

2. AMENDMENT/MODIFICATION NO. 0463	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 17EM003082	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)
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8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER REMEDIATION LLC Attn: Walter F. Anderson 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

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:	\$3,107.57
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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 _____ 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.

Account code: EY8748150 Fund 01261 Appr Year 2017 Allottee 36 Reporting Entity 410225
Object Class 25102 Program 1111598 Project 0004376 WFO 0000000 Local Use 0411419
Quantity: 0 Amount: \$3,107.57 Percent: .00027 Subject To Funding: N
Payment Address:

Payment:
FOB: Destination

Except as provided herein, all terms and conditions of the document referenced in Item 9 A 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	15C. DATE SIGNED
_____ (Signature of person authorized to sign)	_____ (Signature of Contracting Officer)
	16B. UNITED STATES OF AMERICA
	16C. DATE SIGNED 9/29/2017

SF30 Block 14

- A. The purpose of this modification is to obligate funds to CLIN 0002 for East/West Transfer Line support.
- B. Funds in the amount of \$3,107.57 are hereby obligated to CLIN 0002, increasing it from \$1,029,960,676.64 to \$1,029,963,784.21.
- C. Paragraph B.4 entitled "Limitation of Funds" is hereby revised to increase the total amount of funds obligated to the contract by \$3,107.57, changing it **FROM:** \$4,090,749,231.47 **TO:** \$4,090,752,339.04. The total obligated amount of \$4,090,752,339.04 is allocated as follows:

CLIN 00001	\$2,765,186,973.42
CLIN 00002	\$1,029,963,784.21
CLIN 00004	\$199,684,830.70
CLIN 00005	\$18,107,750.71
CLIN 00006	\$72,219,000.00
CLIN 00007	\$5,590,000.00

- D. All other terms and conditions remain unchanged.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 8
2. AMENDMENT/MODIFICATION NO. 0464	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO.	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)	CODE
8. NAME AND ADDRESS OF CONTRACTOR (No. street, county, State and ZIP Code) SAVANNAH RIVER REMEDIATION LLC Attn: Walter F. Anderson 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)

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	H.12 Government Furnished Services and Items

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.

B. The attached GFS/I list replaces the old GFS/I list incorporated by Modification 373 under Part III - List of Documents, Exhibits, and Other Attachments, Section J - List of Attachments, Appendix L - Government Furnished Services and Items (GFS/I).

C. All other terms and conditions remain unchanged.

Payment:

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

15A. NAME AND TITLE OF SIGNER (Type or print) Thomas A. Foster President and Project Manager	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Charlene Smith
15B. CONTRACTOR/OFFEROR <i>Thomas A. Foster</i> (Signature of person authorized to sign)	15C. DATE SIGNED 10/5/17
15D. UNITED STATES OF AMERICA	16B. DATE SIGNED <i>Charlene Smith</i> (Signature of Contracting Officer) 10/5/2017

PART III - LIST OF DOCUMENTS, EXHIBITS, AND OTHER ATTACHMENTS
SECTION J - LIST OF ATTACHMENTS
APPENDIX L - GOVERNMENT FURNISHED SERVICES AND ITEMS (GFS&I)
Remaining Fiscal Year 2017 GFS/I and Advance Projection of FY 2018 GFS/I

Scope	Requirement	GFS/I
<p>1. Government Controlled Data Systems/Infrastructure. The Contractor shall support Department of Energy (DOE) Environmental Management (EM) by performing infrastructure support as described in Section C, Statement of Work (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. iBenefits
<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 Resource Conservation and Recovery Act (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. Safety Design Strategy (SDS), Conceptual Safety Design Report CSDR – 90 days ii. Preliminary Safety Design Report (PSDR) - 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 h. Evaluation of the Safety of the Situation (ESS) 7. Health and Safety Plan: 30 business days 8. Annual Update to the Risk Management Plan per DOE 413.3B: 30 business

PART III - LIST OF DOCUMENTS, EXHIBITS, AND OTHER ATTACHMENTS
SECTION J - LIST OF ATTACHMENTS
APPENDIX L - GOVERNMENT FURNISHED SERVICES AND ITEMS (GFS/I)
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Scope	Requirement	GFS/I
		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.
3. Tank Farms and Effluent Treatment Project (ETP). Contractor shall support DOE EM by implementing execution strategies for Base Operations in order to achieve Contract Part I, Section C, SOW, and Section H.50, Performance Requirements 1.a. and 1.b, as described in the Contract Performance Baseline. The Contractor shall submit working drafts of documentation, reports, etc., to DOE during performance of these Base Operation activities.	DOE shall provide concurrence of technical requirements, strategies, plans, etc., review/ comment and/or approval of documentation, receipt of DOE Headquarters (HQ) and other outside agency comments/ approval, and products and services from other Site entities, etc.	DOE will use its best efforts to provide comments, concurrence and/or approval of documentation, reports, etc., in a timely manner. 1. H-Retention Basin (HRB) Tie-in/sample station relocation is needed to ensure compliance relative to Zn, when the revised Savannah River Site (SRS) National Pollutant Discharge Elimination System (NPDES) Permit is issued. 2. Support permitting to allow piping modifications to support Modular Caustic Side Solvent Extraction Unit (MCU) operations post-Salt Waste Processing Facility (SWPF) piping tie-ins. 3. Obtain SCDHEC and Environmental Protection Agency (EPA) approval for continued reuse of Tank 11 to support Tank 10 salt dissolution. 4. Provide timely SRNL scope performance needed to support PEMP Program Management milestone for continuing improvement initiatives for reducing uncertainty in liquid waste Performance Assessments (PA). GSA model will minimize delays to scheduled PA revisions per DOE order guidance timing. SRNL to provide report on updated General Separations Areas (GSA) regional groundwater flow model by 7/28/2017. SRR to evaluate by 9/28/2017, after which SRNL to revise GSA model. 5. Provide timely SRNL sample analysis to support the PEMP Program Management milestone for further expanding the knowledge associated with I-129 and Tc-99 in waste tank supernate to support future salt batch planning. 6. Provide Site Management & Operating (M&O) contractor (Service Level Agreements/Functional Service Agreements, SLA/FSA) and Site Steam Generator services necessary to support Tank Farms/ETP operations and maintenance relative to performance expectations, e.g., steam, 299H ventilation, lab services, etc. 7. Ensure that the Environmental Management (EM) reorganization related to SRNL does not negatively impact the provision of timely SRNL services to support the Tank Farms and ETP.
4. Defense Waste Processing Facility	DOE shall provide	DOE will use its best efforts to provide comments, concurrence and/or approval of

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SECTION J - LIST OF ATTACHMENTS
APPENDIX L - GOVERNMENT FURNISHED SERVICES AND ITEMS (GFS&I)
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Scope	Requirement	GFS/I
<p>(DWPf) and Glass Waste Storage (GWS) Facilities Operations. Contractor shall support DOE EM by implementing execution strategies for Base Operations in order to achieve Contract Part I, Section C, SOW, C.1.2.1 and C.1.3.2, and Section H.50, Performance Requirements 1.a. and 1.b, as described in the Contract Performance Baseline. The Contractor shall submit working drafts of documentation, reports, etc., to DOE during performance of these Waste Treatment Base Operations activities.</p>	<p>concurrence of technical requirements, strategies, plans, etc., review/ comment and/or approval of documentation, receipt of DOE-HQ and other outside agency comments/approval, and products and services from other Site entities, etc.</p>	<p>documentation, reports, etc., in a timely manner.</p> <ol style="list-style-type: none"> 1. Provide timely SRNL scope performance to support PEMP Program Management milestone for advancing the incorporation of recent titanium testing results into planning for DWPf processing. 2. Obtain SCDHEC approval for Minor Source Construction Air Permit Application 3. DOE Approval (Safety Evaluation Report) of Interim and Final Glycolic Flowsheet Design Safety Analysis (DSA) 4. Provide Site M&O (SLA/FSA) and Site Steam Generator services necessary to support DWPf and GWS Building operations and maintenance relative to performance expectations, e.g., steam, lab services, etc. 5. Ensure that the EM reorganization, related to SRNL does not negatively impact the provision of timely SRNL services to support DWPf.
<p>5. 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, SOW, Section C.1.1, 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, receipt of DOE-HQ and other outside agency comments/approval, and products and services from other Site entities, etc.</p>	<p>DOE will use its best efforts to provide comments, concurrence 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. Performance Assessment: 85 business days 2. Waste Determination Basis: 45 business days 3. Waste Determination: 45 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. Tank Closure Cesium Removal (TCCR) <ol style="list-style-type: none"> a. Approval of TCCR DSA (SER). b. Approval of TCCR Industrial Wastewater Treatment Facility Construction Permit Application. c. Obtain SCDHEC and Environmental Protection Agency (EPA) approval for continued reuse of Tank 11 by January 2018 to support Tank 10 salt dissolution and TCCR Operation (Approval expected in 4QFY17 but delay beyond January 2018 may impact completion of Facility Self Assessments) d. Approval of Solid Waste Landfill Letter (SRR to submit by August 2017).

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Remaining Fiscal Year 2017 GFS/I and Advance Projection of FY 2018 GFS/I

Scope	Requirement	GFS/I
		<ul style="list-style-type: none"> e. Obtain DOE concurrence that Decontaminated Salt Solution from TCCR process can be disposed of in the Saltstone Disposal Facility after the start-up of SWPF in FY18 (Concurrence expected 4QFY17 to support start of TCCR ahead of SWPF). Need concurrence by the end of FY18 to ensure all paperwork is in order prior to SWPF operations.
<p>6. Saltstone Processing Facility and Disposal Facility (SPF and SDF). The Contractor shall support DOE EM by implementing execution strategies at 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/resolution of technical requirements, strategies, plans, etc., review/ comment and/or approval of documentation, receipt of DOE-HQ and other outside agency comments/approval, and products and services from other Site entities, etc.</p>	<p>DOE will use its best efforts to provide comments, concurrence 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.</p> <ol style="list-style-type: none"> 1. Saltstone Disposal Unit (SDU) 7 <ol style="list-style-type: none"> a. SRNS issue Site Preparation Grading Permit: 12 business days b. Approval of CD-3A: 43 business days c. Provide Construction funds for execution of CD-3A Site Preparation: 3 business days after CD-3A approval based on availability of funds d. DOE approve Landfill Permit Mod for transmittal to SCDHEC: 12 business days e. DOE review and approve CD 2/3 Package: 60 business days 2. SRS Z-Area Saltstone Facility Permit <ol style="list-style-type: none"> a. Continued operation of SPF/SDF to meet contractual and PEMP performance requirements 3. Provide timely SRNL scope performance needed to support PEMP Program Management milestone for continuing improvement initiatives for reducing uncertainty in liquid waste PAs. GSA model will minimize delays to scheduled PA revisions per DOE order guidance timing. SRNL to provide report on updated General Separations Areas (GSA) regional groundwater flow model by 7/28/2017. SRR to evaluate by 9/28/2017, after which SRNL to revise GSA model. 4. Provide timely and appropriate level of infrastructure SRNS/SRNL Radiological Protection scope performance needed to support PEMP Program Management milestone for continuing improvement initiatives for reducing uncertainty in liquid waste PAs, including Dynamic Leaching Method (DLM) and Kd determination testing of Saltstone SDU-2A cores and Tc/I spiked samples to determine the leaching properties of the grout. Updated site results of actual waste forms will minimize delays to scheduled PA revisions per DOE order guidance timing. 5. Provide Site M&O (SLA/FSA) and Site Steam Generator services necessary

