Tank 48 Treatment		
WBS Number:	01.90.02, 01.90.20		
Performance Period:	October 1, 2011 – September 30, 2012		
Allocated Fee:	\$8,260,000		
Revision Number:	0		
Senior level manager name:	Terry Spears, AMWDP		
Senior level supervisor/division manager name:	Jim Folk, Deputy AMWDP		
Performance Requirement:			
Contract Section C – Statement of Work Contract Section H.50 (b) 6 Improve ARP/MCU [Actinide Removal Process/Modular Caustic Side Solvent Extraction Process] operations			
Contract Output : SRR2012PREP-01			
The preparation of sludge and salt waste batches for processing at waste treatment facilities is critical to support efficient and effective waste treatment facilities' operations, remove waste from the tank farms and facilitate tank closures. Effective and efficient ARP/MCU operations and installation of life extension upgrades are critical during the interim period leading to startup of the SWPF.			
Number	Exact date, periodicity, frequency, quantity	Fee	Completion Criteria
SRR2012PREP-01.01	500K gal 450K gal	\$ 2,000K \$ 1,350K	\$2,000K upon processing 500K gallons from Tank 49. \$3.00/gallon for each gallon processed between 500K gal up to 950K gal. (Maximum available fee is \$3,350K)

SRR2012PREP-01.02-01, -02	7/31/2012	\$ 800K	Sludge Batch 8 compiled and characterization complete.
	9/15/2012	\$ 850K	Sludge Batch 8 washing complete.
SRR2012PREP-01.03	5/31/2012	\$ 1,000K	Salt Batch 5 qualified and ready to be transferred to Tank 49.
SRR2012PREP-01.04-01, -02	9/15/2012	\$ 200K	\$200K each upon completion of Final Design, Title 2 of Blend Tanks (Tanks 21 & 24) (Maximum available fee is \$400K)
		\$ 200K	
SRR2012PREP-01.05	9/15/2012	\$ 860K	FTF to 3H Control Room Consolidation Final Design Complete. Fiber hub between F and H Area installed.
SRR2012PREP-01.06	9/15/2012	\$ 100K	Waste Transfer Engineering Improvements Complete.
SRR2012PREP-01.07-01, -02	9/15/2012	\$ 100K	WCS Upgrade Ph II development and testing complete.
	9/15/2012	\$ 100K	Saltstone Curie Calculator development and testing complete.
SRR2012PREP-01.08	9/15/2012	\$ 250K	Revise Saltstone WAC to implement 2009 Saltstone Performance Assessment.
SRR2012PREP-01.09	6/30/2012	\$ 200K	Develop revised methodologies to determine the Saltstone Disposal Facility inventory and apply these methodologies to confirm Vaults 1 and 4 inventories supports extended ARP/MCU operation (up to 0.6M curies for interim salt processing).

Contract Output: SRR2011PREP-02

Treatment and disposition of the waste currently in Tank 48 will permit this new-style tank to be re-purposed to support execution of the Liquid Waste mission. Treatment of the waste in Tank 48 is also a commitment in the DNFSB 2001-1 Implementation Plan.

Number	Exact date, periodicity, frequency, quantity	Fee	Completion Criteria
SRR2012PREP-02.01-01, -02	9/15/2012	\$ 50K	Tank 48 Execution Plan for Alternate Technology Maturation with cost and schedule for R & D submitted to DOE. Go/No-Go recommendation on chemical
		\$ 200K	

			destruction based upon results of simulant testing submitted to DOE and Tank 48 sample for Rad Waste testing delivered to SRNL shielded cells
Acceptance Criteria			
SRR2012PREP-01.01	Verification of total gallons processed through review of ARP/MCU operations morning report.		
SRR2012PREP-01.02	<p>-01 Verification that Sludge Batch 8 transfers into Tank 51 are complete through review of field log entries, and qualification sample initial characterization is complete through review of issued characterization report.</p> <p>-02 Verification that Sludge Batch 8 washing is complete through washing and sampling documentation review.</p>		
SRR2012PREP-01.03	Verification that Salt Batch 5 meets Waste Acceptance Criteria for feed to ARP/MCU through review of documented sample analyses and is ready for transfer into Tank 49.		
SRR2012PREP-01.04	Verification of completion of SRR approved design in conformance with SRS manuals and procedures.		
SRR2012PREP-01.05	Verification by review of associated documentation and field walkdown of satisfactory completion.		
SRR2012PREP-01.06	Verification of completion of test report for transfer database and automated siphon calculations to support transfer evaluations by document review.		
SRR2012PREP-01.07	<p>Verification by document review of completion of:</p> <p>-01 Test report for automated entry of sample and tank level/temperature into WCS; WAC/WCP evaluations; and generation of electronic ETAF/WTTS.</p> <p>-02 Test report for Saltstone Curie Calculator.</p>		
SRR2012PREP-01.08	Verification of issuance of revised Saltstone WAC by document review.		
SRR2012PREP-01.09	Verification of issuance of the following SRR-approved documents consistent with DOE M 435.1-1, IV.I.(2): (1) document capturing the technical bases for the methodologies employed to determine inventories disposed of in the SDF disposal cells; and (2) document determining the revised inventories for Vault 1 and Vault 4 applying the methodologies described in the proceeding deliverable.		
SRR2012PREP-02.01	Verification of Verification of Tank 48 alternate technology simulant testing completed		

	and final report approved and issued to DOE. Testing and report must be in compliance with Manual 1Q, Procedure 2-3, "Control of Research and Development Activities".
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Performance Incentive Document

PBI Number:	SRR2012TANK		
Activity Name:	AMWDP, Waste Removal & Tank Closure		
WBS Number:	01.90.01		
Performance Period:	October 1, 2011 – September 30, 2012		
Allocated Fee:	\$ 9,750,000		
Revision Number:	0		
Senior level manager name:	Terry Spears, AMWDP		
Senior level supervisor/division manager name:	Jim Folk, Deputy AMWDP		
Performance Requirement:			
Contract Section C – Statement of Work Contract Section H.50 (b) 1.a. The Contractor will operationally close 9 non-compliant tanks (independent of SWPF processing)			
Contract Output : SRR2012TANK-01			
Completion of bulk waste removal (BWR), heel removal, tank cleaning, transfer system isolation, necessary modifications for tank grouting, and tank grouting are essential elements of the tank closure program. Completion of BWR and closure efforts is required to comply with FFA commitments and demonstrate progress toward risk reduction and achieving tank closure commitments.			
Number	Exact date, periodicity, frequency, quantity	Fee	Completion Criteria
SRR2012TANK-01.01	200K gal 2,000Kgal 2 Full Tanks	\$ 3,000K \$ 4,000K \$ 6,000K	\$3,000K to be paid upon pouring a combined total of 200K gal of grout into Tanks 18 & 19 and removal from DSA. An additional \$1,000K paid for pouring an additional combined total of 1,800K gal. A maximum amount of \$6,000K paid if both

			tanks are fully grouted. (see Note 1)
SRR2012TANK-01.02	1/31/2011	\$ 500K	Complete Tank 16 annulus process sampling and analysis including recommendation to DOE.
SRR2012TANK-01.03	9/15/2012	\$ 750K \$ 500K	Complete Tank 12 BOA cleaning; an additional \$500K to also complete an annulus inspection report and recommendation to DOE.
SRR2012TANK-01.04	9/15/2012	\$ 500K	Complete design of Bulk Waste Removal equipment for Tank 10.

Contract Output : SRR2011TANK-02

Completion of large, technical, one-of a kind documents to support waste tank operational closure decisions by DOE and external agencies.

Number	Exact date, periodicity, frequency, quantity	Fee	Completion Criteria
SRR2012TANK-02.01	9/30/2012	\$ 250K \$ 750K	Draft H Tank Farm (HTF) 3116 Basis Document Rev A and HTF Performance Assessment Rev 1A submitted to DOE.
SRR2012TANK-02.02	9/15/2012	\$ 500K	Tanks 5 & 6 final sample plans, and Final Characterization Reports (Rev 0) submitted to DOE.

Note 1: If Tier 1 and 2 approvals are not provided by 5/1/2012, SRR2012TANK-01.01 is revised as follows: \$2.5M in fee to be paid for successful completion of Readiness Assessment vice punchlist A items related to GFSI approvals. (Remaining available fee will be distributed to other approved PBI workscope.)

Acceptance Criteria	
SRR2012TANK - 01.01	Verification of total gallons of grout poured through review of facility log entries and field observations. To earn maximum amount, includes grouting of risers, in tank equipment injection of grout for pump cavities and grouting of discharge pipes for full completion. Does not include above ground encasement of risers and equipment.
SRR2012TANK - 01.02	Delivery of samples to SRNL, documentation of receipt in SRNL, SRR acceptance of SRNL analysis report, and SRR's submittal of annulus space waste removal recommendation to DOE. (Note: Additional samples will be

	required for final closure.) DOE shall verify the analysis report to be of adequate quality and recommendation to be technically justified.
SRR2012TANK - 01.03	Completion of planned BOA activities and submission of associated tank history report (without final inventory values) of adequate quality and completeness. Submission of approved annulus inspection report and technically justified recommendation to the DOE.
SRR2012TANK- 01.04	Verification of submission of SRR approved and accepted design documents of adequate quality and completeness.
SRR2012TANK - 02.01	Draft HTF 3116 Basis Document Rev A and HTF Performance Assessment Rev 1A submitted to the DOE. DOE shall verify acceptable quality, completeness and technical justification.
SRR2012TANK - 02.02	Tanks 5 and 6 final sampling plans and the Final Waste Characterization Report submitted to the DOE. DOE shall verify acceptable quality, completeness and technical justification.

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.	5. PROJECT NO. (if applicable)
146	See Block 16C	11EM004215	
6. ISSUED BY	CODE	7. ADMINISTERED BY (if other than Item 6)	CODE
	00901		00901

Savannah River Operations
U.S. Department of Energy
Savannah River Operations
P.O. Box A
Aiken SC 29802

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)

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)

CODE 808376193

FACILITY CODE

12/08/2008

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)

See Schedule

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).
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, 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 feasible.)

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)	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)
Lyden D. Olson President and Project Manager	Scott D. Langston
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED
 (Signature of person authorized to sign)	9/30/2011
16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
 (Signature of Contracting Officer)	9-30-11

A. The purpose of this modification is to issue a change order to incorporate Fiscal Year (FY) 2012 requirements related to the Small Column Ion Exchange program. In consideration of these added requirements the contract Total Estimated Cost is increased by \$1,568,190.00 and the Award Fee pool is increased by \$129,092.00.

B. 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:

Small column Ion Exchange (SCIX) Fabrication and Installation

ADD:

Perform the following activities related to the SCIX initiative in FY 2012:

- Archive final design documents and drawings
- Demobilize and relocate the design team
- Administer and support SCIX program activities, including the long lead procurements and acceptance testing of the Submersible Mixer Pumps, Submersible Transfer Pumps, and the Rotary Microfilters
- Administer and support modifications to the Ion Exchange Column subcontracts (includes sub-tier subcontracts)
- Maintain SCIX material and equipment as required

C. In consideration of the modification (Mod 146) agreed to herein as complete equitable adjustment for the Contractor's "proposals for adjustment" under SRR letter SRR-CAA-2011-00442, the Contractor hereby releases the Government from any and all liability under this contract for further equitable adjustments attributable to such facts or circumstances giving rise to the "proposals for adjustment."

D. The funding for this settlement is located in CLIN 00001 and is subject to FAR 52.232 Limitation of Funds (Apr 1984).

E. All other terms and conditions remain unchanged.

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.	5. PROJECT NO. (if applicable)	
147	See Block 16C	11EM004242		
6. ISSUED BY	CODE	7. ADMINISTERED BY (if other than Item 6)	CODE	
	00901		00901	

Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802
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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)
See Schedule Net Decrease: -\$20,000,000.00

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:
X	D. OTHER (Specify type of modification and authority) FAR 52.232-22 Limitation of Funds (Apr 1984)

E. IMPORTANT: Contractor is not, 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 feasible)
See Page 2.
FOB: Destination

Except as provided herein, all terms and conditions of the document referenced in Items 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 President and Project Manager	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Scott D. Langston
15B. CONTRACTOR/OFFEROR <u>L Olson</u> (Signature of person authorized to sign)	15C. DATE SIGNED 9/30/2011
16B. UNITED STATES OF AMERICA <u>[Signature]</u> (Signature of Contracting Officer)	16C. DATE SIGNED 9-30-11

SE30 Block 14

A. The purpose of this modification is to deobligate funding in the amount of \$20,000,000.00 from CLIN 00001.

A.1. Funds in the amount of \$20,000,000.00 are hereby deobligated from CLIN 00001 changing it **FROM:** \$1,111,465,009.61 **TO:** \$1,091,465,009.61.

B. As a result of this modification, Part I – The Schedule, Section B, Supplies or Services and Prices/Costs, Paragraph B.4 entitled “Limitation of Funds” is hereby revised to decrease the total amount of funds obligated to the contract by \$20,000,000.00, changing it **FROM:** \$1,329,424,582.29 **TO:** \$1,309,424,582.29. The amount of \$1,309,424,582.29 is allocated as follows:

CLIN 00001 \$1,091,465,009.61

CLIN 00004 \$199,851,821.97

CLIN 00005 \$18,107,750.71

C. All other terms and conditions remain unchanged.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 1
2. AMENDMENT/MODIFICATION NO. 148	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 11EM004195	5. PROJECT NO. (if applicable)
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	CODE 00901	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.
CODE 808376193 FACILITY CODE		9B. DATED (SEE ITEM 11)
		x 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-09SR22505
		10B. DATED (SEE ITEM 13) 12/08/2008

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)
See Schedule

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).
X	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: Clause H.22 Wage Determination Rates and I.35 FAR 52.222-6 Davis Bacon Act (Jul2005)
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor is not, 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 feasible.)

A. The purpose of this modification is as follows:
DELETE: U.S. Department of Labor Wage Determination/General Decision No. SC20080023, Modification No. 7, dated 04/22/2011.
ADD: U.S. Department of Labor Wage Determination/General Decision No. SC100023, Modification No. 8, dated 09/30/2011.

B. The wage determination is attached hereto.

C. All other terms and conditions remain unchanged.

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 President and Project Manager		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Sylvia C. Maroney	
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED 9/30/2011	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 9/30/11

General Decision Number: SC20100023 09/30/2011

Superseded General Decision Number: SC20080023

State: South Carolina

Construction Types: Building, Heavy and Highway

Counties: Aiken, Allendale and Barnwell Counties in South Carolina.

SAVANNAH RIVER SITE ONLY

BUILDING CONSTRUCTION PROJECTS (does not include single family homes and apartments up to and including 4 stories)

HEAVY CONSTRUCTION PROJECTS (includes sewer & water line projects, and drainage projects)

HIGHWAY CONSTRUCTION PROJECTS

Modification Number	Publication Date
0	03/12/2010
1	10/15/2010
2	10/22/2010
3	12/31/2010
4	02/11/2011
5	03/04/2011
6	03/25/2011
7	04/22/2011
8	09/30/2011

	Rates	Fringes
Asbestos abatement worker/hazardous material handler includes preparation, wetting, stripping, removal, scrapping, vacuuming, bagging and disposing of all insulation materials from mechanical systems, whether they contain asbestos or not.....	\$ 12.77	.15
Asbestos worker/insulator includes application of all insulating materials, protective coverings, coatings & finishes to all types of mechanical systems.	\$ 25.54	10.46
Boilermaker.....	\$ 25.15	19.71
Bricklayer.....	\$ 24.10	7.23
Carpenter.....	\$ 23.68	8.97
Cement mason.....	\$ 23.37	7.23
Electrician		
Cable Splicer.....	\$ 25.55	11.35
Groundman.....	\$ 17.20	11.35
Lineman.....	\$ 25.30	11.35
Elevator constructor.....	\$ 34.60	21.99
Glazier.....	\$ 21.90	8.24
Ironworker.....	\$ 26.60	9.00
Laborers:		
Concrete & building.....	\$ 17.01	6.24
Hazardous waste verifier....	\$ 17.76	6.24
Mortar mixer.....	\$ 17.26	6.24
Nozzleperson.....	\$ 17.51	6.24
Pipelayer.....	\$ 17.26	6.24
Pneumatic concrete gun operator.....	\$ 17.51	6.24
Pneumatic tool operator.....	\$ 17.26	6.24
Tool facility operator.....	\$ 17.76	6.24
Machinist.....	\$ 31.41	7.70

Millwright.....	\$ 24.70	10.75
Painter		
Composite rate applies to all work performed by journeyman painters and sign painters except when engaged in industrial premium work.....		
	\$ 21.90	8.24
Piledriver.....	\$ 23.93	8.97
Pipefitter.....	\$ 26.62	12.91
Plasterer.....	\$ 23.37	7.23
Power equipment operators:		
Air compressor; concrete mixer (10 s or less); conveyor; elevator; hoist, 1-drum; light plant; motor crane driver and oiler; roller; tractor (50 hp and over).....		
	\$ 21.66	10.91
Backhoe; central mixing plant; concrete placing machine; crane, derrick, dragline; hoist, 2-drum; motor grader; shovel; sideboom tractor; tower/pedestal crane; hoist, 1-drum (hoisting personnel); mechanic (diesel & gas); maxi grinder.....		
	\$ 26.10	10.91
Batch plant; bulldozer; concrete mixer (over 10 s); distributor (bituminous surfaces); end loader; fork lift truck; lead oiler; pan scraper; paving machine; pumpcrete; trenching machine; well drill.....		
	\$ 24.01	10.91
Fireman (Boiler).....	\$ 19.05	10.91
Mechanic (diesel & gas).....	\$ 26.10	10.91
Oiler.....	\$ 19.05	10.91
Pump (2-1/2 in. and over); tractor (under 50 hp); fireperson (boiler); oiler..		
	\$ 19.05	10.91
Rofer (built-up, composition and waterproofing).....	\$ 22.03	4.15

Sheet metal worker.....	\$ 25.69	11.92
Sprinkler fitter.....	\$ 25.78	13.75
Tile setter.....	\$ 24.10	7.23

Truck drivers:

2-1/2 tons & over, and special equipment.....	\$ 24.38	5.76
Oiler (light equipment and garage attendant).....	\$ 24.03	5.76
Under 2-1/2 tons.....	\$ 23.75	5.76

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.
 =====

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (ii)).

In the listing above, the "SU" designation means that rates listed under the identifier do not reflect collectively bargained wage and fringe benefit rates. Other designations indicate unions whose rates have been determined to be prevailing.

WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

- * an existing published wage determination
- * a survey underlying a wage determination
- * a Wage and Hour Division letter setting forth a position on a wage determination matter
- * a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour Regional Office for the area in which the survey was conducted because those Regional Offices have responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations
Wage and Hour Division
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

=====

END OF GENERAL DECISION

2. AMENDMENT/MODIFICATION NO. 149	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 11EM004270	5. PROJECT NO. (If applicable)
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6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	CODE 00901	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
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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) Net Increase: \$20,080,000.00
See Schedule

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 FAR 52.232-22 Limitation of Funds (Apr 1984)

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

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)
See Page 4.

NEW ACCOUNTING CODE ADDED:
Account code:
EY874814D - Tank 48
Fund 01250
Appr Year 2011
Allottee 36
Reporting Entity 410225
Object Class 25200
Program 1111470
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) Scott D. Langston		
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED 09/30/2011
(Signature of person authorized to sign)		(Signature of Contracting Officer)	

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-09SR22505/149

PAGE OF
2 4

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER REMEDIATION LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Project 0004371 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$1,000,000.00 Percent: .02919 Subject To Funding: N Payment Address: NEW ACCOUNTING CODE ADDED: Account code: EY874814H - DWPF (39032) Fund 01250 Appr Year 2011 Allottee 36 Reporting Entity 410225 Object Class 25200 Program 1111503 Project 0004375 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$10,080,000.00 Percent: .29423 Subject To Funding: N Payment Address: NEW ACCOUNTING CODE ADDED: Account code: EY874814F - SDU 3&5 Fund 01250 Appr Year 2011 Allottee 36 Reporting Entity 410225 Object Class 25200 Program 1111472 Project 0004373 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$5,000,000.00 Percent: .14595 Subject To Funding: N Payment Address: NEW ACCOUNTING CODE ADDED: Account code: EY874814J - Saltstone (39572) Fund 01250 Appr Year 2011 Continued ...				

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-09SR22505/149

PAGE OF
3 4

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER REMEDIATION LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Allottee 36 Reporting Entity 410225 Object Class 25200 Program 1111505 Project 0004377 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$4,000,000.00 Percent: .11676 Subject To Funding: N Payment Address: FOB: Destination				

SF30 Block 14

A. The purpose of this modification is to obligate funding in the amount of \$20,080,000.00 to CLIN 00001.

A.1. Funds in the amount of \$20,080,000.00 are hereby obligated to CLIN 00001 changing it **FROM:** \$1,091,465,009.61 **TO:** \$1,111,545,009.61.

B. As a result of this modification, Part I – The Schedule, Section B, Supplies or Services and Prices/Costs, Paragraph B.4 entitled “Limitation of Funds” is hereby revised to increase the total amount of funds obligated to the contract by \$20,080,000.00, changing it **FROM:** \$1,309,424,582.29 **TO:** \$1,329,504,582.29. The amount of \$1,329,504,582.29 is allocated as follows:

CLIN 00001 \$1,111,545,009.61

CLIN 00004 \$199,851,821.97

CLIN 00005 \$18,107,750.71

C. All other terms and conditions remain unchanged.

2. AMENDMENT/MODIFICATION NO. 150	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 12EM000042	5. PROJECT NO. (If applicable)
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	CODE 00901	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) Net Increase: \$26,887,000.00
See Schedule

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

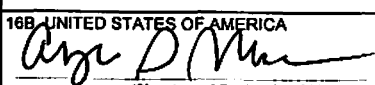
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) 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	FAR 52.232-22 Limitation of Funds (Apr 1984)

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

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)
See Page 4.

NEW ACCOUNTING CODE ADDED:
Account code:
EY874814E - SDU 2
Fund 01250
Appr Year 2012
Allottee 36
Reporting Entity 410225
Object Class 25200
Program 1111471
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) Angela S. Morton
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED
	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)
	16C. DATE SIGNED 10/19/2011

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED

DE-AC09-09SR22505/150

PAGE OF

2 4

NAME OF OFFEROR OR CONTRACTOR
 SAVANNAH RIVER REMEDIATION LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Project 0004372 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$1,200,000.00 Percent: .03503 Subject To Funding: N Payment Address: NEW ACCOUNTING CODE ADDED: Account code: EY874814F - SDU 3&5 Fund 01250 Appr Year 2012 Allottee 36 Reporting Entity 410225 Object Class 25200 Program 1111472 Project 0004373 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$7,815,000.00 Percent: .22812 Subject To Funding: N Payment Address: NEW ACCOUNTING CODE ADDED: Account code: EY874814H - DWPF Fund 01250 Appr Year 2012 Allottee 36 Reporting Entity 410225 Object Class 25200 Program 1111503 Project 0004375 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$11,010,000.00 Percent: .32138 Subject To Funding: N Payment Address: NEW ACCOUNTING CODE ADDED: Account code: EY874814J - Saltstone Fund 01250 Appr Year 2012 Continued ...				

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED

DE-AC09-09SR22505/150

PAGE OF

3 | 4

NAME OF OFFEROR OR CONTRACTOR
 SAVANNAH RIVER REMEDIATION LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Allottee 36 Reporting Entity 410225 Object Class 25200 Program 1111505 Project 0004377 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$6,862,000.00 Percent: .2003 Subject To Funding: N Payment Address: FOB: Destination				

SF30 Block 14

A. The purpose of this modification is to obligate funding in the amount of \$26,887,000.00 to CLIN 00001.

A.1. Funds in the amount of \$26,887,000.00 are hereby obligated to CLIN 00001 changing it **FROM:** \$1,111,545,009.61 **TO:** \$1,138,432,009.61.

B. As a result of this modification, Part I – The Schedule, Section B, Supplies or Services and Prices/Costs, Paragraph B.4 entitled “Limitation of Funds” is hereby revised to increase the total amount of funds obligated to the contract by \$26,887,000.00, changing it **FROM:** \$1,329,504,582.29 **TO:** \$1,356,391,582.29. The amount of \$1,356,391,582.29 is allocated as follows:

CLIN 00001 \$1,138,432,009.61

CLIN 00004 \$199,851,821.97

CLIN 00005 \$18,107,750.71

C. All other terms and conditions remain unchanged.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 4
2. AMENDMENT/MODIFICATION NO. 151	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 12EM000043	5. PROJECT NO. (If applicable)
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	CODE 00901	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)
CODE 808376193	FACILITY CODE	x 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-09SR22505	10B. DATED (SEE ITEM 13) 12/08/2008

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: \$20,613,000.00
See Schedule

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:
X	D. OTHER (Specify type of modification and authority) FAR 52.232-22 Limitation of Funds (Apr 1984)

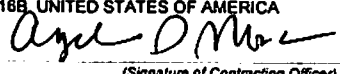
E. IMPORTANT: Contractor is not, is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)
See Page 4.

NEW ACCOUNTING CODE ADDED:

Account code:
EY8748141
Fund 01250
Appr Year 2012
Allottee 36
Reporting Entity 410225
Object Class 25200
Program 1111528
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)	18A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Angela S. Morton
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED
18B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	18C. DATE SIGNED 10/24/2011

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-09SR22505/151

PAGE OF
2 4

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER REMEDIATION LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Project 0001764 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$16,600,000.00 Percent: .48455 Subject To Funding: N Payment Address:				
	NEW ACCOUNTING CODE ADDED: Account code: EY874814B - GWSB3 (43792) Fund 01250 Appr Year 2012 Allottee 36 Reporting Entity 410225 Object Class 25200 Program 1111468 Project 0004370 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$140,000.00 Percent: .00409 Subject To Funding: N Payment Address:				
	NEW ACCOUNTING CODE ADDED: Account code: EY874814G - SDU (42214) Fund 01250 Appr Year 2012 Allottee 36 Reporting Entity 410225 Object Class 25200 Program 1111473 Project 0004374 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$413,000.00 Percent: .01206 Subject To Funding: N Payment Address:				
	NEW ACCOUNTING CODE ADDED: Account code: EY874814K-Tank Farm Closures (42224) Fund 01250 Appr Year 2012 Continued ...				

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-09SR22505/151

PAGE OF
3 4

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER REMEDIATION LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Allottee 36 Reporting Entity 410225 Object Class 25200 Program 1111506 Project 0004378 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$3,460,000.00 Percent: .101 Subject To Funding: N Payment Address: FOB: Destination				

SF30 Block 14

A. The purpose of this modification is to obligate funding in the amount of \$20,613,000.00 to CLIN 00001.

A.1. Funds in the amount of \$20,613,000.00 are hereby obligated to CLIN 00001 changing it FROM: \$1,138,432,009.61 TO: \$1,159,045,009.61.

B. As a result of this modification, Part I – The Schedule, Section B, Supplies or Services and Prices/Costs, Paragraph B.4 entitled “Limitation of Funds” is hereby revised to increase the total amount of funds obligated to the contract by \$20,613,000.00, changing it FROM: \$1,356,391,582.29 TO: \$1,377,004,582.29. The amount of \$1,377,004,582.29 is allocated as follows:

CLIN 00001 \$1,159,045,009.61

CLIN 00004 \$199,851,821.97

CLIN 00005 \$18,107,750.71

C. All other terms and conditions remain unchanged.

2. AMENDMENT/MODIFICATION NO. 152	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 12EM000182	5. PROJECT NO. (If applicable)
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	CODE 00901	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)

See Schedule

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	DEAR 970.5204-2 Laws, Regulations, and DOE Directives (DEC 2000)

E. IMPORTANT: Contractor is not, 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 feasible.)

A. The purpose of this modification is to incorporate a revised Section J Appendix D - List B.

A.1. Delete Part III List of Documents, Exhibits, and Other Attachments, Section J - List of Attachments, Appendix D - List B, Applicable DOE Directives, Orders, Laws, and Regulations (dated January 31, 2011) and replace with Attachment One - List B (dated July 31, 2011).

B. All other terms and conditions remain unchanged.

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)
	Angela S. Morton
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED
(Signature of person authorized to sign)	
16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
Signature on File	10/31/2011
	(Signature of Contracting Officer)

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 1
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 12EM000182	5. PROJECT NO. (If applicable)
6. ADMINISTERED BY	CODE 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		Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	
8. NAME AND ADDRESS OF CONTRACTOR (Name, street, county, State and ZIP Code)		9A. AMENDMENT OF SOLICITATION NO.	
SAVANNAH RIVER REMEDIATION LLC Attn: Katy Burnau Savannah River Site Building 766-H Aiken SC 29808		(x)	
CODE 808376193		9B. DATED (SEE ITEM 11)	
FACILITY CODE		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-09SR22505	
		10B. DATED (SEE ITEM 13) 12/08/2008	

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)

See Schedule

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

13ONE	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).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) DEAR 970.5204-2 Laws, Regulations, and DOE Directives (DEC 2000)

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

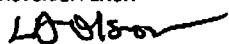

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

A. The purpose of this modification is to incorporate a revised Section J Appendix D - List B.

A.1. Delete Part III List of Documents, Exhibits, and Other Attachments, Section J - List of Attachments, Appendix D - List B, Applicable DOE Directives, Orders, Laws, and Regulations (dated January 31, 2011) and replace with Attachment One - List B (dated July 31, 2011).

B. All other terms and conditions remain unchanged.

Except as provided herein, all terms and conditions of the document referenced in Item 8A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print) Ive Olson President and Project Manager		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Angela S. Morton	
CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED 10/28/2011	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 10/31/11

PART III – LIST OF DOCUMENTS, EXHIBITS, AND OTHER ATTACHMENTS

SECTION J - LIST OF ATTACHMENTS

APPENDIX D - LIST B, APPLICABLE DOE DIRECTIVES, ORDERS, LAWS, AND REGULATIONS

Pursuant to the clause in Section I.138 entitled, DEAR 970.5204-2 “LAWS, REGULATIONS, AND DOE DIRECTIVES (DEC 2000),” the Contractor shall adhere to the ES&H requirements compliance process delineated in the Site Standards/ Requirements Identification Document (S/RID). For requirements other than Environment, Safety and Health (ES&H), the contractor shall adhere to the existing DOE directive requirements that are the basis for established procedures and programs until authorized approvals are obtained to deviate from established requirements. The S/RID, and superseding versions thereof, are hereby incorporated by reference.

The Contracting Officer, or designated representative, may, from time to time via issuance of a Contract Administration Notice (CAN) or other means, revise the ES&H requirements and non-ES&H requirements (i.e., List B as referred to in this clause).

The following is the DOE approved List B set of requirements as of July 31, 2011.

ENVIRONMENTAL, SAFETY AND HEALTH REGULATIONS (ES&H)

ES&H Requirements

Directive	Title
ADN-89-05-FF	Federal Facility Agreement For The Savannah Rivor Site
ANS 8.1	Nuclear Criticality Safety In Operations With Fissionable Materials Outside Reactors
ANS 8.10	Criteria for Nuclear Criticality Safety Controls in Operations with Shielding and Confinement
ANS 8.12	Nuclear Criticality Control and Safety of Plutonium-Uranium Fuel Mixtures Outside Reactors
ANS 8.14	Use of Soluble Neutron Absorbers In Nuclear Facilities Outside Reactors
ANS 8.15	Nuclear Criticality Control of Special Actinide Elements
ANS 8.17	Criticality Safety Criteria for the Handling, Storage, and Transportation of LWR Fuel Outside Reactors
ANS 8.19	Administrative Practices for Nuclear Criticality Safety
ANS 8.20	Nuclear Criticality Safety Training
ANS 8.21	Use of Fixed Neutron Absorbers in Nuclear Facilities Outside Reactors
ANS 8.22	Nuclear Criticality Safety Based on Limiting and Controlling Moderators
ANS 8.23	Nuclear Criticality Accident Emergency Planning and Response
ANS 8.24	Validation of Neutron Transport Methods for Nuclear Criticality Safety Calculations
ANS 8.26	Criticality Safety Engineer Training and Qualification Program
ANS 8.3	Criticality Accident Alarm System
ANS 8.6	Safety in Conducting Subcritical Neutron-Multiplication Measurements in Situ

Directive	Title
ANS 8.7	Nuclear Criticality Safety In The Storage Of Fissile Materials
ANSI Z 358.1	Eye Wash and Shower Equipment, Emergency
ANSI N323A - 1997	American National Standard: Radiation Protection Instrumentation Test and Calibration, Portable Survey Instruments
ANSI N42.18 - 1980	American National Standard: Specification and Performance of On-Site Instrumentation for Continuously Monitoring Radioactivity in Effluents
ANSI N43.3 - 1993	American National Standard For General Radiation Safety - Installations Using Non-Medical X-Ray and Sealed Gamma-Ray Sources, Energies Up To 10 MeV
ANSI/ANS-3.2	Administrative Controls And Quality Assurance For The Operational Phase Of Nuclear Power Plants
ANSI/HPS N43.2 - 2001	American National Standard: Radiation Safety for X-Ray Diffraction and Fluorescence Analysis Equipment
ASME NQA-1-2000	QUALITY ASSURANCE REQUIREMENTS FOR NUCLEAR FACILITY APPLICATIONS
Comm. Vehicle Safety Alliance	North American Uniform Vehicle Out-of-Service Criteria
DOE LETTER AA-03-007	Cancellation of Directive Implementation Instructions
DOE LETTER OSQA-08-0021	DOE-SRS Letter of Direction, Enclosure, Fire Protection Requirements And Clarifications Established by DOE-SRS
DOE/RW-0333P, Rev 20	Quality Assurance Requirements and Description for the Civilian Radioactive Waste Management Program
DOE/RW-0351, Rev 5	Waste Acceptance System Requirements Document
DOE O 5400.5 Chg 2	Radiation Protection Of The Public And The Environment
DOE O 5480.4 Chg 4	Environmental Protection, Safety, and Health Protection Standards
DOE O 153.1	Departmental Radiological Emergency Response Assets
DOE-EM-STD-5502-94	Hazard Baseline Documentation
DOE M 231.1-1A	Environment, Safety and Health Reporting Manual
DOE M 231.1-2	Occurrence Reporting and Processing of Operations Information
DOE M 435.1-1 Chg 1	Radioactive Waste Management Manual
DOE M 450.4-1	Integrated Safety Management System Manual
DOE O 151.1C	Comprehensive Emergency Management System
DOE O 210.2	DOE Corporate Operating Experience Program
DOE O 225.1A	Accident Investigations
DOE O 228.1A	Implementation Of Department Of Energy Oversight Policy
DOE O 243.1	Records Management Program
DOE O 243.2	Vital Records
DOE O 251.1C	Directives System
DOE O 414.1C	Quality Assurance
DOE O 420.1B Change 1	Facility Safety
DOE O 422.1	Conduct of Operations
DOE O 425.1D	Startup And Restart Of Nuclear Facilities
DOE O 426.2	Training and Qualifications
DOE O 433.1B	Maintenance Management Program For DOE Nuclear Facilities.
DOE O 435.1 Chg 1	Radioactive Waste Management
DOE O 443.1A	Protection of Human Subjects
DOE O 450.1A	Environmental protection Program

Directive	Title
DOE O 451.1B, CHG 2	National Environmental Policy Act Compliance Program
DOE O 460.1B	Packaging and Transportation Safety
DOE O 460.2A	Departmental Materials Transportation and Packaging Management
DOE O 461.1A	Packaging and Transfer or Transportation of Materials of National Security Interest
DOE O 475.2A	Identifying Classified Information
DOE P 450.4	Safety Management System Policy
DOE-STD-1088-95	Fire Protection for Relocatable Structures
DOE-STD-1098-99	Radiological Control
DOE-STD-1186-2004	Specific Administrative Controls
EM-WAPS	Waste Acceptance Product Specifications (WAPS) for Vitrified High-Level Waste Forms
IBC	International Building Code
DOE-STD-1066, Chapters 13 & 14 (See Note 1)	Fire Protection Design Criteria

Notes to ES&H Requirements:

1. In instances where compliance with the design criteria contained in DOE-STD-1066 Chapters 13 and 14 is not feasible or cost effective, the contract may request approval of alternate means of implementation that provide an equivalent level of safety. (Letter, J. E. Hawkins to K. B. Burnau, Response to Contracting Officer Determination Regarding DOE-STD-1066, Fire Protection Design Criteria (SRR-CAA-2009-00087, 10/26/2009), dated March 15, 2010, OSQA-10-0089)

Non-ES&H Requirements

Directive	Title
DOE O 1450.4	Consensual Listening-in to or Recording Telephone/Radio Conversations
DOE O 5610.2 Chg1	Control of Weapon Data
DOE M 140.1-1B	Interface with the Defense Nuclear Facilities Safety Board
DOE M 200.1-1	Chapter 9, Public Key Cryptography and Key Management
DOE M 470.4-1 Chg 2	Safeguards and Security Program Planning and Management
DOE M 470.4-2A	Physical Protection
DOE M 470.4-3	Protective Safeguards and Security Force. (Change 1)
DOE M 470.4-4A	Information Security
DOE M 470.4-5	Personnel Security
DOE M 470.4-6	Nuclear Material Control and Accountability
DOE M 471.1-1	Identification And Protection Of Unclassified Controlled Nuclear Information Manual
DOE M 471.2-2	Classified Information Systems Security Manual
DOE M 481.1-1AChg1	Reimbursable Work for Non-Federal Sponsors Process Manual
DOE M 483.1-1	DOE Cooperative Research And Development Agreements Manual
DOE M 573.1-1	Mail Services User's Manual
DOE N 205.1	Unclassified Cyber Security Program
DOE O 206.1	DOE Privacy Program
DOE N 206.4	Personal Identity Verification
DOE N 470.2	Reporting Unofficial Foreign Travel
DOE N 473.4	Department Of Energy Badges

Directive	Title
DOE N 473.5	Security Area Vouching And Piggybacking
DOE N 484.1	Reimbursable Work For Department Of Homeland Security
DOE O 130.1	Budget Formulation Process
DOE O 142.1	Classified Visits Involving Foreign Nationals
DOE O 142.3A	Unclassified Foreign Visits And Assignments Program
DOE O 200.1	Information Management Program
DOE O 205.1A	Department of Energy Cyber Security Management
DOE O 221.1A	Reporting Fraud, Waste, And Abuse To The Office Of Inspector General
DOE O 221.2A	Cooperation With The Office Of Inspector General
DOE O 241.1B	Scientific and Technical Information Management
DOE O 252.1A	Technical Standards Program
DOE O 350.1 Chg 3	Contractor Human Resource Management Programs
DOE O 350.2A	Use Of Management And Operating Or Other Facility Management Contractor Employees For Services To DOE In The Washington, D.C., Area
DOE O 413.1B	Internal Control Program
DOE O 413.3B	Program And Project Management For The Acquisition Of Capital Assets
DOE O 430.1B, Admin Chg 2	Real Property Asset Management
DOE O 430.2B	Departmental Energy And Utilities Management
DOE O 440.2B	Aviation Management And Safety
DOE O 470.2B	Independent Oversight And Performance Assurance Program
DOE O 470.3B	Design Basis Threat Policy
DOE O 471.1B	Identification and Protection of Unclassified Controlled Nuclear Information
DOE O 471.3, Admin Chg 1	Identifying And Protecting Official Use Only Information
DOE O 475.1	Counterintelligence Program
DOE O 483.1	DOE Cooperative Research And Development Agreements
DOE O 522.1	Pricing Of Departmental Materials And Services
DOE O 534.1A	Accounting
DOE O 551.1C	Official Foreign Travel
DOE O 580.1 Chg 1	Personal Property Management Program
PCSP, Version 2.0	Program Cyber Security Plan (PCSP), Version 2.0, September 2010

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES
			1 3
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (if applicable)
153	10/31/2011	12EM000224	
8. ISSUED BY	CODE	7. ADMINISTERED BY (if other than Item 6)	CODE
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	00901	Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	00901
8. NAME AND ADDRESS OF CONTRACTOR (No. street, county, State and ZIP Code)		(x)	9A. AMENDMENT OF SOLICITATION NO.
SAVANNAH RIVER REMEDIATION LLC Attn: Katy Burnau Savannah River Site Building 766-H Aiken SC 29808			9B. DATED (SEE ITEM 11)
		x	10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-09SR22505
			10B. DATED (SEE ITEM 13) 12/08/2008
CODE	FACILITY CODE		
808376193			

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)

See Schedule

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).
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, 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 feasible.)

See Page 2.