PART III - LIST OF DOCUMENTS, EXHIBITS, AND OTHER ATTACHMENTS
SECTION J - LIST OF ATTACHMENTS
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Scope	Requirement	GFS/I
		<p>to support SPF and SDF operations and maintenance relative to performance expectations, e.g., steam, lab services, etc.</p> <p>6. Ensure that the EM reorganization, related to SRNL does not negatively impact the provision of timely SRNL services to support SPF and SDF.</p>
<p>7. Salt Waste Processing Facility (SWPF). The Contractor shall support DOE EM in accordance with Section C, SOW, C.1.3.4, SWPF Interface and Coordination.</p>	<p>DOE shall provide concurrence of technical requirements, strategies, plans, etc., review/ comment and/or approval of documentation, receipt of DOE-HQ and other outside agency comments/approval, and products and services from other Site entities, etc.</p>	<p>DOE will use its best efforts to provide comments, concurrence and/or approval of documentation, reports, etc., in a timely manner. GFS/Is in support of SWPF start of hot commissioning in December 2018:</p> <p>1. Support permitting for Transfer Piping:</p> <p>a. East (Decontaminated Salt Solution, DSS) Piping by July 2018 for tie-in to SWPF Alpha Finishing Facility (AFF) in 1QFY2019</p> <p>b. Final Feed Line tie-in scheduled to occur in 1QFY2019</p>
<p>8. 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 forward permits as required by the Contractor to perform work scope and as identified in approved project schedules.</p>	<p>DOE will use its best efforts to provide comments, concurrence and/or approval of documentation, reports, etc., in a timely manner to support permitting for the Liquid Waste Program Contract (DE-AC09-09SR22505), related SCDHEC Domestic Water, Sanitary Sewer and Industrial Waste Water (IWW) 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. 209434 (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)

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Scope	Requirement	GFS/I
		16. LS-233-W (Effluent Treatment Facility, 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 (Replacement High Level Waste Evaporator, RHLWE) 24. 402186 (S-Area) 25. G2047E1 (SWPF) 26. 402925-R1 (Temp Construction Buildings) 27. 400737 (Z-Area Pump/Storage Tank)
		<u>Sanitary Sewer Permits</u> 1. 14443 (241-102H) 2. 17955-1W (241-102H) 3. 17676-1W (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. 17273-1W (704-49S) 9. 10499 (DWPF (200-S)) 10. 10314 (DWPF Construction Site) 11. LS-134-S (DWPF Sewer Line Mod) 12. 19157-1W (Salt Waste Processing Facility) 13. 02-91040041 Office Building (5002-H now 704-56H) 14. 13717 (831-1Z (Septic Tank) and 831-2Z (Tile Field))
		<u>Industrial Waste Water Permits</u> 1. 17424-1W (F-Area Tank Farm) 2. 14379 (ETF H-16 Diffuser) 3. 16119 (ETF pH Adjustment System) 4. 17424-1W (H-Area Tank Farm) 5. 17980-1W (Maintenance Facility (299-H)) 6. 18833-1W (ETF (241-81H)) 7. 19037-1W (MCU Phase I (241-278H)) 8. 19094-1W (MCU Phase II (511-S and 512-S Jumpers))

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Scope	Requirement	GFS/I
		<p>9. 19169-IW (Enhanced ARP (241-96H)) 10. 11411 (DWP (DWP) Treated Effluent Line) 11. 11413 (DWP Chemical Treatment Facility (980-S)) 12. 16783 (DWP 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) (Construction not commenced) 21. 19673-IW (H-Basin Discharge Tie-in to ETP Treated Water Line) 22. 19688-IW (H-16 Sample Station Relocation)</p> <p>Industrial Solid Waste Landfill Permits</p> <p>1. 025500-1603 (Class 3, Z-Area Saltstone Disposal Facility, including construction of Vault 6)</p> <p>Other Liquid Waste (LW) Program Contract (DE-AC09-09SR22505) related permits where the permittee and/or delegated authority may be DOE-SR, Site M&O, 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>9. 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: Site Tracking, Analysis, & Reporting System (STARS), Lotus Notes, InSite, PeopleSoft, Procurement Cycle System (PCS), Field Material Tracking System (FMTS), Asset Management Information System (AMIS), Open Range and Passport.</p>

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE
PAGE OF PAGES
1 3

2. AMENDMENT/MODIFICATION NO. 0465
3. EFFECTIVE DATE See Block 16C
4. REQUISITION/PURCHASE REQ. NO. 18EM003158
5. PROJECT NO. (If applicable)

6. ISSUED BY CODE 00901
Savannah River Operations
U.S. Department of Energy
Savannah River Operations
P.O. Box A
Aiken SC 29802
7. ADMINISTERED BY (If other than Item 6) CODE

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)
SAVANNAH RIVER REMEDIATION LLC
Attn: Walter F. Anderson
Savannah River Site
Building 766-H
Aiken SC 29808
9A. AMENDMENT OF SOLICITATION NO. (x)
9B. DATED (SEE ITEM 11)
10A. MODIFICATION OF CONTRACT/ORDER NO. X
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: \$80,153,000.00

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 _____ 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: EY874814L Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225
Object Class 25102 Program 1111670 Project 0004624 WFO 0000000 Local Use 0000000
Quantity: 0 Amount: \$375,000.00 Percent: 5.51471 Subject To Funding: N
Payment Address:

Account code: EY874814H Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225
Object Class 25102 Program 1111503 Project 0004375 WFO 0000000 Local Use 0000000
Quantity: 0 Amount: \$29,778,000.00 Percent: 2.60989 Subject To Funding: N
Payment Address:

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A 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
15C. DATE SIGNED
16B. UNITED STATES OF AMERICA
16C. DATE SIGNED
10/18/17
(Signature of person authorized to sign) (Signature of Contracting Officer)

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-09SR22505/0465

PAGE 2 OF 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)
	Account code: EY8748141 Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225 Object Class 25102 Program 1111528 Project 0001764 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$40,000,000.00 Percent: 3.5058 Subject To Funding: N Payment Address:				
	Account code: EY874814K Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225 Object Class 25102 Program 1111506 Project 0004378 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$10,000,000.00 Percent: .87645 Subject To Funding: N Payment Address:				
	Payment: FOB: Destination				

SF30 Block 14

- A. The purpose of this modification is to obligate funds in the amount of \$80,153,000.00 to the contract.
- B. Funds in the amount of \$79,778,000.00 are hereby obligated to CLIN 0002, increasing it from \$1,029,963,784.21 to \$1,109,741,784.21.
- C. Funds in the amount of \$375,000.00 are hereby obligated to CLIN 0007, increasing it from \$5,590,000.00 to \$5,965,000.00.
- D. Paragraph B.4 entitled "Limitation of Funds" is hereby revised to increase the total amount of funds obligated to the contract by \$80,153,000.00, changing it **FROM:** \$4,090,752,339.04 **TO:** \$4,170,905,339.04. The total obligated amount of \$4,170,905,339.04 is allocated as follows:

CLIN 00001	\$2,765,186,973.42
CLIN 00002	\$1,109,741,784.21
CLIN 00004	\$199,684,830.70
CLIN 00005	\$18,107,750.71
CLIN 00006	\$72,219,000.00
CLIN 00007	\$5,965,000.00

- E. 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. 0466	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)	CODE
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER REMEDIATION LLC Attn: Walter F. Anderson 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: \$4,881,866.00
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: EY8748150 Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225
Object Class 32001 Program 1111672 Project 0004624 WFO 0000000 Local Use 0000000
Quantity: 0 Amount: \$1,032,441.00 Percent: 15.18296 Subject To Funding: N
Payment Address:

Account code: EY874814L Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225
Object Class 25102 Program 1111670 Project 0004624 WFO 0000000 Local Use 0000000
Quantity: 0 Amount: \$25,000.00 Percent: .36765 Subject To Funding: N
Payment Address:

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A 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 (Signature of person authorized to sign)	15C. DATE SIGNED
16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 11/21/17

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-09SR22505/0466

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)
	<p>Account code: 39EY8748150 Fund 01261 Appr Year 2018 Allottee 36 Reporting Entity 410225 Object Class 25102 Program 1111598 Project 0004376 WFO 0000000 Local Use 0411419 Quantity: 0 Amount: \$3,824,425.00 Percent: .33519 Subject To Funding: N Payment Address:</p> <p>Payment: FOB: Destination</p>				

SF30 Block 14

- A. The purpose of this modification is to obligate funds in the amount of \$4,881,866.00 to the contract.
- B. Funds in the amount of \$3,824,425.00 are hereby obligated to CLIN 0002 for East/West Transfer Line tie-in support, increasing it from \$1,109,741,784.21 to \$1,113,566,209.21.
- C. Funds in the amount of \$1,057,441.00 are hereby obligated to CLIN 0007, increasing it from \$5,965,000.00 to \$7,022,441.00.
- D. Paragraph B.4 entitled "Limitation of Funds" is hereby revised to increase the total amount of funds obligated to the contract by \$4,881,866.00, changing it **FROM:** \$4,170,905,339.04 **TO:** \$4,175,787,205.04. The total obligated amount of \$4,175,787,205.04 is allocated as follows:

CLIN 00001	\$2,765,186,973.42
CLIN 00002	\$1,113,566,209.21
CLIN 00004	\$199,684,830.70
CLIN 00005	\$18,107,750.71
CLIN 00006	\$72,219,000.00
CLIN 00007	\$7,022,441.00

- 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. 0467
 3. EFFECTIVE DATE See Block 16C
 4. REQUISITION/PURCHASE REQ. NO. _____
 5. PROJECT NO. (If applicable) _____

6. ISSUED BY CODE 00901
 Savannah River Operations
 U.S. Department of Energy
 Savannah River Operations
 P.O. Box A
 Aiken SC 29802
 7. ADMINISTERED BY (If other than Item 6) CODE _____

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)
 SAVANNAH RIVER REMEDIATION LLC
 Attn: Walter F. Anderson
 Savannah River Site
 Building 766-H
 Aiken SC 29808
 CODE 808376193 FACILITY CODE _____
 9A. AMENDMENT OF SOLICITATION NO. (x) _____
 9B. DATED (SEE ITEM 11) _____
 10A. MODIFICATION OF CONTRACT/ORDER NO. x 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 Block 14 below.