FOB: Destination

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)	18A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)
L. Dave Olson President and Project Manager	Scott D. Langston
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED
<u>L. Olson</u> (Signature of person authorized to sign)	11/03/2011
15B. UNITED STATES OF AMERICA	18C. DATE SIGNED
<u>Scott D. Langston</u> (Signature of Contracting Officer)	10/31/11

SF30 Block 14

A. The purpose of this modification is to incorporate the Enhanced Low Activity Waste Disposition (ELAWD) Other Than Design #1 related scope changes to definitize Modification 099 by the following equitable adjustment:

The estimated cost for work performed under Modification 099 through September 30, 2012 is established at \$7,650,126.00 with the base fixed fee being \$629,187.00. The total estimated cost of work under Modification 099 equals \$8,279,313.00.

B. Change Modification 099 Section C as follows:

1. Section C, Description/Specifications/Statement of Work

Added: Enhanced Low Activity Waste Disposal

This modification for Enhanced Low Activity Waste Disposal (ELAWD) Fabrication and Installation activities includes Disassembly and Removal (D&R) of Saltstone Processing Facility processing room equipment, procurement of bulk materials, fabrication and installation of hopper assemblies and installation of Mixing and Transfer system modifications including testing activities. All work performed shall be completed in accordance with the designs and specifications of Modification 072 (ELAWD Design). The services incorporated by this modification are as follows:

Procurement, fabrication, installation and testing activities for the ELAWD Mixing and Transfer System upgrades. These activities will be in accordance with the detailed design requirements provided under Modification 072 and include:

- Develop work packages for early fabrication and installation
- Procure construction bulk materials, piping and all other necessary items for pre-fabrications and installations
- D&R of Process Room and install Mixing and Transfer Modifications
- Installation of Mixer
- Installation of Process Valves, Dampeners, Agitators.
- Fabrication and Installation of 1st hopper assembly
- Fabrication of 2nd hopper assembly (Spare)
- Title III Design support for construction and fabrication/equipment installation activities
- Testing of Mixing and Transfer System Modifications
- Program and Facility Operations support for construction and fabrication/equipment procurement activities (Including Readiness Assessment Activities)

All fabrication and installation activities associated with ELAWD Mixing and Transfer System upgrades must be completed by September 30, 2012.

2. Section F, Deliveries or Performance, clause F.2 is modified from Modification 099 as follows:

The period of performance for the changed work specified in Section C shall be for the period of performance beginning May 3, 2011 through September 30, 2012.

C. In consideration of the modification (Mod 153) agreed to herein as complete equitable adjustment for the Contractor's "proposals for adjustment" under SRR letter SRR-CAA-2011-00427, the Contractor hereby releases the Government from any and all liability under this contract for further equitable adjustments attributable to such facts or circumstances giving rise to the "proposals for adjustment."

D. Delete clause FAR 52.216.24 Limitation of Government Liability (Apr 1984) as established in Modification 099.

E. The funding for this settlement is located in CLIN 00001 and is subject to FAR 52.232 Limitation of Funds (Apr 1984).

F. All other terms and conditions remain unchanged.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 1
2. AMENDMENT/MODIFICATION NO. 154	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 12EM000239	5. PROJECT NO. (if applicable)
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	CODE 00901	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)
CODE 808376193 FACILITY CODE		X 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-09SR22505	10B. DATED (SEE ITEM 13) 12/08/2008

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

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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)
See Schedule

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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. is required to sign this document and return 1 copies to the issuing office.

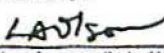

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

A. The purpose of this modification is to confirm parties negotiations of November 2, 2011 that the 10 Control Valve Actuators are no longer required and are deleted in there entirety from Modification 153.

The estimated cost of the Control Valve Actuators is \$100,286.00 with the base fixed fee being \$8,273.00. This modification hereby reduces Modification 153 by \$108,559.00.

B. All other terms and conditions remain unchanged.

Except as provided herein, all terms and conditions of the document referenced in Item 6A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print) L. Dave Olson President and Project Manager	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Scott D. Langston
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)
15C. DATE SIGNED 11/03/2011	16C. DATE SIGNED 11/3/11

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 2
2. AMENDMENT/MODIFICATION NO. 155	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 12EM000234	5. PROJECT NO. (If applicable)
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	CODE 00901	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)
CODE 808376193	FACILITY CODE	x 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-09SR22505	10B. DATED (SEE ITEM 13) 12/08/2008

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X	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: FAR 52.232-22 Limitation of Funds (Apr 1984)
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor is not, is required to sign this document and return _____ 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 establish a ceiling amount to conduct an alternatives analysis for the storage of vitrified glass. This analysis is authorized a Not-To-Exceed amount of \$25,000.00. Costs incurred for this project shall be charged to funding obligated to CLIN 00001 under WBS 01.90.0.01.04 Defense Waste Processing Facility and Saltstone Engineering Services.

B. Due date of the alternatives analysis is December 22, 2011. At a minimum the alternatives evaluated should include the currently planned glass waste storage building (with an option to increase storage to accommodate all forecast canisters), above ground cask storage, and contracting options for storage (such as privatization).

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) Scott D. Langston
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED
16B. UNITED STATES OF AMERICA (Signature of Contracting Officer)	16C. DATE SIGNED 11/9/11

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-09SR22505/155

PAGE OF
2 2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER REMEDIATION LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	C. All other terms and conditions of the contract remain unchanged.				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 3
2. AMENDMENT/MODIFICATION NO. 156	3. EFFECTIVE DATE 06/24/2011	4. REQUISITION/PURCHASE REQ. NO. 12EM000260	5. PROJECT NO. (if applicable)
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	CODE 00901	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)
CODE 808376193 FACILITY CODE		X 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-09SR22505	10B. DATED (SEE ITEM 13) 12/08/2008

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12. ACCOUNTING AND APPROPRIATION DATA (if required)
See Schedule


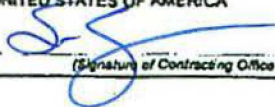
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X	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: FAR 52.243-2 Changes - Cost Reimbursement (Aug 1987) Alt II & Alt III (Apr 1984)
	D. OTHER (Specify type of modification and authority)

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 feasible.)
See Page 2.

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15A. NAME AND TITLE OF SIGNER (Type or print) L. Dave Olson President and Project Manager	18A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Scott D. Langston
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED 11/08/2011
15B. CONTRACTOR/OFFEROR	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)
	16C. DATE SIGNED 11/9/11

SF30 Block 14

The purpose of this change order modification is to issue a change order to incorporate the CLIN 5 related scope changes described in the Department of Energy letters of June 24, 2011 and July 21, 2011 (Subject Fiscal Year (FY) 2011 Expected Funding Guidance). 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)."

Change Modification 105 Section A.3 and A.5 as follows:

FROM: For the Change Order issued on April 6, 2011, by James Hawkins to Louie Alves, which authorized SRR to purchase two (2) Ion Exchange Columns (IXC) as described by and delineated in SRR Letter SRR-CAA-2011-00174, the settlement is as follows: The parties hereby agree that the ceiling price for the procurement of two (2) IXCs is \$2,816,475.00 (consisting of a subcontract amount of \$2,596,551, DPPI of \$5,709.00 and a fixed fee of \$214,215.00), with the required delivery date as shown in paragraph 14.B below. This settlement is incorporated into the contract as SUBCLIN 00005E of CLIN 00005.

TO: In accordance with the DOE June 24, 2011 and July 21, 2011 letters regarding "Fiscal Year (FY) 2011 Expected Funding Guidance", the Ion Exchange Column long lead procurement is modified to include only the vendor designs and mock-up fabrication scope. The fabrication of the two IX Columns scope is deleted. Until a full and final settlement is issued with respect to the modified scope associated with the two (2) Ion Exchange Columns (IXC) SUBCLIN 00005E of CLIN 00005 will not be revised.

FROM: For the Change Order issued on May 3, 2011, by Angela Morton to Kathryn Burnau, which authorized SRR to purchase 32.5 kg of MaxCalix as described and delineated in SRR Letter SRR-CAA-2011-00195, the settlement is as follows: The parties hereby agree that the ceiling price for the procurement of 32.5 kg of MaxCalix is \$1,029,379.00 (consisting of a subcontract amount of \$949,000.00, DPPI of \$2,086.00 and a fixed fee of \$78,293.00), with the required delivery date as shown in paragraph 14.B below. This settlement is incorporated into the contract as SUBCLIN 00005G of CLIN 00005.

TO: In accordance with the DOE June 24, 2011 and July 21, 2011 letters regarding "Fiscal Year (FY) 2011 Expected Funding Guidance", the requirement to purchase 32.5 kg of MaxCalix long lead supply item is hereby deleted. Until a full and final settlement is issued with respect to the deletion of the 32.5 kg of MaxCalix SUBCLIN 00005G of CLIN 00005 will not be revised.

A schedule to determine and submit the proposed cost and fee adjustments should be developed for DOE review and approval. The schedule should allow sufficient time for definitization of all scope deletions no later than December 12, 2011.

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

Section C is modified to delete the Ion Exchange Columns Options from Modification 105 Section C (Item 3).

Section C is modified to delete the MaxCalix Options from Modification 105 Section C (Item 5).

Section E, Inspection and Acceptance is modified as follows:

Remains unchanged.

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

The period of performance for the changed work specified in Modification 156 Section C shall be for the period of performance beginning with the date of this signed modification (Modification 156) through December 12, 2011.

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 per Modification 156.

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

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

Section J, List of Attachments is modified as follows:

Remains unchanged.

Proposal Due Date

The Contractor must assert its right to an adjustment under the Changes clause by submitting a proposal no later than December 12, 2011.

All other terms and conditions remain unchanged.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 1
2. AMENDMENT/MODIFICATION NO. 157	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 12EM000333	5. PROJECT NO. (If applicable)
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	CODE 00901	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)
CODE 808376193 FACILITY CODE		x 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-09SR22505	10B. DATED (SEE ITEM 13) 12/08/2008

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12. ACCOUNTING AND APPROPRIATION DATA (If required)
See Schedule

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).
X	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: Clause H.22 Wage Determination Rates and I.35 FAR 52.222-6 Davis Bacon Act (Jul 2005)
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor is not, 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 feasible.)

A. The purpose of this modification is as follows:

DELETE: U.S. Department of Labor Wage Determination/General Decision No. SC20080023, Modification No. 8, dated 09/30/2011.

ADD: U.S. Department of Labor Wage Determination/General Decision No. SC100023, Modification No. 9, dated 11/11/2011.

B. The wage determination is attached hereto.

C. All other terms and conditions remain unchanged.

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) L. Dave Olson		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Sylvia C. Maroney	
15B. CONTRACTOR/OFFEROR <i>[Signature]</i> (Signature of person authorized to sign)	15C. DATE SIGNED 11/17/11	16B. UNITED STATES OF AMERICA <i>[Signature]</i> (Signature of Contracting Officer)	16C. DATE SIGNED 11/17/11

General Decision Number: SC100023 11/11/2011 SC23

Superseded General Decision Number: SC20080023

State: South Carolina

Construction Types: Building, Heavy and Highway

Counties: Aiken, Allendale and Barnwell Counties in South Carolina.

SAVANNAH RIVER SITE ONLY

BUILDING CONSTRUCTION PROJECTS (does not include single family homes and apartments up to and including 4 stories)

HEAVY CONSTRUCTION PROJECTS (includes sewer & water line projects, and drainage projects)

HIGHWAY CONSTRUCTION PROJECTS

Modification Number	Publication Date
0	03/12/2010
1	10/15/2010
2	10/22/2010
3	12/31/2010
4	02/11/2011
5	03/04/2011
6	03/25/2011
7	04/22/2011
8	09/30/2011
9	11/11/2011

* SUSC2011-002 10/25/2011

Rates

Fringes

**Asbestos abatement
worker/hazardous material
handler**

includes preparation,
wetting, stripping,
removal, scrapping,
vacuuming, bagging and
disposing of all
insulation materials from
mechanical systems,
whether they contain

asbestos or not.....\$ 12.77	.15
Asbestos worker/insulator includes application of all insulating materials, protective coverings, coatings & finishes to all types of mechanical systems.\$ 25.54	10.46
Boilermaker.....\$ 25.15	19.71
Bricklayer.....\$ 24.10	7.23
Carpenter.....\$ 23.68	8.97
Cement mason.....\$ 23.37	7.23
Electrician	
Cable Splicer.....\$ 25.55	11.35
Groundman.....\$ 17.20	11.35
Lineman.....\$ 25.30	11.35
Elevator constructor.....\$ 34.60	21.99
Glazier.....\$ 21.90	8.24
Ironworker.....\$ 26.58	9.02
Laborers:	
Concrete & building.....\$ 17.01	6.24
Hazardous waste verifier....\$ 17.76	6.24
Mortar mixer.....\$ 17.26	6.24
Nozzleperson.....\$ 17.51	6.24
Pipelayer.....\$ 17.26	6.24
Pneumatic concrete gun operator.....\$ 17.51	6.24
Pneumatic tool operator.....\$ 17.26	6.24
Tool facility operator.....\$ 17.76	6.24
Machinist.....\$ 31.41	7.70
Millwright.....\$ 24.70	10.75
Painter	
Composite rate applies to all work performed by journeyman painters and sign painters except when engaged in industrial premium work.....\$ 21.90	8.24

Piledriver.....	\$ 23.93	8.97
Pipefitter.....	\$ 26.52	13.01
Plasterer.....	\$ 23.37	7.23
Power equipment operators:		
Air compressor; concrete mixer (10 s or less); conveyor; elevator; hoist, 1-drum; light plant; motor crane driver and oiler; roller; tractor (50 hp and over).....	\$ 21.66	10.91
Backhoe; central mixing plant; concrete placing machine; crane, derrick, dragline; hoist, 2-drum; motor grader; shovel; sideboom tractor; tower/pedestal crane; hoist, 1-drum (hoisting personnel); mechanic (diesel & gas); maxi grinder.....	\$ 26.10	10.91
Batch plant; bulldozer; concrete mixer (over 10 s); distributor (bituminous surfaces); end loader; fork lift truck; lead oiler; pan scraper; paving machine; pumpcrete; trenching machine; well drill.....	\$ 24.01	10.91
Fireman (Boller).....	\$ 19.05	10.91
Mechanic (diesel & gas).....	\$ 26.10	10.91
Oiler.....	\$ 19.05	10.91
Pump (2-1/2 in. and over); tractor (under 50 hp); fireperson (boiler); oiler..	\$ 19.05	10.91
Rofer (built-up, composition and waterproofing).....	\$ 22.03	4.15
Sheet metal worker.....	\$ 25.69	11.92
Sprinkler fitter.....	\$ 25.78	13.75

Tile setter.....\$ 24.10 7.23

Truck drivers:

2-1/2 tons & over, and
 special equipment.....\$ 25.60 a
 Oiler (light equipment and
 garage attendant).....\$ 25.25 a
 Under 2-1/2 tons.....\$ 24.97 a

Footnote a: \$181.50 per week

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (ii)).

In the listing above, the "SU" designation means that rates listed under the identifier do not reflect collectively bargained wage and fringe benefit rates. Other designations indicate unions whose rates have been determined to be prevailing.

WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

- * an existing published wage determination
- * a survey underlying a wage determination
- * a Wage and Hour Division letter setting forth a position on a wage determination matter
- * a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour Regional Office for the area in which the survey was conducted because those Regional Offices have responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal

process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations
Wage and Hour Division
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

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END OF GENERAL DECISION


Temporary Delegation of Authority

In accordance with the SRS 1B Management Requirements and Procedures Manual, Procedure 3.10 Limits of Authority Procedure, temporary delegation of authority is hereby granted as indicated.

Delegating Manager: **OLSON, LYDEN D**

Department: **WR0000 - SRR PROJECT MGMNT STAFF**

I hereby grant my authority to **FRANKLIN, VICTOR A** for the period of **November/14/2011** to **November/19/2011**. For signature authority, a copy of this delegation will be attached to all documents signed on my behalf, as directed in the SRS, 1B Manual.



Signature

Print

2. AMENDMENT/MODIFICATION NO. 158	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 12EM000312	5. PROJECT NO. (If applicable)
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6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	CODE 00901	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
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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) See Schedule	Net Increase:	\$20,000,000.00
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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:
X	D. OTHER (Specify type of modification and authority) FAR 52.232-22 Limitation of Funds (Apr 1984)

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.)
See Page 4.

NEW ACCOUNTING CODE ADDED:
Account code:
EY8748141
Fund 01250
Appr Year 2012
Allottee 36
Reporting Entity 410225
Object Class 25200
Program 1111528
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) Scott D. Langston
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED
	16B. UNITED STATES OF AMERICA (Signature of Contracting Officer)
	16C. DATE SIGNED 11/18/11

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-09SR22505/158

PAGE OF
2 4

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER REMEDIATION LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Project 0001764 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$2,000,000.00 Percent: .05824 Subject To Funding: N Payment Address: NEW ACCOUNTING CODE ADDED: Account code: EY874814H - DWPF Fund 01250 Appr Year 2012 Allottee 36 Reporting Entity 410225 Object Class 25200 Program 1111503 Project 0004375 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$14,000,000.00 Percent: .40768 Subject To Funding: N Payment Address: NEW ACCOUNTING CODE ADDED: Account code: EY874814G - SDU (42214) Fund 01250 Appr Year 2012 Allottee 36 Reporting Entity 410225 Object Class 25200 Program 1111473 Project 0004374 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$1,000,000.00 Percent: .02912 Subject To Funding: N Payment Address: NEW ACCOUNTING CODE ADDED: Account code: EY874814K-Tank Farm Closures (42224) Fund 01250 Appr Year 2012 Continued ...				

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-09SR22505/158

PAGE OF
3 | 4

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER REMEDIATION LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Allottee 36 Reporting Entity 410225 Object Class 25200 Program 1111506 Project 0004378 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$3,000,000.00 Percent: .08736 Subject To Funding: N Payment Address: FOB: Destination				

SF30 Block 14

A. The purpose of this modification is to obligate funding in the amount of \$20,000,000.00 to CLIN 00001.

A.1. Funds in the amount of \$20,000,000.00 are hereby obligated to CLIN 00001 changing it FROM: \$1,159,045,009.61 TO: \$1,179,045,009.61.

B. As a result of this modification, Part I – The Schedule, Section B, Supplies or Services and Prices/Costs, Paragraph B.4 entitled “Limitation of Funds” is hereby revised to increase the total amount of funds obligated to the contract by \$20,000,000.00, changing it FROM: \$1,377,004,582.29 TO: \$1,397,004,582.29. The amount of \$1,397,004,582.29 is allocated as follows:

CLIN 00001 \$1,179,045,009.61

CLIN 00004 \$199,851,821.97

CLIN 00005 \$18,107,750.71

C. All other terms and conditions remain unchanged.

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. 5. PROJECT NO. (if applicable)
159 See Block 16C 12EM000349

6. ISSUED BY CODE 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 (filing, street, county, State and ZIP Code) 9A. AMENDMENT OF SOLICITATION NO. 9B. DATED (SEE ITEM 11)
SAVANNAH RIVER REMEDIATION LLC Attn: Katy Burnau Savannah River Site Building 766-H Aiken SC 29808

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)
See Schedule

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, 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 feasible.)
See Page 2.
FOB: Destination

Except as provided herein, all terms and conditions of the document referenced in Item 8A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print) L. Dave Olson President and Project Manager
16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Scott D. Langston

15B. CONTRACTOR/OFFEROR 15C. DATE SIGNED 11/21/2011
16B. UNITED STATES OF AMERICA 16C. DATE SIGNED 11/21/2011

SF30 Block 14

A. A. The purpose of this modification is to definitize Modification 122 by the following equitable adjustment:

The total estimated cost for work performed under Modification 122 is established at \$5,980,305.00 plus an award fee of \$458,324.00 and a fixed fee of \$22,647.00. The total estimated cost of work under Modification 122 equals \$6,461,276.00.

B. In consideration of the modification (Mod 159) agreed to herein as complete equitable adjustment for the Contractor's "proposals for adjustment" under SRR letter SRR-CAA-2011-00492, the Contractor hereby releases the Government from any and all liability under this contract for further equitable adjustments attributable to such facts or circumstances giving rise to the "proposals for adjustment."

C. Delete clause FAR 52.216.24 Limitation of Government Liability (Apr 1984) as established in Modification 122.

D. The funding for this settlement is located in CLIN 00001 and is subject to FAR 52.232 Limitation of Funds (Apr 1984).

E. All other terms and conditions remain unchanged.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 1
2. AMENDMENT/MODIFICATION NO. 160	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 12EM000367	5. PROJECT NO. (if applicable)
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	CODE 00901	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 (fn., street, county, State and ZIP Code) SAVANNAH RIVER REMEDIATION LLC Attn: Katy Burnau Savannah River Site Building 766-H Aiken SC 29808		9A. AMENDMENT OF SOLICITATION NO. 9B. DATED (SEE ITEM 11) 9C. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-09SR22505 9D. 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 9 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)

See Schedule

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACT/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).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER (Specify type of modification and authority)
X	DEAR 970.5204-2 Laws, Regulations, and DOE Directives (DEC 2000)

IMPORTANT: Contractor is not. 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 feasible)

A. The purpose of this modification is to incorporate a revised Section J Appendix D - List B.

A.1. Delete Part III List of Documents, Exhibits, and Other Attachments, Section J - List of Attachments, Appendix D - List B, Applicable DOE Directives, Orders, Laws, and Regulations (dated July 31, 2011) and replace with Attachment One - List B (dated October 31, 2011).

B. All other terms and conditions remain unchanged

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) L. Dave Olson President and Project Manager		15A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Angela S. Morton	
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED 11/29/2011	15B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	15C. DATE SIGNED DEC 01 2011

PART III – LIST OF DOCUMENTS, EXHIBITS, AND OTHER ATTACHMENTS

SECTION J - LIST OF ATTACHMENTS

APPENDIX D - LIST B, APPLICABLE DOE DIRECTIVES, ORDERS, LAWS, AND REGULATIONS

Pursuant to the clause in Section I.138 entitled, DEAR 970.5204-2 “LAWS, REGULATIONS, AND DOE DIRECTIVES (DEC 2000),” the Contractor shall adhere to the ES&I requirements compliance process delineated in the Site Standards/ Requirements Identification Document (S/RID). For requirements other than Environment, Safety and Health (ES&H), the contractor shall adhere to the existing DOE directive requirements that are the basis for established procedures and programs until authorized approvals are obtained to deviate from established requirements. The S/RID, and superseding versions thereof, are hereby incorporated by reference.

The Contracting Officer, or designated representative, may, from time to time via issuance of a Contract Administration Notice (CAN) or other means, revise the ES&I requirements and non-ES&I requirements (i.e., List B as referred to in this clause).

The following is the DOE approved List B set of requirements as of October 31, 2011.

ENVIRONMENTAL, SAFETY AND HEALTH REGULATIONS (ES&H)

ES&H Requirements

Directive	Title
ADN-89-05-FF	Federal Facility Agreement For The Savannah River Site
ANS 8.1	Nuclear Criticality Safety In Operations With Fissionable Materials Outside Reactors
ANS 8.10	Criteria for Nuclear Criticality Safety Controls in Operations with Shielding and Confinement
ANS 8.12	Nuclear Criticality Control and Safety of Plutonium-Uranium Fuel Mixtures Outside Reactors
ANS 8.14	Use of Soluble Neutron Absorbers in Nuclear Facilities Outside Reactors
ANS 8.15	Nuclear Criticality Control of Special Actinide Elements
ANS 8.17	Criticality Safety Criteria for the Handling, Storage, and Transportation of LWR Fuel Outside Reactors
ANS 8.19	Administrative Practices for Nuclear Criticality Safety
ANS 8.20	Nuclear Criticality Safety Training
ANS 8.21	Use of Fixed Neutron Absorbers in Nuclear Facilities Outside Reactors
ANS 8.22	Nuclear Criticality Safety Based on Limiting and Controlling Moderators
ANS 8.23	Nuclear Criticality Accident Emergency Planning and Response
ANS 8.24	Validation of Neutron Transport Methods for Nuclear Criticality Safety Calculations
ANS 8.26	Criticality Safety Engineer Training and Qualification Program
ANS 8.3	Criticality Accident Alarm System
ANS 8.6	Safety in Conducting Subcritical Neutron-Multiplication Measurements In Situ

Directive	Title
ANS 8.7	Nuclear Criticality Safety In The Storage Of Fissile Materials
ANSI Z 358 1	Eye Wash and Shower Equipment, Emergency
ANSI N323A - 1997	American National Standard: Radiation Protection Instrumentation Test and Calibration, Portable Survey Instruments
ANSI N42 18 - 1980	American National Standard: Specification and Performance of On-Site Instrumentation for Continuously Monitoring Radioactivity in Effluents
ANSI N43 3 - 1993	American National Standard For General Radiation Safety - Installations Using Non-Medical X-Ray and Sealed Gamma-Ray Sources, Energies Up To 10 MeV
ANSI/ANS-3 2	Administrative Controls And Quality Assurance For The Operational Phase Of Nuclear Power Plants
ANSI/HPS N43 2 - 2001	American National Standard: Radiation Safety for X-Ray Diffraction and Fluorescence Analysis Equipment
ASME NQA-1-2000	QUALITY ASSURANCE REQUIREMENTS FOR NUCLEAR FACILITY APPLICATIONS
Comm Vehicle Safety Alliance	North American Uniform Vehicle Out-of-Service Criteria
DOE LETTER AA-03-007	Cancellation of Directive Implementation Instructions
DOE LETTER OSQA-08-0021	DOE-SRS Letter of Direction, Enclosure, Fire Protection Requirements And Clarifications Established by DOE-SRS
DOE/RW-0333P, Rev 20	Quality Assurance Requirements and Description for the Civilian Radioactive Waste Management Program
DOE/RW-0351, Rev 5	Waste Acceptance System Requirements Document
DOE O 5400.5 Chg 2	Radiation Protection Of The Public And The Environment
DOE O 5480.4 Chg 4	Environmental Protection, Safety, and Health Protection Standards
DOE O 153.1	Departmental Radiological Emergency Response Assets
DOE-EM-STD-5502-94	Hazard Baseline Documentation
DOE M 231.1-1A	Environment, Safety and Health Reporting Manual
DOE M 231.1-2	Occurrence Reporting and Processing of Operations Information
DOE M 435.1-1 Chg 1	Radioactive Waste Management Manual
DOE O 151.1C	Comprehensive Emergency Management System
DOE O 210.2A	DOE Corporate Operating Experience Program
DOE O 225.1B	Accident Investigations
DOE O 226.1B	Implementation Of Department Of Energy Oversight Policy
DOE O 243.1	Records Management Program
DOE O 243.2	Vital Records
DOE O 251.1C	Directives System
DOE O 414.1C	Quality Assurance
DOE O 420.1B Change 1	Facility Safety
DOE O 422 1	Conduct of Operations
DOE O 425.1D	Startup And Restart Of Nuclear Facilities
DOE O 426.2	Training and Qualifications
DOE O 433.1B	Maintenance Management Program For DOE Nuclear Facilities
DOE O 435.1 Chg 1	Radioactive Waste Management
DOE O 443.1A	Protection of Human Subjects
DOE O 450.1A	Environmental protection Program
DOE O 451.1B, CHG 2	National Environmental Policy Act Compliance Program

Directive	Title
DOE O 460 1B	Packaging and Transportation Safety
DOE O 460.2A	Departmental Materials Transportation and Packaging Management
DOE O 461 1A	Packaging and Transfer or Transportation of Materials of National Security Interest
DOE O 475.2A	Identifying Classified Information
DOE P 450.4A	Safety Management System Policy
DOE-STD-1088-95	Fire Protection for Relocatable Structures
DOE-STD-1098-99	Radiological Control
DOE-STD-1186-2004	Specific Administrative Controls
EM-WAPS	Waste Acceptance Product Specifications (WAPS) for Vitrified High-Level Waste Forms
IBC	International Building Code
DOE-STD-1066, Chapters 13 & 14 (See Note 1)	Fire Protection Design Criteria

Notes to ES&H Requirements:

- 1 In instances where compliance with the design criteria contained in DOE-STD-1066 Chapters 13 and 14 is not feasible or cost effective, the contract may request approval of alternate means of implementation that provide an equivalent level of safety. (Letter, J. E. Hawkins to K B Burnau, Response to Contracting Officer Determination Regarding DOE-STD-1066, Fire Protection Design Criteria (SRR-CAA-2009-00087, 10/26/2009), dated March 15, 2010, OSQA-10-0089)

Non-ES&H Requirements

Directive	Title
DOE O 1450.4	Consensual Listening-in to or Recording Telephone/Radio Conversations
DOE M 140.1-1B	Interface with the Defense Nuclear Facilities Safety Board
DOE M 200.1-1	Chapter 9, Public Key Cryptography and Key Management
DOE M 470.4-1 Chg 2	Safeguards and Security Program Planning and Management
DOE M 470.4-2A	Physical Protection
DOE M 470.4-3	Protective Safeguards and Security Force, (Change 1)
DOE M 470.4-4A	Information Security
DOE M 470.4-5	Personnel Security
DOE M 471.1-1	Identification And Protection Of Unclassified Controlled Nuclear Information Manual
DOE M 471.2-2	Classified Information Systems Security Manual
DOE M 481.1-1A Chg1	Reimbursable Work for Non-Federal Sponsors Process Manual
DOE M 483.1-1	DOE Cooperative Research And Development Agreements Manual
DOE M 573.1-1	Mail Services User's Manual
DOE N 205 1	Unclassified Cyber Security Program
DOE O 206.1	DOE Privacy Program
DOE N 206 4	Personal Identity Verification
DOE N 470 2	Reporting Unofficial Foreign Travel
DOE N 473 4	Department Of Energy Badges
DOE N 473 5	Security Area Vouching And Piggybacking
DOE N 484.1	Reimbursable Work For Department Of Homeland Security
DOE O 130 1	Budget Formulation Process

Directive	Title
DOE O 142.1	Classified Visits Involving Foreign Nationals
DOE O 142.3A	Unclassified Foreign Visits And Assignments Program
DOE O 200.1	Information Management Program
DOE O 205.1A	Department of Energy Cyber Security Management
DOE O 221.1A	Reporting Fraud, Waste, And Abuse To The Office Of Inspector General
DOE O 221.2A	Cooperation With The Office Of Inspector General
DOE O 241.1B	Scientific and Technical Information Management
DOE O 252.1A	Technical Standards Program
DOE O 350.1 Chg 3	Contractor Human Resource Management Programs
DOE O 350.2B	Use Of Management And Operating Or Other Facility Management Contractor Employees For Services To DOE In The Washington, D C . Area
DOE O 413.1B	Internal Control Program
DOE O 413.3B	Program And Project Management For The Acquisition Of Capital Assets
DOE O 430.1B, Admin Chg 2	Real Property Asset Management
DOE O 430.2B	Departmental Energy And Utilities Management
DOE O 440.2B	Aviation Management And Safety
DOE O 470.2B	Independent Oversight And Performance Assurance Program
DOE O 470.3B	Design Basis Threat Policy
DOE O 471.1B	Identification and Protection of Unclassified Controlled Nuclear Information
DOE O 471.3, Admin Chg 1	Identifying And Protecting Official Use Only Information
DOE O 474.2	Nuclear Material Control and Accountability
DOE O 475.1	Counterintelligence Program
DOE O 483.1	DOE Cooperative Research And Development Agreements
DOE O 522.1	Pricing Of Departmental Materials And Services
DOE O 534.1A	Accounting
DOE O 551.1C	Official Foreign Travel
DOE O 580.1 Chg 1	Personal Property Management Program
PCSP, Version 2.0	Program Cyber Security Plan (PCSP), Version 2.0, September 2010

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 4
2. AMENDMENT/MODIFICATION NO. 161	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 12EM000404	5. PROJECT NO. (If applicable)
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	CODE 00901	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)
CODE 808376193	FACILITY CODE	x 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-09SR22505	10B. DATED (SEE ITEM 13) 12/08/2008

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: \$32,000,000.00
See Schedule

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

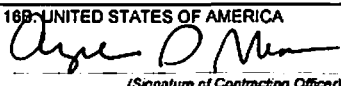
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) 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:
X	D. OTHER (Specify type of modification and authority) FAR 52.232-22 Limitation of Funds (Apr 1984)

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

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)
See Page 4.

Account code:
EY8748141
Fund 01250
Appr Year 2012
Allottee 36
Reporting Entity 410225
Object Class 25200
Program 1111528
Project 0001764
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) Angela S. Morton	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 11/29/2011

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-09SR22505/161

PAGE 2 OF 4

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER REMEDIATION LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$22,000,000.00 Percent: .63944 Subject To Funding: N Payment Address: Account code: EY874814H - DWPF Fund 01250 Appr Year 2012 Allottee 36 Reporting Entity 410225 Object Class 25200 Program 1111503 Project 0004375 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$5,000,000.00 Percent: .14533 Subject To Funding: N Payment Address: Account code: EY874814G - SDU (42214) Fund 01250 Appr Year 2012 Allottee 36 Reporting Entity 410225 Object Class 25200 Program 1111473 Project 0004374 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$3,000,000.00 Percent: .0872 Subject To Funding: N Payment Address: Account code: EY874814K-Tank Farm Closures (42224) Fund 01250 Appr Year 2012 Allottee 36 Reporting Entity 410225 Object Class 25200 Program 1111506 Continued ...				

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-09SR22505/161

PAGE OF
3 4

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER REMEDIATION LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Project 0004378 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$2,000,000.00 Percent: .05813 Subject To Funding: N Payment Address: FOB: Destination				

SF30 Block 14

A. The purpose of this modification is to obligate funding in the amount of \$32,000,000.00 to CLIN 00001.

A.1. Funds in the amount of \$32,000,000.00 are hereby obligated to CLIN 00001 changing it FROM: \$1,179,045,009.61 TO: \$1,211,045,009.61.

B. As a result of this modification, Part I – The Schedule, Section B, Supplies or Services and Prices/Costs, Paragraph B.4 entitled “Limitation of Funds” is hereby revised to increase the total amount of funds obligated to the contract by \$32,000,000.00, changing it FROM: \$1,397,004,582.29 TO: \$1,429,004,582.29. The amount of \$1,429,004,582.29 is allocated as follows:

CLIN 00001 \$1,211,045,009.61

CLIN 00004 \$199,851,821.97

CLIN 00005 \$18,107,750.71

C. All other terms and conditions remain unchanged.

2. AMENDMENT/MODIFICATION NO. 162	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 12EM000405	5. PROJECT NO. (If applicable)
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	CODE 00901	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	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:5%;">(x)</td> <td>9A. AMENDMENT OF SOLICITATION NO.</td> </tr> <tr> <td></td> <td>9B. DATED (SEE ITEM 11)</td> </tr> <tr> <td style="text-align: center;">x</td> <td>10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-09SR22505</td> </tr> <tr> <td></td> <td>10B. DATED (SEE ITEM 13) 12/08/2008</td> </tr> </table>	(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
(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) Net Increase: \$3,100,000.00
See Schedule

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:
X	D. OTHER (Specify type of modification and authority) FAR 52.232-22 Limitation of Funds (Apr 1984)

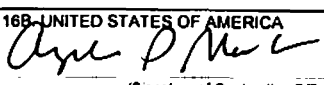
E. IMPORTANT: Contractor is not, is required to sign this document and return 0 copies to the issuing office.

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

See Page 3.

Account code:
EY874814J - Saltstone (42222)
Fund 01250
Appr Year 2012
Allottee 36
Reporting Entity 410225
Object Class 25200
Program 1111505
Project 0004377
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) Angela S. Morton	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)
(Signature of person authorized to sign)		16C. DATE SIGNED 11/29/2011

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-09SR22505/162

PAGE OF
2 3

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER REMEDIATION LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$3,000,000.00 Percent: .0872 Subject To Funding: N Payment Address: Account code: EY874814B - GWSB#3 (43792) Fund 01250 Appr Year 2012 Allottee 36 Reporting Entity 410225 Object Class 25200 Program 1111468 Project 0004370 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$100,000.00 Percent: .00291 Subject To Funding: N Payment Address: FOB: Destination				

SF30 Block 14

A. The purpose of this modification is to obligate funding in the amount of \$3,100,000.00 to CLIN 00001.

A.1. Funds in the amount of \$3,100,000.00 are hereby obligated to CLIN 00001 changing it FROM: \$1,211,045,009.61 TO: \$1,214,145,009.61.

B. As a result of this modification, Part I – The Schedule, Section B, Supplies or Services and Prices/Costs, Paragraph B.4 entitled “Limitation of Funds” is hereby revised to increase the total amount of funds obligated to the contract by \$3,100,000.00, changing it FROM: \$1,429,004,582.29 TO: \$1,432,104,582.29. The amount of \$1,432,104,582.29 is allocated as follows:

CLIN 00001 \$1,214,145,009.61

CLIN 00004 \$199,851,821.97

CLIN 00005 \$18,107,750.71

C. All other terms and conditions remain unchanged.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 1
2. AMENDMENT/MODIFICATION NO. 163	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REG. NO. 12EM000595	5. PROJECT NO. (if applicable)
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	CODE 00901	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 (Name, 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)
CODE 808376193 FACILITY CODE		x 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-09SR22505	10B. DATED (SEE ITEM 13) 12/08/2008

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)
See Schedule

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).
X	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: Clause H.22 Wage Determination Rates and I.35 FAR 52.222-6 Davis Bacon Act (Jul 2005)
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor is not. It 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 feasible.)

A. The purpose of this modification is as follows:


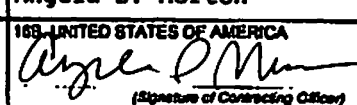
DELETE: U.S. Department of Labor Wage Determination/General Decision No. SC20080023, Modification No. 9, dated 11/11/2011.

ADD: U.S. Department of Labor Wage Determination/General Decision No. SC100023, Modification No. 10, dated 12/09/2011.

B. The wage determination is attached hereto.

C. All other terms and conditions remain unchanged.

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) L. Dave Olson President and Project Manager	15B. CONTRACTOR OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED 12/12/2011	15A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Angela S. Morton	15B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	15C. DATE SIGNED 12/12/2011
--	---	--------------------------------	--	---	--------------------------------

General Decision Number: SC100023 12/09/2011 SC23

Superseded General Decision Number: SC20080023

State: South Carolina

Construction Types: Building, Heavy and Highway

Counties: Aiken, Allendale and Barnwell Counties in South Carolina.

SAVANNAH RIVER SITE ONLY

BUILDING CONSTRUCTION PROJECTS (does not include single family homes and apartments up to and including 4 stories)

HEAVY CONSTRUCTION PROJECTS (includes sewer & water line projects, and drainage projects)

HIGHWAY CONSTRUCTION PROJECTS

Modification Number	Publication Date
0	03/12/2010
1	10/15/2010
2	10/22/2010
3	12/31/2010
4	02/11/2011
5	03/04/2011
6	03/25/2011
7	04/22/2011
8	09/30/2011
9	11/11/2011
10	12/09/2011

* SUSC2011-002 10/25/2011

	Rates	Fringes
Asbestos abatement worker/hazardous material handler includes preparation, wetting, stripping, removal, scrapping, vacuuming, bagging and disposing of all insulation materials from mechanical systems, whether they contain asbestos or not.....	\$ 12.77	.15
Asbestos worker/insulator includes application of all insulating materials, protective coverings, coatings & finishes to all types of mechanical systems.	\$ 25.54	10.46
Boilermaker.....	\$ 25.15	19.71
Bricklayer.....	\$ 24.10	7.23
Carpenter.....	\$ 23.68	8.97
Cement mason.....	\$ 23.37	7.23
Electrician		
Cable Splicer.....	\$ 25.55	11.35
Groundman.....	\$ 17.20	11.35
Lineman.....	\$ 25.30	11.35
Elevator constructor.....	\$ 34.60	21.99
Glazier.....	\$ 21.90	8.24
Ironworker.....	\$ 26.58	9.02
Laborers:		

Concrete & building.....	\$ 17.01	6.24
Hazardous waste verifier....	\$ 17.76	6.24
Mortar mixer.....	\$ 17.26	6.24
Nozzleperson.....	\$ 17.51	6.24
Pipelayer.....	\$ 17.26	6.24
Pneumatic concrete gun operator.....	\$ 17.51	6.24
Pneumatic tool operator.....	\$ 17.26	6.24
Tool facility operator.....	\$ 17.76	6.24
Machinist.....	\$ 31.41	7.70
Millwright.....	\$ 24.70	10.75
Painter		
Composite rate applies to all work performed by journeyman painters and sign painters except when engaged in industrial premium work.....	\$ 21.90	8.24
Piledriver.....	\$ 23.93	8.97
Pipefitter.....	\$ 26.52	13.01
Plasterer.....	\$ 23.37	7.23
Power equipment operators:		
Air compressor; concrete mixer (10 s or less); conveyor; elevator; hoist, 1-drum; light plant; motor crane driver and oiler; roller; tractor (50 hp and over).....	\$ 21.66	10.91
Backhoe; central mixing plant; concrete placing machine; crane, derrick, dragline; hoist, 2-drum; motor grader; shovel; sideboom tractor; tower/pedestal crane; hoist, 1-drum (hoisting personnel); mechanic (diesel & gas); maxi grinder.....	\$ 26.10	10.91
Batch plant; bulldozer; concrete mixer (over 10 s); distributor (bituminous surfaces); end loader; fork lift truck; lead oiler; pan scraper; paving machine; pumpcrete; trenching machine; well drill.....	\$ 24.01	10.91
Fireman (Boller).....	\$ 19.05	10.91
Mechanic (diesel & gas).....	\$ 26.10	10.91
Oiler.....	\$ 19.05	10.91
Pump (2-1/2 in. and over); tractor (under 50 hp); fireperson (boiler); oiler..	\$ 19.05	10.91
Rofer (built-up, composition and waterproofing).....	\$ 22.03	4.15
Sheet metal worker.....	\$ 25.69	11.92
Sprinkler fitter.....	\$ 25.78	13.75
Tile setter.....	\$ 24.10	7.23
Truck drivers:		
2-1/2 tons & over, and special equipment.....	\$ 23.99	a
Oiler (light equipment and garage attendant).....	\$ 23.64	a
Under 2-1/2 tons.....	\$ 23.36	a
Footnote a: \$181.50 per week		

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (ii)).