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

CHECK ONE	
<input type="checkbox"/>	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).
<input type="checkbox"/>	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
<input type="checkbox"/>	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 correct the B&R codes cited in Modification 466 as follows:

-Correct the B&R referenced in Accounting line 1 which obligated \$1,032,441.00 to read 39EY87. All other accounting information is correct.

-Correct the B&R referenced in Accounting Line 3 which obligated \$3,824,425.00 to read EY8748150. All other accounting information is correct.

B. All other terms and conditions remain unchanged.

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A 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 _____
 15C. DATE SIGNED _____
 16B. UNITED STATES OF AMERICA
 (Signature of Contracting Officer)
 16C. DATE SIGNED 11/2/17

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-09SR22505/0467

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)
	Payment:				

2. AMENDMENT/MODIFICATION NO. 0468	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 18EM003523	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)	CODE
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8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER REMEDIATION LLC Attn: Walter F. Anderson 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: \$12,609,971.00
 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: EY874814D Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225
 Object Class 25102 Program 1111470 Project 0004371 WFO 0000000 Local Use 0000000
 Quantity: 0 Amount: \$23,000.00 Percent: .00202 Subject To Funding: N Payment Address:

Account code: EY874814H Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225
 Object Class 25102 Program 1111503 Project 0004375 WFO 0000000 Local Use 0000000
 Quantity: 0 Amount: \$2,500,000.00 Percent: .21969 Subject To Funding: N Payment Address:

Account code: EY874814I Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225
 Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A 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) Charlene Smith		
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA <i>Charlene Smith</i> (Signature of Contracting Officer)	16C. DATE SIGNED 12/13/17
(Signature of person authorized to sign)			

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-09SR22505/0468

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)
	Object Class 25102 Program 1111528 Project 0001764 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$10,086,971.00 Percent: .8864 Subject To Funding: N Payment Address: Payment: FOB: Destination				

SF30 Block 14

- A. The purpose of this modification is to obligate funds in the amount of \$12,609,971.00 to the contract.
- B. Funds in the amount of \$12,609,971.00 are hereby obligated to CLIN 0002, increasing it from \$1,113,566,209.21 to \$1,126,176,180.21.
- C. Paragraph B.4 entitled "Limitation of Funds" is hereby revised to increase the total amount of funds obligated to the contract by \$12,609,971.00, changing it **FROM:** \$4,175,787,205.04 **TO:** \$4,188,397,176.04. The total obligated amount of \$4,188,397,176.04 is allocated as follows:

CLIN 00001	\$2,765,186,973.42
CLIN 00002	\$1,126,176,180.21
CLIN 00004	\$199,684,830.70
CLIN 00005	\$18,107,750.71
CLIN 00006	\$72,219,000.00
CLIN 00007	\$7,022,441.00

- D. All other terms and conditions remain unchanged.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1 CONTRACT ID CODE	PAGE OF PAGES 1 15
2. AMENDMENT/MODIFICATION NO. 0469	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO.	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)	CODE
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER REMEDIATION LLC Attn: Walter F. Anderson 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)

No change in accounting or 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:
X	D. OTHER (Specify type of modification and authority) Clause H.9 - Employee Compensation: Pay and Benefits

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

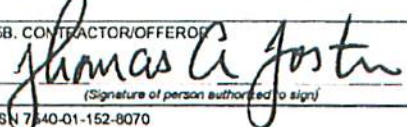

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

A. The purpose of this modification is to delete Clause H.9, Employee Compensation: Pay and Benefits, in its entirety and replace it with the updated clause set forth on Pages 2 through 15 of this modification.

B. All other terms and conditions remain unchanged.

Payment:

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

15A. NAME AND TITLE OF SIGNER (Type or print) Thomas A. Foster President and Project Manager	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Charlene Smith
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED 12/20/17
16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 12/20/17

SF30 Block 14

H.9 EMPLOYEE COMPENSATION: PAY AND BENEFITS

(a) Contractor Employee Compensation Plan

The Contractor shall submit, for Contracting Officer approval, within 30 days of contract award, a Contractor Employee Compensation Plan (for contract transition only) demonstrating how the Contractor will comply with the requirements of this Contract. The Contractor Employee Compensation Plan shall describe the Contractor's policies regarding compensation, pensions and other benefits, and how these policies will support at reasonable cost the effective recruitment and retention of a highly skilled, motivated, and experienced workforce.

A description of the Contractor Employee Compensation Program should include the following components:

- a. Philosophy and strategy for all pay delivery programs.
- b. System for establishing a job worth hierarchy.
- c. Method for relating internal job worth hierarchy to external market.
- d. System that links individual and/or group performance to compensation decisions.
- e. Method for planning and monitoring the expenditure of funds.
- f. Method for ensuring compliance with applicable laws and regulations.
- g. System for communicating the programs to employees.
- h. System for internal controls and self-assessment.
- i. System to ensure that reimbursement of compensation, including stipends, for employees who are on joint appointments with a parent or other organization shall be on a pro-rated basis.

(b) Total Compensation System

The Contractor shall develop, implement and maintain formal policies, practices and procedures to be used in the administration of its compensation system consistent with FAR 31.205-6 and DEAR 970.3102-05-6: "Compensation for Personal Services." DOE-approved standards (e.g., set forth in an advance understanding or appendix), if any, shall be applied to the Total Compensation System. The Contractor's Total Compensation System shall be fully documented, consistently applied, and acceptable to the Contracting Officer. Costs incurred in implementing the Total Compensation System shall be consistent with the Contractor's documented Contractor Employee Compensation Plan as approved by the Contracting Officer.

(c) Reports and Information

The Contractor shall provide the Contracting Officer with the following reports and information with respect to pay and benefits provided under this Contract:

- (1) An Annual Contractor Salary-Wage Increase Expenditure Report to include, at a minimum, breakouts for merit, promotion, variable pay, special adjustments, and structure movements for each pay structure showing actual against approved amounts; and planned distribution of funds for the following year.
- (2) A list of the top five most highly compensated executives as defined in FAR 31.205-6(p)(4)(ii) and their total cash compensation at the time of Contract award, and at the time of any subsequent change to their total cash compensation. This should be the same information provided to the System for Award Management (SAM) per FAR 52.204-10.
- (3) An Annual Compensation and Benefits Report no later than March 15 of each year.

(d) Pay and Benefit Programs

The Contractor shall establish pay and benefit programs for Incumbent Employees and Non-Incumbent Employees as defined in paragraphs (1) and (2) below; provided, however, that employees scheduled to work fewer than 20 hours per week receive only those benefits required by law. Employees are eligible for benefits, subject to the terms, conditions, and limitations of each benefit program.

- (1) Incumbent Employees are the employees who hold regular appointments Washington Savannah River Company LLC (WSRC), Bechtel Savannah River Company, Inc. (BSRI), BWXT Savannah River Company, BNG America Savannah River Corporation/Energy Solutions and CH2 Savannah River Company, as of the date of contract award.
 - (A) Pay. Subject to the Workforce Transition Clause, the Contractor shall provide equivalent base pay to Incumbent Employees as compared to pay provided by WSRC for at least the first year of the term of the Contract.
 - (B) Pension and Other Benefits. The Contractor shall provide a total package of benefits to Incumbent Employees comparable to that provided by WSRC. Comparability of the total benefit package

shall be determined by the Contracting Officer in his/her sole discretion.

Incumbent Employees shall remain in their existing pension plans (or comparable successor plans if continuation of the existing plans is not practicable) pursuant to pension plan eligibility requirements and applicable law.

- (2) Non-Incumbent Employees are new hires, i.e., employees other than Incumbent Employees who are hired by the Contractor after date of award. All Non-Incumbent Employees shall receive a total pay and benefits package that provides for market-based retirement and medical benefit plans that are competitive with the industry from which the Contractor recruits its employees and in accordance with Contract requirements.
- (3) Cash Compensation
 - (A) The Contractor shall submit the below information, as applicable, to the Contracting Officer for a determination of cost allowability for reimbursement under the Contract:
 - (i) Any proposed major compensation program design changes prior to implementation.
 - (ii) Variable pay programs/incentives. If not already authorized under Appendix A of the contract, a justification shall be provided with proposed costs and impacts to budget, if any.
 - (iii) In the absence of Departmental policy to the contrary (e.g., Secretarial pay freeze) if a Contractor meets the criteria, as set forth below, it is not required to submit a Compensation Increase Plan (CIP) fund request to the Contracting Officer for an advance determination of cost allowability for a Merit Increase or Promotion/Adjustment fund:
 - The Merit Increase fund does not exceed the mean percent increase included in the annual Departmental guidance providing the WorldatWork Salary Budget Survey's salary increase projected for the CIP year. The Promotion/Adjustment fund does not exceed 1.1 percent.

- The budget used for both Merit and Promotion/Adjustment funds shall be based on the payroll for the end of the previous CIP year.
 - Salary structure adjustments do not exceed the mean WorldatWork average structure adjustments projected for the CIP fiscal year and communicated through the annual Department CIP guidance.
 - Please note: No later than the first day of the CIP cycle, Contractors must provide notification to the Contracting Officer of planned increases and position to market data by mutually agreed-upon employment categories. No presumption of allowability will exist for employee job classes that exceed market position.
- (iv) If a Contractor does not meet the criteria included in (iii) above, a CIP must be submitted to the Contracting Officer for an advance determination of cost allowability. The CIP should include the following components and data:
- (1) Comparison of average pay to market average pay.
 - (2) Information regarding surveys used for comparison.
 - (3) Aging factors used for escalating survey data and supporting information.
 - (4) Projection of escalation in the market and supporting information.
 - (5) Information to support proposed structure adjustments, if any.
 - (6) Analysis to support special adjustments.
 - (7) Funding requests for each pay structure to include breakouts of merit, promotions, variable pay, special adjustments, and structure movement. (a) The proposed plan totals shall be expressed as a percentage of the payroll for the end of the previous CIP year. (b) All pay actions granted under the compensation increase plan are fully charged when they occur regardless of time of year in which the action transpires and whether the employee terminates before year end. (c) Specific payroll groups (e.g., exempt, nonexempt) for which CIP amounts are intended shall be defined by mutual agreement between the Contractor and the Contracting Officer. (d) The Contracting Officer may adjust the CIP amount after approval based on

major changes in factors that significantly affect the plan amount (for example, in the event of a major reduction in force or significant ramp-up).

- (8) A discussion of the impact of budget and business constraints on the CIP amount.
 - (9) Comparison of pay to relevant factors other than market average pay.
- (v) After receiving DOE approval of CIP or if criteria in (d)(3)(A)(iii) was met, contractors may make minor shifts of up to 10% of approved CIP funds by employment category (e.g., Scientist/Engineer, Admin, Exempt, Non-Exempt) without obtaining DOE approval.
- (vi) Individual compensation actions for the top Contractor official (e.g., laboratory director/plant manager or equivalent) and Key Personnel not included in the CIP. For those Key Personnel included in the CIP, DOE will approve salaries upon the initial contract award and when Key Personnel are replaced during the life of the contract. DOE will have access to all individual salary reimbursements. This access is provided for transparency; DOE will not approve individual salary actions (except as previously stated).
- (B) The Contracting Officer's approval of individual compensation actions will be required only for the top Contractor official (e.g., laboratory director/plant manager or equivalent) and Key Personnel as stated in (d)(3)(A)(vi) above. The base salary reimbursement level for the top Contractor official establishes the maximum allowable base salary reimbursement under the contract. Unusual circumstances may require a deviation for an individual on a case-by-case basis. Any such deviations must be approved by the Contracting Officer.
- (C) Severance Pay is not payable to an employee under this Contract if the employee:
- (i) Voluntarily separates, resigns or retires from employment,
 - (ii) Is offered employment with a successor/replacement Contractor,
 - (iii) Is offered employment with a parent or affiliated company, or

(iv) Is discharged for cause.

(D) Service Credit for purposes of determining severance pay does not include any period of prior service for which severance pay has been previously paid through a DOE cost-reimbursement contract.

(e) Pension and Other Benefit Programs

- (1) No presumption of allowability will exist when the Contractor implements a new benefit plan, or makes changes to existing benefit plans that increase costs or are contrary to Departmental policy or written instruction or until the Contracting Officer makes a determination of cost allowability for reimbursement for new or changed benefit plans. Changes shall be in accordance with and pursuant to the terms and conditions of the contract. Advance notification, rather than approval, is required for changes that do not increase costs and are not contrary to Departmental policy or written instruction.
- (2) Cost reimbursement for Employee pension and other benefit programs sponsored by the Contractor will be based on the Contracting Officer's approval of Contractor actions pursuant to an approved "Employee Benefits Value Study" and an "Employee Benefits Cost Survey Comparison" as described below.
- (3) Unless otherwise stated, or as directed by the Contracting Officer, the Contractor shall submit the studies required in paragraphs (A) and (B) below. The studies shall be used by the Contractor in calculating the cost of benefits under existing benefit plans. An Employee Benefits Value (Ben-Val) Study Method using no less than 15 comparator organizations and an Employee Benefits Cost Survey Comparison method shall be used in this evaluation to establish an appropriate comparison method. In addition, the Contractor shall submit updated studies to the Contracting Officer for approval prior to the adoption of any change to a pension or other benefit plan which increases costs.
 - (A) The Ben-Val, every three years for each benefit tier (e.g., group of employees receiving a benefit package based on date of hire), which is an actuarial study of the relative value (RV) of the benefits programs offered by the Contractor to Employees measured against the RV of benefit programs offered by the Contracting Officer approved comparator companies. To the extent that the value studies do not address post retirement benefits other than pensions, the Contractor shall provide a

separate cost and plan design data comparison for the post retirement benefits other than pensions using external benchmarks derived from nationally recognized and Contracting Officer approved survey sources and,

- (B) An Employee Benefits Cost Study Comparison, annually for each benefit tier that analyzes the Contractor's employee benefits cost for employees as a percent of payroll and compares it with the cost as a percent of payroll, including geographic factor adjustments, reported by the U.S. Department of Labor's Bureau of Labor Statistics or other Contracting Officer approved broad based national survey.
- (4) When the net benefit value exceeds the comparator group by more than five percent, the Contractor shall submit a corrective action plan to the Contracting Officer for approval, unless waived in writing by the Contracting Officer.
- (5) When the benefit costs as a percent of payroll exceeds the comparator group by more than five percent, when and if required by the Contracting Officer, the Contractor shall submit an analysis of the specific plan costs that result in or contribute to the percent of payroll exceeding the costs of the comparator group and submit a corrective action plan if directed by the Contracting Officer.
- (6) Within two years, or longer period as agreed to between the Contractor and the Contracting Officer, of the Contracting Officer acceptance of the Contractor's corrective action plan, the Contractor shall align employee benefit programs with the benefit value and the cost as a percent of payroll in accordance with its corrective action plan.
- (7) The Contractor may not terminate any benefit plan during the term of the Contract without the prior approval of the Contracting Officer in writing.
- (8) Cost reimbursement for post-retirement benefits other than pensions (PRBs) is contingent on DOE approved service eligibility requirements for PRB that shall be based on a minimum period of continuous employment service not less than 5 years under a DOE cost reimbursement contract(s) immediately prior to retirement. Unless required by Federal or State law, advance funding of PRBs is not allowable.
- (9) Each Contractor sponsoring a defined benefit pension plan and/or postretirement benefit plan will participate in the plan management

process which includes written responses to a questionnaire regarding plan management, providing forecasted estimates of future reimbursements in connection with the plan(s) and participating in a conference call to discuss the Contractor submission (see (g)(6) below for Pension Management Plan requirements).

(10) Each Contractor will respond to quarterly data calls issued through iBenefits, or its successor system.

(f) Establishment and Maintenance of Pension Plans for which DOE Reimburses Costs

- (1) Employees working for the Contractor shall only accrue credit for service under this Contract after the date of Contract award.
- (2) Except for Commingled Plans in existence as of the effective date of the Contract, any pension plan maintained by the Contractor for which DOE reimburses costs, shall be maintained as a separate pension plan distinct from any other pension plan that provides credit for service not performed under a DOE cost-reimbursement contract. When deemed appropriate by the Contracting Officer, Commingled Plans shall be converted to Separate Plans at the time of new contract award or the extension of a contract.

(g) Basic Requirements

The Contractor shall adhere to the requirements set forth below in the establishment and administration of pension plans that are reimbursed by DOE pursuant to cost reimbursement contracts for management and operation of DOE facilities and pursuant to other cost reimbursement facilities contracts. Pension Plans include Defined Benefit and Defined Contribution plans.

- (1) The Contractor shall become a sponsor of the existing pension and other benefit plans (or comparable successor plans), including other PRB plans, as applicable, with responsibility for management and administration of the plans. The Contractor shall be responsible for maintaining the qualified status of those plans consistent with the requirements of ERISA and the Internal Revenue Code (IRC). The Contractor shall carry over the length of service credit and leave balances accrued as of the date of the Contractor's assumption of Contract performance.
- (2) Each Contractor defined benefit and defined contribution pension plan shall be subjected to a limited-scope audit annually that satisfies the requirements of ERISA section 103, except that every third year the

Contractor must conduct a full-scope audit of defined benefit plans(s) satisfying ERISA section 103. Alternatively, the Contractor may conduct a full-scope audit satisfying ERISA section 103 annually. In all cases, the Contractor must submit the audit results to the Contracting Officer. In years in which a limited scope audit is conducted, the Contractor must provide the Contracting Officer with a copy of the qualified trustee or custodian's certification regarding the investment information that provides the basis for the plan sponsor to satisfy reporting requirements under ERISA section 104.

While there is no requirement to submit a full scope audit for defined contribution plans, contractors are responsible for maintaining adequate controls for ensuring that defined contribution plan assets are correctly recorded and allocated to plan participants.

- (3) For existing Commingled Plans, the Contractor shall maintain and provide annual separate accounting of DOE liabilities and assets as for a Separate Plan.
 - (4) For existing Commingled Plans, the Contractor shall be liable for any shortfall in the plan assets caused by funding or events unrelated to DOE contracts.
 - (5) The Contractor shall comply with the requirements of ERISA if applicable to the pension plan and any other applicable laws.
 - (6) The Pension Management Plan (PMP) shall include a discussion of the Contractor's plans for management and administration of all pension plans consistent with the terms of the Contract. The PMP shall be submitted in the iBenefits system, or its successor system no later than January 31st of each applicable year. A full description of the necessary reporting will be provided in the annual management plan data request. Within sixty (60) days after the date of the submission, appropriate Contractor representatives shall participate in a conference call to discuss the Contractor's PMP submission and any other current plan issues or concerns.
- (h) Reimbursement of Contractors for Contributions to Defined Benefit (DB) Pension Plans
- (1) Contractors that sponsor single employer or multiple employer defined benefit pension plans will be reimbursed for the annual required minimum contributions under the Employee Retirement Income Security Act (ERISA), as amended by the Pension Protection Act (PPA) of 2006 and any other subsequent amendments. Reimbursement above the annual minimum required contribution will require prior

approval of the Contracting Officer. Minimum required contribution amounts will take into consideration all pre-funding balances and funding standard carryover balances. Early in the fiscal year but no later than the end of November, the Contractor requesting above the minimum may submit/update a business case for funding above the minimum if preliminary approval is needed prior to the Pension Management Plan process. The business case shall include a projection of the annual minimum required contribution and the proposed contribution above the minimum. The submission of the business case will provide the opportunity for the Department to provide preliminary approval, within 30 days after contractor submission, pending receipt of final estimates, generally after January 1st of the calendar year. Final approval of funding will be communicated by the Head of Contracting Activity (HCA) when discount rates are finalized and it is known whether there are any budget issues with the proposed contribution amount.

- (2) Contractors that sponsor multi-employer DB pension plans will be reimbursed for pension contributions in the amounts necessary to ensure that the plans are funded to meet the annual minimum requirement under ERISA, as amended by the PPA. However, reimbursement for pension contributions above the annual minimum contribution required under ERISA, as amended by the PPA, will require prior approval of the Contracting Officer and will be considered on a case by case basis. Reimbursement amounts will take into consideration all pre-funding balances and funding standard carryover balances. Early in the fiscal year but no later than the end of November, the Contractor requesting above the minimum may submit/update a business case for funding above the minimum if preliminary approval is needed prior to the Pension Management Plan process. The business case shall include a projection of the annual minimum required contribution and the proposed contribution above the minimum. The submission of the business case will provide the opportunity for the Department to provide preliminary approval, within 30 days after contractor submission, pending receipt of final estimates, generally after January 1st of the calendar year. Final approval of funding will be communicated by the HCA when discount rates are finalized and it is known whether there are any budget issues with the proposed contribution amount.