In the listing above, the "SU" designation means that rates listed under the identifier do not reflect collectively bargained wage and fringe benefit rates. Other designations indicate unions whose rates have been determined to be prevailing.

WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

- * an existing published wage determination
- * a survey underlying a wage determination
- * a Wage and Hour Division letter setting forth a position on a wage determination matter
- * a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour Regional Office for the area in which the survey was conducted because those Regional Offices have responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations
Wage and Hour Division
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

END OF GENERAL DECISION

Temporary Delegation of Authority

In accordance with the SRS 1B Management Requirements and Procedures Manual, Procedure 3.10 Limits of Authority Procedure, temporary delegation of authority is hereby granted as indicated.

Delegating Manager: **OLSON, LYDEN D**

Department: **WR0000 - SRR PROJECT MGMNT STAFF**

I hereby grant my authority to **MACVEAN, STUART A** for the period of **December/12/2011** to **December/12/2011**. For signature authority, a copy of this delegation will be attached to all documents signed on my behalf, as directed in the SRS, 1B Manual.



Signature

[Print](#)

2. AMENDMENT/MODIFICATION NO. 164	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 12EM000614	5. PROJECT NO. (If applicable)
--------------------------------------	------------------------------------	--	--------------------------------

6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	CODE 00901	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
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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)
See Schedule

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:
X	D. OTHER (Specify type of modification and authority) FAR 52.232-22 Limitation of Funds (Apr 1984)

E. IMPORTANT: Contractor is not, is required to sign this document and return _____ 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 authorize SRR to purchase four (4) kg of guanidine as described and delineated in SRR email from Kathryn Burnau to Scott Langston dated November 18, 2011, the consent is as follows: The parties hereby agree that the estimated price for the procurement of four (4) kg of guanidine is \$21,693.97 (consisting of a subcontract amount of \$20,000.00, DPPI of \$43.97 and a fixed fee of \$1,650.00). Required delivery date to the Government by February 1, 2012.

B. The consent for this purchase shall be charged to existing funding obligated to CLIN 00001.

C. All other terms and conditions remain unchanged.

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) Scott D. Langston		
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA (Signature of Contracting Officer)	16C. DATE SIGNED 12/15/11

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 3	
2. AMENDMENT/MODIFICATION NO. 165	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 12EM000672	5. PROJECT NO. (if applicable)	
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	CODE 00901	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 (fio., 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 10, 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)

See Schedule

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

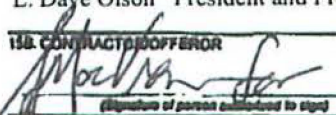
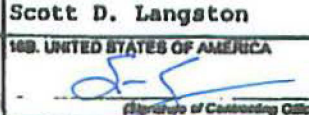
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) 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 (Aug1987) Alt II & Alt III (Apr 1984)
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor is not, 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 feasible.)

See Page 2.

Except as provided herein, all terms and conditions of the document referenced in Item 6A or 10A, as heretofore changed, remain unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print) L. Daye Olson President and Project Manager	15B. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Scott D. Langston
15B. CONTRACT/OFFEROR  (Signature of person authorized to sign)	15C. UNITED STATES OF AMERICA  (Signature of Contracting Officer)
15C. DATE SIGNED 12/22/2011	15C. DATE SIGNED 12/22/11

SF30 Block 14

A. The purpose of this modification is to definitize the deductive change order effected by Modification 144 and 156 which revised the Statement of Work and incorporated scope changes described in the DOE letters of June 24, 2011 and July 21, 2011 (Subject: Fiscal Year (FY) 2011 Expected Funding Guidance). Accordingly, the parties hereby agree to the following equitable adjustment as a full and final settlement for the work as revised by Modification 144 and 156:

A.1. Based on the scope deletions of Modification 144 relating to the four design proposals for the SSI, i.e., the SCIX Design, Actinide Removal Process/Modular Caustic Side Solvent Extraction Unit Life Extension Design, Enhanced Low Activity Waste Disposal Design and the SSI Utilities and Services Design, the estimated cost of CLIN 00001 is decreased from: \$3,502,911,272.56 by \$7,897,277.00 to: \$3,495,013,995.56 and the CLIN 00001 award fee pool is reduced from: \$191,238,479.90 by \$1,065,991.82 to: \$190,172,488.08. For work completed consistent with the Contracting Officer's notices of June 24, 2011 and July 21, 2011, the parties have agreed that a fixed fee in the amount of \$613,130.11 is immediately payable (less fee already invoiced) to the contractor based on work completed. The parties recognize that a revision to the SSI PEMP Addendum will be required for remaining SSI Award Fee of \$1,406,744.96.

A.2. For the scope deletions relating to CLIN 00005, as settlement for the deductive change order as issued by Modification 156, the scope for the long lead procurements SUBCLIN 00005E and SUBCLIN 00005G are hereby deleted in their entirety. The ceiling price for the SUBCLINs are established as follows in the below SUBCLIN Table:

SUBCLIN 0005 TABLE

<u>SUBCLIN</u>	<u>Long Lead Item</u>	<u>Required Delivery Date</u>	<u>Ceiling Price</u>
00005A	2011-00066	September 30, 2012	\$3,943,509.00
00005B	2011-00075	January 31, 2013	\$1,601,764.00
00005C	2011-00130	March 31, 2013	\$3,505,047.10
00005D	2011-00149	March 31, 2012	\$182,714.01
Scope Deleted-00005E	2011-00174	(Settlement Amount)	\$786,274.00
00005F	2011-00196	November 30, 2011	\$1,177,983.00
Scope Deleted-00005G	2011-00195	(Settlement Amount)	\$90,598.00
00005H	2011-00194	March 31, 2012	\$9,979.00
00005I	2011-00186	September 29, 2011	\$243,937.00
00005J	2011-00187	August 11, 2011	\$15,051.00
00005K	2011-00208	September 30, 2011	\$1,003,347.00
00005L	2011-00220	January 31, 2012	\$2,103,190.00
Delete - 00005M	2011-00246		
00005N	2011-00247	September 16, 2011	\$244,029.00
00005O	2011-00349	September 30, 2012	\$108,468.00
00005P	2011-00365	May 15, 2012	20,607.00

Funding in the amount of \$2,968,982.00 from the deleted scope under SUBCLINs 00005E and 00005G is to remain under CLIN 00005 for future long lead procurements.

Proposal Costs of \$15,896.00 associated with the Scope Deleted for SUBCLIN Items – 00005E and 00005G above shall be charged to existing funding obligated to CLIN 00001.

B. In consideration of the modification (Mod 165) agreed to herein as complete equitable adjustment for the Contractor's "proposals for adjustment" under SRR letter SRR-CAA-2011-00577 and SRR-CAA-2011-00595, the Contractor hereby releases the Government from any and all liability under this contract for further equitable adjustments attributable to such facts or circumstances giving rise to the "proposals for adjustment."

C. Delete clause FAR 52.216.24 Limitation of Government Liability (Apr 1984) as established in Modification 144.

D. The funding for this settlement is located in CLIN 00001 and is subject to FAR 52.232 Limitation of Funds (Apr 1984).

E. All other terms and conditions remain unchanged.

2. AMENDMENT/MODIFICATION NO. 166	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 12EM000711	5. PROJECT NO. (If applicable)
6. ISSUED BY	CODE 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	Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802
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8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)	(x)	9A. AMENDMENT OF SOLICITATION NO.
SAVANNAH RIVER REMEDIATION LLC Attn: Katy Burnau Savannah River Site Building 766-H Aiken SC 29808		9B. DATED (SEE ITEM 11)
	×	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)	Net Increase:	\$14,000,000.00
See Schedule		

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:
X	D. OTHER (Specify type of modification and authority) FAR 52.232-22 Limitation of Funds (Apr 1984)

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

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)
See Page 3.

Account code:
EY8748141
Fund 01250
Appr Year 2012
Allottee 36
Reporting Entity 410225
Object Class 25200
Program 1111528
Project 0001764
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)
	Scott D. Langston
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED
_____ (Signature of person authorized to sign)	
16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
Signature on File (Signature of Contracting Officer)	12/23/2011

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-09SR22505/166

PAGE OF
2 3

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER REMEDIATION LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$14,000,000.00 Percent: .38387 Subject To Funding: N Payment Address: FOB: Destination				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 3
2. AMENDMENT/MODIFICATION NO. 167	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 12EM000775	5. PROJECT NO. (if applicable)
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	CODE 00901	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 (fka, street, county, State and ZIP Code) SAVANNAH RIVER REMEDIATION LLC Attn: Katy Burnau Savannah River Site Building 766-R Aiken SC 29808		(x)	9A. AMENDMENT OF SOLICITATION NO.
CODE 808376193		FACILITY CODE	9B. DATED (SEE ITEM 11)
		x	10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-09SR22505
			10B. DATED (SEE ITEM 13) 12/08/2008

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 16, 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)

See Schedule

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.
X	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)

E. IMPORTANT: Contractor is not, 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 feasible.)

A. The purpose of this modification is to clarify language stated in Modification 165 SF30 Block 14.D. The language is hereby changed to read that the funding for the settlement under Block 14 A.1 is funded via CLIN 00001 and is subject to FAR 52.232 Limitation of Funds (Apr 1984). The settlement amounts shown in the SUBCLIN 00005 Table for SUBCLIN 0005E and 00005G are to be charged against existing funds under CLIN 0005. Proposal Costs of \$15,896.00 associated with the Scope Deleted for SUBCLIN Items-00005E and 00005G shall be charged to existing funding obligated to CLIN 00001.

B. This modification also corrects Page 2 of Modification 165 as two SUBCLIN items were inadvertently omitted and the estimated cost of CLIN 00001 was incorrect. This attachment replaces Page 2 of Modification 165 in its entirety.

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 8A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print) L. Dave Olson, President, Project Mgr.	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Scott D. Langston
15B. CONTRACTOR OFFICER 	16B. UNITED STATES OF AMERICA
16C. DATE SIGNED 1/17/12	16C. DATE SIGNED 1/17/12

CONTINUATION SHEETREFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-09SR22505/167PAGE OF
2 3NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER REMEDIATION LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	C. All other terms and conditions remain unchanged.				

SF30 Block 14

A. The purpose of this modification is to definitize the deductive change order effected by Modification 144 and 156 which revised the Statement of Work and incorporated scope changes described in the DOE letters of June 24, 2011 and July 21, 2011 (Subject: Fiscal Year (FY) 2011 Expected Funding Guidance). Accordingly, the parties hereby agree to the following equitable adjustment as a full and final settlement for the work as revised by Modification 144 and 156:

A.1. Based on the scope deletions of Modification 144 relating to the four design proposals for the SSI, i.e., the SCIX Design, Actinide Removal Process/Modular Caustic Side Solvent Extraction Unit Life Extension Design, Enhanced Low Activity Waste Disposal Design and the SSI Utilities and Services Design, the estimated cost of CLIN 00001 is decreased from: \$3,481,284,349.86 by \$7,897,277.00 to: \$3,473,387,072.86 and the CLIN 00001 award fee pool is reduced from: \$191,238,479.90 by \$1,065,991.82 to: \$190,172,488.08. For work completed consistent with the Contracting Officer's notices of June 24, 2011 and July 21, 2011, the parties have agreed that a fixed fee in the amount of \$613,130.11 is immediately payable (less fee already invoiced) to the contractor based on work completed. The parties recognize that a revision to the SSI PEMP Addendum will be required for remaining SSI Award Fee of \$1,406,744.96.

A.2. For the scope deletions relating to CLIN 00005, as settlement for the deductive change order as issued by Modification 156, the scope for the long lead procurements SUBCLIN 00005E and SUBCLIN 00005G are hereby deleted in their entirety. The ceiling price for the SUBCLINs are established as follows in the below SUBCLIN Table:

SUBCLIN 0005 TABLE

<u>SUBCLIN</u>	<u>Long Lead Item</u>	<u>Required Delivery Date</u>	<u>Ceiling Price</u>
00005A	2011-00066	September 30, 2012	\$3,943,509.00
00005B	2011-00075	January 31, 2013	\$1,601,764.00
00005C	2011-00130	March 31, 2013	\$3,505,047.10
00005D	2011-00149	March 31, 2012	\$182,714.01
Scope Deleted-00005E	2011-00174	(Settlement Amount)	\$786,274.00
00005F	2011-00196	November 30, 2011	\$1,177,983.00
Scope Deleted-00005G	2011-00195	(Settlement Amount)	\$90,598.00
00005H	2011-00194	March 31, 2012	\$9,979.00
00005I	2011-00186	September 29, 2011	\$243,937.00
00005J	2011-00187	August 11, 2011	\$15,051.00
00005K	2011-00208	September 30, 2011	\$1,003,347.00
00005L	2011-00220	January 31, 2012	\$2,103,190.00
Delete - 00005M	2011-00246		
00005N	2011-00247	September 16, 2011	\$244,029.00
00005O	2011-00349	September 30, 2012	\$108,468.00
00005P	2011-00365	May 15, 2012	20,607.00
00005Q	2011-00458	February 29, 2012	\$52,150.00
00005R	2011-00463	April 13, 2012	\$46,067.59

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.	
168		See Block 16C		12EM000769	
5. PROJECT NO. (if applicable)		6. ISSUED BY		7. ADMINISTERED BY (if other than item 6)	
		CODE 00901		CODE 00901	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802			
8. NAME AND ADDRESS OF CONTRACTOR (f/a, street, county, State and ZIP Code)		9A. AMENDMENT OF SOLICITATION NO.		9B. DATED (SEE ITEM 11)	
SAVANNAH RIVER REMEDIATION LLC Attn: Katy Burnau Savannah River Site Building 766-H Aiken SC 29808		00			
CODE 808376193		FACILITY CODE		10A. MODIFICATION OF CONTRACT/ORDER NO.	
				DE-AC09-09SR22505	
				10B. DATED (SEE ITEM 13)	
				12/08/2008	
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 9 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)
See Schedule

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


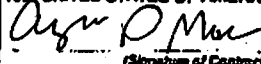
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
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, 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 feasible.)

See Page 2.

Except as provided herein, all terms and conditions of the document referenced in item 8A 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)	
L. Dave Olson President and Project Manager		Angela S. Morton	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
 (Signature of person authorized to sign)	1/10/2012	 (Signature of Contracting Officer)	1/10/2012

SF30 Block 14

A. The purpose of this modification is to provide consent for the Long Lead Procurement cited below and to update the Supplemental Salt Initiative/Long Lead Procurement (CLIN 00005) SUBCLIN table.

1. SRR is authorized to purchase one (1) High Pressure Centrifugal Transfer Pump as described and delineated in SRR Letter SRR-CAA-2011-00549, the consent is as follows: The parties hereby agree that the ceiling price for the procurement of one (1) High Pressure Centrifugal Pump is **\$8,969.00** (consisting of a subcontract amount of \$8,269.00, DPPI of \$18.00 and a fixed fee of \$682.00), with the required delivery date as shown in paragraph 14.B below. This consent is incorporated into the contract as SUBCLIN 00005S of CLIN 00005.

B. The above consent is incorporated into CLIN 00005 as follows, with the terms and conditions of CLIN 00005 applying to each individual SUBCLIN:

SUBCLIN 0005 TABLE

<u>SUBCLIN</u>	<u>Long Lead Item</u>	<u>Required Delivery Date</u>	<u>Ceiling Price</u>
00005A	2011-00066	September 30, 2012	\$3,943,509.00
00005B	2011-00075	January 31, 2013	\$1,601,764.00
00005C	2011-00130	March 31, 2013	\$3,505,047.10
00005D	2011-00149	March 31, 2012	\$182,714.01
Scope Deleted-00005E	2011-00174	(Settlement Amount)	\$786,274.00
00005F	2011-00196	November 30, 2011	\$1,177,983.00
Scope Deleted-00005G	2011-00195	(Settlement Amount)	\$90,598.00
00005H	2011-00194	March 31, 2012	\$9,979.00
00005I	2011-00186	September 29, 2011	\$243,937.00
00005J	2011-00187	August 11, 2011	\$15,051.00
00005K	2011-00208	September 30, 2011	\$1,003,347.00
00005L	2011-00220	January 31, 2012	\$2,103,190.00
Delete - 00005M	2011-00246		
00005N	2011-00247	September 16, 2011	\$244,029.00
00005O	2011-00349	September 30, 2012	\$108,468.00
00005P	2011-00365	May 15, 2012	20,607.00
00005Q	2011-00458	February 29, 2012	\$52,150.00
00005R	2011-00463	April 13, 2012	\$46,067.59
00005S	2011-00549	April 30, 2012	\$8,969.00

C. All other terms and conditions remain unchanged.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 1
2. AMENDMENT/MODIFICATION NO. 169	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 12EM000860	5. PROJECT NO. (if applicable)
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	CODE 00901	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		9A. AMENDMENT OF SOLICITATION NO. 9B. DATED (SEE ITEM 11) 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)

See Schedule

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


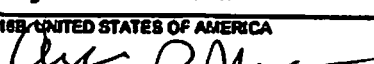
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) FAR 52.232-22 Limitation of Funds (Apr 1984)

E. IMPORTANT: Contractor is not, 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 feasible.)

- A.** The purpose of this modification is to issue the attached conformed version of Section B to Contract No. DE-AC09-09SR22505. The attached version supersedes all other versions.
- B.** All other terms and conditions remain unchanged.

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) L. Dave Olson President and Project Manager		15A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Angela S. Morton	
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED 1/19/2012	15B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	15C. DATE SIGNED 1/19/2012

PART I – THE SCHEDULE

SECTION B – SUPPLIES OR SERVICES AND PRICES/COSTS

TABLE OF CONTENTS

B.1 TYPE OF CONTRACT – ITEMS BEING ACQUIRED 1

B.2 ESTIMATED COST AND AWARD FEE..... 1

B.3 LIMITATION ON FEE 5

B.4 LIMITATION OF FUNDS 5

**B.5 DEAR 970.5215-3 CONDITIONAL PAYMENT OF FEE, PROFIT, AND OTHER
INCENTIVES — FACILITY MANAGEMENT CONTRACTS (ALTERNATE II) (JAN
2004) (DEVIATION) 6**

SECTION B

SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF CONTRACT – ITEMS BEING ACQUIRED

This is a Cost Plus Award Fee (CPAF) type contract for the Liquid Waste (LW) Program at Savannah River Site (SRS). The Contractor shall furnish all personnel, facilities, equipment, material, supplies, and services (except as may be expressly set forth in this contract as furnished by the Government) and otherwise do all things necessary for, or incident to, the performance of work as described in Section C, Statement of Work (SOW).

Performance under this contract shall be subject to the availability of funds from which payment for contract purposes can be made. Therefore, funding is subject to change based on actual appropriations and actual award date of the contract. Such funds will be provided for all allowable and allocable billings for cost and fee.

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 incident to, providing its best efforts to perform the Recovery Act work described in this modification. This work is generally described as follows:

The current Liquid Waste Project lifecycle baseline includes the infrastructure replacement and maintenance necessary to support the processing of the sludge and salt waste through the Liquid Waste System waste processing facilities, including the Defense Waste Processing Facility (DWPF) and the future Salt Waste Processing Facility (SWPF). The Recovery Act initiative alters these installation, replacement and maintenance activities which will ensure that the infrastructure and support systems are available to support startup of SWPF operations and continued operations of DWPF.

The list of specific Recovery Act work is contained in Section C.

B.2 ESTIMATED COST AND AWARD FEE

(a) Three Month Transition Period (CLIN 00001)

- (1) Total Estimated Cost – The total estimated cost for the transition period of the contract, which is up to ninety days from date of award, March 30, 2009 through June 30, 2009, is \$4,839,755.
- (2) Award Fee – The total available award fee for the transition period of the contract is \$ 0.

(b) *Six Year Basic Term of the Contract (Inclusive of Modification 168)

- (1) Total Estimated Cost – The total estimated cost for the basic term of the contract July 1, 2009, through June 30, 2015, is \$3,487,506,053.56 Consists of CLIN 00001 and CLIN 00005.
- (2) Award Fee (CLIN 00001) – The total available award fee for the basic term of the contract is \$190,172,488.08.
- (3) Base Fee (CLIN 00001) – The total available Base Fixed Fee amount for the basic term of the contract is \$2,019,580.52.
- (4) ARRA Base Fee (CLIN 00004) – The total available fixed fee amount for the basic term of the contract is \$649,000.00.
- (5) Supplemental Salt Initiative/Long Lead Procurements – Cost Plus Fixed Fee (CLIN 00005) are as follows

<u>SUBCLIN</u>	<u>Long Lead Item</u>	<u>Required Date</u>	<u>Delivery Ceiling Price</u>
00005A	2011-00066	September 30, 2012	\$3,943,509.00
00005B	2011-00075	January 31, 2013	\$1,601,764.00
00005C	2011-00130	March 31, 2013	\$3,505,047.10
00005D	2011-00149	March 31, 2012	\$182,714.01
Scope Deleted-00005E	2011-00174	(Settlement Amount)	\$786,274.00
00005F	2011-00196	November 30, 2011	\$1,177,983.00
Scope Deleted-00005G	2011-00195	(Settlement Amount)	\$90,598.00
00005H	2011-00194	March 31, 2012	\$9,979.00
00005I	2011-00186	September 29, 2011	\$243,937.00
00005J	2011-00187	August 11, 2011	\$15,051.00
00005K	2011-00208	September 30, 2011	\$1,003,347.00
00005L	2011-00220	January 31, 2012	\$2,103,190.00
Delete - 00005M	2011-00246		
00005N	2011-00247	September 16, 2011	\$243,529.00
00005O	2011-00349	September 30, 2012	\$108,468.00
00005P	2011-00365	May 15, 2012	\$20,607.00
00005Q	2011-00458	February 29, 2012	\$52,150.00
00005R	2011-00463	April 13, 2012	\$46,067.59
00005S	2011-00549	April 30, 2012	\$8,969.00
TOTAL			\$15,143,183.70

Supplemental Salt Initiative/Long Lead Procurements Fixed Fee CLIN 00005 – The total available fixed fee amount for the Basic Term of the contract is \$1,024,203.00.

(c) *Option 1 – 2-Year Option Period (CLIN 00002)

(1) Total Estimated Cost – The total estimated cost for the 2-year option, July 1, 2015, through June 30, 2017, is \$919,147,320.

(2) Award Fee – The total available award fee for Option 1 is \$55,371,205.

(d) *Option 2 – Operation of SWPF during 2-Year Option Period (CLIN 00003)

(1) Total Estimated Cost – The total estimated cost for operation of SWPF for the period July 1, 2015, through June 30, 2017, is \$116,000,000.

(2) Award Fee – The total available award fee for Option 2 is \$9,570,000.

***The Government and Contractor agree that allocated General & Administrative (G&A) expenses from any LLC member in any manner, shall not be considered an allowable cost under this Contract, except during the transition period.**

(e) For the Basic Term and all Options there is no base fee amount except for work performed under the American Recovery and Reinvestment Act (ARRA) of 2009. Award fee may be earned in accordance with the terms of this section and the clause in section H entitled “Performance Evaluation and Measurement Plan.” The amount of the total available fee earned shall be made upon the unilateral determination of DOE’s Fee Determination Official (FDO). The unilateral decision is made solely at the discretion of the FDO. This determination shall be based upon the FDO’s evaluation of the Contractor’s performance as measured against the evaluation criteria set forth in the Performance Evaluation and Measurement Plan (PEMP). There shall be no fee earned for transition activities.

(f) There shall be no adjustment in the amount of the total available award fee due to differences between the estimated cost of the performance of the work and the actual cost of performance of the work. The total available award fee is subject to adjustment only under the provisions of the clause in Section I entitled, “Changes – Cost Reimbursement” or other applicable contract provisions. Should the total anticipated funding change by 10%, the Government and Contractor may enter into negotiations in accordance with the Changes Clause.

Table B.1 – Anticipated Funding Profile for the Liquid Waste Contract (\$ M)

	2009	2010	2011	2012	2013	2014	2015	2016	2017	TOTAL
Basic Term Funding EM Operation	\$145	\$450	\$450	\$560	\$570	\$580	\$450			\$3,205
Basic Term Funding Recovery Act	\$200									\$200
Total Basic Term Funding	\$345	\$450	\$450	\$560	\$570	\$580	\$450			\$3,405
Option 1							\$150	\$620	\$555	\$1,325
Option 2							\$32	\$64	\$48	\$144

Table B.1 provides the Government’s good faith estimate as of the date of the solicitation of future available funding. This funding profile is not a guarantee of available funds. Actual funding may be greater or less than these estimates. There is no commitment by DOE to request funds equivalent to this funding profile. Available funds depend on Congressional appropriations and priorities within the DOE.

- (g) If the Contractor is a teaming arrangement, the fee earned may be distributed by the Contractor among the teaming members, as it deems appropriate. Separate additional subcontractor fee for teaming members shall not be considered an allowable cost under the contract. If a separate subcontractor, supplier, or lower-tier subcontractor is a wholly owned, majority owned, or affiliate of any teaming member, any fee or profit earned by such entity shall not be considered an allowable cost under this contract unless approved by the Contracting Officer (CO). The subcontractor fee restriction described herein does not apply to members of the Contractor’s team that are: (1) small business(es); (2) Protégé firms as part of an approved Mentor-Protégé relationship under the Section H Clause entitled, Mentor-Protégé Program; (3) subcontractors under a competitively awarded firm-fixed price or firm-fixed unit price subcontract; or (4) commercial items as defined in FAR Subpart 2.1, Definitions of Words and Terms.
- (h) Earned fee will be paid based on the FDO’s unilateral assessment of performance in accordance with the PEMP and Contract Performance Baseline. Unless otherwise authorized by the CO, no earned fee will be paid until the Contract Performance

Baseline is approved by the CO in accordance with the clause in Section H, entitled "Project Control Systems and Reporting Requirements." Monthly provisional payments of fee may be authorized by the CO. The Contractor may request monthly provisional fee payments of up to 5% of the total fee otherwise available for the Fiscal Year (not to exceed 60% on an annual basis). Provisional fee is not considered earned fee and is contingent upon a final Fee Determination by the FDO. Earned fee will be invoiced consistent with Section G.

- (i) The Contractor may be required to perform certain activities related to the Radiological Assistance Program (RAP). Costs for the RAP are separately funded by the National Nuclear Security Administration (NNSA). If any such activities are required to be performed by the Contractor, the CO will provide direction and authorization pursuant to the clause in Section I entitled "Changes – Cost Reimbursement." The Contractor will earn no additional fee for RAP activities. The estimated cost and funding specified above does not include RAP activities.
- (j) Estimated costs and anticipated funding for the following activities are not included in the estimated costs specified in paragraphs B.2 (a)-(c) nor the anticipated funding profile specified in Table B.1 in paragraph B.2 (f). If any such activities are directed by the CO, any adjustment to the total estimated cost or total available award fee is subject to the provisions of the clause in Section I entitled "Changes – Cost Reimbursement."
 - (1) Interface coordination, support, and operation of additional buildings under Glass Waste Storage Facilities Operations (C.1.3.2) and Canister Shipping Facility (C.1.3.3).

B.3 LIMITATION ON FEE

- (a) Total Available Fee under this Contract shall not exceed 10% (Basic Period – CLIN 00001 Award Fee - \$190,172,488.08, CLIN 1 Fixed Fee - \$2,019,580.52, CLIN 00005 Fixed Fee - \$1,024,203.00 (Includes Mod 168), ARRA CLIN 00004 Base Fixed Fee - \$649,000, Option 1 - \$55,371,205, Option 2 - \$9,570,000) of Total Estimated Contract Cost (except for transition costs).

B.4 LIMITATION OF FUNDS

- (a) Pursuant to the FAR clause 52.232-22, entitled "Limitation of Funds," the total amount of incremental funding allotted to this contract is \$ 1,446,104,582.29. It is estimated that this amount is sufficient to cover performance through January 31, 2012.
- (b) Financial Plans – Cost and Commitment Limitations. Funding is provided to the Contractor through a Contract Modification issued by the CO. The Contractor shall comply with DOE-SR issued direction which establishes appropriation obligational

control levels (i.e., an upper limit on incurred obligations or expenditures) in the performance of this contract.

- (c) Pursuant to contract clause I.78 in Section I, entitled FAR 52.232-22 "Limitation of Funds (APR 1984)," total funds in the amount of \$199,851,821.97 are obligated herein and made available for payment of allowable costs and fee earned related only to the Recovery Act work from the effective date of September 23, 2009 through the period of performance for the Recovery Act work, as specified herein.

B.5 DEAR 970.5215-3 CONDITIONAL PAYMENT OF FEE, PROFIT, AND OTHER INCENTIVES — FACILITY MANAGEMENT CONTRACTS (ALTERNATE II) (JAN 2004) (DEVIATION)

(a) General.

(1) The payment of earned fee, fixed fee, profit, or share of cost savings under this contract is dependent upon:

- (i) The contractor's or contractor employees' compliance with the terms and conditions of this contract relating to environment, safety and health (ES&H), which includes worker safety and health (WS&H), including performance under an approved Integrated Safety Management System (ISMS); and
- (ii) The contractor's or contractor employees' compliance with the terms and conditions of this contract relating to the safeguarding of Restricted Data and other classified information.
- (2) The ES&H performance requirements of this contract are set forth in its ES&H terms and conditions, including the DOE approved contractor ISMS or similar document. Financial incentives for timely mission accomplishment or cost effectiveness shall never compromise or impede full and effective implementation of the ISMS and full ES&H compliance.
- (3) The performance requirements of this contract relating to the safeguarding of Restricted Data and other classified information are set forth in the clauses of this contract entitled, "Security" and "Laws, Regulations, and DOE Directives," as well as in other terms and conditions.
- (4) If the contractor does not meet the performance requirements of this contract relating to ES&H or to the safeguarding of Restricted Data and other classified information during any performance evaluation period established under the contract pursuant to Section B.2 of this contract entitled, "Estimated Costs and Award Fee," any fixed fee, profit, share of cost savings, or fee otherwise earned may be unilaterally reduced by the contracting officer.

(b) Reduction Amount.

- (1) The amount of earned fee, fixed fee, profit, or share of cost savings that may be unilaterally reduced will be determined by the severity of the performance failure pursuant to the degrees specified in paragraphs (c) and (d) of this clause.
- (2) If a reduction of earned fee, fixed fee, profit, or share of cost savings is warranted, unless mitigating factors apply, such reduction shall not be less than 26% nor greater than 100% of the amount of earned fee, fixed fee, profit, or the contractor's share of cost savings for a first degree performance failure, not less than 11% nor greater than 25% for a second degree performance failure, and up to 10% for a third degree performance failure.
- (3) In determining the amount of the reduction and the applicability of mitigating factors, the contracting officer must consider the contractor's overall performance in meeting the ES&H or security requirements of the contract. Such consideration must include performance against any site specific performance criteria/requirements that provide additional definition, guidance for the amount of reduction, or guidance for the applicability of mitigating factors. In all cases, the contracting officer must consider mitigating factors that may warrant a reduction below the applicable range (see 48 CFR 970.1504-1-2). The mitigating factors include, but are not limited to, the following ((v), (vi), (vii) and (viii) apply to ES&H only).

 - (i) Degree of control the contractor had over the event or incident.
 - (ii) Efforts the contractor had made to anticipate and mitigate the possibility of the event in advance.
 - (iii) Contractor self-identification and response to the event to mitigate impacts and recurrence.
 - (iv) General status (trend and absolute performance) of: ES&H and compliance in related areas; or of safeguarding Restricted Data and other classified information and compliance in related areas.
 - (v) Contractor demonstration to the contracting officer's satisfaction that the principles of industrial ES&H standards are routinely practiced (e.g., Voluntary Protection Program, ISO 14000).
 - (vi) Event caused by "Good Samaritan" act by the contractor (e.g., offsite emergency response).
 - (vii) Contractor demonstration that a performance measurement system is routinely used to improve and maintain ES&H performance (including effective resource allocation) and to support DOE corporate decision-making (e.g., policy, ES&H programs).

- (viii) Contractor demonstration that an Operating Experience and Feedback Program is functioning that demonstrably affects continuous improvement in ES&H by use of lessons-learned and best practices inter- and intra-DOE sites.**
- (4)(i) The amount of fee, fixed fee, profit, or share of cost savings that is otherwise earned by a contractor during an evaluation period may be reduced in accordance with this clause if it is determined that a performance failure warranting a reduction under this clause occurs within the evaluation period.**

 - (ii) The amount of reduction under this clause, in combination with any reduction made under any other clause in the contract, shall not exceed the amount of fee, fixed fee, profit, or the contractor's share of cost savings that is otherwise earned during the evaluation period.**
 - (iii) For the purposes of this clause, earned fee, fixed fee, profit, or share of cost savings for the evaluation period shall mean the amount determined by the contracting officer or fee determination official as otherwise payable based on the contractor's performance during the evaluation period. Where the contract provides for financial incentives that extend beyond a single evaluation period, this amount shall also include: any provisional amounts determined otherwise payable in the evaluation period; and, if provisional payments are not provided for, the allocable amount of any incentive determined otherwise payable at the conclusion of a subsequent evaluation period. The allocable amount shall be the total amount of the earned incentive divided by the number of evaluation periods over which it was earned.**
 - (iv) The Government will effect the reduction as soon as practicable after the end of the evaluation period in which the performance failure occurs. If the Government is not aware of the failure, it will effect the reduction as soon as practical after becoming aware. For any portion of the reduction requiring an allocation the Government will effect the reduction at the end of the evaluation period in which it determines the total amount earned under the incentive. If at any time a reduction causes the sum of the payments the contractor has received for fee, fixed fee, profit, or share of cost savings to exceed the sum of fee, fixed fee, profit, or share of cost savings the contractor has earned (provisionally or otherwise), the contractor shall immediately return the excess to the Government. (What the contractor "has earned" reflects any reduction made under this or any other clause of the contract.)**
 - (v) At the end of the contract:**

- (A) The Government will pay the contractor the amount by which the sum of fee, fixed fee, profit, or share of cost savings the contractor has earned exceeds the sum of the payments the contractor has received; or
- (B) The contractor shall return to the Government the amount by which the sum of the payments the contractor has received exceeds the sum of fee, fixed fee, profit, or share of cost savings the contractor has earned. (What the contractor "has earned" reflects any reduction made under this or any other clause of the contract.)
- (c) **Environment, Safety and Health (ES&H).** Performance failures occur if the contractor does not comply with the contract's ES&H terms and conditions, including the DOE approved contractor ISMS. The degrees of performance failure under which reductions of earned or fixed fee, profit, or share of cost savings will be determined are:
- (1) **First Degree:** Performance failures that are most adverse to ES&H. Failure to develop and obtain required DOE approval of an ISMS is considered first degree. The Government will perform necessary review of the ISMS in a timely manner and will not unreasonably withhold approval of the contractor's ISMS. The following performance failures or performance failures of similar import will be considered first degree.
 - (i) Type A accident (defined in DOE Order 225.1A).
 - (ii) Two Second Degree performance failures during an evaluation period.
 - (2) **Second Degree:** Performance failures that are significantly adverse to ES&H. They include failures to comply with an approved ISMS that result in an actual injury, exposure, or exceedence that occurred or nearly occurred but had minor practical long-term health consequences. They also include breakdowns of the Safety Management System. The following performance failures or performance failures of similar import will be considered second degree:
 - (i) Type B accident (defined in DOE Order 225.1A).
 - (ii) Non-compliance with an approved ISMS that results in a near miss of a Type A or B accident. A near miss is a situation in which an inappropriate action occurs, or a necessary action is omitted, but does not result in an adverse effect.
 - (iii) Failure to mitigate or notify DOE of an imminent danger situation after discovery, where such notification is a requirement of the contract.
 - (3) **Third Degree:** Performance failures that reflect a lack of focus on improving ES&H. They include failures to comply with an approved ISMS that result in

potential breakdown of the System. The following performance failures or performance failures of similar import will be considered third degree:

- (i) Failure to implement effective corrective actions to address deficiencies/non-compliances documented through: external (e.g., Federal) oversight and/or reported per DOE Order 232.1A requirements; or internal oversight of DOE Order 440.1A requirements.
 - (ii) Multiple similar non-compliances identified by external (e.g., Federal) oversight that in aggregate indicate a significant programmatic breakdown.
 - (iii) Non-compliances that either have, or may have, significant negative impacts to the worker, the public, or the environment or that indicate a significant programmatic breakdown.
 - (iv) Failure to notify DOE upon discovery of events or conditions where notification is required by the terms and conditions of the contract.
- (d) **Safeguarding Restricted Data and Other Classified Information.** Performance failures occur if the contractor does not comply with the terms and conditions of this contract relating to the safeguarding of Restricted Data and other classified information. The degrees of performance failure under which reductions of fee, profit, or share of cost savings will be determined are as follows:
- (1) **First Degree:** Performance failures that have been determined, in accordance with applicable law, DOE regulation, or directive, to have resulted in, or that can reasonably be expected to result in, exceptionally grave damage to the national security. The following are examples of performance failures or performance failures of similar import that will be considered first degree:
 - (i) Non-compliance with applicable laws, regulations, and DOE directives actually resulting in, or creating a risk of, loss, compromise, or unauthorized disclosure of Top Secret Restricted Data or other information classified as Top Secret, any classification level of information in a Special Access Program (SAP), information identified as sensitive compartmented information (SCI), or high risk nuclear weapons-related data.
 - (ii) Contractor actions that result in a breakdown of the safeguards and security management system that can reasonably be expected to result in the loss, compromise, or unauthorized disclosure of Top Secret Restricted Data, or other information classified as Top Secret, any classification level of information in a SAP, information identified as SCI, or high risk nuclear weapons-related data.

- (iii) **Failure to promptly report the loss, compromise, or unauthorized disclosure of Top Secret Restricted Data, or other information classified as Top Secret, any classification level of information in a SAP, information identified as SCI, or high risk nuclear weapons-related data.**
 - (iv) **Failure to timely implement corrective actions stemming from the loss, compromise, or unauthorized disclosure of Top Secret Restricted Data or other information classified as Top Secret, any classification level of information in a SAP, information identified as SCI, or high risk nuclear weapons-related data.**
- (2) **Second Degree: Performance failures that have been determined, in accordance with applicable law, DOE regulation, or directive, to have actually resulted in, or that can reasonably be expected to result in, serious damage to the national security. The following are examples of performance failures or performance failures of similar import that will be considered second degree:**
 - (i) **Non-compliance with applicable laws, regulations, and DOE directives actually resulting in, or creating risk of, loss, compromise, or unauthorized disclosure of Secret Restricted Data or other information classified as Secret.**
 - (ii) **Contractor actions that result in a breakdown of the safeguards and security management system that can reasonably be expected to result in the loss, compromise, or unauthorized disclosure of Secret Restricted Data, or other information classified as Secret.**
 - (iii) **Failure to promptly report the loss, compromise, or unauthorized disclosure of Restricted Data or other classified information regardless of classification (except for information covered by paragraph (d)(1)(iii) of this clause).**
 - (iv) **Failure to timely implement corrective actions stemming from the loss, compromise, or unauthorized disclosure of Secret Restricted Data or other classified information classified as Secret.**
- (3) **Third Degree: Performance failures that have been determined, in accordance with applicable law, regulation, or DOE directive, to have actually resulted in, or that can reasonably be expected to result in, undue risk to the common defense and security. In addition, this category includes performance failures that result from a lack of contractor management and/or employee attention to the proper safeguarding of Restricted Data and other classified information. These performance failures may be indicators of future, more severe performance failures and/or conditions, and if identified and corrected early would prevent**

serious incidents. The following are examples of performance failures or performance failures of similar import that will be considered third degree:

- (i) Non-compliance with applicable laws, regulations, and DOE directives actually resulting in, or creating risk of, loss, compromise, or unauthorized disclosure of Restricted Data or other information classified as Confidential.
- (ii) Failure to promptly report alleged or suspected violations of laws, regulations, or directives pertaining to the safeguarding of Restricted Data or other classified information.
- (iii) Failure to identify or timely execute corrective actions to mitigate or eliminate identified vulnerabilities and reduce residual risk relating to the protection of Restricted Data or other classified information in accordance with the contractor's Safeguards and Security Plan or other security plan, as applicable.
- (iv) Contractor actions that result in performance failures which unto themselves pose minor risk, but when viewed in the aggregate indicate degradation in the integrity of the contractor's safeguards and security management system relating to the protection of Restricted Data and other classified information.