(i) Reporting Requirements for Designated Contracts

The following reports shall be submitted to DOE as soon as possible after the last day of the plan year by the Contractor responsible for each designated pension plan funded by DOE but no later than the dates specified below:

- (1) Actuarial Valuation Reports. The annual actuarial valuation report for each DOE-reimbursed pension plan and when a pension plan is commingled, the Contractor shall submit separate reports for DOE's portion and the plan total by the due date for filing IRS Form 5500.
- (2) Forms 5500. Copies of IRS Forms 5500 with Schedules for each DOE-funded pension plan, no later than that submitted to the IRS.
- (3) Forms 5300. Copies of all forms in the 5300 series submitted to the IRS that document the establishment, amendment, termination, spin-off, or merger of a plan submitted to the IRS.

(j) Changes to Pension Plans

At least sixty (60) days prior to the adoption of changes to a pension plan, the Contractor shall submit the information required below to the Contracting Officer. The Contracting Officer must approve plan changes that increase costs as part of a determination as to whether the costs are deemed allowable pursuant to FAR 31.205-6, as supplemented by DEAR 970.3102-05-6.

- (1) For proposed changes to pension plans and pension plan funding, the Contractor shall provide the following to the Contracting Officer:
 - (A) a copy of the current plan document (as conformed to show all prior plan amendments), with the proposed new amendment indicated in redline/strikeout,
 - (B) an analysis of the impact of any proposed changes on actuarial accrued liabilities and costs,
 - (C) except in circumstances where the Contracting Officer indicates that it is unnecessary, a legal explanation of the proposed changes from the counsel used by the plan for purposes of compliance with all legal requirements applicable to private sector defined benefit pension plans,
 - (D) the Summary Plan Description, and
 - (E) any such additional information as requested by the Contracting Officer.
- (2) Contractors shall submit new benefit plans and changes to plan design or funding methodology with justification to the Contracting Officer for approval, as applicable (see (e)(1) above). The justification must:
 - (A) demonstrate the effect of the plan changes on the contract net benefit value or percent of payroll benefit costs,
 - (B) provide the dollar estimate of savings or costs, and

(C) provide the basis of determining the estimated savings or cost.

(k) Terminating Operations

When operations at a designated DOE facility are terminated and no further work is to occur under the prime contract, the following apply:

- (1) No further benefits for service shall accrue.
- (2) The Contractor shall provide a determination statement in its settlement proposal, defining and identifying all liabilities and assets attributable to the DOE contract.
- (3) The Contractor shall base its pension liabilities attributable to DOE contract work on the market value of annuities or lump sum payments or dispose of such liabilities through a competitive purchase of annuities or lump sum payouts.
- (4) Assets shall be determined using the “accrual-basis market value” on the date of termination of operations.
- (5) DOE and the Contractor(s) shall establish an effective date for spinoff or plan termination. On the same day as the Contractor notifies the IRS of the spinoff or plan termination, all plan assets assigned to a spun-off or terminating plan shall be placed in a low-risk liability matching portfolio until the successor trustee, or an insurance company, is able to assume stewardship of those assets.

(l) Terminating Plans

- (1) DOE Contractors shall not terminate any pension plan (Commingled or site specific) without requesting Departmental approval at least 60 days prior to the scheduled date of plan termination.
- (2) To the extent possible, the Contractor shall satisfy plan liabilities to plan participants by the purchase of annuities through competitive bidding on the open annuity market or lump sum payouts. The Contractor shall apply the assumptions and procedures of the Pension Benefit Guaranty Corporation.
- (3) Funds to be paid or transferred to any party as a result of settlements relating to pension plan termination or reassignment shall accrue interest from the effective date of termination or reassignment until the date of payment or transfer.

- (4) If ERISA or IRC rules prevent a full transfer of excess DOE reimbursed assets from the terminated plan, the Contractor shall pay any deficiency directly to DOE according to a schedule of payments to be negotiated by the parties.
- (5) On or before the same day as the Contractor notifies the IRS of the spinoff or plan termination, all plan assets assigned to a spun-off or terminating plan shall be placed in a low-risk liability matching portfolio until the successor trustee, or an insurance company, is able to assume stewardship of those assets.
- (6) DOE liability to a Commingled pension plan shall not exceed that portion which corresponds to DOE contract service. The DOE shall have no other liability to the plan, to the plan sponsor, or to the plan participants.
- (7) After all liabilities of the plan are satisfied, the Contractor shall return to DOE an amount equaling the asset reversion from the plan termination and any earnings which accrue on that amount because of a delay in the payment to DOE. Such amount and such earnings shall be subject to DOE audit. To effect the purposes of this paragraph, DOE and the Contractor may stipulate to a schedule of payments.

(m) Special Programs

Contractors must advise DOE and receive prior approval for each early-out program, window benefit, disability program, plan-loan feature, employee contribution refund, asset reversion, or incidental benefit.

(n) Definitions

- (1) Commingled Plans. Cover employees from the Contractor's private operations and its DOE contract work.
- (2) Current Liability. The sum of all plan liabilities to employees and their beneficiaries. Current liability includes only benefits accrued to the date of valuation. This liability is commonly expressed as a present value.

- (3) Defined Benefit Pension Plan. Provides a specific benefit at retirement that is determined pursuant to the formula in the pension plan document.
- (4) Defined Contribution Pension Plan. Provides benefits to each participant based on the amount held in the participant's account. Funds in the account may be comprised of employer contributions, employee contributions, investment returns on behalf of that plan participant and/or other amounts credited to the participant's account.
- (5) Designated Contract. For purposes of this clause, a contract (other than a prime cost reimbursement contract for management and operation of a DOE facility) for which the Head of the Departmental Contracting Activity determines that advance pension understandings are necessary or where there is a continuing Departmental obligation to the pension plan.
- (6) Pension Fund. The portfolio of investments and cash provided by employer and employee contributions and investment returns. A pension fund exists to defray pension plan benefit outlays and (at the option of the plan sponsor) the administrative expenses of the plan.
- (7) Separate Accounting. Account records established and maintained within a commingled plan for assets and liabilities attributable to DOE contract service. NOTE: The assets so represented are not for the exclusive benefit of any one group of plan participants.
- (8) Separate Plan. Must satisfy IRC Sec. 414(l) definition of a single plan, designate assets for the exclusive benefit of employees under DOE contract, exist under a separate plan document (having its own Department of Labor plan number) that is distinct from corporate plan documents and identify the Contractor as the plan sponsor.
- (9) Spun-off Plan. A new plan which satisfies IRC Reg. 1.414 (l)-1 requirements for a single plan and which is created by separating assets and liabilities from a larger original plan. The funding level of each individual participant's benefits shall be no less than before the event, when calculated on a "plan termination basis."

(End of clause)

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0470	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 18EM003555	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)	CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER REMEDIATION LLC Attn: Walter F. Anderson 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)

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.)

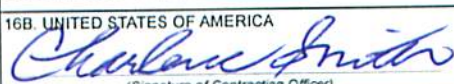
A. The purpose of this modification is to deobligate Account Code EY874814K funds and replace with Account Codes EY874814I and EY874814H funds. The accounting adjustments are as follows:

Account code: EY874814H Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225
Object Class 25102 Program 1111503 Project 0004375 WFO 0000000 Local Use 0000000 Quantity: 0
Amount: \$1,000,000.00 Percent: .08788 Subject To Funding: N Payment Address:

Account code: EY874814K Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225
Object Class 25102 Program 1111506 Project 0004378 WFO 0000000 Local Use 0000000 Quantity: 0
Amount: -\$3,000,000.00 Percent: -.26363 Subject To Funding: N Payment Address:

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A 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	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 12/20/17

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-09SR22505/0470

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>Account code: EY8748141 Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225 Object Class 25102 Program 1111528 Project 0001764 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$2,000,000.00 Percent: .17575 Subject To Funding: N Payment Address:</p> <p>B. All other terms and conditions remain unchanged.</p> <p>Payment: FOB: Destination</p>				

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 3
2. AMENDMENT/MODIFICATION NO. 0471	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 18EM003625	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)	CODE
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER REMEDIATION LLC Attn: Walter F. Anderson 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) Net Increase: \$709,766.00
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 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 _____ copies to the issuing office.

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

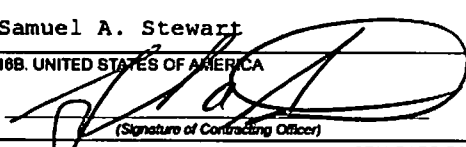
See Page 2.

Account code: EY8748150 Fund 01261 Appr Year 2018 Allottee 36 Reporting Entity 410225
Object Class 25102 Program 1111598 Project 0004376 WFO 0000000 Local Use 0000000 Quantity: 0
Amount: \$500,000.00 Percent: .04394 Subject To Funding: N Payment Address:

Account code: 39EY87 Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225
Object Class 32001 Program 1111672 Project 0004624 WFO 0000000 Local Use 0000000 Quantity: 0
Amount: \$209,766.00 Percent: 2.14047 Subject To Funding: N Payment Address:

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A 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) Samuel A. Stewart	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA 	16C. DATE SIGNED 12/21/17

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-09SR22505/0471

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)
	Payment: FOB: Destination				

SF30 Block 14

- A. The purpose of this modification is to obligate funds in the amount of \$709,766.00 to the contract.
- B. Funds in the amount of \$500,000.00 are hereby obligated to CLIN 0002, increasing it from \$1,126,176,180.21 to \$ 1,126,676,180.21.
- C. Funds in the amount of \$209,766.00 are hereby obligated to CLIN 0007, increasing it from \$7,022,441.00 to \$7,232,207.00.
- D. Paragraph B.4 entitled "Limitation of Funds" is hereby revised to increase the total amount of funds obligated to the contract by \$709,766.00, changing it **FROM:** \$4,188,397,176.04 **TO:** \$4,189,106,942.04. The total obligated amount of \$4,189,106,942.04 is allocated as follows:

CLIN 00001	\$2,765,186,973.42
CLIN 00002	\$1,126,676,180.21
CLIN 00004	\$199,684,830.70
CLIN 00005	\$18,107,750.71
CLIN 00006	\$72,219,000.00
CLIN 00007	\$7,232,207.00

- E. All other terms and conditions remain unchanged.

AMENDMENT OF SOLICITATION IDENTIFICATION OF CONTRACT

11. CONTRACT ID CODE: **18W70**
 12. PROJECT NO. **1** / **3**
 2. AMENDMENT/NOVATION NO. **0472**
 3. EFFECTIVE DATE: **See Block 16C**
 4. REQUISITION/PURCHASE REQ. NO. **01**
 7. ADMINISTERED BY (If other than item 6, PROJECT NO. apply):
 8. SUBJECT BY CODE: **00901**

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

8. NAME AND ADDRESS OF CONTRACTOR (No. 16N1 must be filled in if 20000)
SAVANNAH RIVER REMEDIATION LLC
 Attn: Walter F. Anderson
 Savannah River Site
 Building 766-H
 Aiken SC 29808

9A. AMENDMENT OF SOLICITATION NO.
 9B. DATED (SEE ITEM 7)
 9C. MODIFICATION OF CONTRACT ORDER NO.
DE-AC09-09SR22505
 9D. DATED (SEE ITEM 7)
12/08/2008

10. ACCOUNTING APPROPRIATION DATA
No change in accounting or appropriation data

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS
 12. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACT ORDERS. IT MODIFIES THE CONTRACT ORDER NO. AS DESCRIBED IN ITEM 14

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

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 pay/AF 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 Mutual Agreement of the Parties

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Classified by UCF when applicable; include 19 solicitation contract modification number when applicable)
See Pages 2-3.