Alternate II (JAN 2004):

- (e) Minimum requirements for specified level of performance.
 - (1) At a minimum the contractor must perform the following:
 - (i) The requirements with specific incentives which do not require the achievement of cost efficiencies in order to be performed at the level of performance set forth in the Statement of Work, Work Authorization Directive, or similar document unless an otherwise minimum level of performance has been established in the specific incentive;
 - (ii) All of the performance requirements directly related to requirements specifically incentivized which do not require the achievement of cost efficiencies in order to be performed at a level of performance such that the overall performance of these related requirements is at an acceptable level; and
 - (iii) All other requirements at a level of performance such that the total performance of the contract is not jeopardized.

- (2) The evaluation of the Contractor's achievement of the level of performance shall be unilaterally determined by the Government. To the extent that the Contractor fails to achieve the minimum performance levels specified in the Statement of Work, Work Authorization Directive, or similar document, during the performance evaluation period, the DOE Operations/Field Office Manager, or designee, may reduce any otherwise earned fee, fixed fee, profit, or shared net savings for the performance evaluation period. Such reduction shall not result in the total of earned fee, fixed fee, profit, or shared net savings being less than 25% of the total available fee amount. Such 25% shall include base fee, if any.
- (f) Minimum requirements for cost performance.

 - (1) Requirements incentivized by other than cost incentives must be performed within their specified cost constraint and must not adversely impact the costs of performing unrelated activities.
 - (2) The performance of requirements with a specific cost incentive must not adversely impact the costs of performing unrelated requirements.
 - (3) The contractor's performance within the stipulated cost performance levels for the performance evaluation period shall be determined by the Government. To the extent the contractor fails to achieve the stipulated cost performance levels, the DOE Operations/Field Office Manager, or designee, may reduce in whole or in part any otherwise earned fee, fixed fee, profit, or shared net savings for the performance evaluation period. Such reduction shall not result in the total of earned fee, fixed fee, profit or shared net savings being less than 25% of the total available fee amount. Such 25% shall include base fee, if any.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES
			1 4

2. AMENDMENT/MODIFICATION NO. 170	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 12EM000851	5. PROJECT NO. (If applicable)
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	CODE 00901	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.
CODE 808376193 FACILITY CODE		9B. DATED (SEE ITEM 11)
		x 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-09SR22505
		10B. DATED (SEE ITEM 13) 12/08/2008

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: \$34,500,000.00
See Schedule

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

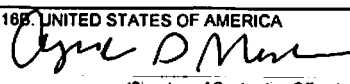
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) 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:
X	D. OTHER (Specify type of modification and authority) FAR 52.232-22 Limitation of Funds (Apr 1984)

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

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)
See Page 4.

Account code:
EY8748141
Fund 01250
Appr Year 2012
Allottee 36
Reporting Entity 410225
Object Class 25200
Program 1111528.
Project 0001764
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)		18A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Angela S. Morton	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	18B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	18C. DATE SIGNED 11/23/2012

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-09SR22505/170

PAGE OF
2 4

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER REMEDIATION LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$13,000,000.00 Percent: .35645 Subject To Funding: N Payment Address: Account code: EY874814H - DWPF Fund 01250 Appr Year 2012 Allottee 36 Reporting Entity 410225 Object Class 25200 Program 1111503 Project 0004375 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$17,000,000.00 Percent: .46612 Subject To Funding: N Payment Address: Account code: EY874814J - Saltstone 42222 Fund 01250 Appr Year 2012 Allottee 36 Reporting Entity 410225 Object Class 25200 Program 1111505 Project 0004377 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$3,500,000.00 Percent: .09597 Subject To Funding: N Payment Address: Account code: EY874814K-Tank Farm Closures (42224) Fund 01250 Appr Year 2012 Allottee 36 Reporting Entity 410225 Object Class 25200 Program 1111506 Continued ...				

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-09SR22505/170

PAGE OF
3 4

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER REMEDIATION LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Project 0004378 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$1,000,000.00 Percent: .02742 Subject To Funding: N Payment Address: FOB: Destination				

SF30 Block 14

A. The purpose of this modification is to obligate funding in the amount of \$34,500,000.00 to CLIN 00001.

A.1. Funds in the amount of \$34,500,000.00 are hereby obligated to CLIN 00001 changing it FROM: \$1,228,145,009.61 TO: \$1,262,645,009.61.

B. As a result of this modification, Part I – The Schedule, Section B, Supplies or Services and Prices/Costs, Paragraph B.4 entitled “Limitation of Funds” is hereby revised to increase the total amount of funds obligated to the contract by \$34,500,000.00, changing it FROM: \$1,446,104,582.29 TO: \$1,480,604,582.29. The amount of \$1,480,604,582.29 is allocated as follows:

CLIN 00001 \$1,262,645,009.61

CLIN 00004 \$199,851,821.97

CLIN 00005 \$18,107,750.71

C. All other terms and conditions remain unchanged.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 3
2. AMENDMENT/MODIFICATION NO. 171	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 12EM000883	5. PROJECT NO. (If applicable)
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	CODE 00901	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)
CODE 808376193 FACILITY CODE		x 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-09SR22505	10B. DATED (SEE ITEM 13) 12/08/2008

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: \$500,000.00
See Schedule

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:
X	D. OTHER (Specify type of modification and authority) FAR 52.232-22 Limitation of Funds (Apr 1984)

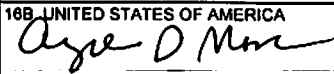
E. IMPORTANT: Contractor is not, is required to sign this document and return 0 copies to the issuing office.

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

See Page 3.

Account code:
EY874814F (42212)
Fund 01250
Appr Year 2012
Allottee 36
Reporting Entity 410225
Object Class 25200
Program 1111472
Project 0004373
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) Angela S. Morton	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 1/23/2012

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-09SR22505/171

PAGE OF
2 3

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER REMEDIATION LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$500,000.00 Percent: .01371 Subject To Funding: N Payment Address: FOB: Destination				

SF30 Block 14

A. The purpose of this modification is to obligate funding in the amount of \$500,000.00 to CLIN 00001.

A.1. Funds in the amount of \$500,000.00 are hereby obligated to CLIN 00001 changing it FROM: \$1,262,645,009.61 TO: \$1,263,145,009.61.

B. As a result of this modification, Part I – The Schedule, Section B, Supplies or Services and Prices/Costs, Paragraph B.4 entitled “Limitation of Funds” is hereby revised to increase the total amount of funds obligated to the contract by \$500,000.00, changing it FROM: \$1,480,604,582.29 TO: \$1,481,104,582.29. The amount of \$1,481,104,582.29 is allocated as follows:

CLIN 00001 \$1,263,145,009.61

CLIN 00004 \$199,851,821.97

CLIN 00005 \$18,107,750.71

C. All other terms and conditions remain unchanged.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 2
2. AMENDMENT/MODIFICATION NO. 172	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 12EM000906	5. PROJECT NO. (If applicable)
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	CODE 00901	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)
CODE 808376193	FACILITY CODE	x 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-09SR22505	10B. DATED (SEE ITEM 13) 12/08/2008

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)

See Schedule

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:
X	D. OTHER (Specify type of modification and authority) FAR 52.232-22 Limitation of Funds (Apr 1984) and FAR 43.103(b)

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

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

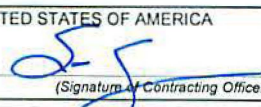
A. The purpose of this modification is to increase the total estimated cost of the SRR contract due to efforts related to meeting DOE-HQ expectations that the PBS 14C Liquid Waste Operations program report costs and obligations appropriately in STARS to each B&R Code supplied in the current Approved Funding Program (AFP).

B. The total CLIN 00001 estimated contract cost is increased by \$217,500.00 changing it FROM: \$3,473,387,072.86 TO: \$3,473,604,572.86.

B.1 The total estimated contract cost without options is increased by \$217,500.00, changing it FROM: \$3,492,345,808.56 TO: \$3,492,563,308.56.

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) Scott D. Langston	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 1/26/12

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-09SR22505/172

PAGE 2 OF 2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER REMEDIATION LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>C. The total estimated contract cost with options is increased by \$217,500.00, changing it FROM: \$4,527,493,128.56 TO: \$4,527,710,628.56.</p> <p>D. All other terms and conditions remain unchanged. FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES
			1 1
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (if applicable)
173	See Block 16C	12EM000928	
6. ISSUED BY	CODE	7. ADMINISTERED BY (if other than item 6)	CODE
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	00901	Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	00901
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)		9A. AMENDMENT OF SOLICITATION NO.	
SAVANNAH RIVER REMEDIATION LLC Attn: Katy Burnau Savannah River Site Building 766-H Aiken SC 29808		(x)	
		9B. DATED (SEE ITEM 11)	
		x	
		10A. MODIFICATION OF CONTRACT/ORDER NO.	
		DE-AC09-09SR22505	
		10B. DATED (SEE ITEM 13)	
		12/08/2008	
CODE	FACILITY CODE		
808376193			

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)

See Schedule

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: Clause H.22 Wage Determination Rates and I.35 FAR 52.222-6 Davis Bacon Act (Jul 2005)
	D. OTHER (Specify type of modification and authority)

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

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

A. The purpose of this modification is as follows:

DELETE: U.S. Department of Labor Wage Determination/General Decision No. SC100023, Modification No. 10, dated 12/09/2011.

ADD: U.S. Department of Labor Wage Determination/General Decision No. SC120009, Modification No. 1, dated 01/20/2012.

B. The wage determination is attached hereto.

C. All other terms and conditions remain unchanged.

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)		15B. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
L. Dave Olson President and Project Manager		Angela S. Morton	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	15B. UNITED STATES OF AMERICA	15C. DATE SIGNED
LA Olson (Signature of person authorized to sign)	1/25/2012	Angela S. Morton (Signature of Contracting Officer)	1/26/2012

General Decision Number: SC120009 01/20/2012 SC9

Superseded General Decision Number: SC20100023

State: South Carolina

Construction Types: Building, Heavy and Highway

Counties: Aiken, Allendale and Barnwell Counties in South Carolina.

SAVANNAH RIVER SITE ONLY

BUILDING CONSTRUCTION PROJECTS (does not include single family homes and apartments up to and including 4 stories)

HEAVY CONSTRUCTION PROJECTS (includes sewer & water line projects, and drainage projects)

HIGHWAY CONSTRUCTION PROJECTS

Modification Number	Publication Date
0	01/06/2012
1	01/20/2012

* SUSC2011-002 10/25/2011

	Rates	Fringes
Asbestos abatement worker/hazardous material handler includes preparation, wetting, stripping, removal, scrapping, vacuuming, bagging and disposing of all insulation materials from mechanical systems, whether they contain asbestos or not.....	\$ 12.54	.25
Asbestos worker/insulator includes application of all insulating materials, protective coverings, coatings & finishes to all types of mechanical systems.	\$ 25.08	10.92
Boilermaker.....	\$ 25.15	19.71
Bricklayer.....	\$ 24.10	7.23
Carpenter.....	\$ 23.68	8.97
Cement mason.....	\$ 23.37	7.23
Electrician		
Cable Splicer.....	\$ 25.55	11.35
Groundman.....	\$ 17.20	11.35
Lineman.....	\$ 25.30	11.35
Elevator constructor.....	\$ 34.60	21.99
Glazier.....	\$ 21.90	8.24
Ironworker.....	\$ 26.58	9.02
Laborers:		
Concrete & building.....	\$ 17.01	6.24
Hazardous waste verifier....	\$ 17.76	6.24
Mortar mixer.....	\$ 17.26	6.24
Nozzleperson.....	\$ 17.51	6.24
Pipelayer.....	\$ 17.26	6.24
Pneumatic concrete gun operator.....	\$ 17.51	6.24
Pneumatic tool operator.....	\$ 17.26	6.24
Tool facility operator.....	\$ 17.76	6.24

Machinist.....	\$ 31.41	7.70
Millwright.....	\$ 24.70	10.75
Painter		
Composite rate applies to all work performed by journeyman painters and sign painters except when engaged in industrial premium work.....		
	\$ 21.90	8.24
Piledriver.....	\$ 23.93	8.97
Pipefitter.....	\$ 26.52	13.01
Plasterer.....	\$ 23.37	7.23
Power equipment operators:		
Air compressor; concrete mixer (10 s or less); conveyor; elevator; hoist, 1-drum; light plant; motor crane driver and oiler; roller; tractor (50 hp and over).....		
	\$ 21.66	10.91
Backhoe; central mixing plant; concrete placing machine; crane, derrick, dragline; hoist, 2-drum; motor grader; shovel; sideboom tractor; tower/pedestal crane; hoist, 1-drum (hoisting personnel); mechanic (diesel & gas); maxi grinder.....		
	\$ 26.10	10.91
Batch plant; bulldozer; concrete mixer (over 10 s); distributor (bituminous surfaces); end loader; fork lift truck; lead oiler; pan scraper; paving machine; pumpcrete; trenching machine; well drill.....		
	\$ 24.01	10.91
Fireman (Boiler).....	\$ 19.05	10.91
Mechanic (diesel & gas).....	\$ 26.10	10.91
Oiler.....	\$ 19.05	10.91
Pump (2-1/2 in. and over); tractor (under 50 hp); fireperson (boiler); oiler..		
	\$ 19.05	10.91
Roofer (built-up, composition and waterproofing).....	\$ 22.03	4.15
Sheet metal worker.....	\$ 25.69	11.92
Sprinkler fitter.....	\$ 25.46	14.07
Tile setter.....	\$ 24.10	7.23
Truck drivers:		
2-1/2 tons & over, and special equipment.....		
	\$ 23.99	a
Oiler (light equipment and garage attendant).....		
	\$ 23.64	a
Under 2-1/2 tons.....		
	\$ 23.36	a
Footnote a: \$181.50 per week		

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after

award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (ii)).

The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of "identifiers" that indicate whether the particular rate is union or non-union.

Union Identifiers

An identifier enclosed in dotted lines beginning with characters other than "SU" denotes that the union classification and rate have found to be prevailing for that classification. Example: PLUM0198-005 07/01/2011. The first four letters, PLUM, indicate the international union and the four-digit number, 0198, that follows indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. The date, 07/01/2011, following these characters is the effective date of the most current negotiated rate/collective bargaining agreement which would be July 1, 2011 in the above example.

Union prevailing wage rates will be updated to reflect any changes in the collective bargaining agreements governing the rate.

Non-Union Identifiers

Classifications listed under an "SU" identifier were derived from survey data by computing average rates and are not union rates; however, the data used in computing these rates may include both union and non-union data. Example: SULA2004-007 5/13/2010. SU indicates the rates are not union rates, LA indicates the State of Louisiana; 2004 is the year of the survey; and 007 is an internal number used in producing the wage determination. A 1993 or later date, 5/13/2010, indicates the classifications and rates under that identifier were issued as a General Wage Determination on that date.

Survey wage rates will remain in effect and will not change until a new survey is conducted.

WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

- * an existing published wage determination
- * a survey underlying a wage determination
- * a Wage and Hour Division letter setting forth a position on a wage determination matter
- * a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour Regional Office for the area in which the survey was conducted because those Regional Offices have responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations
Wage and Hour Division
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

=====

END OF GENERAL DECISION

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 1
2. AMENDMENT/MODIFICATION NO. 174	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 12EM000988	5. PROJECT NO. (If applicable)
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	CODE 00901	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)
CODE 808376193	FACILITY CODE	X 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-09SR.22505	10B. DATED (SEE ITEM 13) 12/08/2008

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)

See Schedule

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).
X	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: Section H.28 Performance Evaluation and Measurement Plan
	D. OTHER (Specify type of modification and authority)

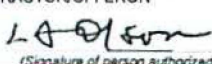
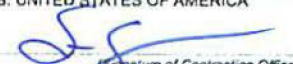
E. IMPORTANT: Contractor is not, is required to sign this document and return 1 copies to the issuing office.

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

A. The purpose of this modification is to DELETE the Performance Evaluation Measurement Plan (PEMP) incorporated by modification 145 and ADD the attached PEMP Revision 1 for the evaluation period of October 1, 2011 through September 30, 2012.

B. All other terms and conditions remain unchanged.

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) L. David Olson President and Project Manager	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Scott D. Langston
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED 1/31/2012
15D. UNITED STATES OF AMERICA	16B. DATE SIGNED  (Signature of Contracting Officer)
	16C. DATE SIGNED 1/31/12



**U.S. Department of Energy
Savannah River Site**

**PERFORMANCE EVALUATION AND
MEASUREMENT PLAN**

Revision 1

**Savannah River Remediation, LLC
CONTRACT NO. DE-AC09-09SR22505**

**Evaluation period:
October 1, 2011 through September 30, 2012**


Approval Page

Approval:  _____

James L. Folk
Contracting Officer's Representative
Deputy Assistant Manager for Waste Disposition Project
DOE - Savannah River Operations Office

1/30/2012

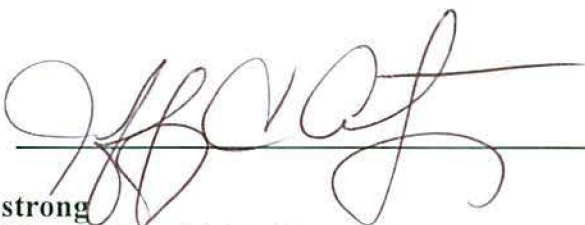
Date

Approval:  _____

Scott Langston
Director
Contracts Management Division
DOE - Savannah River Operations Office

1/30/2012

Date

Approval:  _____

Craig Armstrong
Director, Office of Acquisition Management
DOE - Savannah River Operations Office

1-30-2012

Date

Revision Summary Page

Rev. #	Rev. Date	Affected Sections / Pages	Description of Revision
0		All	Initial issue
1	1/30/2012	PBIs: SRR2012TREAT SRR2012PREP SRR2012TANK	Revisions effected to: 1) address impacts on Contract Outputs resulting from workscope added by Contract Modification 153 (ELAWD), 2) revise contractor's delivery schedule to support DOE's regulatory interactions in development of the Saltstone DAS, 3) clarify completion and acceptance criteria, and 4) effect minor editorial corrections.

1. Purpose

This document serves as the Performance Evaluation and Measurement Plan (PEMP) identified in Section H.28, *Performance Evaluation and Measurement Plan*, for Contract No. DE-AC09-09SR22505 (Liquid Waste contract) between the U.S. Department of Energy (DOE) and Savannah River Remediation LLC, (SRR) approved December 8, 2008. This PEMP identifies the performance incentives for work funded by the base (PBS SR-0014C) funding source for the Liquid Waste program.

The PEMP addresses the process for determining earned fee through performance evaluation and measurement, including verifying completion documentation for technical adequacy. The PEMP process ensures evaluation and measurement of performance for accomplishment of the contract statement of work, end states and performance requirements. Performance expectations are documented in performance incentive documents consisting of explicit or implicit performance measures for each evaluation period.

Total available fee is determined according to the contract and is available for payment in accordance with contract Section B, *Supplies or Services and Prices/Cost*, and Section G, *Contract Administration Data*.

2. Key Performance Parameters

Sections of the contract specifically applicable to the PEMP and discussing key aspects of technical approach are Section C, *Statement of Work*, Section H.1 *Programmatic Risks and Uncertainties*, H.12 *Government Furnished Services and Items*, H.14 *Project Control Systems and Reporting Requirements*, and H.50 *Performance Requirements*.

Incentive strategy is based on:

- Removing sludge waste from liquid radioactive waste tanks to support preparation of sludge batches to serve as feed to the Defense Waste Processing Facility.
- Operating the salt processing facilities to remove salt cake and supernatant from liquid radioactive waste tanks.
- Operationally closing and isolating old-style liquid radioactive waste tanks and associated facilities.

These tasks are identified in the contract statement of work. Management of landlord and custodial services for real and personal property assigned to the Liquid Waste program will also be evaluated. These tasks are identified in the contract and are implicit performance expectations.

Fee distribution in the performance incentive documents is based on a combination of an analysis of Budgeted Cost of Work Scheduled (BCWS) and scheduled activities considered by DOE management to be key to successful contract execution. Operational tank closure and waste removal are critical activities.

3. Integrated Project Team & Fee Board

The Assistant Manager for Waste Disposition Project (AMWDP) will lead an Integrated Project Team (IPT) created in accordance with the requirements of DOE O 413.3B, *Program and Project Management for the Acquisition of Capital Assets*. The IPT provides oversight of the Liquid Waste contract and monitors contract performance against performance baselines throughout contract execution, in order to satisfy mission need at Savannah River Site (SRS). The IPT is staffed and/or supported as needed by Subject Matter Experts (SMEs) as well as matrix support personnel who possess specific competencies and the skill and expertise required for successful evaluation of SRR performance.

The Assistant Manager for Integration and Planning (AMIP) leads the site Fee Board. The site Fee Board uses a fee schedule (see Attachment A) and performance incentive documents (see Attachment B) for each evaluation period to forecast expected fee expenditure based on scheduled completion dates.

4. The PEMP Process

Performance criteria are developed by federal staff with contractor input. Both federal and contractor parties strive to reach mutual agreement on expected business, operational and technical performance; working together to develop performance objectives, descriptions, associated measures, and targets tied to DOE strategic goals associated with the contract scope of work. Performance incentive documents demonstrate direct flow down of DOE strategic goals and priorities into fee bearing activities, according to Department of Energy Acquisition Regulation (DEAR) 970.1100-1, *Performance-Based Contracting*, paragraph (c). The PEMP process is illustrated in Savannah River Implementing Procedure (SRIP) 400, Chapter 412.1, *Performance Evaluation and Measurement*, and includes planning, development and preparation of performance incentive documents, PEMP approval and implementation, evaluation period execution, performance assessment, and invoicing.

4.1. Planning

The PEMP planning process is led by the IPT to establish evaluation and measurement of contract performance (reference Section 3). Planning results in identification of performance expectations and corresponding completion criteria for fee-bearing activities. Allocation of fee is based upon strategic value to the overall Liquid Waste program.

Although individual performance incentive documents are developed for each evaluation period, the planning process also requires performance expectation and fee allocation planning for the entire contract term based upon contract scope and total available fee. Planning matures with each revision of the *Liquid Waste System Plan (LWSP)*. Due to the dynamic nature of the Liquid Waste program, PEMP planning is an ongoing process.

The planning process uses the following inputs, among others:

- DOE, EM and site missions, strategies, and execution plans
- EM Budget Planning and Funding Plans and Strategies
- Liquid Waste Program Planning Process, also referred to as the Liquid Waste System Planning Process, which results in a family of documents centered around the *Liquid Waste System Plan(LWSP)*
- Contract Section C, Statement of Work (SOW)
- General Contract End State Requirements (included in Section C)
- Contract Clause H.50, Performance Requirements

4.2. Risk Management

DOE uses an integrated risk management process for the Liquid Waste program life cycle baseline. This ensures Liquid Waste program and its associated technical and programmatic risks are managed under an effective and responsive integrated process. A federal and contractor risk management board provides oversight to the implementation of risk management for the Liquid Waste program.

Liquid Waste program risks and opportunities are periodically assessed, graded and analyzed, and handling strategies are developed and implemented to minimize risk and maximize opportunity benefit. Analyses of risk impact are used as the basis for development of cost and schedule contingencies. Monitoring strategy implementation and feedback to system planning integrates the risk management and strategic planning processes.

The Liquid Waste program risk management plan is issued at least annually, providing DOE with the necessary input to develop the SRS risk summary and integrated contingency analysis. This plan provides a systematic process for managing, tracking and reporting risks and opportunities for the Liquid Waste program. Detailed plans are also developed that tailor the management, tracking and reporting of risks and opportunities for each sub-element.

4.3. Change Control

Changes to the PEMP and the performance incentive documents are subject to the change control process. Proposed changes shall include a description and justification, address the impact of non-approval and include any proposed fee changes by evaluation period. Changes proposed by SRR will be submitted to the DOE Contracting Officer (CO), who will then request the IPT to review the change request, and make a recommendation to the CO to approve with or without changes or disapprove the proposal. The contractor is advised that proposed changes should not be submitted in an effort to relax requirements simply due to delays or failures by the contractor to complete workscope within its control.

4.4. Reporting

The reporting of performance against performance incentive documents will be integrated with other reporting mechanisms and conducted in accordance applicable portions of the contract.

4.5. Performance Assessment and Fee Determination

The government will determine earned fee through evaluation and measurement of contractor performance against the performance requirements specified in performance incentive documents (see Attachment B). The government will assess contractor work products against the completion criteria and acceptance criteria specified in the performance incentive documents to include reviews of supporting documentation and walkdowns of physical work in the field. The government Fee Determining Official (FDO) has sole authority to determine earned fee. The FDO is supported by and receives recommendations from the Fee Board.

The amount of fee awarded for an incentive is based on completing expected performance as scheduled and providing timely and accurate documentation. For all PBIs, the contractor is expected to perform the work effort in a quality manner, within the overall cost of the Contract Performance Baseline, such that potential rework and waste are minimized. Expected performance completed after the scheduled completion date, but still within the evaluation period, may be eligible for reduced fee based on a unilateral decision by the government that may consider timeliness of performance, quality of the product, resultant documentation of completion, or other factors deemed appropriate by the FDO. Funding associated with any unearned fee will be made available for the performance of contract workscope. Note: In accordance with Section H.28 (g) of the contract, "any unearned fee from the award fee made available for each evaluation period, Performance Based Incentive (PBI), or other incentive shall not be eligible to be earned under future periods, PBIs, or incentives."

Fee may be reduced per contract Section B.5 *DEAR 970.5215-3 Conditional Payment of Fee, Profit, and Other Incentives – Facility Management Contracts (ALTERNATE II) (JAN 2004) (DEVIATION)*.

Upon receipt of direction from the FDO, the Contracting Officer will provide consent to the contractor to submit a fee invoice per Section G.7 (b) of the contract.

Per contract section H.28, SRR may submit an overall self-evaluation of performance for each evaluation period. The self-evaluation will be given such consideration as the FDO shall find appropriate.

4.6. Invoicing and Fee Payment

Fee will be paid as prescribed in Section B.2.(h) of the contract. Earned fee will be invoiced consistent with Section G of the contract. The invoice will include the performance incentive document validation/assessment requests submitted for the evaluation period.

5. Federal Oversight of Contractor Performance

Procedures for oversight of contractor performance are described in SR Manual (SRM) 226.1.1, *Integrated Performance Assurance Manual*. The contractor oversight system is founded on an integrated safety management system (ISMS) that emulates DOE P 450.4, *Safety Management System Policy*. SRM 226.1.1 describes processes that comprise the contractor oversight system that DOE uses to: (1) clearly communicate requirements and expectations to contractors; (2) assess the quality, effectiveness, and efficiency of contractor assurance systems and resulting work products in complying with contract requirements; (3) effect continuous improvement in contractors' operations; and (4) enhance the effectiveness of DOE oversight of contractor performance.

In accordance with DOE O 226.1B, the site also uses independent and self-assessments to determine effectiveness of site assessment of the implementation of contractor assurance systems for environment, safety, and health; safeguards and security; emergency management; cyber security; and business practices systems and their sub-elements. Results from both independent and self-assessments, in addition to external assessments provide insight into areas where improvements in contractor oversight can be made. The end result is a management system that regularly assesses performance, assures comprehensive corrective action, and provides continuous improvement by identifying, correcting, and preventing problems that hinder the achievement of site missions.

Attachment A: Fee Schedule

Contract Term	Evaluation Period	Start	Finish	Evaluation Period Fee Allocation	5% Provisional Fee per Month *
Basic	1	4/15/2010	9/30/2010	\$39,171,018.00	\$1,958,550.90
	2	10/1/2010	9/30/2011	\$31,370,000.00	\$1,568,500.00
	3	10/1/2011	9/30/2012	\$31,370,000.00	\$1,568,500.00
	Remaining Evaluation Periods, Fee Allocation and Provisional Fee to be determined later				
Total, Basic				\$ 188,020,888	
Option 1	Evaluation Periods, Fee Allocation and Provisional Fee to be determined later				
	Total, Option 1				\$ 55,371,205
Option 2	Evaluation Periods, Fee Allocation and Provisional Fee to be determined later				
	Total, Option 2				\$ 9,570,000
Total, Basic, Option 1 and Option 2				\$ 252,962,093	

* Based upon 5% of the Fee Allocation for a comparable annual amount and not to exceed 60% of total available fee on an annual basis.

Attachment B: Performance Incentive Documents



Performance Incentive Document

PBI Number:	SRR2012MGMT
Activity Name:	Program Management
WBS Number:	01.90.04
Performance Period:	October 1, 2011 – September 30, 2012
Allocated Fee:	\$3,150,000
Revision Number:	0
Senior level manager name: Terry Spears, AMWDP	
Senior level supervisor/division manager name: Jim Folk, Deputy AMWDP	
Performance Requirement:	
Contract Sections - All Provide quality-driven program management as outlined in the contract, optimize Liquid Waste system performance, and perform approved scope at or below cost.	
Contract Output: SRR2012MGMT-01 The Contractor shall provide safe, timely, and cost-effective management and execution of the Liquid Waste program. Performance areas evaluated cover all aspects of successful contract execution, with special emphasis on the safe, timely and cost-effective management and execution of Contract Section C, Scope of Work and optimizing liquid waste system performance, i.e., accelerating tank closures and maximizing waste throughput at the DWPF while ensuring sufficient tank space for continued long term operations. Contractor shall be evaluated on efficiency and effectiveness of contract execution; anticipation, identification and avoidance of problems that could adversely impact contract execution; innovation and timeliness in resolution of issues impacting contract execution, and responsiveness to DOE customer needs. Customer service is an implicit performance expectation. The contractor's performance will be evaluated routinely throughout the period to provide feedback in cross-cutting areas, such as safety, efficient use of trained and qualified human capital, quality, continuous improvement, cost effectiveness, timeliness of deliverables, compliance with contract, etc. The Contractor's management performance relative to close-out of ARRA-funded workscopes in keeping with Departmental ARRA performance objectives will be included in this evaluation. The Contractor will work collaboratively with the SR M&O contractor and other site contractors as specified in Section J, Appendix N of the contract.	

Number	Exact date, periodicity, frequency, quantity	Fee	Completion Criteria
SRR2012MGMT-01.01	9/30/2012	\$ 3,150K	Performance will be evaluated annually. Performance areas evaluated cover all aspects of Contract Output described above.

Acceptance Criteria	
SRR2012MGMT-01.01	Contractor will be subjectively measured against all aspects of Contract Output described above.



Performance Incentive Document

PBI Number:	SRR2012TREAT		
Activity Name:	AMWDP, Waste Treatment: DWPF, Saltstone		
WBS Number:	01.90.03, 01.90.07, 01.90.22		
Performance Period:	October 1, 2011 – September 30, 2012		
Allocated Fee:	\$10,210,000		
Revision Number:	0		
Senior level manager name:	Terry Spears, AMWDP		
Senior level supervisor/division manager name:	Jim Folk, Deputy AMWDP		
Performance Requirement:			
Contract Section C – Statement of Work Contract Section H.50 (b) 3.a. Produce 1685 canisters at DWPF by the end of Basic Term Contract Section H.50 (b) 4 Improve DWPF canister waste loading a. Achieve and sustain 36 weight percent beginning with Sludge Batch 6 Contract Section H.50 (b) 8 Decouple and protect SWPF from being shut down by: a. DWPF strip effluent receipt capacity			
Contract Output: SRR2012TREAT-01			
The processing of sludge and salt waste feed at DWPF contributes to risk reduction tank closure efforts. Ensuring the availability of key spare equipment, i.e., melters, is a contract requirement and helps ensure against an extended DWPF shutdown due to lack of a spare melter in the event of melter failure.			
Number	Exact date, periodicity, frequency, quantity	Fee	Completion Criteria
SRR2012TREAT-01.01	200 canisters 75 canisters	\$ 3,885K \$ 1,125K	\$3,885K to be paid upon completion of 200 canisters produced in FY2012. Thereafter, \$15,000.00 for each canister produced up to 75 additional canisters. (Maximum available fee is \$5,010K.)
SRR2012TREAT	9/15/2012	\$ 150K	Melter 4 refractory installation complete.

-01.02			
SRR2012TREAT-01.03	9/15/2012	\$ 200K	Delivery of Melter Bubbler sets 5 & 6 incorporating alternative thermocouple design.
<u>Contract Output: SRR2012TREAT-02</u>			
The processing of low activity salt solution at the Saltstone Production Facility and its disposal at the Saltstone Disposal Facility contributes to reduction of stored waste in the tank farms and facilitates tank closure activities. Increasing the capacity, reliability, and attainment of the SPF is essential to supporting future operations of the SWPF. The construction and commissioning of Saltstone Disposal Units (SDUs) supports the continued operation of the Saltstone Production Facility.			
Number	Exact date, periodicity, frequency, quantity	Fee	Completion Criteria
SRR2012TREAT-02.01	700K gal 500K gal	\$ 700K \$ 500K	\$700K to be paid upon completion of 700K gallons of decontaminated salt solution received from Tank 50 and processed into grout. Thereafter, \$1.00 for each gallon processed up to 500K additional gallons. (Maximum available fee is \$1,200K.)
SRR2012TREAT-02.02-01, -02	6/30/2012 9/15/2012	\$ 300K \$ 300K	Delivery of SDU 2 CD-4 package, deduct \$100K for each additional 30-day schedule delay. SDU 2 hardware ready to receive grout from SPF.
SRR2012TREAT-02.03-01, -02	3/31/2012 9/15/2012	\$ 200K \$ 500K	SDU 6 Tank Reconfirmation of CD-1 Alternative Selection and Cost Range submitted for DOE SR review. SDU 6 Award Design/build or Design/Bid/Build contract for Saltstone permanent disposal capacity no less than 30 Mgal.
SRR2012TREAT-02.04-01, -02, -03, & -04	9/15/2012	\$ 500K \$ 500K \$ 500K \$ 500K	\$500K to be awarded upon successful leak check of each of SDU Cells 3A, 3B, 5A & 5B and completion of all subcontract work. (Maximum available fee \$2,000K.)
SRR2012TREAT-02.05	6/30/2012	\$ 100K	Chemical Hazards Control set defined for Salt Solution Receipt Tanks (SSRTs).

SRR2012TREAT-02.06-01, -02	3/15/2012 5/9/2012	\$ 65K \$ 60K	Develop and issue Liquid Waste (LW) Unreviewed Waste Management Question (UWMQ) procedure. Develop and submit to DOE a UWMQE based on the 2009 Performance Assessment for the Saltstone Disposal Facility (SRR-CWDA-2009-00017, Rev 0) and the as-built conditions of the Saltstone Disposal Unit 2.
SRR2012TREAT-02.07	9/15/2012	\$ 125K	Issue "Savannah River Site Liquid Waste Facilities Performance Assessment Maintenance Program FY2012 Implementation Plan" and complete saltstone material testing to measure oxidation front characteristics.
Acceptance Criteria			
SRR2012TREAT-01.01	Canisters must be filled to the 100 inch level, averaging 36 per cent waste loading beginning with Sludge Batch 6, and have successfully passed their leak check test as documented through the Daily Shift Reports.		
SRR2012TREAT-01.02	Verification that Melter 4 refractory installation by document review and field observation.		
SRR2012TREAT-01.03	Verification of SRS receipt inspection and acceptance.		
SRR2012TREAT-02.01	Verification of total gallons processed through review of facility log entries and field observations.		
SRR2012TREAT-02.02-01, -02	-01 Determination by Federal Project Director that CD-4 requirements have been met in accordance with DOE G 413.3.16. Verification by review of associated documentation and field walkdown of satisfactory completion of SDU 2 specific readiness review -02 Completion of tie-ins and start up testing		
SRR2012TREAT-02.03	-01 Acceptance of CD-1 Reconfirmation Package by FPD. -02 Verification of Award notification to contractor.		
SRR2012TREAT-02.04	Verification by document review and field walkdown of subcontract work.		
SRR2012TREAT-02.05	DOE concurrence on Chemical Hazards control set.		
SRR2011TREAT-			

<p>02.06-01, -02</p>	<p>-01 Verification that the Unreviewed Waste Management Question (UWMQ) procedure will ensure compliance with the RWMB (Q-RWM-Z-00001, Rev 0).</p> <p>-02 Completion of Saltstone Disposal Facility UWMQE for SDU 2 in accordance with SRR UWMQ procedure. DOE shall verify acceptable quality, completeness and technical justification.</p>
<p>SRR2011TREAT-02.07</p>	<p>Completion of: (a) SRR-approved "Savannah River Site Liquid Waste Facilities Performance Assessment Maintenance Program FY2012 Implementation Plan", and (b) SRR-approved test report presenting oxidation front characteristics for the first field-cured simulated saltstone sample. DOE shall verify acceptable quality, completeness and technical justification.</p>



Performance Incentive Document

PBI Number:	SRR2012PREP		
Activity Name:	AMWDP, Sludge and Salt Batch Preparation/Processing/Support, ARP/MCU Operations, Tank 48 Treatment		
WBS Number:	01.90.02, 01.90.20		
Performance Period:	October 1, 2011 – September 30, 2012		
Allocated Fee:	\$8,260,000		
Revision Number:	0		
Senior level manager name:	Terry Spears, AMWDP		
Senior level supervisor/division manager name:	Jim Folk, Deputy AMWDP		
Performance Requirement:			
Contract Section C – Statement of Work Contract Section H.50 (b) 6 Improve ARP/MCU [Actinide Removal Process/Modular Caustic Side Solvent Extraction Process] operations			
<u>Contract Output : SRR2012PREP-01</u>			
The preparation of sludge and salt waste batches for processing at waste treatment facilities is critical to support efficient and effective waste treatment facilities' operations, remove waste from the tank farms and facilitate tank closures. Effective and efficient ARP/MCU operations and installation of life extension upgrades are critical during the interim period leading to startup of the SWPF.			
Number	Exact date, periodicity, frequency, quantity	Fee	Completion Criteria
SRR2012PREP-01.01-01, -02, -03	500K gal	\$ 2,000K	\$2,000K upon processing 500K gallons from Tank 49.
	150K gal	\$ 450K	\$3.00/gallon for each gallon processed between 500K gal up to 650K gal.
	8/31/2012	\$ 750K	Complete Group 1 operational and

	9/30/2012	\$ 150K	<p>maintenance reliability improvements</p> <p>Complete Group 2 operational and maintenance reliability improvements (See Note 1)</p> <p>(Maximum available fee is \$3,350K)</p>
SRR2012PREP-01.02-01, -02	7/31/2012	\$ 800K	Sludge Batch 8 compiled and characterization complete.
	9/15/2012	\$ 850K	Sludge Batch 8 washing complete.
SRR2012PREP-01.03	5/31/2012	\$ 1,000K	Salt Batch 5 qualified and ready to be transferred to Tank 49.
SRR2012PREP-01.04-01, -02	9/15/2012	\$ 200K	\$200K each upon completion of Final Design, Title 2 of Blend Tanks (Tanks 21 & 24) (Maximum available fee is \$400K)
		\$ 200K	
SRR2012PREP-01.05	9/15/2012	\$ 860K	FTF to 3H Control Room Consolidation Final Design Complete. Fiber hub between F and H Area installed.
SRR2012PREP-01.06	9/15/2012	\$ 100K	Waste Transfer Engineering Improvements Complete.
SRR2012PREP-01.07-01, -02	9/15/2012	\$ 100K	WCS Upgrade Ph II development and testing complete.
	9/15/2012	\$ 100K	Saltstone Curie Calculator development and testing complete.
SRR2012PREP-01.08	9/15/2012	\$ 250K	Revise Saltstone WAC to implement 2009 Saltstone Performance Assessment.
SRR2012PREP-01.09	6/30/2012	\$ 200K	Develop revised methodologies to determine the Saltstone Disposal Facility inventory and apply these methodologies to confirm Vaults 1 and 4 inventories supports extended ARP/MCU operation (up to 0.6M curies for interim salt processing).

Contract Output: SRR2011PREP-02

Treatment and disposition of the waste currently in Tank 48 will permit this new-style tank to be re-purposed to support execution of the Liquid Waste mission. Treatment of the waste in Tank 48 is also a commitment in the DNFSB 2001-1 Implementation Plan.

Number	Exact date, periodicity, frequency, quantity	Fee	Completion Criteria
SRR2012PREP-02.01-01, -02	9/15/2012	\$ 50K \$ 200K	Tank 48 Execution Plan for Alternate Technology Maturation with cost and schedule for R & D submitted to DOE. Go/No-Go recommendation on chemical destruction based upon results of simulant testing submitted to DOE and Tank 48 sample for Rad Waste testing delivered to SRNL shielded cells

Note 1: If tank space becomes available in Tank 50 to support additional salt processing (beyond 650K gal), operational and maintenance reliability improvements identified in Group 2 may be suspended with DOE COR concurrence in lieu of additional processing at \$3.00/gallon per gallon processed, up to the maximum available fee of \$3,350K.

Acceptance Criteria	
SRR2012PREP-01.01	-01, Verification of total gallons processed through review of ARP/MCU operations morning report. -02 Verification of Construction Turnover to Operations (CTO) and Operational Acceptance Checklist (OAC) for (Group 1): <ul style="list-style-type: none"> • Rebuild centrifugal contactors (Strip #1& #6, Scrub #1&#2). • Replacement of the Decontaminated Salt Solution Decanter Aqueous Pumps A & B • Replacement of the Decontaminated Salt Solution Hold Tank Pumps. • Replacement of the Process Cell Area Sump Pump • Replacement of the Process Cell DSS Coalescer Pumps PRV • Rebuild of the MCU PVV fan • Replacement of MCU Main Electrical Supply Breaker • Replacement of the Decontaminated Salt Solution prefilter assembly. • Replace the DSS Coalescer • Replace Tank 49 Purge Fan • Rebuild/Replace 96H PVV Fan • Modify MCU Sampler Box • Replace MCU Valve 1908 • Replace SE Coalescer Pumps PRV. -03 Verification of Construction Turnover to Operations (CTO) and Operational Acceptance Checklist (OAC) for (Group 2): <ul style="list-style-type: none"> • Replace the Strip Effluent Hold Tank Pumps

	<ul style="list-style-type: none"> • Replace the Solvent Hold Tank Pumps • Replace Tank 50 Reheater • Replace MCU IA Accumulator • Reduce Water Intrusion to MCU Process Cell to Reduce Volume to Saltstone.
SRR2012PREP-01.02	<p>-01 Verification that Sludge Batch 8 transfers into Tank 51 are complete through review of field log entries, and qualification sample initial characterization is complete through review of issued characterization report.</p> <p>-02 Verification that Sludge Batch 8 washing is complete through washing and sampling documentation review.</p>
SRR2012PREP-01.03	Verification that Salt Batch 5 meets Waste Acceptance Criteria for feed to ARP/MCU through review of documented sample analyses and is ready for transfer into Tank 49.
SRR2012PREP-01.04	Verification of completion of SRR approved design in conformance with SRS manuals and procedures.
SRR2012PREP-01.05	Verification by review of associated documentation and field walkdown of satisfactory completion.
SRR2012PREP-01.06	Verification of completion of test report for transfer database and automated siphon calculations to support transfer evaluations by document review.
SRR2012PREP-01.07	<p>Verification by document review of completion of:</p> <p>-01 Test report for automated entry of sample and tank level/temperature into WCS; WAC/WCP evaluations; and generation of electronic ETAF/WTTS.</p> <p>-02 Test report for Saltstone Curie Calculator.</p>
SRR2012PREP-01.08	Verification of issuance of revised Saltstone WAC by document review.
SRR2012PREP-01.09	Verification of issuance of the following SRR-approved documents consistent with DOE M 435.1-1, IV.I.(2): (1) document capturing the technical bases for the methodologies employed to determine inventories disposed of in the SDF disposal cells; and (2) document determining the revised inventories for Vault 1 and Vault 4 applying the methodologies described in the proceeding deliverable.
SRR2012PREP-02.01	-01 Completion of Tank 48 execution plan. DOE shall verify completeness and technical accuracy.

	<p>-02 Verification of Tank 48 alternate technology simulant testing completed and final report approved and issued to DOE. Testing and report must be in compliance with Manual 1Q, Procedure 2-3, "Control of Research and Development Activities".</p>
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Performance Incentive Document

PBI Number:	SRR2012TANK		
Activity Name:	AMWDP, Waste Removal & Tank Closure		
WBS Number:	01.90.01		
Performance Period:	October 1, 2011 – September 30, 2012		
Allocated Fee:	\$ 9,750,000		
Revision Number:	0		
Senior level manager name:	Terry Spears, AMWDP		
Senior level supervisor/division manager name:	Jim Folk, Deputy AMWDP		
Performance Requirement:			
Contract Section C – Statement of Work Contract Section H.50 (b) 1.a. The Contractor will operationally close 9 non-compliant tanks (independent of SWPF processing)			
<u>Contract Output : SRR2012TANK-01</u>			
Completion of bulk waste removal (BWR), heel removal, tank cleaning, transfer system isolation, necessary modifications for tank grouting, and tank grouting are essential elements of the tank closure program. Completion of BWR and closure efforts is required to comply with FFA commitments and demonstrate progress toward risk reduction and achieving tank closure commitments.			
Number	Exact date, periodicity, frequency, quantity	Fee	Completion Criteria
SRR2012TANK-01.01	200K gal 2,000-Kgal 2 Full Tanks	\$ 3,000K \$ 4,000K \$ 6,000K	\$3,000K to be paid upon pouring a combined total of 200K gal of grout into Tanks 18 & 19 and removal from DSA. An additional \$1,000K paid for pouring an additional combined total of 1,800K gal. A maximum amount of \$6,000K paid if both tanks are fully grouted. (see Note 2)

SRR2012TANK-01.02	5/31/2012	\$ 500K	Complete Tank 16 annulus process sampling and analysis including recommendation to DOE.
SRR2012TANK-01.03	9/15/2012	\$ 750K \$ 500K	Complete Tank 12 BOA cleaning; an additional \$500K to also complete an annulus inspection report and recommendation to DOE.
SRR2012TANK-01.04	9/15/2012	\$ 500K	Complete design of Bulk Waste Removal equipment for Tank 10.
<u>Contract Output : SRR2011TANK-02</u>			
Completion of large, technical, one-of a kind documents to support waste tank operational closure decisions by DOE and external agencies.			
Number	Exact date, periodicity, frequency, quantity	Fee	Completion Criteria
SRR2012TANK-02.01	9/30/2012	\$ 250K \$ 750K	Draft H Tank Farm (HTF) 3116 Basis Document Rev A and HTF Performance Assessment Rev 1A submitted to DOE.
SRR2012TANK-02.02	9/15/2012	\$ 500K	Tanks 5 & 6 final sample plans, and Final Characterization Reports (Rev 0) submitted to DOE.

Note 2: If Tier 1 and 2 approvals are not provided by 5/1/2012, SRR2012TANK-01.01 is revised as follows: \$2.5M in fee to be paid for successful completion of Readiness Assessment vice punchlist A items related to GFSI approvals. (Remaining available fee will be distributed to other approved PBI workscope.)

Acceptance Criteria	
SRR2012TANK - 01.01	Verification of total gallons of grout poured through review of facility log entries and field observations. To earn maximum amount, includes grouting of risers, in tank equipment injection of grout for pump cavities and grouting of discharge pipes for full completion. Does not include above ground encasement of risers and equipment.
SRR2012TANK - 01.02	Delivery of samples to SRNL, documentation of receipt in SRNL, SRR acceptance of SRNL analysis report, and SRR's submittal of annulus space waste removal recommendation to DOE. (Note: Additional samples will be required for final closure.) DOE shall verify the analysis report to be of

	adequate quality and recommendation to be technically justified.
SRR2012TANK - 01.03	Completion of planned BOA activities and submission of associated tank history report (without final inventory values) of adequate quality and completeness. Submission of approved annulus inspection report and technically justified recommendation to the DOE.
SRR2012TANK- 01.04	Verification of submission of SRR approved and accepted design documents of adequate quality and completeness.
SRR2012TANK - 02.01	Draft HTF 3116 Basis Document Rev A and HTF Performance Assessment Rev 1A submitted to the DOE. DOE shall verify acceptable quality, completeness and technical justification.
SRR2012TANK - 02.02	Tanks 5 and 6 final sampling plans and the Final Waste Characterization Report submitted to the DOE. DOE shall verify acceptable quality, completeness and technical justification.

2. AMENDMENT/MODIFICATION NO. 175	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 12EM000967	5. PROJECT NO. (If applicable)
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6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	CODE 00901	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
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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) Net Increase: \$36,200,000.00
See Schedule

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

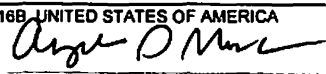
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) 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:
X	D. OTHER (Specify type of modification and authority) FAR 52.232-22 Limitation of Funds (Apr 1984)

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

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)
See Page 4.

Account code:
EY8748141
Fund 01250
Appr Year 2012
Allottee 36
Reporting Entity 410225
Object Class 25200
Program 1111528
Project 0001764
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) Angela S. Morton
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED
	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)
	16C. DATE SIGNED 2/16/2012

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-09SR22505/175

PAGE	OF
2	4

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER REMEDIATION LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$17,000,000.00 Percent: .4661 Subject To Funding: N Payment Address: Account code: EY874814H - DWPF Fund 01250 Appr Year 2012 Allottee 36 Reporting Entity 410225 Object Class 25200 Program 1111503 Project 0004375 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$10,000,000.00 Percent: .27417 Subject To Funding: N Payment Address: Account code: EY874814J - Saltstone 42222 Fund 01250 Appr Year 2012 Allottee 36 Reporting Entity 410225 Object Class 25200 Program 1111505 Project 0004377 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$6,000,000.00 Percent: .1645 Subject To Funding: N Payment Address: Account code: EY874814K-Tank Farm Closures (42224) Fund 01250 Appr Year 2012 Allottee 36 Reporting Entity 410225 Object Class 25200 Program 1111506 Continued ...				

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-09SR22505/175

PAGE OF
3 4

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER REMEDIATION LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Project 0004378 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$3,200,000.00 Percent: .08774 Subject To Funding: N Payment Address: FOB: Destination				

SF30 Block 14

A. The purpose of this modification is to obligate funding in the amount of \$36,200,000.00 to CLIN 00001.

A.1. Funds in the amount of \$36,200,000.00 are hereby obligated to CLIN 00001 changing it FROM: \$1,263,145,009.61 TO: \$1,299,345,009.61.

B. As a result of this modification, Part I – The Schedule, Section B, Supplies or Services and Prices/Costs, Paragraph B.4 entitled “Limitation of Funds” is hereby revised to increase the total amount of funds obligated to the contract by \$36,200,000.00, changing it FROM: \$1,481,104,582.29 TO: \$1,517,304,582.29. The amount of \$1,517,304,582.29 is allocated as follows:

CLIN 00001 \$1,299,345,009.61

CLIN 00004 \$199,851,821.97

CLIN 00005 \$18,107,750.71

C. All other terms and conditions remain unchanged.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 1
2. AMENDMENT/MODIFICATION NO. 176	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REG. NO. 12EM001066	5. PROJECT NO. (if applicable)
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	CODE 00901	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 (Name, 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)
CODE 808376193	FACILITY CODE	X 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-09SR22505	10B. DATED (SEE ITEM 13) 12/08/2008

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)

See Schedule

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: Section H.12 Government Furnished Services and Items
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor is not, 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 feasible.)

A. The purpose of this modification is to replace the Government Furnished Services and Items (GFS/I) list with a revised GFS/I list.

A.1 The new GFS/I list (attachment one) replaces the old GFS/I list (incorporated by Modification 124) Part III - List of Documents, Exhibits, and other Attachments, Section J - List of Attachment, Appendix L - Government Furnished Services and Items.

B. All other terms and conditions remain unchanged.

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) L. David Olson President and Project Manager	15A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Angela S. Morton
15B. CONTRACTOR/OFFEROR by <u>John E. Dickenson</u> (Signature of person authorized to sign)	15C. DATE SIGNED 2/08/2012
15B. UNITED STATES OF AMERICA <u>Angela S. Morton</u> (Signature of Contracting Officer)	15C. DATE SIGNED 2/08/2012

Temporary Delegation of Authority

In accordance with the SRS 1B Management Requirements and Procedures Manual, Procedure 3.10 Limits of Authority Procedure, temporary delegation of authority is hereby granted as indicated.

Delegating Manager: **OLSON, LYDEN D**

Department: **WR0000 - SRR PROJECT MGMNT STAFF**

I hereby grant my authority to **DICKENSON, JOHN E** for the period of **February/06/2012** to **February/08/2012**. For signature authority, a copy of this delegation will be attached to all documents signed on my behalf, as directed in the SRS, 1B Manual.



Signature

[Print](#)

PART III - LIST OF DOCUMENTS, EXHIBITS, AND OTHER ATTACHMENTS
SECTION J - LIST OF ATTACHMENTS
APPENDIX L - GOVERNMENT FURNISHED SERVICES AND ITEMS (GFS&I)

Fiscal Year 2012 GFS/I – November 30, 2011 Update

Scope	Requirement	GFS/I
<p>1. Government Controlled Data Systems/Infrastructure. The Contractor shall support DOE EM by performing infrastructure support as described in Section C, SOW, and the Contract Performance Baseline.</p>	<p>DOE shall ensure Government controlled data systems are available for Contractor access as needed to provide infrastructure activities.</p>	<p>DOE will ensure the following systems are available to the Contractor throughout the period of performance of this Contract:</p> <ol style="list-style-type: none"> 1. Computerized Accident/Incident Reporting System (CAIRS). 2. Integrated Planning Accountability and Budget System (IPABS). 3. Facility Information Management System (FIMS). 4. Non-Compliance Tracking System (NTS) database. 5. Occurrence Reporting and Processing System (ORPS). 6. Foreign Access Central Tracking System (FACTS) database. 7. Federal Telephone System Access. 8. Condition Assessment Information System (CAIS). 9. Work Force Information System (WFIS).
<p>2. Conduct of Documentation. The Contractor shall submit documentation, reports, etc., to DOE during performance of the activities in the Section C, SOW, as described in the Contract Performance Baseline.</p>	<p>DOE shall provide comments and/or approval of documentation, reports, etc.</p>	<p>DOE will use its best efforts to provide comments and/or approval of documentation, reports, etc., in a timely manner. Typical response times are shown below. If DOE cannot provide comments or approval within the typical response times, DOE will at a minimum provide status. Including but not limited to:</p> <ol style="list-style-type: none"> 1. Project Baseline: 30 business days. 2. Baseline Changes: 30 business days. 3. Regulatory Submittals (with the exception of the RCRA Part B Permit Application): 30 business days. 4. General Correspondence: 5 business days. 5. Project Plans: 20 business days. 6. Safety Basis Documents: 30 business days, unless otherwise noted. These include: <ol style="list-style-type: none"> a. Documented Safety Analysis (DSA). b. Preliminary DSA. <ol style="list-style-type: none"> i. SDS, CSDR – 90 days ii. PSDRs - 60 days c. Technical Safety Requirements. d. Safety Basis Change. e. Annual Update to DSA. f. Unreviewed Safety Question or Justification for Continued Operations g. Authorization Agreements 7. Health and Safety Plan: 30 business days 8. Annual Update to the Risk Management Plan per DOE 413.3B: 30 business days. 9. Liquid Waste System Plan: 30 business days. 10. Contract deliverables per Contract DE-AC09-09SR22505 including Part III, Section J, Appendix M, Deliverables, and Contract deliverables included in Section H, Special Contract Requirements, and Contract Section I, Contract Clauses: 30 business days, unless otherwise defined within the Contract. 11. Critical Decision Packages: 30 days.

PART III - LIST OF DOCUMENTS, EXHIBITS, AND OTHER ATTACHMENTS
SECTION J - LIST OF ATTACHMENTS
APPENDIX L - GOVERNMENT FURNISHED SERVICES AND ITEMS (GFS&I)

Fiscal Year 2012 GFS/I – November 30, 2011 Update

Scope	Requirement	GFS/I
<p>3. Waste Removal and Tank Closure. The Contractor shall support DOE EM by implementing execution strategies for waste removal and tank closure in order to achieve Contract Part I, Section C, SOW, and Section H.50, Performance Requirements 1.a. and 1.b to operationally close non-compliant tanks, as described in the Contract Performance Baseline. The Contractor shall submit working drafts of documentation, reports, etc., to DOE during performance of these waste removal and tank closure activities. Since many of these are large, unique, one-of-a-kind documents, plans, reports, etc. advance/early participation with DOE and/or regulatory agencies is warranted. This includes the ability to “scope” these documents, plans, reports, etc.</p>	<p>DOE shall provide concurrence of technical requirements, strategies, plans, etc., review/comment and/or approval of documentation, and receipt of DOE-HQ comments/approval, etc.</p>	<ol style="list-style-type: none"> 1. Performance Assessment: 85 business days 2. Waste Determination Basis: 45 business days 3. Waste Determination: 10 business days 4. General Closure Plan: 45 business days 5. Tier 1 Closure Plan: 45 business days 6. Tier 2 Closure Plan: 20 business days 7. Closure Module including Special Analysis: 45 business days 8. DOE to provide Tier 1 approval by April 10, 2012. 9. DOE to provide Tier 2 approval by April 10, 2012.
<p>4. Saltstone Processing and Disposal Facilities. The Contractor shall support DOE EM by implementing execution strategies the Saltstone Processing and Disposal Facilities (SPF and SDF) to achieve (a) Section H.50, Performance Requirements 1.a. and 1.b to operationally close non-compliant tanks, (b) Section C, SOW, C.1.2.4, Saltstone Facility Operations, and (c) Section C, General Contract End State Requirement, for vault construction at the SDF conducted in full support of the sustained disposal of low-level waste at the SDF, as described in the Contract Performance Baseline.</p>	<p>DOE shall provide concurrence of technical requirements, strategies, plans, etc., review/comment and/or approval of documentation, and receipt of DOE-HQ comments/approval, etc.</p>	<ol style="list-style-type: none"> 1. DOE to provide SCDHEC approved Operating Permit by April 9, 2012, to support Saltstone Disposal Unit 2 readiness assessment. 2. DOE to provide SCDHEC approved Permit Modification (Construction Permit) 90 days after submittal to SCDHEC, but no later than September 15, 2012, to support Saltstone Disposal Unit 6 Tank Build subcontract award. 3. DOE approval of necessary Critical Decisions and Tank Build Subcontract by August 30, 2012 if TPC <\$100M or October 31, 2012 if TPC > \$100M, to support Saltstone Disposal Unit 6 Tank Build subcontract award. 4. DOE to provide Disposal Authorization Statement revision no later than May 9, 2012, to support SDU operations. 5. DOE approval no later than February 29, 2012 of the Saltstone Facility DSA/TSR revisions (resulting from the Saltstone annual review of the safety basis) to support SDU 2 testing and operating procedures.
<p>5. Permit Use. The Contractor shall perform in accordance with required local, state and federal permits to achieve Section H.50, Performance Requirements, and Section C, SOW, and the General Contract End State Requirements, as described in the Contract Performance Baseline.</p>	<p>DOE shall provide use of permits as required by the Contractor to perform work scope and as identified in approved project schedules.</p>	<p>Liquid Waste Program Contract (DE-AC09-09SR22505) related SCDHEC Domestic Water, Sanitary Sewer and Industrial Waste Water Permit, including but not limited to:</p> <p><u>Domestic Water Permits</u></p> <ol style="list-style-type: none"> 1. M0013 (221-S Safety Shower Nitric Acid Tank) 2. M0053 (221-S Safety Shower Laboratory) 3. 401118 (241-102H) 4. M0075 (No Operations Permit) (241-102H) 5. G0048 (241-122H (H-Construction Craft))

**PART III - LIST OF DOCUMENTS, EXHIBITS, AND OTHER ATTACHMENTS
SECTION J - LIST OF ATTACHMENTS
APPENDIX L - GOVERNMENT FURNISHED SERVICES AND ITEMS (GFS&I)**

Fiscal Year 2012 GFS/I – November 30, 2011 Update

Scope	Requirement	GFS/I
		<ul style="list-style-type: none"> 6. M0084E1 (241-2H) 7. G0046 (512-8S (ARP Restroom)) 8. LS-106-W (512-S) 9. M0025-R2 (512-S) 10. LS-60-W (704-S) 11. 209454 (905-96T) 12. LS-61-W (980-S) 13. 202915 (Construction Area) 14. LS-232-W (DWPF Trailers/Offices) 15. 212745 (DWPF Wells 905-1/905-2) 16. LS-233-W (ETF 704-46H) 17. G0086 (ETF 704-46H) 18. 412917 (ETF Construction / 241-81 H) 19. LS-187-W (ETF F-Lift Station) 20. 411357 (ETF H-Lift Station) 21. LS-91006 (ITP Fire Tank) 22. LS-91005 (ITP Fire Tank) 23. LS-91007 (RHLWE) 24. 402186 (S- Area) 25. G2047E1 (SWPF) 26. 402925-R1 (Temp Construction Buildings) 27. 400737 (Z-Area Pump/Storage Tank) <p><u>Sanitary Sewer Permits</u></p> <ul style="list-style-type: none"> 1. 14443 (241-102H) 2. 17955-IW (241-102H) 3. 17676-IW (241-2H) 4. 10236 (241-58H) 5. Grandfathered (241-F Septic Tank/Tile Field) 6. 13291 (512-S) 7. Grandfathered (704-46H Septic Tank / Tile Field) 8. 17273-IW (704-49S) 9. 10499 (DWPF (200-S)) 10. 10314 (DWPF Construction Site) 11. LS-134-S (DWPF Sewer Line Mod) 12. 19157-IW (Salt Waste Processing Facility) <p><u>Industrial Waste Water Permits</u></p> <ul style="list-style-type: none"> 1. 17424-IW (F-Area Tank Farm) 2. 14379 (ETF H-16 Diffuser) 3. 16119 (ETF pH Adjustment System) 4. 17424-IW (H-Area Tank Farm) 5. 17980-IW (Maintenance Facility (299-H)) 6. 18833-IW (ETF (241-81H)) 7. 19037-IW (MCU Phase I (241-278H)) 8. 19094-IW (MCU Phase II (511-S and 512-S Jumpers)) 9. 19169-IW (Enhanced ARP (241-96H)) 10. 11411 (DWPF (DWPF) Treated Effluent Line) 11. 11413 (DWPF Chemical Treatment Facility (980-S))

**PART III - LIST OF DOCUMENTS, EXHIBITS, AND OTHER ATTACHMENTS
SECTION J - LIST OF ATTACHMENTS
APPENDIX L - GOVERNMENT FURNISHED SERVICES AND ITEMS (GFS&I)**

Fiscal Year 2012 GFS/I – November 30, 2011 Update

Scope	Requirement	GFS/I
		<p>12. 16783 (DWPF Vitrification Facility (221-S)) 13. 18793-IW (ARP Facility (512-S)) 14. 18944-IW (Waste Tank Mock-up Facility and Retention Basin (678-ST)) 15. 18801-IW (SPF (210-Z)) 16. 19219-IW (Salt Waste Processing Facility) 17. 19379-IW (Saltstone Production Facility Additional Storage Tanks and Enhanced Low Activity Waste Disposal Modifications) 18. 19383-IW (ETP Additional Storage Tank) 19. 19387-IW (H-Area Caustic Storage Tank)</p> <p><u>Industrial Solid Waste Landfill Permits</u> 1. 025500-1603 (Class 3, Z-Area Saltstone Disposal Facility)</p> <p>Other Liquid Waste Program Contract (DE-AC09-09SR22505) related permits where the permittee and/or delegated authority may be DOE-SR, SRNS, and/or others, such as Air Permits for Radiological, Toxic and Criteria Pollutants and Resource Conservation and Recovery Act of 1976 (RCRA)/WAC-173-303 permits, and other permits as required for construction and operation of LW facilities.</p>
<p>6. SRS Computing. The Contractor shall execute performance utilizing government-owned SRS computing infrastructure and all related software applications to achieve Section H.50, Performance Requirements, and Section C, SOW and the General Contract End State Requirements, as described in the Contract Performance Baseline.</p>	<p>DOE shall provide use of and support for Government-owned SRS computing infrastructure and all related software applications.</p>	<p>DOE shall provide use of and support for government-owned SRS computing infrastructure and all related software applications, including but not limited to: STARS, Lotus Notes, InSite, PeopleSoft, PCS, FMTS, AMIS, Passport, and STAR.</p>

2. AMENDMENT/MODIFICATION NO. 178	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 12EM001253	5. PROJECT NO. (If applicable)
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	CODE 00901	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	
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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)
See Schedule

Net Increase: \$70,000.00

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

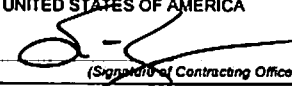
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) 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	FAR 52.232-22 Limitation of Funds (Apr 1984)

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.)
See Page 3.

Account code:
EY874814D
Fund 01250
Appr Year 2012
Allottee 36
Reporting Entity 410225
Object Class 25200
Program 1111470
Project 0004371
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) Scott D. Langston
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED
	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)
	16C. DATE SIGNED 2-28-12

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-09SR22505/178

PAGE OF
2 3

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER REMEDIATION LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$70,000.00 Percent: .00192 Subject To Funding: N Payment Address: FOB: Destination				

SF30 Block 14

A. The purpose of this modification is to obligate funding in the amount of \$70,000.00 to CLIN 00001.

A.1. Funds in the amount of \$70,000.00 are hereby obligated to CLIN 00001 changing it FROM: \$1,299,345,009.61 TO: \$1,299,415,009.61.

B. As a result of this modification, Part I – The Schedule, Section B, Supplies or Services and Prices/Costs, Paragraph B.4 entitled “Limitation of Funds” is hereby revised to increase the total amount of funds obligated to the contract by \$70,000.00, changing it FROM: \$1,517,304,582.29 TO: \$1,517,374,582.29. The amount of \$1,517,374,582.29 is allocated as follows:

CLIN 00001 \$1,299,415,009.61

CLIN 00004 \$199,851,821.97

CLIN 00005 \$18,107,750.71

C. All other terms and conditions remain unchanged.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 179		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 12EM001265	
5. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		6. ISSUED BY CODE 00901		7. ADMINISTERED BY (if other than Item 5) Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	
8. NAME AND ADDRESS OF CONTRACTOR (Firm, street, county, State and ZIP Code) SAVANNAH RIVER REMEDIATION LLC Attn: Katy Burnau Savannah River Site Building 766-H Aiken SC 29808		9A. AMENDMENT OF SOLICITATION NO. (x)		9B. DATED (SEE ITEM 11)	
CODE 808376193		FACILITY CODE		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-09SR22505	
				10B. DATED (SEE ITEM 13) 12/08/2008	

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)
See Schedule

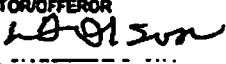

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

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).
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, is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)
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) L. David Olson President and Project Manager		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Scott D. Langston	
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED 2/29/2012	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 2/29/12

SF30 Block 14

A. The purpose of this modification is to reduce a termination cost under Modification 165 long lead procurement SUBCLIN 00005G by \$1,879.00 FROM: \$90,598.00 TO: \$88,719.00. The ceiling price for the SUBCLINs is established as follows in the below SUBCLIN Table:

SUBCLIN 0005 TABLE

<u>SUBCLIN</u>	<u>Long Lead Item</u>	<u>Required Delivery Date</u>	<u>Ceiling Price</u>
00005A	2011-00066	September 30, 2012	\$3,943,509.00
00005B	2011-00075	January 31, 2013	\$1,601,764.00
00005C	2011-00130	March 31, 2013	\$3,505,047.10
00005D	2011-00149	March 31, 2012	\$182,714.01
Scope Deleted-00005E	2011-00174	(Settlement Amount)	\$786,274.00
00005F	2011-00196	November 30, 2011	\$1,177,983.00
Scope Deleted-00005G	2011-00195	(Settlement Amount)	\$88,719.00
00005H	2011-00194	March 31, 2012	\$9,979.00
00005I	2011-00186	September 29, 2011	\$243,937.00
00005J	2011-00187	August 11, 2011	\$15,051.00
00005K	2011-00208	September 30, 2011	\$1,003,347.00
00005L	2011-00220	January 31, 2012	\$2,103,190.00
Delete - 00005M	2011-00246		
00005N	2011-00247	September 16, 2011	\$244,029.00
00005O	2011-00349	September 30, 2012	\$108,468.00
00005P	2011-00365	May 15, 2012	20,607.00
00005Q	2011-00458	February 29, 2012	\$52,150.00
00005R	2011-00463	April 13, 2012	\$46,067.59
00005S	2011-00549	April 30, 2012	\$ 8,969.00

B. The Contractor hereby releases the Government from any and all liability under this contract for equitable adjustments attributable to such facts or circumstances giving rise to the modifications agreed to herein.

C. All other terms and conditions remain unchanged.

2. AMENDMENT/MODIFICATION NO. 180	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 12EM001451	5. PROJECT NO. (If applicable)
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	CODE 00901	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
CODE 808376193 FACILITY CODE		10B. DATED (SEE ITEM 13) 12/08/2008

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: \$44,000,000.00
 See Schedule

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:
X	D. OTHER (Specify type of modification and authority) FAR 52.232-22 Limitation of Funds (Apr 1984)

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

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)
 See Page 4.

Account code:
 EY8748141
 Fund 01250
 Appr Year 2012
 Allottee 36
 Reporting Entity 410225
 Object Class 25200
 Program 1111528
 Project 0001764
 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)	18A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Scott D. Langston
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	18B. UNITED STATES OF AMERICA (Signature of Contracting Officer)
15C. DATE SIGNED	18C. DATE SIGNED 3/20/12

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-09SR22505/180

PAGE OF
2 4

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER REMEDIATION LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$30,000,000.00 Percent: .82252 Subject To Funding: N Payment Address:</p> <p>Account code: EY874814H - DWPF Fund 01250 Appr Year 2012 Allottee 36 Reporting Entity 410225 Object Class 25200 Program 111503 Project 0004375 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$10,000,000.00 Percent: .27417 Subject To Funding: N Payment Address:</p> <p>Account code: EY874814J - Saltstone 42222 Fund 01250 Appr Year 2012 Allottee 36 Reporting Entity 410225 Object Class 25200 Program 111505 Project 0004377 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$2,000,000.00 Percent: .05483 Subject To Funding: N Payment Address:</p> <p>Account code: EY874814K-Tank Farm Closures (42224) Fund 01250 Appr Year 2012 Allottee 36 Reporting Entity 410225 Object Class 25200 Program 111506 Continued ...</p>				

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-09SR22505/180

PAGE	OF
3	4

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER REMEDIATION LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Project 0004378 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$2,000,000.00 Percent: .05483 Subject To Funding: N Payment Address: FOB: Destination				

SF30 Block 14

A. The purpose of this modification is to obligate funding in the amount of \$44,000,000.00 to CLIN 00001.

A.1. Funds in the amount of \$44,000,000.00 are hereby obligated to CLIN 00001 changing it FROM: \$1,299,415,009.61 TO: \$1,343,415,009.61.

B. As a result of this modification, Part I – The Schedule, Section B, Supplies or Services and Prices/Costs, Paragraph B.4 entitled “Limitation of Funds” is hereby revised to increase the total amount of funds obligated to the contract by \$44,000,000.00, changing it FROM: \$1,517,374,582.29 TO: \$1,561,374,582.29. The amount of \$1,561,374,582.29 is allocated as follows:

CLIN 00001 \$1,343,415,009.61

CLIN 00004 \$199,851,821.97

CLIN 00005 \$18,107,750.71

C. All other terms and conditions remain unchanged.

2. AMENDMENT/MODIFICATION NO. 3. EFFECTIVE DATE 4. REQUISITION/PURCHASE REQ. NO. 5. PROJECT NO. (if applicable)
 181 See Block 16C 12EM001452
 6. ISSUED BY CODE 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
 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) 9A. AMENDMENT OF SOLICITATION NO.
 SAVANNAH RIVER REMEDIATION LLC (x)
 Attn: Katy Burnau 9B. DATED (SEE ITEM 11)
 Savannah River Site
 Building 766-H
 Aiken SC 29808
 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) Net Increase: \$4,150,000.00
 See Schedule

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:
X	D. OTHER (Specify type of modification and authority) FAR 52.232-22 Limitation of Funds (Apr 1984)

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.)
 See Page 4.

Account code:
 EY874814B
 Fund 01250
 Appr Year 2012
 Allottee 36
 Reporting Entity 410225
 Object Class 25200
 Program 1111468
 Project 0004370
 Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 8A 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) Scott D. Langston
15B. CONTRACTOR/OFFEROR _____ (Signature of person authorized to sign)	15C. DATE SIGNED
16B. UNITED STATES OF AMERICA _____ (Signature of Contracting Officer)	16C. DATE SIGNED 3/20/12

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-09SR22505/181

PAGE OF
2 4

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER REMEDIATION LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$200,000.00 Percent: .00548 Subject To Funding: N Payment Address: Account code: EY874814D - TWPF Fund 01250 Appr Year 2012 Allottee 36 Reporting Entity 410225 Object Class 25200 Program 1111470 Project 0004371 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$150,000.00 Percent: .00411 Subject To Funding: N Payment Address: Account code: EY874814E - SDU 2 (XID 39570) Fund 01250 Appr Year 2012 Allottee 36 Reporting Entity 410225 Object Class 25200 Program 1111471 Project 0004372 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$300,000.00 Percent: .00823 Subject To Funding: N Payment Address: Account code: EY874814F-SDU 3&5 (XID 42212) Fund 01250 Appr Year 2012 Allottee 36 Reporting Entity 410225 Object Class 25200 Program 1111472 Continued ...				

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED

DE-AC09-09SR22505/181

PAGE

OF

3

4

NAME OF OFFEROR OR CONTRACTOR

SAVANNAH RIVER REMEDIATION LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Project 0004373 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$3,500,000.00 Percent: .09596 Subject To Funding: N Payment Address: FOB: Destination				

SF30 Block 14

A. The purpose of this modification is to obligate funding in the amount of \$4,150,000.00 to CLIN 00001.

A.1. Funds in the amount of \$4,150,000.00 are hereby obligated to CLIN 00001 changing it FROM: \$1,343,415,009.61 TO: \$1,347,565,009.61.

B. As a result of this modification, Part I – The Schedule, Section B, Supplies or Services and Prices/Costs, Paragraph B.4 entitled “Limitation of Funds” is hereby revised to increase the total amount of funds obligated to the contract by \$4,150,000.00, changing it FROM: \$1,561,374,582.29 TO: \$1,565,524,582.29. The amount of \$1,565,524,582.29 is allocated as follows:

CLIN 00001 \$1,347,565,009.61

CLIN 00004 \$199,851,821.97

CLIN 00005 \$18,107,750.71

C. All other terms and conditions remain unchanged.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 3
2. AMENDMENT/MODIFICATION NO. 182	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 12EM001412	5. PROJECT NO. (if applicable)
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	CODE 00901	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 (fio., 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.	
CODE 808376193 FACILITY CODE		9B. DATED (SEE ITEM 11)	
		x 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-09SR22505	
		10B. DATED (SEE ITEM 11) 12/08/2008	

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 9 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)
See Schedule

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).
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. REPORTANT: Contractor is not, 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 feasible.)
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) L. David Olson President and Project Manager	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Scott D. Langston
15B. CONTRACTOR/OFFEROR <u>L. Olson</u> (Signature of person authorized to sign)	15C. DATE SIGNED 4/19/2012
15D. UNITED STATES OF AMERICA	16C. DATE SIGNED <u>4/19/12</u> (Signature of Contracting Officer)

SF30 Block 14

- A. The purpose of this modification is to revise Section H.9(f)(7) and Section J Appendix M Item No. 12 in order to comply with an additional reporting requirement imposed by Headquarters. The additional reporting requirement will be used to estimate long-term funding requirements of the pension plan and other post-retirement benefits. The changes are as stated below:
- A.1 The determination was made that the iBenefits data in item No. 12a would be submitted on a site wide basis to that end through the coordination efforts between Savannah River Nuclear Solutions (SRNS) and Savannah River Remediation, LLC (SRR) the iBenefits Data will be reported on a joint basis for both companies by SRNS.

FROM:

H.9 EMPLOYEE COMPENSATION: PAY AND BENEFITS

- (f) Pension and Other Benefit Programs
- (7) The Contractor shall submit the Report of Contractor Expenditures for Supplementary Compensation for the previous calendar year via the DOE Workforce Information System (WFIS) Compensation and Benefits Module no later than March 1 of the current calendar year.

TO:

H.9 EMPLOYEE COMPENSATION: PAY AND BENEFITS

- (f) Pension and Other Benefit Programs
- (7) The Contractor shall submit the Report of Contractor Expenditures for Supplementary Compensation for the previous calendar year via the DOE Workforce Information System (WFIS) Compensation and Benefits Module no later than March 1 of the current calendar year. **Further, the contractor shall respond to quarterly data calls via the iBenefits reporting system as required by DOE.**

PART III – LIST OF DOCUMENTS, EXHIBITS, AND OTHER ATTACHMENTS

SECTION J - LIST OF ATTACHMENTS

APPENDIX M – DELIVERABLES

FROM:

Item No.	Deliverable	Clause	Frequency	Approval
12	Report of Contractor Expenditures for Supplementary Compensation	Section H, H.9(d)(3) Employee Compensation: Pay And Benefits	Annually, no later than March 1 of the current calendar year.	CO

TO:

Item No.	Deliverable	Clause	Frequency	Approval
12	Report of Contractor Expenditures for Supplementary Compensation	Section H, H.9(d)(3) Employee Compensation: Pay And Benefits	Annually, no later than March 1 of the current calendar year.	CO
12a	iBenefits Quarterly Data Call	Section H, H.9(f)(7) Employee Compensation: Pay And Benefits	Quarterly (as needed) January 31, April 30, July 31 and October 31	CO

B. In consideration of the changes agreed to in this modification, the Contractor hereby releases the Government from any and all liability under this contract for equitable adjustments.

C. All other terms and conditions of the contract remain unchanged.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 1
2. AMENDMENT/MODIFICATION NO. 183	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 12EM001691	5. PROJECT NO. (if applicable)
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	CODE 00901	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)
CODE 808376193	FACILITY CODE	X 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-09SR22505	10B. DATED (SEE ITEM 13) 12/08/2008

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)
See Schedule

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACT/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).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) DEAR 970.5204-2, Laws, Regulations, and DOE Directives (DEC 2000)

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

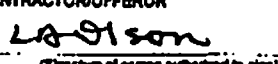
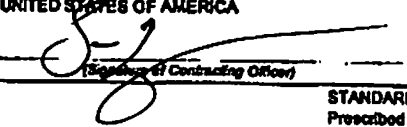
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

A. The purpose of this modification is to incorporate a revised Section J Appendix D - List B.

A.1. Delete Part III List of Documents, Exhibits, and Other Attachments, Section J - List of Attachments, Appendix D - List B, Applicable DOE Directives, Orders, Laws, and Regulations (dated October 31, 2011) and replace with Attachment One - List B (dated January 31, 2012).

B. All other terms and conditions remain unchanged.

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) L. David Olson President and Project Manager	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Scott D. Langston
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED 3/29/2012
16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 3/30/12

PART III – LIST OF DOCUMENTS, EXHIBITS, AND OTHER ATTACHMENTS**SECTION J - LIST OF ATTACHMENTS****APPENDIX D - LIST B, APPLICABLE DOE DIRECTIVES, ORDERS, LAWS, AND REGULATIONS**

Pursuant to the clause in Section I.138 entitled, DEAR 970.5204-2 “LAWS, REGULATIONS, AND DOE DIRECTIVES (DEC 2000),” the Contractor shall adhere to the ES&H requirements compliance process delineated in the Site Standards/ Requirements Identification Document (S/RID). For requirements other than Environment, Safety and Health (ES&H), the contractor shall adhere to the existing DOE directive requirements that are the basis for established procedures and programs until authorized approvals are obtained to deviate from established requirements. The S/RID, and superseding versions thereof, are hereby incorporated by reference.