Payment:
 FOB: Destination

15A. NAME AND TITLE OF SIGNER (Typed or printed)
Thomas A. Justice
 Title: **Senior President and Project Manager**

15B. CONTRACTOR/OFFEROR
Thomas A. Justice

15C. DATE SIGNED
12/22/17

15A. NAME AND TITLE OF CONTRACTING OFFICER (Typed or printed)
Samuel A. Stewart

15B. CONTRACTING OFFICER
Samuel A. Stewart

15C. DATE SIGNED
12/22/17

SF30 Block 14

- A. The purpose of this modification is to extend the period of performance of this contract for five (5) months – January 1, 2018, through May 31, 2018.
- B. The contractor shall continue providing services as specified in Section C, Statement of Work, with the following specific work to be accomplished, but not limited to, during the 5-month extension period:
- o Complete the Tank Farm Documented Safety Analysis Hydrogen Potential Inadequacy of the Safety Analysis (PISAs) resolution for all facilities
 - o Complete restoration of Defense Waste Processing Facility (DWPF) to full operations and initiate canister production
 - o Complete all Salt Waste Processing Facility (SWPF) Integration tie-in scope at 511-S
 - o Continue progress on Tank Closure Cesium Removal (TCCR) demonstration
 - o Complete SONAR demonstration and report
 - o Operate Actinide Removal Process (ARP) Modular Caustic Side Solvent Extraction Unit (MCU)
 - o Operate Saltstone Production Facility
 - o Continue progress on Saltstone Disposal Unit (SDU) 7
 - o Operate Tank Farms to support sludge and salt processing
 - o Perform real waste testing to support initiation of Tank 51 Aluminum Dissolution
 - o Initiate or continue waste removal activities (Tank 27, Tank 44, and Tank 9) needed to supply salt solution feed to SWPF and TCCR
 - o Make progress on Saltstone and DWPF modifications required for higher SWPF throughput rates
- C. The total estimated cost for the 5-month extension period is \$188,266,831.00.
- D. The total available fee for the 5-month extension period is \$13,178,678.00.
- E. As a result of the 5-month extension, the total estimated Base and Exercised Options Value of the Contract is increased by \$201,445,509.00, changing it from \$4,232,409,063.58 to \$4,433,854,572.58.
- F. The following paragraphs are hereby added to Section B.2(c) of the contract:
- (5) Total Estimated Cost for the 5-month extension, **January 1, 2018, through May 31, 2018**, is **\$188,266,831.00**.
 - (6) The total available fee for the 5-month extension is **\$13,178,678.00**.
- G. The following subsection is hereby added to Section F.2 of the contract:

(h) Pursuant to this bilateral modification, the period of performance of the contract has been extended to May 31, 2018.

H. Section F.3(c) of the contract is hereby revised to read as follows:

(c) The total duration of this contract, including the exercise of any options under this clause, shall not exceed **May 31, 2018**.

I. The work described in this modification shall be performed using funds obligated under CLINs 0002 and 0007 in accordance with FAR 52.232-22 Limitation of Funds.

J. The contractor shall provide a Small Business Subcontracting Plan for this action for Contracting Officer approval by January 16, 2018.

K. In consideration of the modification agreed to herein as complete equitable adjustments for SRR Proposal No. CAA-CP-2017-002, 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 SRR Proposal No. CAA-CP-2017-002.

L. 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. 3. EFFECTIVE DATE 4. REQUISITION/PURCHASE REQ. NO. 5. PROJECT NO. (If applicable)
0473 See Block 16C See Schedule

6. ISSUED BY CODE 00901 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

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) 9A. AMENDMENT OF SOLICITATION NO. (x)
SAVANNAH RIVER REMEDIATION LLC
Attn: Walter F. Anderson
Savannah River Site
Building 766-H
Aiken SC 29808
9B. DATED (SEE ITEM 11)
10A. MODIFICATION OF CONTRACT/ORDER NO. x
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: \$32,100,000.00
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:
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: EY8748141 Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225
Object Class 25102 Program 1111528 Project 0001764 WFO 0000000 Local Use 0000000 Quantity: 0
Amount: \$16,900,000.00 Percent: 1.26838 Subject To Funding: N Payment Address:

Account code: EY874814H Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225
Object Class 25102 Program 1111503 Project 0004375 WFO 0000000 Local Use 0000000 Quantity: 0
Amount: \$14,100,000.00 Percent: 1.05823 Subject To Funding: N Payment Address:

Account code: 39EY8748150 Fund 01261 Appr Year 2018 Allottee 36 Reporting Entity 410225
Object Class 25102 Program 1111598 Project 0004376 WFO 0000000 Local Use 0411419 Quantity: 0
Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A 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)
15B. CONTRACTOR/OFFEROR 15C. DATE SIGNED 16B. UNITED STATES OF AMERICA 16C. DATE SIGNED
(Signature of person authorized to sign) Charlene Smith
1/9/18
(Signature of Contracting Officer)

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-09SR22505/0473

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)
	<p>Amount: \$800,000.00 Percent: .06004 Subject To Funding: N Payment Address:</p> <p>Account code: EY874814L Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225 Object Class 25102 Program 1111670 Project 0004624 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$100,000.00 Percent: .00751 Subject To Funding: N Payment Address:</p> <p>Account code: 39EY8748150 Fund 01261 Appr Year 2018 Allottee 36 Reporting Entity 410225 Object Class 25102 Program 1111598 Project 0004376 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$200,000.00 Percent: .01501 Subject To Funding: N Payment Address:</p> <p>Payment: FOB: Destination</p>				

SF30 Block 14

- A. The purpose of this modification is to obligate funds in the amount of \$32,100,000.00 to the contract.
- B. Funds in the amount of \$32,000,000.00 are hereby obligated to CLIN 0002, increasing it from \$1,126,676,180.21 to \$1,158,676,180.21. These funds are obligated for the following work scopes:
- Liquid Waste Program - \$31,000,000.00
 - Salt Waste Processing Facility (SWPF) East/West Transfer Line Tie-In - \$800,000.00
 - SWPF Support (C.1.3.4) - \$200,000.00
- C. Funds in the amount of \$100,000.00 are hereby obligated to CLIN 0007, increasing it from \$7,232,207.00 to \$7,332,207.00.
- D. Paragraph B.4 entitled "Limitation of Funds" is hereby revised to increase the total amount of funds obligated to the contract by \$32,100,000.00, changing it **FROM:** \$4,189,106,942.04 **TO:** \$4,221,206,942.04. The total obligated amount of \$4,221,206,942.04 is allocated as follows:

CLIN 00001	\$2,765,186,973.42
CLIN 00002	\$1,158,676,180.21
CLIN 00004	\$199,684,830.70
CLIN 00005	\$18,107,750.71
CLIN 00006	\$72,219,000.00
CLIN 00007	\$7,332,207.00

- E. All other terms and conditions remain unchanged.

2. AMENDMENT/MODIFICATION NO. 0474	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO.	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) CODE
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8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER REMEDIATION LLC Attn: Walter F. Anderson 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	H.22 Wage Determination Rates

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 update the U.S. Department of Labor (DOL) Wage Determinations (WD) as follows:


DELETE DOL WD No. 2015-4461, Revision No. 4, dated 07/25/2017, and DOL WD No. 2015-4465, Revision No. 3, dated 07/25/2017.

ADD DOL WD No. 2015-4461, Revision No. 5, dated 12/26/2017, and DOL WD No. 2015-4465, Revision No. 4, dated 12/26/2017.

B. The updated WDs are attached hereto.

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A 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	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 11/01/18

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-09SR22505/0474

PAGE OF
2 26

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 remain unchanged. Payment:				

REGISTER OF WAGE DETERMINATIONS UNDER THE
SERVICE CONTRACT ACT

By direction of the Secretary of Labor

Daniel W. Simms Director Division of Wage
Determinations

U.S. DEPARTMENT OF LABOR
EMPLOYMENT STANDARDS ADMINISTRATION
WAGE AND HOUR DIVISION
WASHINGTON, D.C. 20210

Wage Determination No.: 2015-4461

Revision No.: 5

Date of Last Revision: 12/26/2017

Note: Under Executive Order (EO) 13658, an hourly minimum wage of \$10.35 for calendar year 2018 applies to all contracts subject to the Service Contract Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2015. If this contract is covered by the EO, the contractor must pay all workers in any classification listed on this wage determination at least \$10.35 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in calendar year 2018. The EO minimum wage rate will be adjusted annually. Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts

State: South Carolina

Area: South Carolina Counties of Allendale, Bamberg, Barnwell

****Fringe Benefits Required Follow the Occupational Listing****

OCCUPATION CODE - TITLE	FOOTNOTE	RATE
01000 - Administrative Support And Clerical Occupations		
01011 - Accounting Clerk I		14 .16
01012 - Accounting Clerk II		15 .89
01013 - Accounting Clerk III		17 .78
01020 - Administrative Assistant		25 .72
01035 - Court Reporter		17 .11
01041 - Customer Service Representative I		11 .14
01042 - Customer Service Representative II		12 .53
01043 - Customer Service Representative III		13 .67
01051 - Data Entry Operator I		12 .03
01052 - Data Entry Operator II		13 .13
01060 - Dispatcher, Motor Vehicle		16 .92
01070 - Document Preparation Clerk		12 .73
01090 - Duplicating Machine Operator		12 .73
01111 - General Clerk I		13 .39
01112 - General Clerk II		14 .49
01113 - General Clerk III		16 .21
01120 - Housing Referral Assistant		19 .59
01141 - Messenger Courier		10 .15

01191 - Order Clerk I	11 .74
01192 - Order Clerk II	14 .18
01261 - Personnel Assistant (Employment) I	14 .83
01262 - Personnel Assistant (Employment) II	16 .72
01263 - Personnel Assistant (Employment) III	18 .93
01270 - Production Control Clerk	24 .21
01290 - Rental Clerk	14 .10
01300 - Scheduler, Maintenance	15 .33
01311 - Secretary I	15 .21
01312 - Secretary II	17 .11
01313 - Secretary III	19 .44
01320 - Service Order Dispatcher	15 .12
01410 - Supply Technician	25 .72
01420 - Survey Worker	16 .63
01460 - Switchboard Operator/Receptionist	12 .12
01531 - Travel Clerk I	12 .32
01532 - Travel Clerk II	13 .17
01533 - Travel Clerk III	14 .20
01611 - Word Processor I	13 .01
01612 - Word Processor II	14 .79
01613 - Word Processor III	17 .17