The Contracting Officer, or designated representative, may, from time to time via issuance of a Contract Administration Notice (CAN) or other means, revise the ES&H requirements and non-ES&H requirements (i.e., List B as referred to in this clause).

The following is the DOE approved List B set of requirements as of January 31, 2012.

ENVIRONMENTAL, SAFETY AND HEALTH REGULATIONS (ES&H)**ES&H Requirements**

Directive	Title
ADN-89-05-FF	Federal Facility Agreement For The Savannah River Site
ANS 8.1	Nuclear Criticality Safety In Operations With Fissionable Materials Outside Reactors
ANS 8.10	Criteria for Nuclear Criticality Safety Controls in Operations with Shielding and Confinement
ANS 8.12	Nuclear Criticality Control and Safety of Plutonium-Uranium Fuel Mixtures Outside Reactors
ANS 8.14	Use of Soluble Neutron Absorbers in Nuclear Facilities Outside Reactors
ANS 8.15	Nuclear Criticality Control of Special Actinide Elements
ANS 8.17	Criticality Safety Criteria for the Handling, Storage, and Transportation of LWR Fuel Outside Reactors
ANS 8.19	Administrative Practices for Nuclear Criticality Safety
ANS 8.20	Nuclear Criticality Safety Training
ANS 8.21	Use of Fixed Neutron Absorbers in Nuclear Facilities Outside Reactors
ANS 8.22	Nuclear Criticality Safety Based on Limiting and Controlling Moderators
ANS 8.23	Nuclear Criticality Accident Emergency Planning and Response
ANS 8.24	Validation of Neutron Transport Methods for Nuclear Criticality Safety Calculations
ANS 8.26	Criticality Safety Engineer Training and Qualification Program
ANS 8.3	Criticality Accident Alarm System
ANS 8.6	Safety in Conducting Subcritical Neutron-Multiplication Measurements in Situ

Directive	Title
ANS 8.7	Nuclear Criticality Safety In The Storage Of Fissile Materials
ANSI Z 358.1	Eye Wash and Shower Equipment, Emergency
ANSI N323A - 1997	American National Standard: Radiation Protection Instrumentation Test and Calibration, Portable Survey Instruments
ANSI N42.18 - 1980	American National Standard: Specification and Performance of On-Site Instrumentation for Continuously Monitoring Radioactivity in Effluents
ANSI N43.3 - 1993	American National Standard For General Radiation Safety - Installations Using Non-Medical X-Ray and Sealed Gamma-Ray Sources, Energies Up To 10 MeV
ANSI/ANS-3.2	Administrative Controls And Quality Assurance For The Operational Phase Of Nuclear Power Plants
ANSI/HPS N43.2 - 2001	American National Standard: Radiation Safety for X-Ray Diffraction and Fluorescence Analysis Equipment
ASME NQA-1-2000	QUALITY ASSURANCE REQUIREMENTS FOR NUCLEAR FACILITY APPLICATIONS
Comm. Vehicle Safety Alliance	North American Uniform Vehicle Out-of-Service Criteria
DOE LETTER AA-03-007	Cancellation of Directive Implementation Instructions
DOE LETTER OSQA-08-0021	DOE-SRS Letter of Direction, Enclosure, Fire Protection Requirements And Clarifications Established by DOE-SRS
DOE/RW-0333P, Rev 20	Quality Assurance Requirements and Description for the Civilian Radioactive Waste Management Program
DOE/RW-0351, Rev 5	Waste Acceptance System Requirements Document
DOE O 5400.5 Chg 2	Radiation Protection Of The Public And The Environment
DOE O 5480.4 Chg 4	Environmental Protection, Safety, and Health Protection Standards
DOE O 153.1	Departmental Radiological Emergency Response Assets
DOE-EM-STD-5502-94	Hazard Baseline Documentation
DOE M 231.1-1A	Environment, Safety and Health Reporting Manual
DOE M 231.1-2	Occurrence Reporting and Processing of Operations Information
DOE M 435.1-1 Chg 1	Radioactive Waste Management Manual
DOE O 151.1C	Comprehensive Emergency Management System
DOE O 210.2A	DOE Corporate Operating Experience Program
DOE O 225.1B	Accident Investigations
DOE O 226.1B	Implementation Of Department Of Energy Oversight Policy
DOE O 243.1	Records Management Program
DOE O 243.2	Vital Records
DOE O 251.1C	Directives System
DOE O 414.1C	Quality Assurance
DOE O 420.1B Change 1	Facility Safety
DOE O 422.1	Conduct of Operations
DOE O 425.1D	Startup And Restart Of Nuclear Facilities
DOE O 426.2	Training and Qualifications
DOE O 443.1B	Maintenance Management Program For DOE Nuclear Facilities.
DOE O 435.1 Chg 1	Radioactive Waste Management
DOE O 443.1A	Protection of Human Subjects
DOE O 450.1A	Environmental protection Program
DOE O 451.1B, CHG 2	National Environmental Policy Act Compliance Program

Directive	Title
DOE O 460.1B	Packaging and Transportation Safety
DOE O 460.2A	Departmental Materials Transportation and Packaging Management
DOE O 461.1A	Packaging and Transfer or Transportation of Materials of National Security Interest
DOE O 475.2A	Identifying Classified Information
DOE P 450.4A	Safety Management System Policy
DOE-STD-1088-95	Fire Protection for Relocatable Structures
DOE-STD-1098-99	Radiological Control
DOE-STD-1186-2004	Specific Administrative Controls
EM-WAPS	Waste Acceptance Product Specifications (WAPS) for Vitrified High-Level Waste Forms
IBC	International Building Code
DOE-STD-1066, Chapters 13 & 14 (See Note 1)	Fire Protection Design Criteria

Notes to ES&H Requirements:

1. In instances where compliance with the design criteria contained in DOE-STD-1066 Chapters 13 and 14 is not feasible or cost effective, the contract may request approval of alternate means of implementation that provide an equivalent level of safety. (Letter, J. E. Hawkins to K. B. Burnau, Response to Contracting Officer Determination Regarding DOE-STD-1066, Fire Protection Design Criteria (SRR-CAA-2009-00087, 10/26/2009), dated March 15, 2010, OSQA-10-0089)

Non-ES&H Requirements

Directive	Title
DOE O 1450.4	Consensual Listening-in to or Recording Telephone/Radio Conversations
DOE M 140.1-1B	Interface with the Defense Nuclear Facilities Safety Board
DOE M 200.1-1	Chapter 9, Public Key Cryptography and Key Management
DOE M 470.4-1 Chg 2	Safeguards and Security Program Planning and Management
DOE M 205.1-5	Cyber Security Process Requirements Manual
DOE M 470.4-2A	Physical Protection
DOE M 470.4-3	Protective Safeguards and Security Force, (Change 1)
DOE M 470.4-4A	Information Security
DOE M 470.4-5	Personnel Security
DOE M 471.1-1	Identification And Protection Of Unclassified Controlled Nuclear Information Manual
DOE M 471.2-2	Classified Information Systems Security Manual
DOE M 471.3-1, Admin Chg 1	Manual for Identifying and Protecting Official Use Only Information
DOE M 481.1-1A Chg1	Reimbursable Work for Non-Federal Sponsors Process Manual
DOE M 483.1-1	DOE Cooperative Research And Development Agreements Manual
DOE M 573.1-1	Mail Services User's Manual
DOE N 205.1	Unclassified Cyber Security Program
DOE O 206.1	DOE Privacy Program
DOE N 206.4	Personal Identity Verification
DOE N 470.2	Reporting Unofficial Foreign Travel
DOE N 473.4	Department Of Energy Badges
DOE N 473.5	Security Area Vouching And Piggybacking

Directive	Title
DOE N 484.1	Reimbursable Work For Department Of Homeland Security
DOE O 130.1	Budget Formulation Process
DOE O 142.1	Classified Visits Involving Foreign Nationals
DOE O 142.3A	Unclassified Foreign Visits And Assignments Program
DOE O 200.1	Information Management Program
DOE O 205.1A	Department of Energy Cyber Security Management
DOE O 221.1A	Reporting Fraud, Waste, And Abuse To The Office Of Inspector General
DOE O 221.2A	Cooperation With The Office Of Inspector General
DOE O 241.1B	Scientific and Technical Information Management
DOE O 252.1A	Technical Standards Program
DOE O 350.1 Chg 3	Contractor Human Resource Management Programs
DOE O 350.2B	Use Of Management And Operating Or Other Facility Management Contractor Employees For Services To DOE In The Washington, D.C., Area
DOE O 413.1B	Internal Control Program
DOE O 413.3B	Program And Project Management For The Acquisition Of Capital Assets
DOE O 430.1B, Admin Chg 2	Real Property Asset Management
DOE O 430.2B	Departmental Energy And Utilities Management
DOE O 440.2C, Admin Chg 1	Aviation Management And Safety
DOE O 470.2B	Independent Oversight And Performance Assurance Program
DOE O 470.3B	Design Basis Threat Policy
DOE O 471.1B	Identification and Protection of Unclassified Controlled Nuclear Information
DOE O 471.3, Admin Chg 1	Identifying And Protecting Official Use Only Information
DOE O 474.2	Nuclear Material Control and Accountability
DOE O 475.1	Counterintelligence Program
DOE O 483.1	DOE Cooperative Research And Development Agreements
DOE O 522.1	Pricing Of Departmental Materials And Services
DOE O 534.1A	Accounting
DOE O 551.1C	Official Foreign Travel
DOE O 580.1 Chg 1	Personal Property Management Program
PCSP, Version 2.0	Program Cyber Security Plan (PCSP), Version 2.0, September 2010

4 AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 2
3. AMENDMENT/MODIFICATION NO. 184	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 12EM001673	5. PROJECT NO. (if applicable)
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	CODE 00901	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: Deborah J. Schliemann Savannah River Site Building 766-H Aiken SC 29808		(x) 9A. AMENDMENT OF SOLICITATION NO.	9B. DATED (SEE ITEM 11)
CODE 808376193 FACILITY CODE		x 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-09SR22505	10B. DATED (SEE ITEM 13) 12/08/2008

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)
See Schedule

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

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	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in pay/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:
X	D. OTHER (Specify type of modification and authority) FAR 52.232-22 Limitation of Funds (April 1984) and Contract Clause H.14, Para (d) Baseline Change Management

E. IMPORTANT: Contractor is not, 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 feasible.)

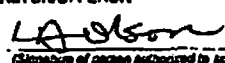

A. The purpose of this modification is to bilaterally reflect the ongoing performance of support services required by contract Section C.1.3.4 and increase the total estimated contract cost. Overtime is authorized per FAR 52.222-2 for up to ten additional hours per week.

A.1. The total estimated contract cost without options is increased by \$1,747,073.00, changing it FROM: \$3,492,561,429.56 TO: \$3,494,308,502.56.

A.2. The total estimated contract cost with options is increased by \$1,747,073.00, changing it FROM: \$4,527,708,749.56 TO: \$4,529,455,822.56.

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) L. David Olson President and Project Manager	15A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Scott D. Langston
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED 4/02/2012
15B. UNITED STATES OF AMERICA	15C. DATE SIGNED  (Signature of Contracting Officer) 4/2/12

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER REMEDIATION LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>B. The Contractor hereby releases the Government from any and all liability under this contract for equitable adjustments attributable to such facts or circumstances giving rise to the modifications agreed to herein.</p> <p>C. All other terms and conditions remain unchanged.</p>				

2. AMENDMENT/MODIFICATION NO. 3. EFFECTIVE DATE 4. REQUISITION/PURCHASE REQ. NO. 5. PROJECT NO. (if applicable)
 185 See Block 16C 12EM001692

6. ISSUED BY CODE 7. ADMINISTERED BY (if other than item 6) CODE
 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) 9A. AMENDMENT OF SOLICITATION NO.
 SAVANNAH RIVER REMEDIATION LLC Attn: Deborah J. Schlismann Savannah River Site Building 766-H Aiken SC 29808
 9B. DATED (SEE ITEM 11)
 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)
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X	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: Clause H.22 Wage Determination Rates and I.35 FAR 52.222-6 Davis Bacon Act (JUL 2005)
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor is not, 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 feasible.)

A. The purpose of this modification is as follows:
 DELETE: U.S. Department of Labor Wage Determination/General Decision No. SC120009, Modification No. 1, dated 01/20/2012.
 ADD: U.S. Department of Labor Wage Determination/General Decision No. SC120009, Modification No. 2, dated 03/30/2012.
 B. The wage determination is attached hereto.
 C. All other terms and conditions remain unchanged.

Except as provided herein, all forms and conditions of the document referenced in item 8A 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)
 L. David Olson President and Project Manager Scott D. Langston
 15B. CONTRACTOR/OFFEROR 15C. DATE SIGNED 16B. UNITED STATES OF AMERICA 16C. DATE SIGNED
 L. Olson (signature of person authorized to sign) 3/30/2012 (signature of Contracting Officer) 3/30/12

General Decision Number: SC120009 03/30/2012 SC9

Superseded General Decision Number: SC20100023

State: South Carolina

Construction Types: Building, Heavy and Highway

Counties: Aiken, Allendale and Barnwell Counties in South Carolina.

SAVANNAH RIVER SITE ONLY

BUILDING CONSTRUCTION PROJECTS (does not include single family homes and apartments up to and including 4 stories)

HEAVY CONSTRUCTION PROJECTS (includes sewer & water line projects, and drainage projects)

HIGHWAY CONSTRUCTION PROJECTS

Modification Number	Publication Date
0	01/06/2012
1	01/20/2012
2	03/30/2012

* SUSC2011-002 10/25/2011

	Rates	Fringes
Asbestos abatement worker/hazardous material handler includes preparation, wetting, stripping, removal, scrapping, vacuuming, bagging and disposing of all insulation materials from mechanical systems, whether they contain asbestos or not.....	\$ 12.42	.25
Asbestos worker/insulator includes application of all insulating materials, protective coverings, coatings & finishes to all types of mechanical systems.	\$ 24.83	11.17
Boilermaker.....	\$ 25.15	19.71
Bricklayer.....	\$ 24.10	7.23
Carpenter.....	\$ 23.68	8.97
Cement mason.....	\$ 23.37	7.23
Electrician		
Cable Splicer.....	\$ 25.55	11.35
Groundman.....	\$ 17.20	11.35
Lineman.....	\$ 25.30	11.35
Elevator constructor.....	\$ 34.60	21.99
Glazier.....	\$ 21.90	8.24
Ironworker.....	\$ 26.58	9.02
Laborers:		
Concrete & building.....	\$ 17.01	6.24
Hazardous waste verifier....	\$ 17.76	6.24
Mortar mixer.....	\$ 17.26	6.24
Nozzleperson.....	\$ 17.51	6.24
Pipelayer.....	\$ 17.26	6.24
Pneumatic concrete gun operator.....	\$ 17.51	6.24
Pneumatic tool operator.....	\$ 17.26	6.24

Tool facility operator.....\$ 17.76	6.24
Machinist.....\$ 31.41	7.70
Millwright.....\$ 24.70	10.75
Painter	
Composite rate applies to all work performed by journeyman painters and sign painters except when engaged in industrial premium work.....\$ 21.90	8.24
Piledriver.....\$ 23.93	8.97
Pipefitter.....\$ 26.52	13.01
Plasterer.....\$ 23.37	7.23
Power equipment operators:	
Air compressor; concrete mixer (10 s or less); conveyor; elevator; hoist, 1-drum; light plant; motor crane driver and oiler; roller; tractor (50 hp and over).....\$ 21.66	10.91
Backhoe; central mixing plant; concrete placing machine; crane, derrick, dragline; hoist, 2-drum; motor grader; shovel; sideboom tractor; tower/pedestal crane; hoist, 1-drum (hoisting personnel); mechanic (diesel & gas); maxi grinder.....\$ 26.10	10.91
Batch plant; bulldozer; concrete mixer (over 10 s); distributor (bituminous surfaces); end loader; fork lift truck; lead oiler; pan scraper; paving machine; pumpcrete; trenching machine; well drill.....\$ 24.01	10.91
Fireman (Boiler).....\$ 19.05	10.91
Mechanic (diesel & gas).....\$ 26.10	10.91
Oiler.....\$ 19.05	10.91
Pump (2-1/2 in. and over); tractor (under 50 hp); fireperson (boiler); oiler..\$ 19.05	10.91
Rofer (built-up, composition and waterproofing).....\$ 22.03	4.15
Sheet metal worker.....\$ 25.69	11.92
Sprinkler fitter.....\$ 25.46	14.07
Tile setter.....\$ 24.10	7.23
Truck drivers:	
2-1/2 tons & over, and special equipment.....\$ 23.99	a
Oiler (light equipment and garage attendant).....\$ 23.64	a
Under 2-1/2 tons.....\$ 23.36	a
Footnote a: \$181.50 per week	

WELDERS - Receive rate prescribed for craft performing
operation to which welding is incidental.

Unlisted classifications needed for work not included within

the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (ii)).

The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of "identifiers" that indicate whether the particular rate is union or non-union.

Union Identifiers

An identifier enclosed in dotted lines beginning with characters other than "SU" denotes that the union classification and rate have found to be prevailing for that classification. Example: PLUM0198-005 07/01/2011. The first four letters, PLUM, indicate the international union and the four-digit number, 0198, that follows indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. The date, 07/01/2011, following these characters is the effective date of the most current negotiated rate/collective bargaining agreement which would be July 1, 2011 in the above example.

Union prevailing wage rates will be updated to reflect any changes in the collective bargaining agreements governing the rate.

Non-Union Identifiers

Classifications listed under an "SU" identifier were derived from survey data by computing average rates and are not union rates; however, the data used in computing these rates may include both union and non-union data. Example: SULA2004-007 5/13/2010. SU indicates the rates are not union rates, LA indicates the State of Louisiana; 2004 is the year of the survey; and 007 is an internal number used in producing the wage determination. A 1993 or later date, 5/13/2010, indicates the classifications and rates under that identifier were issued as a General Wage Determination on that date.

Survey wage rates will remain in effect and will not change until a new survey is conducted.

WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

- * an existing published wage determination
- * a survey underlying a wage determination
- * a Wage and Hour Division letter setting forth a position on a wage determination matter
- * a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour Regional Office for the area in which the survey was conducted because those Regional Offices have responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations
Wage and Hour Division
U.S. Department of Labor
200 Constitution Avenue, N.W.

Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

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END OF GENERAL DECISION

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 3
2. AMENDMENT/MODIFICATION NO. 186	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. See Schedule	5. PROJECT NO. (If applicable)
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	CODE 00901	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: Deborah J. Schlismann Savannah River Site Building 766-H Aiken SC 29808		(x) 9A. AMENDMENT OF SOLICITATION NO.	9B. DATED (SEE ITEM 11)
CODE 808376193	FACILITY CODE	X 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-09SR22505	10B. DATED (SEE ITEM 13) 12/08/2008

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: \$1,786,775.85
See Schedule

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:
X	D. OTHER (Specify type of modification and authority) FAR 52.232-22 Limitation of Funds (Apr1984)

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

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)
See Page 3.

Account code:
EY874814I
Fund 01250
Appr Year 2012
Allottee 36
Reporting Entity 410225
Object Class 25200
Program 1111504
Project 0004376
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) Sylvia C. Maroney
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED
16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 04/10/2012

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-09SR22505/186

PAGE OF
2 3

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER REMEDIATION LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	WFO 0000000 Local Use 0410160 Quantity: 0 Amount: \$592,909.85 Percent: .01626 Subject To Funding: N Payment Address: OR for Savannah River U.S. Department of Energy Oak Ridge Financial Service Center P.O. Box 4908 Oak Ridge TN 37831 Account code: EY874814I Fund 01250 Appr Year 2012 Allottee 36 Reporting Entity 410225 Object Class 25200 Program 1111504 Project 0004376 WFO 0000000 Local Use 0410160 Quantity: 0 Amount: \$1,193,866.00 Percent: .03273 Subject To Funding: N Payment Address: OR for Savannah River U.S. Department of Energy Oak Ridge Financial Service Center P.O. Box 4908 Oak Ridge TN 37831 FOB: Destination				

SF30 Block 14

A. The purpose of this modification is to obligate funding in the amount of \$1,786,775.85 to CLIN 00001.

A.1. Funds in the amount of \$1,786,775.85 are hereby obligated to CLIN 00001 changing it FROM: \$1,347,565,009.61 TO: \$1,349,351,785.46.

B. As a result of this modification, Part I – The Schedule, Section B, Supplies or Services and Prices/Costs, Paragraph B.4 entitled “Limitation of Funds” is hereby revised to increase the total amount of funds obligated to the contract by \$1,786,775.85, changing it FROM: \$1,565,524,582.29 TO: \$1,567,311,358.14. The amount of \$1,567,311,358.14 is allocated as follows:

CLIN 00001 \$1,349,351,785.46

CLIN 00004 \$199,851,821.97

CLIN 00005 \$18,107,750.71

C. All other terms and conditions remain unchanged.

2. AMENDMENT/MODIFICATION NO. 187	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 12EM001736	5. PROJECT NO. (If applicable)
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	CODE 00901	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: Deborah J. Schlismann Savannah River Site Building 766-H Aiken SC 29808	<input checked="" type="checkbox"/> 9A. AMENDMENT OF SOLICITATION NO. <input type="checkbox"/> 9B. DATED (SEE ITEM 11) <input checked="" type="checkbox"/> 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-09SR22505 <input type="checkbox"/> 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) Net Increase: \$57,000,000.00
 See Schedule

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

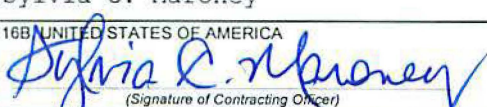
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) 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 FAR 52.232-22 Limitation of Funds (Apr1984)

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.)
 See Page 4.

Account code:
 EY8748141
 Fund 01250
 Appr Year 2012
 Allottee 36
 Reporting Entity 410225
 Object Class 25200
 Program 1111528
 Project 0001764
 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) Sylvia C. Maroney
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED
	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)
	16C. DATE SIGNED 04/10/2012

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED

DE-AC09-09SR22505/187

PAGE OF

2 | 4

NAME OF OFFEROR OR CONTRACTOR
 SAVANNAH RIVER REMEDIATION LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$40,000,000.00 Percent: 1.0967 Subject To Funding: N Payment Address: Account code: EY874814H - DWPF Fund 01250 Appr Year 2012 Allottee 36 Reporting Entity 410225 Object Class 25200 Program 1111503 Project 0004375 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$12,000,000.00 Percent: .32901 Subject To Funding: N Payment Address: Account code: EY874814J - Saltstone 42222 Fund 01250 Appr Year 2012 Allottee 36 Reporting Entity 410225 Object Class 25200 Program 1111505 Project 0004377 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$3,000,000.00 Percent: .08225 Subject To Funding: N Payment Address: Account code: EY874814K-Tank Farm Closures (42224) Fund 01250 Appr Year 2012 Allottee 36 Reporting Entity 410225 Object Class 25200 Program 1111506 Continued ...				

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-09SR22505/187

PAGE OF
3 4

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER REMEDIATION LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Project 0004378 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$2,000,000.00 Percent: .05483 Subject To Funding: N Payment Address: FOB: Destination				

SF30 Block 14

A. The purpose of this modification is to obligate funding in the amount of \$57,000,000.00 to CLIN 00001.

A.1. Funds in the amount of \$57,000,000.00 are hereby obligated to CLIN 00001 changing it FROM: \$1,349,351,785.46 TO: \$1,406,351,785.46.

B. As a result of this modification, Part I – The Schedule, Section B, Supplies or Services and Prices/Costs, Paragraph B.4 entitled “Limitation of Funds” is hereby revised to increase the total amount of funds obligated to the contract by \$57,000,000.00, changing it FROM: \$1,567,311,358.14 TO: \$1,624,311,358.14. The amount of \$1,624,311,358.14 is allocated as follows:

CLIN 00001 \$1,406,351,785.46

CLIN 00004 \$199,851,821.97

CLIN 00005 \$18,107,750.71

C. All other terms and conditions remain unchanged.

2. AMENDMENT/MODIFICATION NO. 188	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 12EM001719	5. PROJECT NO. (If applicable)
6. ISSUED BY	CODE 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	Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802
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8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER REMEDIATION LLC Attn: Deborah J. Schlismann Savannah River Site Building 766-H Aiken SC 29808 CODE 808376193 FACILITY CODE	(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
--	--

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: \$3,550,000.00
 See Schedule

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	FAR 52.232-22 Limitation of Funds (Apr1984)

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.)
 See Page 3.

Account code:
 EY874814B
 Fund 01250
 Appr Year 2012
 Allottee 36
 Reporting Entity 410225
 Object Class 25200
 Program 1111468
 Project 0004370
 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) Sylvia C. Maroney
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED
	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)
	16C. DATE SIGNED 04/10/2012

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-09SR22505/188

PAGE OF
2 3

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER REMEDIATION LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$150,000.00 Percent: .00411 Subject To Funding: N Payment Address: Account code: EY874814E - SDU 2 (XID 39570) Fund 01250 Appr Year 2012 Allottee 36 Reporting Entity 410225 Object Class 25200 Program 1111471 Project 0004372 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$400,000.00 Percent: .01097 Subject To Funding: N Payment Address: Account code: EY874814F-SDU 3&5 (XID 42212) Fund 01250 Appr Year 2012 Allottee 36 Reporting Entity 410225 Object Class 25200 Program 1111472 Project 0004373 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$3,000,000.00 Percent: .08225 Subject To Funding: N Payment Address: FOB: Destination				

SF30 Block 14

A. The purpose of this modification is to obligate funding in the amount of \$3,550,000.00 to CLIN 00001.

A.1. Funds in the amount of \$3,550,000.00 are hereby obligated to CLIN 00001 changing it FROM: \$1,406,351,785.46 TO: \$1,409,901,785.46.

B. As a result of this modification, Part I – The Schedule, Section B, Supplies or Services and Prices/Costs, Paragraph B.4 entitled “Limitation of Funds” is hereby revised to increase the total amount of funds obligated to the contract by \$3,550,000.00, changing it FROM: \$1,624,311,358.14 TO: \$1,627,861,358.14. The amount of \$1,627,861,358.14 is allocated as follows:

CLIN 00001 \$1,409,901,785.46

CLIN 00004 \$199,851,821.97

CLIN 00005 \$18,107,750.71

C. All other terms and conditions remain unchanged.

2. AMENDMENT/MODIFICATION NO. 189	3. EFFECTIVE DATE 04/30/2012	4. REQUISITION/PURCHASE REQ. NO. 12EM001994	5. PROJECT NO. (If applicable)
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	CODE 00901	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: Deborah J. Schlismann 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) See Schedule	Net Increase:	\$190,000,000.00
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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:
X	D. OTHER (Specify type of modification and authority) FAR 52.232-22 Limitation of Funds (Apr 1984)

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.)
See Page 4.

Account code:
EY8748141
Fund 01250
Appr Year 2012
Allottee 36
Reporting Entity 410225
Object Class 25200
Program 1111528
Project 0001764
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) Sylvia C. Maroney		
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 4/30/12

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-09SR22505/189

PAGE OF
2 4

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER REMEDIATION LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$100,000,000.00 Percent: 2.74174 Subject To Funding: N Payment Address: Account code: EY874814H - DWPF Fund 01250 Appr Year 2012 Allottee 36 Reporting Entity 410225 Object Class 25200 Program 1111503 Project 0004375 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$65,000,000.00 Percent: 1.78213 Subject To Funding: N Payment Address: Account code: EY874814J - Saltstone 42222 Fund 01250 Appr Year 2012 Allottee 36 Reporting Entity 410225 Object Class 25200 Program 1111505 Project 0004377 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$15,000,000.00 Percent: .41126 Subject To Funding: N Payment Address: Account code: EY874814K-Tank Farm Closures (42224) Fund 01250 Appr Year 2012 Allottee 36 Reporting Entity 410225 Object Class 25200 Program 1111506 Continued ...				

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-09SR22505/189

PAGE OF
3 4

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER REMEDIATION LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Project 0004378 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$10,000,000.00 Percent: .27417 Subject To Funding: N Payment Address: FOB: Destination				

SF30 Block 14

A. The purpose of this modification is to obligate funding in the amount of \$190,000,000.00 to CLIN 00001.

A.1. Funds in the amount of \$190,000,000.00 are hereby obligated to CLIN 00001 changing it FROM: \$1,409,901,785.46 TO: \$1,599,901,785.46.

B. As a result of this modification, Part I – The Schedule, Section B, Supplies or Services and Prices/Costs, Paragraph B.4 entitled “Limitation of Funds” is hereby revised to increase the total amount of funds obligated to the contract by \$190,000,000.00, changing it FROM: \$1,627,861,358.14 TO: \$1,817,861,358.14. The amount of \$1,817,861,358.14 is allocated as follows:

CLIN 00001 \$1,599,901,785.46

CLIN 00004 \$199,851,821.97

CLIN 00005 \$18,107,750.71

C. All other terms and conditions remain unchanged.

2. AMENDMENT/MODIFICATION NO. 190	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 12EM001995	5. PROJECT NO. (If applicable)
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	CODE 00901	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: Deborah J. Schlismann 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) Net Increase: \$20,050,000.00
See Schedule

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:
X	D. OTHER (Specify type of modification and authority) FAR 52.232-22 Limitation of Funds (Apr 1984)

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.)
See Page 4.

Account code:
EY874814G
Fund 01250
Appr Year 2012
Allottee 36
Reporting Entity 410225
Object Class 25200
Program 1111473
Project 0004374
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) Sylvia C. Maroney		
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 4/30/12

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-09SR22505/190

PAGE OF
2 4

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER REMEDIATION LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$4,500,000.00 Percent: .12338 Subject To Funding: N Payment Address: Account code: EY874814B Fund 01250 Appr Year 2012 Allottee 36 Reporting Entity 410225 Object Class 25200 Program 1111468 Project 0004370 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$450,000.00 Percent: .01234 Subject To Funding: N Payment Address: Account code: EY874814E - SDU 2 (XID 39570) Fund 01250 Appr Year 2012 Allottee 36 Reporting Entity 410225 Object Class 25200 Program 1111471 Project 0004372 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$100,000.00 Percent: .00274 Subject To Funding: N Payment Address: Account code: EY874814F-SDU 3&5 (XID 42212) Fund 01250 Appr Year 2012 Allottee 36 Reporting Entity 410225 Object Class 25200 Program 1111472 Continued ...				

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-09SR22505/190

PAGE OF
3 4

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER REMEDIATION LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Project 0004373 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$15,000,000.00 Percent: .41126 Subject To Funding: N Payment Address: FOB: Destination				

SF30 Block 14

A. The purpose of this modification is to obligate funding in the amount of \$20,050,000.00 to CLIN 00001.

A.1. Funds in the amount of \$20,050,000.00 are hereby obligated to CLIN 00001 changing it FROM: \$1,599,901,785.46 TO: \$1,619,951,785.46.

B. As a result of this modification, Part I – The Schedule, Section B, Supplies or Services and Prices/Costs, Paragraph B.4 entitled “Limitation of Funds” is hereby revised to increase the total amount of funds obligated to the contract by \$20,050,000.00, changing it FROM: \$1,817,861,358.14 TO: \$1,837,911,358.14. The amount of \$1,837,911,358.14 is allocated as follows:

CLIN 00001 \$1,619,951,785.46

CLIN 00004 \$199,851,821.97

CLIN 00005 \$18,107,750.71

C. All other terms and conditions remain unchanged.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 1
2. AMENDMENT/MODIFICATION NO. 192	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 12EM002132	5. PROJECT NO. (If applicable)
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	CODE 00901	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: Deborah J. Schlismann Savannah River Site Building 766-H Aiken SC 29808		(x) 9A. AMENDMENT OF SOLICITATION NO.	9B. DATED (SEE ITEM 11)
CODE 808376193	FACILITY CODE	x 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-09SR22505	10B. DATED (SEE ITEM 13) 12/08/2008

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 9 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)

See Schedule

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).
X	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: Section H.12 Government Furnished Services and Items
	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.

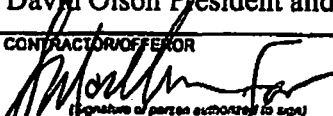
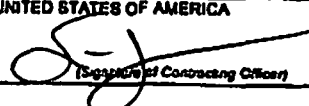
14 DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

A. The purpose of this modification is to replace the Government Furnished Services and Items (GFS/I) list with a revised GFS/I list.

A.1 The new GFS/I list (attachment one) replaces the old GFS/I list (incorporated by Modification 176) Part III - List of Documents, Exhibits, and other Attachments, Section J - List of Attachment, Appendix L - Government Furnished Services and Items.

B. All other terms and conditions remain unchanged

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) L. David Olson President and Project Manager	15A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Scott D. Langston
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED 5/9/2012
15B. CONTRACTOR/OFFEROR	15B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)
	15C. DATE SIGNED 5/11/12

**PART III - LIST OF DOCUMENTS, EXHIBITS, AND OTHER ATTACHMENTS
SECTION J - LIST OF ATTACHMENTS
APPENDIX L - GOVERNMENT FURNISHED SERVICES AND ITEMS (GFS&I)**

Fiscal Year 2012 GFS/I – March 31, 2012 Update

Scope	Requirement	GFS/I
<p>1. Government Controlled Data Systems/Infrastructure. The Contractor shall support DOE EM by performing infrastructure support as described in Section C, SOW, and the Contract Performance Baseline.</p>	<p>DOE shall ensure Government controlled data systems are available for Contractor access as needed to provide infrastructure activities.</p>	<p>DOE will ensure the following systems are available to the Contractor throughout the period of performance of this Contract:</p> <ol style="list-style-type: none"> 1. Computerized Accident/Incident Reporting System (CAIRS). 2. Integrated Planning Accountability and Budget System (IPABS). 3. Facility Information Management System (FIMS). 4. Non-Compliance Tracking System (NTS) database. 5. Occurrence Reporting and Processing System (ORPS). 6. Foreign Access Central Tracking System (FACTS) database. 7. Federal Telephone System Access. 8. Condition Assessment Information System (CAIS). 9. Work Force Information System (WFIS).
<p>2. Conduct of Documentation. The Contractor shall submit documentation, reports, etc., to DOE during performance of the activities in the Section C, SOW, as described in the Contract Performance Baseline.</p>	<p>DOE shall provide comments and/or approval of documentation, reports, etc.</p>	<p>DOE will use its best efforts to provide comments and/or approval of documentation, reports, etc., in a timely manner. Typical response times are shown below. If DOE cannot provide comments or approval within the typical response times, DOE will at a minimum provide status. Including but not limited to:</p> <ol style="list-style-type: none"> 1. Project Baseline: 30 business days. 2. Baseline Changes: 30 business days. 3. Regulatory Submittals (with the exception of the RCRA Part B Permit Application): 30 business days. 4. General Correspondence: 5 business days. 5. Project Plans: 20 business days. 6. Safety Basis Documents: 30 business days, unless otherwise noted. These include: <ol style="list-style-type: none"> a. Documented Safety Analysis (DSA). b. Preliminary DSA. <ol style="list-style-type: none"> i. SDS, CSDR – 90 days ii. PSDRs - 60 days c. Technical Safety Requirements. d. Safety Basis Change. e. Annual Update to DSA. f. Unreviewed Safety Question or Justification for Continued Operations g. Authorization Agreements 7. Health and Safety Plan: 30 business days

**PART III - LIST OF DOCUMENTS, EXHIBITS, AND OTHER ATTACHMENTS
SECTION J - LIST OF ATTACHMENTS
APPENDIX L - GOVERNMENT FURNISHED SERVICES AND ITEMS (GFS&I)**

Fiscal Year 2012 GFS/I – March 31, 2012 Update

Scope	Requirement	GFS/I
		<ul style="list-style-type: none"> 8. Annual Update to the Risk Management Plan per DOE 413.3B: 30 business days. 9. Liquid Waste System Plan: 30 business days. 10. Contract deliverables per Contract DE-AC09-09SR22505 including Part III, Section J, Appendix M, Deliverables, and Contract deliverables included in Section H, Special Contract Requirements, and Contract Section I, Contract Clauses: 30 business days, unless otherwise defined within the Contract. 11. Critical Decision Packages: 30 days.
<p>3. Waste Removal and Tank Closure. The Contractor shall support DOE EM by implementing execution strategies for waste removal and tank closure in order to achieve Contract Part I, Section C, SOW, and Section H.50, Performance Requirements I.a. and I.b to operationally close non-compliant tanks, as described in the Contract Performance Baseline. The Contractor shall submit working drafts of documentation, reports, etc., to DOE during performance of these waste removal and tank closure activities. Since many of these are large, unique, one-of-a-kind documents, plans, reports, etc. advance/early participation with DOE and/or regulatory agencies is warranted. This includes the ability to “scope” these documents, plans, reports, etc.</p>	<p>DOE shall provide concurrence of technical requirements, strategies, plans, etc., review/comment and/or approval of documentation, and receipt of DOE-HQ comments/approval, etc.</p>	<ul style="list-style-type: none"> 1. Performance Assessment: 85 business days 2. Waste Determination Basis: 45 business days 3. Waste Determination: 10 business days 4. General Closure Plan: 45 business days 5. Tier 1 Closure Plan: 45 business days 6. Tier 2 Closure Plan: 20 business days 7. Closure Module including Special Analysis: 45 business days
<p>4. Saltstone Processing and Disposal Facilities. The Contractor shall support DOE EM by implementing execution strategies the Saltstone Processing and Disposal Facilities (SPF and SDF) to achieve (a) Section H.50,</p>	<p>DOE shall provide concurrence of technical requirements, strategies, plans, etc., review/comment and/or</p>	<ul style="list-style-type: none"> 1. DOE to provide SCDHEC approved Operating Permit by April 9, 2012, to support Saltstone Disposal Unit 2 readiness assessment. 2. DOE to provide SCDHEC approved Permit Modification (Construction Permit) 90 days after submittal to SCDHEC, but no later than September 15, 2012, to support Saltstone Disposal Unit 6 Tank Build subcontract award.

**PART III - LIST OF DOCUMENTS, EXHIBITS, AND OTHER ATTACHMENTS
SECTION J - LIST OF ATTACHMENTS
APPENDIX L - GOVERNMENT FURNISHED SERVICES AND ITEMS (GFS&I)**

Fiscal Year 2012 GFS/I – March 31, 2012 Update

Scope	Requirement	GFS/I
<p>Performance Requirements 1.a. and 1.b to operationally close non-compliant tanks, (b) Section C, SOW, C.1.2.4, Saltstone Facility Operations, and (c) Section C, General Contract End State Requirement, for vault construction at the SDF conducted in full support of the sustained disposal of low-level waste at the SDF, as described in the Contract Performance Baseline.</p>	<p>approval of documentation, and receipt of DOE-HQ comments/approval, etc.</p>	<p>3. DOE approval of necessary Critical Decisions and Tank Build Subcontract by August 30, 2012 if TPC <\$100M or October 31, 2012 if TPC> \$100M, to support Saltstone Disposal Unit 6 Tank Build subcontract award. 4. DOE to provide Disposal Authorization Statement revision no later than May 9th, 2012, to support SDU operations.</p>
<p>5. Permit Use. The Contractor shall perform in accordance with required local, state and federal permits to achieve Section H.50, Performance Requirements, and Section C, SOW, and the General Contract End State Requirements, as described in the Contract Performance Baseline.</p>	<p>DOE shall provide use of permits as required by the Contractor to perform work scope and as identified in approved project schedules.</p>	<p>Liquid Waste Program Contract (DE-AC09-09SR22505) related SCDHEC Domestic Water, Sanitary Sewer and Industrial Waste Water Permit, including but not limited to:</p> <p><u>Domestic Water Permits</u></p> <ol style="list-style-type: none"> 1. M0013 (221-S Safety Shower Nitric Acid Tank) 2. M0053 (221-S Safety Shower Laboratory) 3. 401118 (241-102H) 4. M0075 (No Operations Permit) (241-102H) 5. G0048 (241-122H (H-Construction Craft)) 6. M0084E1 (241-2H) 7. G0046 (512-8S (ARP Restroom)) 8. LS-106-W (512-S) 9. M0025-R2 (512-S) 10. LS-60-W (704-S) 11. 209454 (905-96T) 12. LS-61-W (980-S) 13. 202915 (Construction Area) 14. LS-232-W (DWPF Trailers/Offices) 15. 212745 (DWPF Wells 905-1/905-2) 16. LS-233-W (ETF 704-46H) 17. G0086 (ETF 704-46H) 18. 412917 (ETF Construction / 241-81 H) 19. LS-187-W (ETF F-Lift Station) 20. 411357 (ETF H-Lift Station)

**PART III - LIST OF DOCUMENTS, EXHIBITS, AND OTHER ATTACHMENTS
SECTION J - LIST OF ATTACHMENTS
APPENDIX L - GOVERNMENT FURNISHED SERVICES AND ITEMS (GFS&I)**

Fiscal Year 2012 GFS/I – March 31, 2012 Update

Scope	Requirement	GFS/I
		<p>21. LS-91006 (ITP Fire Tank) 22. LS-91005 (ITP Fire Tank) 23. LS-91007 (RHLWE) 24. 402186 (S- Area) 25. G2047E1 (SWPF) 26. 402925-R1 (Temp Construction Buildings) 27. 400737 (Z-Area Pump/Storage Tank)</p> <p><u>Sanitary Sewer Permits</u></p> <p>1. 14443 (241-102H) 2. 17955-IW (241-102H) 3. 17676-IW (241-2H) 4. 10236 (241-58H) 5. Grandfathered (241-F Septic Tank/Tile Field) 6. 13291 (512-S) 7. Grandfathered (704-46H Septic Tank / Tile Field) 8. 17273-IW (704-49S) 9. 10499 (DWPF (200-S)) 10. 10314 (DWPF Construction Site) 11. LS-134-S (DWPF Sewer Line Mod) 12. 19157-IW (Salt Waste Processing Facility)</p> <p><u>Industrial Waste Water Permits</u></p> <p>1. 17424-IW (F-Area Tank Farm) 2. 14379 (ETF H-16 Diffuser) 3. 16119 (ETF pH Adjustment System) 4. 17424-IW (H-Area Tank Farm) 5. 17980-IW (Maintenance Facility (299-H)) 6. 18833-IW (ETF (241-81H)) 7. 19037-IW (MCU Phase I (241-278H)) 8. 19094-IW (MCU Phase II (511-S and 512-S Jumpers)) 9. 19169-IW (Enhanced ARP (241-96H)) 10. 11411 (DWPF (DWPF) Treated Effluent Line) 11. 11413 (DWPF Chemical Treatment Facility (980-S))</p>

**PART III - LIST OF DOCUMENTS, EXHIBITS, AND OTHER ATTACHMENTS
SECTION J - LIST OF ATTACHMENTS
APPENDIX L - GOVERNMENT FURNISHED SERVICES AND ITEMS (GFS&I)**

Fiscal Year 2012 GFS/I – March 31, 2012 Update

Scope	Requirement	GFS/I
		<p>12. 16783 (DWPF Vitrification Facility (221-S)) 13. 18793-IW (ARP Facility (512-S)) 14. 18944-IW (Waste Tank Mock-up Facility and Retention Basin (678-5T)) 15. 18801-IW (SPF (210-Z)) 16. 19219-IW (Salt Waste Processing Facility) 17. 19379-IW (Saltstone Production Facility Additional Storage Tanks and Enhanced Low Activity Waste Disposal Modifications) 18. 19383-IW (ETP Additional Storage Tank) 19. 19387-IW (H-Area Caustic Storage Tank) 20. 19527-IW (H-Area MCU Transfer Line Tie-in)</p> <p><u>Industrial Solid Waste Landfill Permits</u> .1. 025500-1603 (Class 3, Z-Area Saltstone Disposal Facility)</p> <p>Other Liquid Waste Program Contract (DE-AC09-09SR22505) related permits where the permittee and/or delegated authority may be DOE-SR, SRNS, and/or others, such as Air Permits for Radiological, Toxic and Criteria Pollutants and Resource Conservation and Recovery Act of 1976 (RCRA)/WAC-173-303 permits, and other permits as required for construction and operation of LW facilities.</p>
<p>6. SRS Computing. The Contractor shall execute performance utilizing government-owned SRS computing infrastructure and all related software applications to achieve Section H.50, Performance Requirements, and Section C, SOW and the General Contract End State Requirements, as described in the Contract Performance Baseline.</p>	<p>DOE shall provide use of and support for Government-owned SRS computing infrastructure and all related software applications.</p>	<p>DOE shall provide use of and support for government-owned SRS computing infrastructure and all related software applications, including but not limited to: STARS, Lotus Notes, InSite, PeopleSoft, PCS, FMTS, AMIS, Passport, and STAR.</p>

2. AMENDMENT/MODIFICATION NO. 193	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 12EM002222	5. PROJECT NO. (If applicable)
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	CODE 00901	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: Deborah J. Schlismann Savannah River Site Building 766-H Aiken SC 29808	9A. AMENDMENT OF SOLICITATION NO. 9B. DATED (SEE ITEM 11) 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-09SR22505 10B. DATED (SEE ITEM 13) 12/08/2008
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CODE 808376193	FACILITY CODE
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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) See Schedule	Net Increase:	\$800,000.00
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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 FAR 52.232-22 Limitation of Funds (Apr 1984)

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

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)
See Page 3.

Account code:
EY874814B
Fund 01250
Appr Year 2012
Allottee 36
Reporting Entity 410225
Object Class 25200
Program 1111468
Project 0004370
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) Sylvia C. Maroney
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED
	16B. UNITED STATES OF AMERICA <i>Sylvia C. Maroney</i> (Signature of Contracting Officer)
	16C. DATE SIGNED 5/17/12

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-09SR22505/193

PAGE OF
2 3

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER REMEDIATION LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$400,000.00 Percent: .01097 Subject To Funding: N Payment Address: Account code: EY874814E - SDU 2 (XID 39570) Fund 01250 Apr Year 2012 Allottee 36 Reporting Entity 410225 Object Class 25200 Program 1111471 Project 0004372 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$400,000.00 Percent: .01097 Subject To Funding: N Payment Address: FOB: Destination				

SF30 Block 14

A. The purpose of this modification is to obligate funding in the amount of \$800,000.00 to CLIN 00001.

A.1. Funds in the amount of \$800,000.00 are hereby obligated to CLIN 00001 changing it FROM: \$1,619,951,785.46 TO: \$1,620,751,785.46.

B. As a result of this modification, Part I – The Schedule, Section B, Supplies or Services and Prices/Costs, Paragraph B.4 entitled “Limitation of Funds” is hereby revised to increase the total amount of funds obligated to the contract by \$800,000.00, changing it FROM: \$1,837,911,358.14 TO: \$1,838,711,358.14. The amount of \$1,838,711,358.14 is allocated as follows:

CLIN 00001 \$1,620,751,785.46

CLIN 00004 \$199,851,821.97

CLIN 00005 \$18,107,750.71

C. All other terms and conditions remain unchanged.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES	
				1 1	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REG. NO.	
194		See Block 16C		12EM002246	
5. PROJECT NO. (If applicable)		6. ISSUED BY		7. ADMINISTERED BY (If other than Item 6)	
		CODE 00901		CODE 00901	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		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.		9B. DATED (SEE ITEM 11)	
SAVANNAH RIVER REMEDIATION LLC Attn: Deborah J. Schlismann Savannah River Site Building 766-H Aiken SC 29808					
10A. MODIFICATION OF CONTRACT/ORDER NO.		10B. DATED (SEE ITEM 13)			
DE-AC09-09SR22505		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)
See Schedule

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).
<input checked="" type="checkbox"/>	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: Section H.28 Performance Evaluation and Measurement Plan
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor is not, 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 feasible.)

- A. The purpose of this modification is to DELETE the Performance Evaluation Measurement Plan (PEMP) incorporated by modification 174 and ADD the attached PEMP Revision 2 for the evaluation period of October 1, 2011 through September 30, 2012.
- B. All other terms and conditions remain unchanged.

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)	
L. David Olson President and Project Manager		Scott D. Langston	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
 (Signature of person authorized to sign)	5/23/2012	 (Signature of Contracting Officer)	5/25/12

Temporary Delegation of Authority

In accordance with the SRS 1B Management Requirements and Procedures Manual, Procedure 3.10 Limits of Authority Procedure, temporary delegation of authority is hereby granted as indicated.

Delegating Manager: **OLSON, LYDEN D**

Department: **WR0000 - SRR PROJECT MGMNT STAFF**

I hereby grant my authority to **FAIRCHILD, SANDRA P** for the period of **May/21/2012** to **May/24/2012**. For signature authority, a copy of this delegation will be attached to all documents signed on my behalf, as directed in the SRS, 1B Manual.



Signature

[Print](#)



U.S. Department of Energy
Savannah River Site

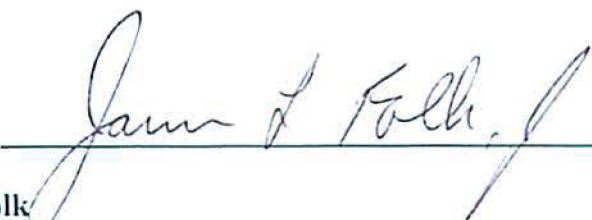
**PERFORMANCE EVALUATION AND
MEASUREMENT PLAN**

Revision 2

Savannah River Remediation, LLC
CONTRACT NO. DE-AC09-09SR22505

Evaluation period:
October 1, 2011 through September 30, 2012

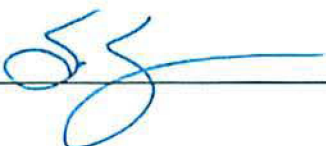
Approval Page

Approval: 

James L. Folk
Contracting Officer's Representative
Deputy Assistant Manager for Waste Disposition Project
DOE - Savannah River Operations Office

5/18/2012

Date

Approval: 

Scott Langston
Director
Contracts Management Division
DOE - Savannah River Operations Office

5/18/2012

Date

Approval: 

Craig Armstrong
Director, Office of Acquisition Management
DOE - Savannah River Operations Office

5/21/2012

Date

Revision Summary Page

Rev. #	Rev. Date	Affected Sections / Pages	Description of Revision
0		All	Initial issue
1	1/30/2012	PBIs: SRR2012TREAT SRR2012PREP SRR2012TANK	Revisions effected to: 1) address impacts on Contract Outputs resulting from workscope added by Contract Modification 153 (ELAWD), 2) revise contractor's delivery schedule to support DOE's regulatory interactions in development of the Saltstone DAS, 3) clarify completion and acceptance criteria, and 4) effect minor editorial corrections.
2	5/14/2012	PBIs: SRR2012 MGMT SRR2012TREAT SRR2012PREP SRR2012TANK	Revisions effected to: 1) address changes to SDU project schedule from incorporation of OEMM review of CD packages for Capital Asset Projects > \$100M, 2) address impacts of revised execution plan and schedule to mitigate potential corrosion pitting of H Area Tanks during chemical cleaning (new technical information), and, 3) reassign fee (\$405,347.36) from the SSI Award Fee Pool to the SRR2012 Award Fee Pool.

1. Purpose

This document serves as the Performance Evaluation and Measurement Plan (PEMP) identified in Section H.28, *Performance Evaluation and Measurement Plan*, for Contract No. DE-AC09-09SR22505 (Liquid Waste contract) between the U.S. Department of Energy (DOE) and Savannah River Remediation LLC, (SRR) approved December 8, 2008. This PEMP identifies the performance incentives for work funded by the base (PBS SR-0014C) funding source for the Liquid Waste program.

The PEMP addresses the process for determining earned fee through performance evaluation and measurement, including verifying completion documentation for technical adequacy. The PEMP process ensures evaluation and measurement of performance for accomplishment of the contract statement of work, end states and performance requirements. Performance expectations are documented in performance incentive documents consisting of explicit or implicit performance measures for each evaluation period.

Total available fee is determined according to the contract and is available for payment in accordance with contract Section B, *Supplies or Services and Prices/Cost*, and Section G, *Contract Administration Data*.

2. Key Performance Parameters

Sections of the contract specifically applicable to the PEMP and discussing key aspects of technical approach are Section C, *Statement of Work*, Section H.1 *Programmatic Risks and Uncertainties*, H.12 *Government Furnished Services and Items*, H.14 *Project Control Systems and Reporting Requirements*, and H.50 *Performance Requirements*.

Incentive strategy is based on:

- Removing sludge waste from liquid radioactive waste tanks to support preparation of sludge batches to serve as feed to the Defense Waste Processing Facility.
- Operating the salt processing facilities to remove salt cake and supernatant from liquid radioactive waste tanks.
- Operationally closing and isolating old-style liquid radioactive waste tanks and associated facilities.

These tasks are identified in the contract statement of work. Management of landlord and custodial services for real and personal property assigned to the Liquid Waste program will also be evaluated. These tasks are identified in the contract and are implicit performance expectations.

Fee distribution in the performance incentive documents is based on a combination of an analysis of Budgeted Cost of Work Scheduled (BCWS) and scheduled activities considered by DOE management to be key to successful contract execution. Operational tank closure and waste removal are critical activities.

3. Integrated Project Team & Fee Board

The Assistant Manager for Waste Disposition Project (AMWDP) will lead an Integrated Project Team (IPT) created in accordance with the requirements of DOE O 413.3B, *Program and Project Management for the Acquisition of Capital Assets*. The IPT provides oversight of the Liquid Waste contract and monitors contract performance against performance baselines throughout contract execution, in order to satisfy mission need at Savannah River Site (SRS). The IPT is staffed and/or supported as needed by Subject Matter Experts (SMEs) as well as matrix support personnel who possess specific competencies and the skill and expertise required for successful evaluation of SRR performance.

The Assistant Manager for Integration and Planning (AMIP) leads the site Fee Board. The site Fee Board uses a fee schedule (see Attachment A) and performance incentive documents (see Attachment B) for each evaluation period to forecast expected fee expenditure based on scheduled completion dates.

4. The PEMP Process

Performance criteria are developed by federal staff with contractor input. Both federal and contractor parties strive to reach mutual agreement on expected business, operational and technical performance; working together to develop performance objectives, descriptions, associated measures, and targets tied to DOE strategic goals associated with the contract scope of work. Performance incentive documents demonstrate direct flow down of DOE strategic goals and priorities into fee bearing activities, according to Department of Energy Acquisition Regulation (DEAR) 970.1100-1, *Performance-Based Contracting*, paragraph (c). The PEMP process is illustrated in Savannah River Implementing Procedure (SRIP) 400, Chapter 412.1, *Performance Evaluation and Measurement*, and includes planning, development and preparation of performance incentive documents, PEMP approval and implementation, evaluation period execution, performance assessment, and invoicing.

4.1. Planning

The PEMP planning process is led by the IPT to establish evaluation and measurement of contract performance (reference Section 3). Planning results in identification of performance expectations and corresponding completion criteria for fee-bearing activities. Allocation of fee is based upon strategic value to the overall Liquid Waste program.

Although individual performance incentive documents are developed for each evaluation period, the planning process also requires performance expectation and fee allocation planning for the entire contract term based upon contract scope and total available fee. Planning matures with each revision of the *Liquid Waste System Plan (LWSP)*. Due to the dynamic nature of the Liquid Waste program, PEMP planning is an ongoing process.

The planning process uses the following inputs, among others:

- DOE, EM and site missions, strategies, and execution plans
- EM Budget Planning and Funding Plans and Strategies
- Liquid Waste Program Planning Process, also referred to as the Liquid Waste System Planning Process, which results in a family of documents centered around the *Liquid Waste System Plan(LWSP)*
- Contract Section C, Statement of Work (SOW)
- General Contract End State Requirements (included in Section C)
- Contract Clause H.50, Performance Requirements

4.2. Risk Management

DOE uses an integrated risk management process for the Liquid Waste program life cycle baseline. This ensures Liquid Waste program and its associated technical and programmatic risks are managed under an effective and responsive integrated process. A federal and contractor risk management board provides oversight to the implementation of risk management for the Liquid Waste program.

Liquid Waste program risks and opportunities are periodically assessed, graded and analyzed, and handling strategies are developed and implemented to minimize risk and maximize opportunity benefit. Analyses of risk impact are used as the basis for development of cost and schedule contingencies. Monitoring strategy implementation and feedback to system planning integrates the risk management and strategic planning processes.

The Liquid Waste program risk management plan is issued at least annually, providing DOE with the necessary input to develop the SRS risk summary and integrated contingency analysis. This plan provides a systematic process for managing, tracking and reporting risks and opportunities for the Liquid Waste program. Detailed plans are also developed that tailor the management, tracking and reporting of risks and opportunities for each sub-element.

4.3. Change Control

Changes to the PEMP and the performance incentive documents are subject to the change control process. Proposed changes shall include a description and justification, address the impact of non-approval and include any proposed fee changes by evaluation period. Changes proposed by SRR will be submitted to the DOE Contracting Officer (CO), who will then request the IPT to review the change request, and make a recommendation to the CO to approve with or without changes or disapprove the proposal. The contractor is advised that proposed changes should not be submitted in an effort to relax requirements simply due to delays or failures by the contractor to complete workscope within its control.

4.4. Reporting

The reporting of performance against performance incentive documents will be integrated with other reporting mechanisms and conducted in accordance applicable portions of the contract.

4.5. Performance Assessment and Fee Determination

The government will determine earned fee through evaluation and measurement of contractor performance against the performance requirements specified in performance incentive documents (see Attachment B). The government will assess contractor work products against the completion criteria and acceptance criteria specified in the performance incentive documents to include reviews of supporting documentation and walkdowns of physical work in the field. The government Fee Determining Official (FDO) has sole authority to determine earned fee. The FDO is supported by and receives recommendations from the Fee Board.

The amount of fee awarded for an incentive is based on completing expected performance as scheduled and providing timely and accurate documentation. For all PBIs, the contractor is expected to perform the work effort in a quality manner, within the overall cost of the Contract Performance Baseline, such that potential rework and waste are minimized. Expected performance completed after the scheduled completion date, but still within the evaluation period, may be eligible for reduced fee based on a unilateral decision by the government that may consider timeliness of performance, quality of the product, resultant documentation of completion, or other factors deemed appropriate by the FDO. Funding associated with any unearned fee will be made available for the performance of contract workscope. Note: In accordance with Section H.28 (g) of the contract, "any unearned fee from the award fee made available for each evaluation period, Performance Based Incentive (PBI), or other incentive shall not be eligible to be earned under future periods, PBIs, or incentives."

Fee may be reduced per contract Section B.5 *DEAR 970.5215-3 Conditional Payment of Fee, Profit, and Other Incentives – Facility Management Contracts (ALTERNATE II) (JAN 2004) (DEVIATION)*.

Upon receipt of direction from the FDO, the Contracting Officer will provide consent to the contractor to submit a fee invoice per Section G.7 (b) of the contract.

Per contract section H.28, SRR may submit an overall self-evaluation of performance for each evaluation period. The self-evaluation will be given such consideration as the FDO shall find appropriate.

4.6. Invoicing and Fee Payment

Fee will be paid as prescribed in Section B.2.(h) of the contract. Earned fee will be invoiced consistent with Section G of the contract. The invoice will include the performance incentive document validation/assessment requests submitted for the evaluation period.

5. Federal Oversight of Contractor Performance

Procedures for oversight of contractor performance are described in SR Manual (SRM) 226.1.1, *Integrated Performance Assurance Manual*. The contractor oversight system is founded on an integrated safety management system (ISMS) that emulates DOE P 450.4, *Safety Management System Policy*. SRM 226.1.1 describes processes that comprise the contractor oversight system that DOE uses to: (1) clearly communicate requirements and expectations to contractors; (2) assess the quality, effectiveness, and efficiency of contractor assurance systems and resulting work products in complying with contract requirements; (3) effect continuous improvement in contractors' operations; and (4) enhance the effectiveness of DOE oversight of contractor performance.

In accordance with DOE O 226.1B, the site also uses independent and self-assessments to determine effectiveness of site assessment of the implementation of contractor assurance systems for environment, safety, and health; safeguards and security; emergency management; cyber security; and business practices systems and their sub-elements. Results from both independent and self-assessments, in addition to external assessments provide insight into areas where improvements in contractor oversight can be made. The end result is a management system that regularly assesses performance, assures comprehensive corrective action, and provides continuous improvement by identifying, correcting, and preventing problems that hinder the achievement of site missions.

Attachment A: Fee Schedule

Contract Term	Evaluation Period	Start	Finish	Evaluation Period Fee Allocation	5% Provisional Fee per Month *
Basic	1	4/15/2010	9/30/2010	\$39,171,018.00	\$1,958,550.90
	2	10/1/2010	9/30/2011	\$31,370,000.00	\$1,568,500.00
	3	10/1/2011	9/30/2012	\$31,775,347.36	\$1,588,767.37
	Remaining Evaluation Periods, Fee Allocation and Provisional Fee to be determined later				
Total, Basic				\$188,426,235.36	
Option 1	Evaluation Periods, Fee Allocation and Provisional Fee to be determined later				
	Total, Option 1				\$ 55,371,205
Option 2	Evaluation Periods, Fee Allocation and Provisional Fee to be determined later				
	Total, Option 2				\$ 9,570,000
Total, Basic, Option 1 and Option 2				\$253,367,440.36	

* Based upon 5% of the Fee Allocation for a comparable annual amount and not to exceed 60% of total available fee on an annual basis.

Attachment B: Performance Incentive Documents



Performance Incentive Document

PBI Number:	SRR2012MGMT
Activity Name:	Program Management
WBS Number:	01.90.04
Performance Period:	October 1, 2011 – September 30, 2012
Allocated Fee:	\$3,555,347.36
Revision Number:	0
Senior level manager name: Terry Spears, AMWDP	
Senior level supervisor/division manager name: Jim Folk, Deputy AMWDP	
Performance Requirement:	
Contract Sections - All Provide quality-driven program management as outlined in the contract, optimize Liquid Waste system performance, and perform approved scope at or below cost.	
Contract Output: SRR2012MGMT-01 The Contractor shall provide safe, timely, and cost-effective management and execution of the Liquid Waste program. Performance areas evaluated cover all aspects of successful contract execution, with special emphasis on the safe, timely and cost-effective management and execution of Contract Section C, Scope of Work and optimizing liquid waste system performance, i.e., accelerating tank closures and maximizing waste throughput at the DWPF while ensuring sufficient tank space for continued long term operations. Contractor shall be evaluated on efficiency and effectiveness of contract execution; anticipation, identification and avoidance of problems that could adversely impact contract execution; innovation and timeliness in resolution of issues impacting contract execution, and responsiveness to DOE customer needs. Customer service is an implicit performance expectation. The contractor's performance will be evaluated routinely throughout the period to provide feedback in cross-cutting areas, such as safety, efficient use of trained and qualified human capital, quality, continuous improvement, cost effectiveness, timeliness of deliverables, compliance with contract, etc. The Contractor's management performance relative to close-out of ARRA-funded worksopes in keeping with Departmental ARRA performance objectives will be included in this evaluation. The Contractor will work collaboratively with the SR M&O contractor and other site	

contractors as specified in Section J, Appendix N of the contract.			
Number	Exact date, periodicity, frequency, quantity	Fee	Completion Criteria
SRR2012MGMT-01.01	9/30/2012	\$3,555,347.36	Performance will be evaluated annually. Performance areas evaluated cover all aspects of Contract Output described above.

Acceptance Criteria	
SRR2012MGMT-01.01	Contractor will be subjectively measured against all aspects of Contract Output described above.



Performance Incentive Document

PBI Number:	SRR2012TREAT		
Activity Name:	AMWDP, Waste Treatment: DWPF, Saltstone		
WBS Number:	01.90.03, 01.90.07, 01.90.22		
Performance Period:	October 1, 2011 – September 30, 2012		
Allocated Fee:	\$10,210,000		
Revision Number:	0		
Senior level manager name:	Terry Spears, AMWDP		
Senior level supervisor/division manager name:	Jim Folk, Deputy AMWDP		
Performance Requirement:			
Contract Section C – Statement of Work			
Contract Section H.50 (b) 3.a. Produce 1685 canisters at DWPF by the end of Basic Term			
Contract Section H.50 (b) 4 Improve DWPF canister waste loading			
a. Achieve and sustain 36 weight percent beginning with Sludge Batch 6			
Contract Section H.50 (b) 8 Decouple and protect SWPF from being shut down by:			
a. DWPF strip effluent receipt capacity			
<u>Contract Output: SRR2012TREAT-01</u>			
The processing of sludge and salt waste feed at DWPF contributes to risk reduction tank closure efforts. Ensuring the availability of key spare equipment, i.e., melters, is a contract requirement and helps ensure against an extended DWPF shutdown due to lack of a spare melter in the event of melter failure.			
Number	Exact date, periodicity, frequency, quantity	Fee	Completion Criteria
SRR2012TREAT-01.01	200 canisters	\$ 3,885K	\$3,885K to be paid upon completion of 200 canisters produced in FY2012. Thereafter, \$15,000.00 for each canister produced up to 75 additional canisters. (Maximum available fee is \$5,010K.)
	75 canisters	\$ 1,125K	
SRR2012TREAT	9/15/2012	\$ 150K	Melter 4 refractory installation complete.

-01.02			
SRR2012TREAT-01.03	9/15/2012	\$ 200K	Delivery of Melter Bubbler sets 5 & 6 incorporating alternative thermocouple design.
Contract Output: SRR2012TREAT-02			
The processing of low activity salt solution at the Saltstone Production Facility and its disposal at the Saltstone Disposal Facility contributes to reduction of stored waste in the tank farms and facilitates tank closure activities. Increasing the capacity, reliability, and attainment of the SPF is essential to supporting future operations of the SWPF. The construction and commissioning of Saltstone Disposal Units (SDUs) supports the continued operation of the Saltstone Production Facility.			
Number	Exact date, periodicity, frequency, quantity	Fee	Completion Criteria
SRR2012TREAT-02.01	700K gal	\$ 700K	\$700K to be paid upon completion of 700K gallons of decontaminated salt solution received from Tank 50 and processed into grout. Thereafter, \$1.00 for each gallon processed up to 500K additional gallons. (Maximum available fee is \$1,200K.)
	500K gal	\$ 500K	
SRR2012TREAT-02.02-01, -02	6/30/2012	\$ 300K	Delivery of SDU 2 CD-4 package, deduct \$100K for each additional 30-day schedule delay.
	9/15/2012	\$ 300K	SDU 2 hardware ready to receive grout from SPF.
SRR2012TREAT-02.03-01, -02	3/31/2012	\$ 200K	SDU 6 Tank Reconfirmation of CD-1 Alternative Selection and Cost Range submitted for DOE SR review.
	9/ 27/2012	\$ 500K	SDU 6 CD-2/3, Approve Performance Baseline and Start of Tank Construction, submitted for DOE SR review without a PDSA.
SRR2012TREAT-02.04-01, -02, -03, & -04	9/15/2012	\$ 500K \$ 500K \$ 500K \$ 500K	\$500K to be awarded upon successful leak check of each of SDU Cells 3A, 3B, 5A & 5B and completion of all subcontract work. (Maximum available fee \$2,000K.)
SRR2012TREAT-	6/30/2012	\$ 100K	Chemical Hazards Control set defined for

02.05			Salt Solution Receipt Tanks (SSRTs).
SRR2012TREAT-02.06-01, -02	3/15/2012	\$ 65K	Develop and issue Liquid Waste (LW) Unreviewed Waste Management Question (UWMQ) procedure.
	5/9/2012	\$ 60K	Develop and submit to DOE a UWMQE based on the 2009 Performance Assessment for the Saltstone Disposal Facility (SRR-CWDA-2009-00017, Rev 0) and the as-built conditions of the Saltstone Disposal Unit 2.
SRR2012TREAT-02.07	9/15/2012	\$ 125K	Issue "Savannah River Site Liquid Waste Facilities Performance Assessment Maintenance Program FY2012 Implementation Plan" and complete saltstone material testing to measure oxidation front characteristics.
Acceptance Criteria			
SRR2012TREAT-01.01	Canisters must be filled to the 100 inch level, averaging 36 per cent waste loading beginning with Sludge Batch 6, and have successfully passed their leak check test as documented through the Daily Shift Reports.		
SRR2012TREAT-01.02	Verification that Melter 4 refractory installation by document review and field observation.		
SRR2012TREAT-01.03	Verification of SRS receipt inspection and acceptance.		
SRR2012TREAT-02.01	Verification of total gallons processed through review of facility log entries and field observations.		
SRR2012TREAT-02.02-01, -02	-01 Determination by Federal Project Director that CD-4 requirements have been met in accordance with DOE G 413.3.16. Verification by review of associated documentation and field walkdown of satisfactory completion of SDU 2 specific readiness review		
	-02 Completion of tie-ins and start up testing		
SRR2012TREAT-02.03	-01 Acceptance of CD-1 Reconfirmation Package by FPD.		
	-02 Acceptance of CD-2/3 package by FPD without a PDSA.		
SRR2012TREAT-02.04	Verification by document review and field walkdown of subcontract work.		
SRR2012TREAT-02.05	DOE concurrence on Chemical Hazards control set.		

SRR2011TREAT-02.06-01, -02	<p>-01 Verification that the Unreviewed Waste Management Question (UWMQ) procedure will ensure compliance with the RWMB (Q-RWM-Z-00001, Rev 0).</p> <p>-02 Completion of Saltstone Disposal Facility UWMQE for SDU 2 in accordance with SRR UWMQ procedure. DOE shall verify acceptable quality, completeness and technical justification.</p>
SRR2011TREAT-02.07	<p>Completion of: (a) SRR-approved "Savannah River Site Liquid Waste Facilities Performance Assessment Maintenance Program FY2012 Implementation Plan", and (b) SRR-approved test report presenting oxidation front characteristics for the first field-cured simulated saltstone sample. DOE shall verify acceptable quality, completeness and technical justification.</p>



Performance Incentive Document

PBI Number:	SRR2012PREP		
Activity Name:	AMWDP, Sludge and Salt Batch Preparation/Processing/Support, ARP/MCU Operations, Tank 48 Treatment		
WBS Number:	01.90.02, 01.90.20		
Performance Period:	October 1, 2011 – September 30, 2012		
Allocated Fee:	\$7,410,000		
Revision Number:	0		
Senior level manager name:	Terry Spears, AMWDP		
Senior level supervisor/division manager name:	Jim Folk, Deputy AMWDP		
Performance Requirement:			
Contract Section C – Statement of Work Contract Section H.50 (b) 6 Improve ARP/MCU [Actinide Removal Process/Modular Caustic Side Solvent Extraction Process] operations			
<u>Contract Output : SRR2012PREP-01</u>			
The preparation of sludge and salt waste batches for processing at waste treatment facilities is critical to support efficient and effective waste treatment facilities' operations, remove waste from the tank farms and facilitate tank closures. Effective and efficient ARP/MCU operations and installation of life extension upgrades are critical during the interim period leading to startup of the SWPF.			
Number	Exact date, periodicity, frequency, quantity	Fee	Completion Criteria
SRR2012PREP-01.01-01, -02, -03	500K gal	\$ 2,000K	\$2,000K upon processing 500K gallons from Tank 49.
	150K gal	\$ 450K	\$3.00/gallon for each gallon processed between 500K gal up to 650K gal.
	8/31/2012	\$ 750K	Complete Group I operational and

	9/30/2012	\$ 150K	<p>maintenance reliability improvements</p> <p>Complete Group 2 operational and maintenance reliability improvements (See Note 1)</p> <p>(Maximum available fee is \$3,350K)</p>
SRR2012PREP-01.02-01	9/15/2012	\$ 800K	Sludge Batch 8 compiled
SRR2012PREP-01.03	5/31/2012	\$ 1,000K	Salt Batch 5 qualified and ready to be transferred to Tank 49.
SRR2012PREP-01.04-01, -02	9/15/2012	\$ 200K \$ 200K	\$200K each upon completion of Final Design, Title 2 of Blend Tanks (Tanks 21 & 24) (Maximum available fee is \$400K)
SRR2012PREP-01.05	9/15/2012	\$ 860K	FTF to 3H Control Room Consolidation Final Design Complete. Fiber hub between F and H Area installed.
SRR2012PREP-01.06	9/15/2012	\$ 100K	Waste Transfer Engineering Improvements Complete.
SRR2012PREP-01.07-01, -02	9/15/2012	\$ 100K	WCS Upgrade Ph II development and testing complete.
	9/15/2012	\$ 100K	Saltstone Curie Calculator development and testing complete.
SRR2012PREP-01.08	9/15/2012	\$ 250K	Revise Saltstone WAC to implement 2009 Saltstone Performance Assessment.
SRR2012PREP-01.09	6/30/2012	\$ 200K	Develop revised methodologies to determine the Saltstone Disposal Facility inventory and apply these methodologies to confirm Vaults 1 and 4 inventories supports extended ARP/MCU operation (up to 0.6M curies for interim salt processing).

Contract Output: SRR2011PREP-02

Treatment and disposition of the waste currently in Tank 48 will permit this new-style tank to be re-purposed to support execution of the Liquid Waste mission. Treatment of the waste in Tank 48 is also a commitment in the DNFSB 2001-1 Implementation Plan.

Number	Exact date, periodicity, frequency, quantity	Fee	Completion Criteria
SRR2012PREP-02.01-01, -02	9/15/2012	\$ 50K \$ 200K	Tank 48 Execution Plan for Alternate Technology Maturation with cost and schedule for R & D submitted to DOE. Go/No-Go recommendation on chemical destruction based upon results of simulant testing submitted to DOE and Tank 48 sample for Rad Waste testing delivered to SRNL shielded cells

Note 1: If tank space becomes available in Tank 50 to support additional salt processing (beyond 650K gal), operational and maintenance reliability improvements identified in Group 2 may be suspended with DOE COR concurrence in lieu of additional processing at \$3.00/gallon per gallon processed, up to the maximum available fee of \$3,350K.

Acceptance Criteria	
SRR2012PREP-01.01	<p>-01, Verification of total gallons processed through review of ARP/MCU operations morning report.</p> <p>-02 Verification of Construction Turnover to Operations (CTO) and Operational Acceptance Checklist (OAC) for (Group 1):</p> <ul style="list-style-type: none"> • Rebuild centrifugal contactors (Strip #1 & #6, Scrub #1 & #2). • Replacement of the Decontaminated Salt Solution Decanter Aqueous Pumps A & B • Replacement of the Decontaminated Salt Solution Hold Tank Pumps. • Replacement of the Process Cell Area Sump Pump • Replacement of the Process Cell DSS Coalescer Pumps PRV • Rebuild of the MCU PVV fan • Replacement of MCU Main Electrical Supply Breaker • Replacement of the Decontaminated Salt Solution prefilter assembly. • Replace the DSS Coalescer • Replace Tank 49 Purge Fan • Rebuild/Replace 96H PVV Fan • Modify MCU Sampler Box • Replace MCU Valve 1908 • Replace SE Coalescer Pumps PRV. <p>-03 Verification of Construction Turnover to Operations (CTO) and Operational Acceptance Checklist (OAC) for (Group 2):</p> <ul style="list-style-type: none"> • Replace the Strip Effluent Hold Tank Pumps

	<ul style="list-style-type: none"> • Replace the Solvent Hold Tank Pumps • Replace Tank 50 Reheater • Replace MCU IA Accumulator • Reduce Water Intrusion to MCU Process Cell to Reduce Volume to Saltstone.
SRR2012PREP-01.02	Verification that Sludge Batch 8 transfers into Tank 51 are complete through review of field log entries and that qualification samples have been secured and delivered for analysis.
SRR2012PREP-01.03	Verification that Salt Batch 5 meets Waste Acceptance Criteria for feed to ARP/MCU through review of documented sample analyses and is ready for transfer into Tank 49.
SRR2012PREP-01.04	Verification of completion of SRR approved design in conformance with SRS manuals and procedures.
SRR2012PREP-01.05	Verification by review of associated documentation and field walkdown of satisfactory completion.
SRR2012PREP-01.06	Verification of completion of test report for transfer database and automated siphon calculations to support transfer evaluations by document review.
SRR2012PREP-01.07	<p>Verification by document review of completion of:</p> <ul style="list-style-type: none"> -01 Test report for automated entry of sample and tank level/temperature into WCS; WAC/WCP evaluations; and generation of electronic ETAF/WTTS. -02 Test report for Saltstone Curie Calculator.
SRR2012PREP-01.08	Verification of issuance of revised Saltstone WAC by document review.
SRR2012PREP-01.09	Verification of issuance of the following SRR-approved documents consistent with DOE M 435.1-1, IV.I.(2): (1) document capturing the technical bases for the methodologies employed to determine inventories disposed of in the SDF disposal cells; and (2) document determining the revised inventories for Vault 1 and Vault 4 applying the methodologies described in the proceeding deliverable.
SRR2012PREP-02.01	<ul style="list-style-type: none"> -01 Completion of Tank 48 execution plan. DOE shall verify completeness and technical accuracy. -02 Verification of Tank 48 alternate technology simulant testing completed and final report approved and issued to DOE. Testing and

	report must be in compliance with Manual 1Q, Procedure 2-3, "Control of Research and Development Activities".
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Performance Incentive Document

PBI Number:	SRR2012TANK		
Activity Name:	AMWDP, Waste Removal & Tank Closure		
WBS Number:	01.90.01		
Performance Period:	October 1, 2011 – September 30, 2012		
Allocated Fee:	\$ 10,600,000		
Revision Number:	0		
Senior level manager name:	Terry Spears, AMWDP		
Senior level supervisor/division manager name:	Jim Folk, Deputy AMWDP		
Performance Requirement:			
Contract Section C – Statement of Work Contract Section H.50 (b) 1.a. The Contractor will operationally close 9 non-compliant tanks (independent of SWPF processing)			
Contract Output : SRR2012TANK-01			
Completion of bulk waste removal (BWR), heel removal, tank cleaning, transfer system isolation, necessary modifications for tank grouting, and tank grouting are essential elements of the tank closure program. Completion of BWR and closure efforts is required to comply with FFA commitments and demonstrate progress toward risk reduction and achieving tank closure commitments.			
Number	Exact date, periodicity, frequency, quantity	Fee	Completion Criteria
SRR2012TANK-01.01	200K gal 2,000Kgal 2 Full Tanks	\$ 3,000K \$ 4,000K \$ 6,000K	\$3,000K to be paid upon pouring a combined total of 200K gal of grout into Tanks 18 & 19 and removal from DSA. An additional \$1,000K paid for pouring an additional combined total of 1,800K gal. A maximum amount of \$6,000K paid if both tanks are fully grouted. (see Note 2)

SRR2012TANK-01.02	5/31/2012	\$ 500K	Complete Tank 16 annulus process sampling and analysis including recommendation to DOE.
SRR2012TANK-01.03	8/1/2012	\$ 850K	Complete corrosion testing, develop HM-BOA cleaning flowsheet, and issue CHA document.
	9/15/2012	\$ 750K	Complete Tank 12 BOA cleaning (3 strikes)
	9/15/2012	\$ 500K	Complete an annulus inspection report and recommendation to DOE.
SRR2012TANK-01.04	9/15/2012	\$ 500K	Complete design of Bulk Waste Removal equipment for Tank 10.
Contract Output : SRR2011TANK-02			
Completion of large, technical, one-of a kind documents to support waste tank operational closure decisions by DOE and external agencies.			
Number	Exact date, periodicity, frequency, quantity	Fee	Completion Criteria
SRR2012TANK-02.01	9/30/2012	\$ 250K	Draft H Tank Farm (HTF) 3116 Basis Document Rev A and HTF Performance Assessment Rev 1A submitted to DOE.
		\$ 750K	
SRR2012TANK-02.02	9/15/2012	\$ 500K	Tanks 5 & 6 final sample plans, and Final Characterization Reports (Rev 0) submitted to DOE.

Note 2: If Tier 1 and 2 approvals are not provided by 5/1/2012, SRR2012TANK-01.01 is revised as follows: \$2.5M in fee to be paid for successful completion of Readiness Assessment vice punchlist A items related to GFSI approvals. (Remaining available fee will be distributed to other approved PBI workscope.)