05000 - Automotive Service Occupations

05005 - Automobile Body Repairer, Fiberglass	20 .91
05010 - Automotive Electrician	18 .01
05040 - Automotive Glass Installer	16 .38
05070 - Automotive Worker	17 .03
05110 - Mobile Equipment Servicer	14 .26
05130 - Motor Equipment Metal Mechanic	19 .16
05160 - Motor Equipment Metal Worker	17 .03
05190 - Motor Vehicle Mechanic	18 .42
05220 - Motor Vehicle Mechanic Helper	13 .98
05250 - Motor Vehicle Upholstery Worker	15 .90
05280 - Motor Vehicle Wrecker	17 .03
05310 - Painter, Automotive	17 .32
05340 - Radiator Repair Specialist	17 .03
05370 - Tire Repairer	11 .51
05400 - Transmission Repair Specialist	19 .16

07000 - Food Preparation And Service Occupations

07010 - Baker	14 .67
07041 - Cook I	10 .30
07042 - Cook II	11 .88
07070 - Dishwasher	8 .69
07130 - Food Service Worker	9 .90

07210 - Meat Cutter	14 .10
07260 - Waiter/Waitress	9 .04
09000 - Furniture Maintenance And Repair Occupations	
09010 - Electrostatic Spray Painter	17 .84
09040 - Furniture Handler	12 .10
09080 - Furniture Refinisher	17 .84
09090 - Furniture Refinisher Helper	13 .88
09110 - Furniture Repairer, Minor	15 .74
09130 - Upholsterer	17 .55
11000 - General Services And Support Occupations	
11030 - Cleaner, Vehicles	9 .94
11060 - Elevator Operator	9 .58
11090 - Gardener	14 .43
11122 - Housekeeping Aide	9 .58
11150 - Janitor	9 .58
11210 - Laborer, Grounds Maintenance	11 .10
11240 - Maid or Houseman	8 .97
11260 - Pruner	9 .97
11270 - Tractor Operator	13 .33
11330 - Trail Maintenance Worker	11 .10
11360 - Window Cleaner	10 .67
12000 - Health Occupations	
12010 - Ambulance Driver	15 .04
12011 - Breath Alcohol Technician	16 .32
12012 - Certified Occupational Therapist Assistant	22 .39
12015 - Certified Physical Therapist Assistant	27 .41
12020 - Dental Assistant	14 .56
12025 - Dental Hygienist	26 .58
12030 - EKG Technician	24 .73
12035 - Electroneurodiagnostic Technologist	24 .73
12040 - Emergency Medical Technician	15 .04
12071 - Licensed Practical Nurse I	14 .59
12072 - Licensed Practical Nurse II	16 .32
12073 - Licensed Practical Nurse III	18 .19
12100 - Medical Assistant	13 .47
12130 - Medical Laboratory Technician	17 .04
12160 - Medical Record Clerk	14 .11
12190 - Medical Record Technician	15 .78
12195 - Medical Transcriptionist	14 .72
12210 - Nuclear Medicine Technologist	35 .86
12221 - Nursing Assistant I	10 .31
12222 - Nursing Assistant II	11 .56

12223 - Nursing Assistant III	12 .65
12224 - Nursing Assistant IV	14 .21
12235 - Optical Dispenser	16 .32
12236 - Optical Technician	13 .57
12250 - Pharmacy Technician	14 .38
12280 - Phlebotomist	13 .24
12305 - Radiologic Technologist	22 .55
12311 - Registered Nurse I	25 .86
12312 - Registered Nurse II	29 .44
12313 - Registered Nurse II, Specialist	29 .44
12314 - Registered Nurse III	35 .62
12315 - Registered Nurse III, Anesthetist	35 .62
12316 - Registered Nurse IV	42 .69
12317 - Scheduler (Drug and Alcohol Testing)	20 .21
12320 - Substance Abuse Treatment Counselor	20 .21

13000 - Information And Arts Occupations

13011 - Exhibits Specialist I	19 .51
13012 - Exhibits Specialist II	24 .18
13013 - Exhibits Specialist III	29 .58
13041 - Illustrator I	19 .03
13042 - Illustrator II	23 .59
13043 - Illustrator III	28 .85
13047 - Librarian	26 .77
13050 - Library Aide/Clerk	12 .22
13054 - Library Information Technology Systems Administrator	24 .18
13058 - Library Technician	14 .82
13061 - Media Specialist I	17 .44
13062 - Media Specialist II	19 .51
13063 - Media Specialist III	21 .76
13071 - Photographer I	16 .98
13072 - Photographer II	18 .99
13073 - Photographer III	23 .52
13074 - Photographer IV	28 .78
13075 - Photographer V	34 .81
13090 - Technical Order Library Clerk	15 .49
13110 - Video Teleconference Technician	18 .84

14000 - Information Technology Occupations

14041 - Computer Operator I	13 .41
14042 - Computer Operator II	16 .20
14043 - Computer Operator III	19 .95
14044 - Computer Operator IV	20 .79
14045 - Computer Operator V	24 .54
14071 - Computer Programmer I	(see 1) 24 .88

14072 - Computer Programmer II	(see 1)	
14073 - Computer Programmer III	(see 1)	
14074 - Computer Programmer IV	(see 1)	
14101 - Computer Systems Analyst I	(see 1)	
14102 - Computer Systems Analyst II	(see 1)	
14103 - Computer Systems Analyst III	(see 1)	
14150 - Peripheral Equipment Operator		13 .41
14160 - Personal Computer Support Technician		20 .79
14170 - System Support Specialist		23 .36

15000 - Instructional Occupations

15010 - Aircrew Training Devices Instructor (Non-Rated)		29 .76
15020 - Aircrew Training Devices Instructor (Rated)		36 .00
15030 - Air Crew Training Devices Instructor (Pilot)		43 .15
15050 - Computer Based Training Specialist / Instructor		29 .76
15060 - Educational Technologist		28 .58
15070 - Flight Instructor (Pilot)		43 .15
15080 - Graphic Artist		26 .85
15085 - Maintenance Test Pilot, Fixed, Jet/Prop		41 .02
15086 - Maintenance Test Pilot, Rotary Wing		41 .02
15088 - Non-Maintenance Test/Co-Pilot		41 .02
15090 - Technical Instructor		22 .12
15095 - Technical Instructor/Course Developer		27 .38
15110 - Test Proctor		18 .04
15120 - Tutor		17 .93

16000 - Laundry, Dry-Cleaning, Pressing And Related Occupations

16010 - Assembler		9 .23
16030 - Counter Attendant		9 .23
16040 - Dry Cleaner		11 .38
16070 - Finisher, Flatwork, Machine		9 .23
16090 - Presser, Hand		9 .23
16110 - Presser, Machine, Drycleaning		9 .23
16130 - Presser, Machine, Shirts		9 .23
16160 - Presser, Machine, Wearing Apparel, Laundry		9 .23
16190 - Sewing Machine Operator		12 .00
16220 - Tailor		12 .78
16250 - Washer, Machine		9 .96

19000 - Machine Tool Operation And Repair Occupations

19010 - Machine-Tool Operator (Tool Room)		19 .59
19040 - Tool And Die Maker		23 .68

21000 - Materials Handling And Packing Occupations

21020 - Forklift Operator		17 .58
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21030 - Material Coordinator	24 .15
21040 - Material Expediter	24 .15
21050 - Material Handling Laborer	11 .74
21071 - Order Filler	11 .54
21080 - Production Line Worker (Food Processing)	17 .58
21110 - Shipping Packer	15 .09
21130 - Shipping/Receiving Clerk	15 .09
21140 - Store Worker I	11 .03
21150 - Stock Clerk	15 .17
21210 - Tools And Parts Attendant	17 .58
21410 - Warehouse Specialist	17 .58

23000 - Mechanics And Maintenance And Repair Occupations

23010 - Aerospace Structural Welder	21 .41
23019 - Aircraft Logs and Records Technician	16 .89
23021 - Aircraft Mechanic I	20 .27
23022 - Aircraft Mechanic II	21 .41
23023 - Aircraft Mechanic III	22 .54
23040 - Aircraft Mechanic Helper	14 .65
23050 - Aircraft, Painter	19 .05
23060 - Aircraft Servicer	16 .89
23070 - Aircraft Survival Flight Equipment Technician	19 .05
23080 - Aircraft Worker	17 .72
23091 - Aircrew Life Support Equipment (ALSE) Mechanic I	17 .72
23092 - Aircrew Life Support Equipment (ALSE) Mechanic II	20 .27
23110 - Appliance Mechanic	17 .86
23120 - Bicycle Repairer	13 .66
23125 - Cable Splicer	27 .28
23130 - Carpenter, Maintenance	17 .68
23140 - Carpet Layer	16 .80
23160 - Electrician, Maintenance	19 .84
23181 - Electronics Technician Maintenance I	17 .56
23182 - Electronics Technician Maintenance II	20 .93
23183 - Electronics Technician Maintenance III	22 .27
23260 - Fabric Worker	15 .71
23290 - Fire Alarm System Mechanic	18 .94
23310 - Fire Extinguisher Repairer	14 .58
23311 - Fuel Distribution System Mechanic	18 .94
23312 - Fuel Distribution System Operator	14 .58
23370 - General Maintenance Worker	19 .25
23380 - Ground Support Equipment Mechanic	20 .27
23381 - Ground Support Equipment Servicer	16 .89
23382 - Ground Support Equipment Worker	17 .72
23391 - Gunsmith I	14 .58
23392 - Gunsmith II	16 .80

23393 - Gunsmith III	18 .94
23410 - Heating, Ventilation And Air-Conditioning Mechanic	18 .00
23411 - Heating, Ventilation And Air Contidioning Mechanic (Research Facility)	19 .07
23430 - Heavy Equipment Mechanic	20 .78
23440 - Heavy Equipment Operator	17 .76
23460 - Instrument Mechanic	21 .80
23465 - Laboratory/Shelter Mechanic	17 .86
23470 - Laborer	11 .74
23510 - Locksmith	17 .86
23530 - Machinery Maintenance Mechanic	24 .77
23550 - Machinist, Maintenance	18 .94
23580 - Maintenance Trades Helper	15 .16
23591 - Metrology Technician I	21 .80
23592 - Metrology Technician II	23 .08
23593 - Metrology Technician III	24 .31
23640 - Millwright	20 .16
23710 - Office Appliance Repairer	17 .86
23760 - Painter, Maintenance	17 .86
23790 - Pipefitter, Maintenance	19 .49
23810 - Plumber, Maintenance	18 .38
23820 - Pneudraulic Systems Mechanic	18 .94
23850 - Rigger	18 .94
23870 - Scale Mechanic	16 .80
23890 - Sheet-Metal Worker, Maintenance	17 .53
23910 - Small Engine Mechanic	16 .80
23931 - Telecommunications Mechanic I	28 .48
23932 - Telecommunications Mechanic II	30 .21
23950 - Telephone Lineman	18 .94
23960 - Welder, Combination, Maintenance	18 .00
23965 - Well Driller	18 .94
23970 - Woodcraft Worker	18 .94
23980 - Woodworker	15 .20