Acceptance Criteria	
SRR2012TANK - 01.01	Verification of total gallons of grout poured through review of facility log entries and field observations. To earn maximum amount, includes grouting of risers, in tank equipment injection of grout for pump cavities and grouting of discharge pipes for full completion. Does not include

	above ground encasement of risers and equipment.
SRR2012TANK - 01.02	Delivery of samples to SRNL, documentation of receipt in SRNL, SRR acceptance of SRNL analysis report, and SRR's submittal of annulus space waste removal recommendation to DOE. (Note: Additional samples will be required for final closure.) DOE shall verify the analysis report to be of adequate quality and recommendation to be technically justified.
SRR2012TANK - 01.03	-01 - Verification of submission of SRR approved corrosion testing reports, flowsheet and CHA document. -02 - Completion of planned (three strikes) BOA activities and submission of internal tank inspection results following Tank 12 to 51 transfer. NOTE: Additional cleaning to demonstrate MEP may be required beyond the planned three strikes. No additional FY12 fee opportunity shall be assigned such scope. -03 - Submission of SRR-approved annulus inspection report and technically justified recommendation to the DOE.
SRR2012TANK- 01.04	Verification of submission of SRR approved and accepted design documents of adequate quality and completeness.
SRR2012TANK - 02.01	Draft HTF 3116 Basis Document Rev A and HTF Performance Assessment Rev 1A submitted to the DOE. DOE shall verify acceptable quality, completeness and technical justification.
SRR2012TANK - 02.02	Tanks 5 and 6 final sampling plans and the Final Waste Characterization Report submitted to the DOE. DOE shall verify acceptable quality, completeness and technical justification.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES	
			1	1
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (if applicable)	
195	See Block 16C	12EM002244		
6. ISSUED BY	CODE	7. ADMINISTERED BY (if other than Item 6)	CODE	
Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	00901	Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	00901	
8. NAME AND ADDRESS OF CONTRACTOR (No. street, county, State and ZIP Code)		9A. AMENDMENT OF SOLICITATION NO.		
SAVANNAH RIVER REMEDIATION LLC Attn: Deborah J. Schlismann Savannah River Site Building 766-H Aiken SC 29808		(x)		
		9B. DATED (SEE ITEM 11)		
		x		
		10A. MODIFICATION OF CONTRACT/ORDER NO.		
		DE-AC09-09SR22505		
		10B. DATED (SEE ITEM 13)		
		12/08/2008		
CODE	FACILITY CODE			
808376193				

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)

See Schedule

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).
X	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: Clause H.22 Wage Determination Rates and I.35 FAR 52.222-6 Davis Bacon Act (Jul 2005)
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor is not, 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 feasible.)

A. The purpose of this modification is as follows:

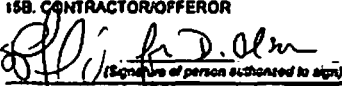

DELETE: U.S. Department of Labor Wage Determination/General Decision No. SC120009, Modification No. 2, dated 03/30/2012.

ADD: U.S. Department of Labor Wage Determination/General Decision No. SC120009, Modification No. 3, dated 05/25/2012.

B. The wage determination is attached hereto.

C. All other terms and conditions remain unchanged

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)	
L. David Olson President and Project Manager		Scott D. Langston	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
	5/21/2012		5/22/12

General Decision Number: SC120009 05/25/2012 SC9

Superseded General Decision Number: SC20100023

State: South Carolina

Construction Types: Building, Heavy and Highway

Counties: Aiken, Allendale and Barnwell Counties in South Carolina.

SAVANNAH RIVER SITE ONLY

BUILDING CONSTRUCTION PROJECTS (does not include single family homes and apartments up to and including 4 stories)

HEAVY CONSTRUCTION PROJECTS (includes sewer & water line projects, and drainage projects)

HIGHWAY CONSTRUCTION PROJECTS

Modification Number	Publication Date
0	01/06/2012
1	01/20/2012
2	03/30/2012
3	05/25/2012

* SUSC2011-002 10/25/2011

	Rates	Fringes
Asbestos abatement worker/hazardous material handler includes preparation, wetting, stripping, removal, scrapping; vacuuming, bagging and disposing of all insulation materials from mechanical systems, whether they contain asbestos or not.....	\$ 12.42	.25
Asbestos worker/insulator includes application of all insulating materials, protective coverings, coatings & finishes to all types of mechanical systems.	\$ 24.83	11.17
Boilermaker.....	\$ 25.15	19.71
Bricklayer.....	\$ 23.95	7.38

Carpenter.....	\$ 23.68	8.97
Cement mason.....	\$ 23.22	7.38
Electrician		
Cable Splicer.....	\$ 25.55	11.35
Groundman.....	\$ 17.20	11.35
Lineman.....	\$ 25.30	11.35
Elevator constructor.....	\$ 34.60	21.99
Glazier.....	\$ 21.90	8.24
Ironworker.....	\$ 26.58	9.02
Laborers:		
Concrete & building.....	\$ 17.01	6.24
Hazardous waste verifier....	\$ 17.76	6.24
Mortar mixer.....	\$ 17.26	6.24
Nozzleperson.....	\$ 17.51	6.24
Pipelayer.....	\$ 17.26	6.24
Pneumatic concrete gun operator.....	\$ 17.51	6.24
Pneumatic tool operator.....	\$ 17.26	6.24
Tool facility operator.....	\$ 17.76	6.24
Machinist.....	\$ 31.41	7.70
Millwright.....	\$ 24.70	10.75
Painter		
Composite rate applies to all work performed by journeyman painters and sign painters except when engaged in industrial premium work.....	\$ 21.90	8.24
Piledriver.....	\$ 23.93	8.97
Pipefitter.....	\$ 26.52	13.01
Plasterer.....	\$ 23.22	7.38
Power equipment operators:		
Air compressor; concrete mixer (10 s or less); conveyor; elevator; hoist, 1-drum; light plant; motor crane driver and oiler; roller; tractor (50 hp and over).....	\$ 21.66	10.91
Backhoe; central mixing plant; concrete placing machine; crane, derrick, dragline; hoist, 2-drum; motor grader; shovel;		

sideboom tractor; tower/pedestal crane; hoist, 1-drum (hoisting personnel); mechanic (diesel & gas); maxi grinder.....\$ 26.10	10.91
Batch plant; bulldozer; concrete mixer (over 10 s); distributor (bituminous surfaces); end loader; fork lift truck; lead oiler; pan scraper; paving machine; pumpcrete; trenching machine; well drill.....\$ 24.01	10.91
Fireman (Boiler).....\$ 19.05	10.91
Mechanic (diesel & gas).....\$ 26.10	10.91
Oiler.....\$ 19.05	10.91
Pump (2-1/2 in. and over); tractor (under 50 hp); fireperson (boiler); oiler..\$ 19.05	10.91
 Roofer (built-up, composition and waterproofing).....\$ 22.03	 4.15
Sheet metal worker.....\$ 25.69	11.92
Sprinkler fitter.....\$ 25.46	14.07
Tile setter.....\$ 23.95	7.38
 Truck drivers: 2-1/2 tons & over, and special equipment.....\$ 23.99	 a
Oiler (light equipment and garage attendant).....\$ 23.64	a
Under 2-1/2 tons.....\$ 23.36	a
Footnote a: \$181.50 per week	

WELDERS - Receive rate prescribed for craft performing
operation to which welding is incidental.

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Unlisted classifications needed for work not included within
the scope of the classifications listed may be added after
award only as provided in the labor standards contract clauses
(29CFR 5.5 (a) (1) (ii)).

The body of each wage determination lists the classification

and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of "identifiers" that indicate whether the particular rate is union or non-union.

Union Identifiers

An identifier enclosed in dotted lines beginning with characters other than "SU" denotes that the union classification and rate have found to be prevailing for that classification. Example: PLUM0198-005 07/01/2011. The first four letters, PLUM, indicate the international union and the four-digit number, 0198, that follows indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. The date, 07/01/2011, following these characters is the effective date of the most current negotiated rate/collective bargaining agreement which would be July 1, 2011 in the above example.

Union prevailing wage rates will be updated to reflect any changes in the collective bargaining agreements governing the rate.

Non-Union Identifiers

Classifications listed under an "SU" identifier were derived from survey data by computing average rates and are not union rates; however, the data used in computing these rates may include both union and non-union data. Example: SULA2004-007 5/13/2010. SU indicates the rates are not union rates, LA indicates the State of Louisiana; 2004 is the year of the survey; and 007 is an internal number used in producing the wage determination. A 1993 or later date, 5/13/2010, indicates the classifications and rates under that identifier were issued as a General Wage Determination on that date.

Survey wage rates will remain in effect and will not change until a new survey is conducted.

WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

- * an existing published wage determination
- * a survey underlying a wage determination
- * a Wage and Hour Division letter setting forth a position on a wage determination matter
- * a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests

for summaries of surveys, should be with the Wage and Hour Regional Office for the area in which the survey was conducted because those Regional Offices have responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations
Wage and Hour Division
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

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END OF GENERAL DECISION

Temporary Delegation of Authority

In accordance with the SRS 1B Management Requirements and Procedures Manual, Procedure 3.10 Limits of Authority Procedure, temporary delegation of authority is hereby granted as indicated.

Delegating Manager: **OLSON, LYDEN D**

Department: **WR0000 - SRR PROJECT MGMNT STAFF**

I hereby grant my authority to **FAIRCHILD, SANDRA P** for the period of **May/21/2012** to **May/24/2012**. For signature authority, a copy of this delegation will be attached to all documents signed on my behalf, as directed in the SRS, 1B Manual.

LA Olson

Signature

[Print](#)

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 2
2. AMENDMENT/MODIFICATION NO. 196	3. EFFECTIVE DATE 06/04/2012	4. REQUISITION/PURCHASE REQ. NO. 12EM002272	5. PROJECT NO. (if applicable)
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	CODE 00901	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 (f/a, street, county, State and ZIP Code) SAVANNAH RIVER REMEDIATION LLC Attn: Deborah J. Schlismann Savannah River Site Building 766-H Aiken SC 29808		(x) 9A. AMENDMENT OF SOLICITATION NO.	
CODE 808376193		9B. DATED (SEE ITEM 11)	
FACILITY CODE		x 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-09SR22505	
		10B. DATED (SEE ITEM 13) 12/08/2008	

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)

See Schedule

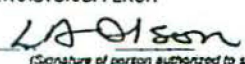
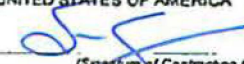
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

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:
X	D. OTHER (Specify type of modification and authority) Section B.2 Estimated Cost and Award Fee (f)
E. IMPORTANT:	Contractor <input type="checkbox"/> is not, <input checked="" type="checkbox"/> is required to sign this document and return <u>1</u> copies to the issuing office.

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

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) L. David Olson President and Project Manager	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Scott D. Langston
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED 6/14/2012
16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 6/14/12

- A. **Purpose:** The purpose of this modification is to set forth the parties' understanding pertaining to contract funding associated with the Multiple Employer Pension Plan (MEPP) and Legacy Benefits required by contract Section C, subparagraph C.3.
- B. This modification does not change the requirement for SRR to be a sponsor of the MEPP, with the responsibility for management and administration of the plan, as detailed in contract Section C, subparagraph C.3 and contract clause H.9.
- C. **MEPP and Legacy Benefits Funding Options:** Contract funding for MEPP and Legacy Benefits contributions shall be made in accordance with option 1 or 2 as stated below:
- 1) **MEPP and Legacy Benefits Funding Option 1:** DOE may elect to allocate funds to Contract DE-AC09-09SR22505 pursuant to FAR 52.232-22, Limitation of Funds, for payment of MEPP and Legacy Benefits contributions by SRR. Funding allocated in this manner shall be reflected in Table B.1 of contract Section B, subparagraph B.2 (f).
 - 2) **MEPP and Legacy Benefits Funding Option 2:** DOE may elect to provide the amount of the SRR contribution to the MEPP and Legacy Benefits directly to the fiduciary (a duly authorized agent of SRR) for the plan. If DOE elects this funding option, the payment amount shall be deducted from the overall contract funding depicted in Table B.1 of contract Section B, subparagraph B.2.(f). Notice of this funding option shall be made in writing by the Contracting Officer and confirmed by a contract modification that adjusts Table B.1. The contract modification will also decrease the total estimated cost of contract.
- D. **Contract Services in support of MEPP and Legacy Benefits Funding Option 2:** SRR shall support this funding option as specified and agreed to by Attachment 1 to this modification should DOE elect MEPP and Legacy Benefits Funding Option 2 for any or all future SRR MEPP and Legacy Benefits contributions. SRR shall also provide monthly information to the DOE-SR OCFO Budget Division as specified by Attachment 2 to the modification.
- E. The parties' understand and agree that funding for MEPP and Legacy Benefits contributions, provided by MEPP and Legacy Benefits Funding Option 1 or Option 2 above, does not serve as a basis for an equitable adjustment under the clause in Section I entitled, "Changes – Cost Reimbursement."
- F. **List of Attachments:**
- 01 Fiduciary Agency Agreement Between Savannah River Remediation LLC and Savannah River Nuclear Solutions, LLC
 - 02 Addition of Item 39 to Part III – List of Documents, Exhibits, and Other Attachments, Section J – List of Attachments, Appendix M - Deliverables

FIDUCIARY AGENCY AGREEMENT BETWEEN SAVANNAH RIVER REMEDIATION LLC AND SAVANNAH RIVER NUCLEAR SOLUTIONS, LLC

THIS AGREEMENT (the "Agreement") is entered into this 13th day of June, 2012, (the "Effective Date" of this Agreement) between Savannah River Remediation LLC ("SRR"), a limited liability company organized in the state of Delaware with its principal place of business in Aiken, South Carolina, and Savannah River Nuclear Solutions, LLC ("SRNS"), a limited liability company organized in the state of South Carolina with its principal place of business in Aiken, South Carolina. Both companies are contractors to the U.S. Department of Energy, Savannah River Operations Office ("DOE-SR") at the Savannah River Site ("SRS") located in Aiken, Allendale, and Barnwell counties, South Carolina.

RECITALS

WHEREAS, SRR and SRNS are participants in and sponsors of The Savannah River Nuclear Solutions, LLC Multiple Employer Pension Plan (the "Pension Plan") for certain current SRNS and SRR employees working at SRS, and retired or separated former DOE-SR contractor employees vested in the Pension Plan, and, as such, are obligated to fund the Pension Plan in accordance with established federal statutes, U.S. Department of Treasury regulations, Employee Retirement Income Security Act of 1974 (ERISA), and applicable Financial Accounting Standards Board Statements; and

WHEREAS, SRR and SRNS are members of the Savings and Pension Administrative Committee (the "Committee"), which is the Pension Plan Administrator for which SRNS provides administrative support pursuant to Contract No. DE-AC09-08SR22470 (the "SRNS Contract"); and

WHEREAS, SRR and SRNS are participants in and sponsors of certain welfare benefits plans, including medical, dental, disability income, non-qualified pension, and life insurance plans (collectively "Legacy Benefits," but excluding all welfare benefit plans funded directly by SRR). "Legacy Benefits" is defined as postretirement medical, dental and noncontributory group life insurance, three non-qualified pension plans (less 1/3 of the Delta Plan which is charged to directly by SRR and not to DOE-SR) and Long Term Disability incurred prior to July 1, 2009 for certain current SRNS and SRR employees working at SRS, and retired or separated former DOE-SR contractor employees, and, as such, are obligated to (i) fund the welfare benefits plans in accordance with established plan requirements, regulations and statutes; and (ii) pay the subcontract expenses of certain benefits consultants and administrators (the "Subcontractors") consistent with the terms and conditions of the Subcontractors agreements; and

WHEREAS, SRNS is member of the SRNS Health and Welfare Committee and is the benefits administrator for this committee that oversees the SRNS benefit plans (including Legacy Benefits for certain retired or separated former DOE-SR contractor employees) for which SRNS provides administrative support pursuant to the SRNS Contract; and

WHEREAS, SRR is obligated to contribute to the Pension Plan and fund pre-determined percentages of the Legacy Benefits and certain Subcontractors expenses and, through a

modification to Contract No. DE-AC09-09SR22505 (the "SRR Contract") , DOE-SR will fund SRR's Pension Plan contributions and Legacy Benefits allocation by remitting such funds directly to SRNS (this funding does not include SRR payments for medical plan, life insurance, vision plan, dental plan, and other benefits for its current SRR employees and SRR retirees); and

WHEREAS, SRR desires to enter into an agreement with SRNS in which SRNS will protect SRR's interests and those of its employees by acting as a Fiduciary Agent to ensure that SRNS funds the specific plans and pays the expenses of Subcontractors as agreed upon pursuant to the independent covenants in this Agreement and the SRNS Contract; and

WHEREAS, SRNS has consented to continue in its role providing administrative support to the Committee and the SRNS Health and Welfare Committee and act as Fiduciary Agent to SRR for SRR payments to SRNS made by DOE-SR on behalf of SRR.

NOW, THEREFORE, IN CONSIDERATION OF THE MUTUAL COVENANTS CONTAINED HEREIN, the parties agree as follows:

ARTICLE 1 APPOINTMENT OF FIDUCIARY AGENT

- 1.1 SRR hereby appoints SRNS as its Fiduciary Agent for the funds remitted by DOE-SR to SRNS to fund SRR's share of Pension Plan contributions, Legacy Benefits, and certain Subcontractors expenses.

ARTICLE 2 OBLIGATIONS OF SRNS

- 2.1 SRNS shall fund the Pension Plan and Legacy Benefits less amount paid by SRR for those employees retiring directly from SRR and pay certain Subcontractors expenses with funds allocated to SRNS in its DOE Letter of Credit by DOE-SR on behalf of SRR. SRNS shall not expense these funds for any other purpose after drawing down its DOE Letter of Credit.
- 2.2 SRNS shall act as Fiduciary Agent to SRR for all funds allocated to SRNS by DOE-SR on behalf of SRR pursuant to federal and state laws, rules, and regulations governing the duties of fiduciaries.
- 2.3 SRNS shall provide SRR at the beginning of each Fiscal Year the Legacy Benefits cost forecast. SRNS shall also provide notification of all payments made on behalf of SRR within ten (10) business days after the close of the accounting period.
- 2.4 SRNS shall not charge any overhead costs or fees for services performed under this Article 2 through any Service Level Agreement to the Memorandum of Agreement for the Performance and Payment of Services Between Savannah River Nuclear Solutions, LLC and Savannah River Remediation LLC.
- 2.5 SRNS shall be responsible for monitoring the Pension and Legacy Benefits costs specifically provided against the 14C funding for Pension and Legacy Benefits, and for recording all monthly accruals for Pension and Legacy Benefits Costs.

**ARTICLE 3
TERMINATION**

- 3.1 This Agreement shall terminate upon the expiration of either the SRNS Contract or SRR Contract, whichever is first.
- 3.2 This Agreement may be terminated in whole or in part by SRR for its convenience only upon the following conditions: (i) that SRR first obtain written consent or approval from DOE-SR to change the SRR funding mechanism for Pension Plan contributions, Legacy Benefits, and Subcontractors expenses; (ii) that SRNS be given not less than thirty (30) calendar days written notice of intent to terminate; and (iii) that SRNS be given an opportunity for consultation with SRR prior to termination.
- 3.3 Upon receipt of a notice of termination pursuant to this Article 3 and after consultation, SRNS's obligations as Fiduciary Agent under this Agreement are dissolved and funding authority for Pension Plan contributions, Legacy Benefits, and Subcontractors expenses on behalf of SRR expires.
- 3.4 SRR shall send any notice of termination to the SRNS party representative identified in Article 9 below.

**ARTICLE 4
LIABILITY**

- 4.1 All liability, loss, or damage as a result of claims, demands, costs, penalties, or judgments arising out of activities performed or omitted by SRNS under this Agreement shall be the sole responsibility of SRNS, and not the responsibility SRR. However, nothing herein shall be construed as a waiver of any immunity or limitation of liability that SRNS and its employees, officers, and Board of Managers may have as provided by statutes, including those modified by court decisions.

**ARTICLE 5
ASSIGNABILITY**

- 5.1 Neither of the parties to this Agreement may assign this Agreement or the obligations of the respective parties without the prior written consent of the other.

**ARTICLE 6
VALIDITY**

- 6.1 If any provision of this Agreement or its application to any party, person, or circumstance is, to any extent, judicially or administratively determined to be invalid or unenforceable, the remainder of the Agreement, or the application of the provision to any party, person or circumstance other than those as to which it is invalid or unenforceable, is not affected and is enforceable, provided the invalid provision does not substantially alter the Agreement or make execution impractical.

**ARTICLE 7
ENTIRE AGREEMENT**

- 7.1 This document, including any attachments, contains the entire agreement between the parties.
- 7.2 No party has made any representation governing the material terms and conditions of this Agreement except those representations expressly set forth herein.
- 7.3 No rights or remedies are, or will be acquired, by either party by implication or otherwise unless set forth herein.

**ARTICLE 8
JURISDICTION AND GOVERNING LAW**

- 8.1 This Agreement, and all actions arising from it, shall be governed by, subject to, and construed according to the laws of the State of South Carolina except for federal law governing fiduciary duties.

**ARTICLE 9
PARTY REPRESENTATIVES**

- 9.1 Contact information for party representatives is as follows:


Ms. Sandra P. Fairchild
Building 766-H
Aiken, South Carolina 29808
Telephone: 803.208.3203
Telefacsimile: 803.208.8194
Email: sandra.fairchild@srs.gov


Ms. Margaret A. Davis
Building 730-2B
Aiken, South Carolina 29808
Telephone: 803.725.0490
Telefacsimile: 803.724.9419
Email: peggy.davis@srs.gov

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed as of the Effective Date first written above.

SAVANNAH RIVER REMEDIATION LLC

SAVANNAH RIVER NUCLEAR
SOLUTIONS, LLC

By: 
Sandra P. Fairchild
Its: Business Manager and
Chief Financial Officer

By: 
Margaret A. Davis
Its: Vice President and
Chief Financial Officer

CONCURRENCE BY
THE U.S. DEPARTMENT OF ENERGY
SAVANNAH RIVER OPERATIONS OFFICE

By: SL
Scott Longston
Its: Contracting officer

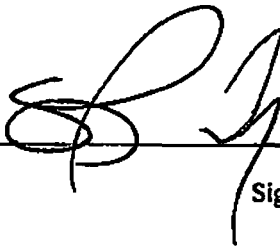
Temporary Delegation of Authority

In accordance with the SRS 1B Management Requirements and Procedures Manual, Procedure 3.10 Limits of Authority Procedure, temporary delegation of authority is hereby granted as indicated.

Delegating Manager: **FAIRCHILD, SANDRA P**

Department: **WR0000 - SRR PROJECT MGMNT STAFF**

I hereby grant my authority to **MEADORS, ROBERT E** for the period of **June/11/2012** to **June/15/2012**. For signature authority, a copy of this delegation will be attached to all documents signed on my behalf, as directed in the SRS, 1B Manual.



Signature



PART III - LIST OF DOCUMENTS, EXHIBITS, AND OTHER ATTACHMENTS

SECTION J - LIST OF ATTACHMENTS

APPENDIX M - DELIVERABLES

ITEM NO.	DELIVERABLE	CLAUSE	FREQUENCY	APPROVAL
39.	<p>The LW contractor will provide a forecast of the direct cost profile for 14C B&R in September before the beginning of the fiscal year. The LW contractor will also provide the actual program costs for true ups at quarter-end and year-end. The quarter-end true ups will use the actuals incurred through the previous month end. The year-end true up will use 11 months of program cost data to meet fiscal year-end reporting deadlines.</p>	<p>Section C, Statement of Work, C.3 – Responsibilities for Sponsorship, Management and Administration of Contract Employee Pension and Other Benefit Plan and Section H, H.9 – Employee Compensation: Pay and Benefits</p>	<p>The LW contractor shall provide initial beginning year forecast and quarterly and yearly program costs amounts to DOE-SR no later than the 20th of the month before quarter-end or year-end.</p>	

2. AMENDMENT/MODIFICATION NO. 197	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 12EM002263	5. PROJECT NO. (If applicable)
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	CODE 00901	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: Deborah J. Schlismann 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 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	FAR 52.243-2 Changes - Cost Reimbursement (Aug 1987) Alt II & Alt III (Apr 1984)

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 incorporate by reference the following Sustainability Clauses and DOE Order:


(1) FAR 52.223-2 Affirmative Procurement of Biobased Products Under Service and Construction Contracts (MAY 2012)

(2) FAR 52.223-5 Pollution Prevention and Right-to-Know Information - Alternate I (MAY 2011)

(3) FAR 52.223-15 Energy Efficiency in Energy-Consuming Products (DEC 2007)

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) Charlene Smith
15B. CONTRACTOR/OFFEROR	16B. UNITED STATES OF AMERICA
(Signature of person authorized to sign)	 (Signature of Contracting Officer)
15C. DATE SIGNED	16C. DATE SIGNED 05/31/2012

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-09SR22505/197

PAGE OF
2 2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER REMEDIATION LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>(4) FAR 52.223-16 IEEE 1680 Standard for the Environmental Assessment of Personal Computer Products - Alternate I (DEC 2007)</p> <p>(5) FAR 52.223-17 Affirmative Procurement of EPA-designated Items in Service and Construction Contracts (MAY 2008)</p> <p>(6) FAR 52.223-19 Compliance with Environmental Management Systems (MAY 2011)</p> <p>(7) DEAR 952.223-78 Sustainable Acquisition Program (OCT 2010)</p> <p>(8) DEAR 970.5223-6 Executive Order 13423, Strengthening Federal Environmental, Energy, and Transportation Management (OCT 2010)</p> <p>(9) DOE Order O 436.1 Departmental Sustainability (MAY 2011)</p> <p>B. All other terms and conditions of the contract remain unchanged.</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 4
2. AMENDMENT/MODIFICATION NO. 198	3. EFFECTIVE DATE 06/04/2012	4. REQUISITION/PURCHASE REQ. NO. 12EM002362	5. PROJECT NO. (If applicable)
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	CODE 00901	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: Deborah J. Schlismann Savannah River Site Building 766-H Aiken SC 29808		(x) 9A. AMENDMENT OF SOLICITATION NO.	9B. DATED (SEE ITEM 11)
CODE 808376193 FACILITY CODE		x 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-09SR22505	10B. DATED (SEE ITEM 13) 12/08/2008

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 9 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)

See Schedule

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


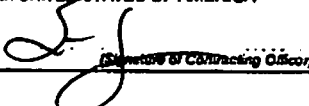
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) 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:
X	D. OTHER (Specify type of modification and authority) Section B.2 Estimated Cost

E. IMPORTANT: Contractor is not, 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 feasible.)

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) L. David Olson, President and Project Manager	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Scott D. Langston
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED 6/15/2012
16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 6/15/12

- A. The purpose of this modification is to remove future pension and certain legacy benefits costs from the Liquid Waste contract. No additional pension or legacy benefits costs from other SRS Contractors will be allocated or costed to the Liquid Waste contract. The revised Section B.1 funding table and total estimated cost of the basic term and option years of the contract for pension and legacy benefits contributions are included in this modification.**
- B. The Contractor hereby releases the Government from any and all liability under this contract for equitable adjustments attributable to such facts or circumstances giving rise to the modifications agreed to herein.**
- C. All other terms and conditions remain unchanged.**

Attachment 1

Table B.1 – Anticipated Funding Profile for the Liquid Waste Contract (\$ M)

FROM:

	Fiscal Year									TOTAL
	2009	2010	2011	2012	2013	2014	2015	2016	2017	
Basic Term Funding EM Operation	\$145	\$450	\$450	\$560	\$570	\$580	\$450			\$3,205
Basic Term Funding Recovery Act	\$200									\$200
Total Basic Term Funding	\$345	\$450	\$450	\$560	\$570	\$580	\$450			\$3,405
Option 1							\$150	\$620	\$555	\$1,325
Option 2							\$32	\$64	\$48	\$144

TO:

	Fiscal Year									TOTAL
	2009	2010	2011	2012	2013	2014	2015	2016	2017	
Basic Term Funding EM Operation	\$145	\$450	\$450	\$522	\$466	\$477	\$408			\$2,918
Basic Term Funding Recovery Act	\$200									\$200
Total Basic Term Funding	\$345	\$450	\$450	\$522	\$466	\$477	\$408			\$3,118
Option 1							\$106	\$534	\$491	\$1,131
Option 2							\$32	\$64	\$48	\$144

Attachment 2

The following tables reflect adjustment of the estimated contract cost for pension contributions for FY 2012 – 2015 and FY 2015 - 2017:

The FY 2009 – 2015 pension contribution for the basic term of the contract is decreased by \$248,234,606.66 changing it **FROM:** \$379,393,666.00 (per MOD 037) **TO:** \$131,159,059.34 as follows:

Basic Term:

	2012	2013	2014	2015	TOTAL 2012-2015
FROM:	\$85,374,000.00	\$90,396,000.00	\$89,001,000.00	\$36,130,500.00	\$300,901,500.00
BY:	\$32,707,106.66	\$90,396,000.00	\$89,001,000.00	\$36,130,500.00	\$248,234,606.66
TO:	\$52,666,893.34	\$0	\$0	\$0	\$52,666,893.34

The FY 2015 – 2017 pension contribution for option years 1 & 2 of the contract is decreased by \$162,587,300.00 changing it **FROM:** \$162,587,300.00 (per MOD 037) **TO:** \$0 as follows:

Option Years:

	2015	2016	2017	TOTAL 2015-2017
FROM:	\$36,130,500.00	\$72,261,000.00	\$54,195,800.00	\$162,587,300.00
BY:	\$36,130,500.00	\$72,261,000.00	\$54,195,800.00	\$162,587,300.00
TO:	\$0	\$0	\$0	\$0

The following tables reflect adjustment of the estimated contract cost for legacy benefits costs for FY 2012 – 2015 and FY 2015 - 2017:

The FY 2009 – 2015 legacy benefits cost for the basic term of the contract is decreased by \$40,216,853.31 changing it **FROM:** \$87,239,400.00 (per MOD 037) **TO:** \$47,022,546.69 as follows:

Basic Term:

	2012	2013	2014	2015	TOTAL 2012-2015
FROM:	\$16,925,958.00	\$16,588,500.00	\$17,726,300.00	\$9,429,900.00	\$60,670,658.00
BY:	\$5,818,922.75	\$13,790,709.00	\$14,286,794.82	\$6,320,426.74	\$40,216,853.31
TO:	\$11,107,035.25	\$2,797,791.00	\$3,439,505.18	\$3,109,473.26	\$20,453,804.69

The FY 2015 – 2017 legacy benefits cost for option years 1 & 2 of the contract is decreased by \$32,304,281.91 changing it **FROM:** \$42,434,600.00 (per MOD 037) **TO:** \$10,130,318.09 as follows:

Option Years:

	2015	2016	2017	TOTAL 2015-2017
FROM:	\$9,429,900.00	\$18,859,800.00	\$14,144,900.00	\$42,434,600.00
BY:	\$8,393,408.91	\$13,985,915.37	\$9,924,957.63	\$32,304,281.91
TO:	\$1,036,491.09	\$4,873,884.63	\$4,219,942.37	\$10,130,318.09

B. The total estimated contract cost without options is decreased by \$288,451,459.97, changing it **FROM:** \$3,494,308,502.56 **TO:** \$3,205,857,042.59.

The total estimated contract cost with options is decreased by \$483,343,041.88, changing it **FROM:** \$4,529,455,822.56 **TO:** \$4,046,112,780.68.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 1
2. AMENDMENT/MODIFICATION NO. 199	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 12EM002366	5. PROJECT NO. (If applicable)
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	CODE 00901	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: Deborah J. Schlismann Savannah River Site Building 766-H Aiken SC 29808		(x)	9A. AMENDMENT OF SOLICITATION NO.
CODE 808376193			9B. DATED (SEE ITEM 11)
FACILITY CODE		X	10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-09SR22505
			10B. DATED (SEE ITEM 13) 12/08/2008

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 date, 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: H.28 Performance Evaluation and Measurement Plan
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor is not. 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 feasible.)

- A. The purpose of this modification is to DELETE the Supplemental Salt Initiative (SSI) Performance Evaluation and Measurement Plan (PEMP) incorporated by Modification 102 and ADD the SSI PEMP Rev 1 for the evaluation period of April 6, 2011 through September 30, 2012.
- B. Section J, Appendix O.3 as modified through Modification 194: At the end thereof add the attached SSI PEMP Rev 1.
- C. All other terms and conditions remain unchanged.

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) L. David Olson President and Project Manager		18A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Scott D. Langston	
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED 6/14/2012	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 6/15/12



U.S. Department of Energy
Savannah River Site

**PERFORMANCE EVALUATION AND
MEASUREMENT PLAN**

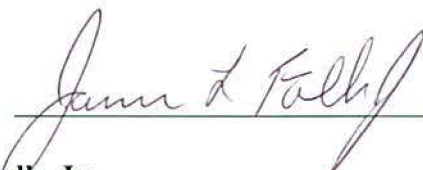
Supplemental Salt Initiative (SSI) Addendum

Revision 1

Savannah River Remediation, LLC
CONTRACT NO. DE-AC09-09SR22505

**Evaluation period:
April 6, 2011 through September 30, 2012**

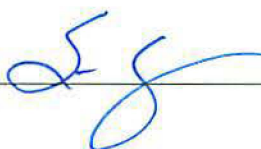
Approval Page

Approval:  _____

5/23/2012

James L. Folk, Jr.
Contracting Officer's Representative
Deputy Assistant Manager for Waste Disposition Project
DOE - Savannah River Operations Office

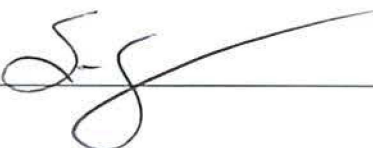
Date

Approval:  _____

5/23/12

Scott Langston
Contracting Officer
Contracts Management Division
DOE - Savannah River Operations Office

Date

Approval:  _____

5/23/12

Craig Armstrong
Director, Office of Acquisition Management
DOE - Savannah River Operations Office

Date

Revision Summary Page

Rev. #	Rev. Date	Affected Sections / Pages	Description of Revision
0	05/06/2011	All	Initial Issue. Addendum effected to: establish PBIs and fee for work associated with the Supplemental Salt Initiative (SSI) added by Contract Modification
1	5/22/2012	All	Incorporate SSI Scope additions and increases to award fee pool (Mods 106, 141, 146, and 159). Incorporate SSI Scope Suspension and reduction in award fee pool (Mod 165). Reassign fee to the SRR2012PEMP Award Fee Pool (Mod 199).

1. Purpose

This document serves as the Performance Evaluation and Measurement Plan (PEMP) addendum for implementation of the Supplemental Salt Initiative (SSI) and is consistent with the PEMP process identified in Section H.28, *Performance Evaluation and Measurement Plan*, for Contract No. DE-AC09-09SR22505 (Liquid Waste contract) between the U.S. Department of Energy (DOE) and Savannah River Remediation LLC, (SRR) approved December 8, 2008. This PEMP identifies the performance incentives for work funded by base (PBS SR-0014C) funding sources for the Liquid Waste program and is consistent with the approved Consent Packages for the SSI.

The PEMP addresses the process for determining earned fee through performance evaluation and measurement, including verifying completion documentation for technical adequacy. The PEMP process ensures evaluation and measurement of performance for accomplishment of the contract statement of work, end states and performance requirements. Performance expectations are documented in performance incentive documents consisting of explicit or implicit performance measures for each evaluation period.

Total available fee for implementation of the SSI is determined according to SSI-Specific modifications to the contract and is available for payment in accordance with contract Section B, *Supplies or Services and Prices/Cost*, and Section G, *Contract Administration Data*.

The following sections from the Performance Evaluation and Measurement Plan, Revision 1, Savannah River Remediation, LLC, CONTRACT NO. DE-AC09-09SR22505, Evaluation period: October 1, 2011 through September 30, 2012 (Contract Modification 174) are incorporated by reference:

2. Key Performance Parameters

3. Integrated Project Team & Fee Board

4. The PEMP Process

5. Federal Oversight of Contractor Performance

Attachment A: SSI Fee Schedule

SSI	Start	Finish	Revision Number	SSI PEMP Fee Allocation
Basic	5/6/2011	9/30/2012	0	\$2,039,886.05
Basic	4/18/2011	9/30/2012	1 (Mod 106)	\$432,850.73
Basic	4/18/2011	9/30/2012	1 (Mod 141)	\$157,439.12
Basic	4/18/2011	9/30/2012	1 (Mod 146)	\$129,092.00
Basic	4/18/2011	9/30/2012	1 (Mod 159)	\$458,324.00
Basic	4/18/2011	9/30/2012	1 (Mod 165)	(-) \$1,065,991.82
Basic	4/18/2011	9/30/2012	1 (Mod 199)	(-) \$405,347.36
	Remaining Fee Allocation to be determined later (as needed)			
	Total, Basic,			\$1,746,252.72

Attachment B: Performance Incentive Documents

PBI Number:	SRR-SSI
Activity Name:	Supplemental Salt Initiative
WBS Number:	01.90.02, 01.90.03
Performance Period:	May 6, 2011 – September 30, 2012
Allocated Fee:	\$1,746,252.72 <i>(will be adjusted by each Contract Mod)</i>
Revision Number:	0
Senior level manager name: Terry Spears, AMWDP	
Senior level supervisor/division manager name: Jim Folk, Deputy AMWDP	
Performance Requirement:	
Contract Sections - Contract Section C – Statement of Work, Implement the Supplemental Salt Initiative	

Contract Output: SRR-SSI

The Supplemental Salt Initiative will reduce Liquid Waste life cycle schedule and costs by providing additional salt processing capacity and mitigating realized schedule delays in the start of the SWPF. The timely design, fabrication, and installation of processing components and supporting infrastructure is essential to meeting these objectives. Contract outputs below for final design to support fabrication and construction are to be complete by the dates indicated, with the exception of design pending from procurements.

Number	Exact date, periodicity, frequency, quantity	Fee	Completion Criteria
SRR-SSI-01.01	9/30/2011	\$100,000.00	Complete ELAWD Mixing and Transfer System Design to support fabrication and construction , including specifications sufficient to award procurements
SRR-SSI-01.02	9/19/2012	\$351,397.60	Complete specifications for long lead equipment and complete Title II Design for all remaining

			ELAWD components to support fabrication and construction, including specifications sufficient to award procurements for Dry Feed Modifications
SRR-SSI-03.01	6/30/2011	\$100,000.00	Submit SCIX Conceptual Safety Design Report (CSDR) to DOE for approval
SRR-SSI-03.02	9/30/2011	\$200,000.00	Complete SCIX Structural and Shielding Design to support fabrication and construction
SRR-SSI-03.03	9/30/2011	\$100,000.00	Specification for SCIX Rotary Micro Filter (RMF) Assembly complete
SRR-SSI-03.04	8/31/2011	\$50,000.00	SCIX design complete to support early construction release of excavations
SRR-SSI-03.05	7/31/2011	\$100,000.00	Complete Slurry Pump D&R for SCIX
SRR-SSI-03.07	9/30/2012	\$129,092.00	Complete SCIX Demobilization and management of SCIX FY2012 procurements.
SRR-SSI-04.01	9/30/2012	\$157,439.12	Complete early fabrication and installation activities to support the ARP/MCU Life Extension Program.
SRR-SSI-04.02	9/30/2012	\$458,324.00	Complete fabrication and installation activities to support the ARP/MCU Life Extension Program during the ARP/MCU outage and non-intrusive installations prior to and after the outage.

Acceptance Criteria	
SRR-SSI-01.01	Design documents (2) and equipment data sheets (10) issued to Document Control Register (DCR)
SRR-SSI-01.02	Design documents and equipment data sheets issued to DCR

SRR-SSI-03.01	CSDR (U-TRT-H-00009, Rev 0) updated and revised to Rev 1, approved by SRR, submitted to DCR and transmitted to DOE.
SRR-SSI-03.02	C-DCP-H-11001, Rev 0 (Primary Steel Only), and associated shielding and tank top loading calculations, approved by SRR and submitted to DCR
SRR-SSI-03.03	RMF Assembly Module Specification, M-SPP-H-00517, Rev. 0 approved by SRR and submitted to DCR
SRR-SSI-03.04	C-DCP-H-11003, Rev 0 is approved by SRR and submitted to DCR
SRR-SSI-03.05	Work Packages 1057439, 1057441, 1057437 for D&R of the slurry pumps in Tank 41 are set to "Finish" in Passport.
SRR-SSI-03.07	<p>Verification of:</p> <ul style="list-style-type: none"> • Submittal to DCR of SRR approved "Small Column Ion Exchange Program Layup Plan" (reference-V-PCOR-H-00007); this document identifies the status of SCIX at demobilization • Completion of activities supporting the Submersible Mixer Pumps subcontract (including acceptance testing) and supporting the Submersible Transfer Pumps subcontract (up to and including the delivery of the pumps to TNX for testing) • Completion of activities supporting the Rotary MicroFilter subcontract including SRR receipt of the Fabrication Design Package and procedures to support the fabrication of the RMFs • Management of the subcontract for the acquisition of the ion exchange columns, including Termination for Convenience
SRR-SSI-04.01	<p>Verification of:</p> <ul style="list-style-type: none"> • Fabrication of Contactor Test Stands, Contactor Transport Box, • Installation of a redundant vibration monitoring system, • Fabrication/refurbishment of twenty sampling support devices, • SRNL support in mixing NGS • Procurement and Pre-fabrication activities for SE Coalescer
SRR-SSI-04.02	<p>Verification of:</p> <ul style="list-style-type: none"> • Placement of orders for engineering equipment and spares (other than long lead) for ARP/MCU. • Construction turnover to operations (CTO) and completion of an Operations Acceptance Checklist (OAC).