24000 - Personal Needs Occupations

24550 - Case Manager	12 .93
24570 - Child Care Attendant	11 .00
24580 - Child Care Center Clerk	14 .04
24610 - Chore Aide	9 .98
24620 - Family Readiness And Support Services Coordinator	12 .93
24630 - Homemaker	15 .32

25000 - Plant And System Operations Occupations

25010 - Boiler Tender	25 .58
25040 - Sewage Plant Operator	18 .55
25070 - Stationary Engineer	23 .58

25190 - Ventilation Equipment Tender		16 .66
25210 - Water Treatment Plant Operator		18 .55
27000 - Protective Service Occupations		
27004 - Alarm Monitor		13 .45
27007 - Baggage Inspector		13 .19
27008 - Corrections Officer		15 .55
27010 - Court Security Officer		16 .71
27030 - Detection Dog Handler		14 .75
27040 - Detention Officer		15 .55
27070 - Firefighter		17 .27
27101 - Guard I		13 .19
27102 - Guard II		14 .75
27131 - Police Officer I		17 .67
27132 - Police Officer II		19 .63
28000 - Recreation Occupations		
28041 - Carnival Equipment Operator		11 .51
28042 - Carnival Equipment Repairer		12 .46
28043 - Carnival Worker		8 .61
28210 - Gate Attendant/Gate Tender		14 .30
28310 - Lifeguard		12 .21
28350 - Park Attendant (Aide)		16 .00
28510 - Recreation Aide/Health Facility Attendant		11 .68
28515 - Recreation Specialist		19 .00
28630 - Sports Official		12 .75
28690 - Swimming Pool Operator		17 .62
29000 - Stevedoring/Longshoremen Occupational Services		
29010 - Blocker And Bracer		22 .18
29020 - Hatch Tender		22 .18
29030 - Line Handler		22 .18
29041 - Stevedore I		21 .49
29042 - Stevedore II		24 .37
30000 - Technical Occupations		
30010 - Air Traffic Control Specialist, Center (HFO)	(see 2)	37 .52
30011 - Air Traffic Control Specialist, Station (HFO)	(see 2)	25 .87
30012 - Air Traffic Control Specialist, Terminal (HFO)	(see 2)	28 .49
30021 - Archeological Technician I		20 .28
30022 - Archeological Technician II		22 .69
30023 - Archeological Technician III		28 .11
30030 - Cartographic Technician		27 .87
30040 - Civil Engineering Technician		24 .43
30051 - Cryogenic Technician I		25 .31

30052 - Cryogenic Technician II		27 .96
30061 - Drafter/CAD Operator I		20 .28
30062 - Drafter/CAD Operator II		22 .69
30063 - Drafter/CAD Operator III		25 .28
30064 - Drafter/CAD Operator IV		29 .85
30081 - Engineering Technician I		17 .77
30082 - Engineering Technician II		20 .10
30083 - Engineering Technician III		22 .53
30084 - Engineering Technician IV		27 .93
30085 - Engineering Technician V		32 .62
30086 - Engineering Technician VI		37 .46
30090 - Environmental Technician		27 .76
30095 - Evidence Control Specialist		22 .85
30210 - Laboratory Technician		23 .96
30221 - Latent Fingerprint Technician I		25 .31
30222 - Latent Fingerprint Technician II		27 .96
30240 - Mathematical Technician		27 .76
30361 - Paralegal/Legal Assistant I		16 .58
30362 - Paralegal/Legal Assistant II		22 .40
30363 - Paralegal/Legal Assistant III		27 .40
30364 - Paralegal/Legal Assistant IV		33 .16
30375 - Petroleum Supply Specialist		27 .96
30390 - Photo-Optics Technician		27 .76
30395 - Radiation Control Technician		27 .96
30461 - Technical Writer I		25 .63
30462 - Technical Writer II		31 .34
30463 - Technical Writer III		37 .91
30491 - Unexploded Ordnance (UXO) Technician I		23 .85
30492 - Unexploded Ordnance (UXO) Technician II		28 .85
30493 - Unexploded Ordnance (UXO) Technician III		34 .58
30494 - Unexploded (UXO) Safety Escort		23 .85
30495 - Unexploded (UXO) Sweep Personnel		23 .85
30501 - Weather Forecaster I		26 .55
30502 - Weather Forecaster II		32 .31
30620 - Weather Observer, Combined Upper Air Or Surface Programs	(see 2)	25 .28
30621 - Weather Observer, Senior	(see 2)	26 .00

31000 - Transportation/Mobile Equipment Operation Occupations

31010 - Airplane Pilot		28 .85
31020 - Bus Aide		12 .58
31030 - Bus Driver		16 .50
31043 - Driver Courier		13 .74
31260 - Parking and Lot Attendant		11 .44
31290 - Shuttle Bus Driver		14 .10
31310 - Taxi Driver		11 .07

31361 - Truckdriver, Light	14 .10
31362 - Truckdriver, Medium	15 .22
31363 - Truckdriver, Heavy	19 .08
31364 - Truckdriver, Tractor-Trailer	19 .08

99000 - Miscellaneous Occupations

99020 - Cabin Safety Specialist	14 .07
99030 - Cashier	8 .78
99050 - Desk Clerk	10 .00
99095 - Embalmer	26 .29
99130 - Flight Follower	23 .85
99251 - Laboratory Animal Caretaker I	9 .28
99252 - Laboratory Animal Caretaker II	10 .08
99260 - Marketing Analyst	25 .73
99310 - Mortician	26 .29
99410 - Pest Controller	16 .41
99510 - Photofinishing Worker	12 .53
99710 - Recycling Laborer	13 .96
99711 - Recycling Specialist	16 .94
99730 - Refuse Collector	11 .96
99810 - Sales Clerk	10 .95
99820 - School Crossing Guard	12 .39
99830 - Survey Party Chief	22 .67
99831 - Surveying Aide	14 .76
99832 - Surveying Technician	20 .16
99840 - Vending Machine Attendant	16 .57
99841 - Vending Machine Repairer	20 .67
99842 - Vending Machine Repairer Helper	16 .57

Note: Executive Order (EO) 13706, Establishing Paid Sick Leave for Federal Contractors, applies to all contracts subject to the Service Contract Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2017. If this contract is covered by the EO, the contractor must provide employees with 1 hour of paid sick leave for every 30 hours they work, up to 56 hours of paid sick leave each year. Employees must be permitted to use paid sick leave for their own illness, injury or other health-related needs, including preventive care; to assist a family member (or person who is like family to the employee) who is ill, injured, or has other health-related needs, including preventive care; or for reasons resulting from, or to assist a family member (or person who is like family to the employee) who is the victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts.

ALL OCCUPATIONS LISTED ABOVE RECEIVE THE FOLLOWING BENEFITS:

HEALTH & WELFARE: \$4.41 per hour or \$176.40 per week or \$764.40 per month

HEALTH & WELFARE EO 13706: \$4.13 per hour, or \$165.20 per week, or \$715.87 per month

VACATION: 2 weeks paid vacation after 1 year of service with a contractor or successor, 3 weeks after 8 years, and 4 weeks after 15 years. Length of service includes the whole span of continuous service with the present contractor or successor, wherever employed, and with the predecessor contractors in the performance of similar work at the same Federal facility. (See 29 CFR 4.173)

HOLIDAYS: A minimum of eleven paid holidays per year: New Year's Day, Martin Luther King Jr's Birthday, Washington's Birthday,

Good Friday, Memorial Day, Independence Day, Labor Day, Columbus Day, Veterans' Day, Thanksgiving Day, and Christmas Day. A contractor may substitute for any of the named holidays another day off with pay in accordance with a plan communicated to the employees involved.) (See 29 CFR 4.174)

THE OCCUPATIONS WHICH HAVE NUMBERED FOOTNOTES IN PARENTHESES RECEIVE THE FOLLOWING:

1) **COMPUTER EMPLOYEES:** Under the SCA at section 8(b), this wage determination does not apply to any employee who individually qualifies as a bona fide executive, administrative, or professional employee as defined in 29 C.F.R. Part 541. Because most Computer System Analysts and Computer Programmers who are compensated at a rate not less than \$27.63 (or on a salary or fee basis at a rate not less than \$455 per week) an hour would likely qualify as exempt computer professionals, (29 C.F.R. 541.400) wage rates may not be listed on this wage determination for all occupations within those job families. In addition, because this wage determination may not list a wage rate for some or all occupations within those job families if the survey data indicates that the prevailing wage rate for the occupation equals or exceeds \$27.63 per hour conformances may be necessary for certain nonexempt employees. For example, if an individual employee is nonexempt but nevertheless performs duties within the scope of one of the Computer Systems Analyst or Computer Programmer occupations for which this wage determination does not specify an SCA wage rate, then the wage rate for that employee must be conformed in accordance with the conformance procedures described in the conformance note included on this wage determination.

Additionally, because job titles vary widely and change quickly in the computer industry, job titles are not determinative of the application of the computer professional exemption. Therefore, the exemption applies only to computer employees who satisfy the compensation requirements and whose primary duty consists of:

- (1) The application of systems analysis techniques and procedures, including consulting with users, to determine hardware, software or system functional specifications;
- (2) The design, development, documentation, analysis, creation, testing or modification of computer systems or programs, including prototypes, based on and related to user or system design specifications;
- (3) The design, documentation, testing, creation or modification of computer programs related to machine operating systems; or
- (4) A combination of the aforementioned duties, the performance of which requires the same level of skills. (29 C.F.R. 541.400).

2) **AIR TRAFFIC CONTROLLERS AND WEATHER OBSERVERS - NIGHT PAY & SUNDAY PAY:** If you work at night as part of a regular tour of duty, you will earn a night differential and receive an additional 10% of basic pay for any hours worked between 6pm and 6am. If you are a full-time employed (40 hours a week) and Sunday is part of your regularly scheduled workweek, you are paid at your rate of basic pay plus a Sunday premium of 25% of your basic rate for each hour of Sunday work which is not overtime (i.e. occasional work on Sunday outside the normal tour of duty is considered overtime work).

**** HAZARDOUS PAY DIFFERENTIAL ****

An 8 percent differential is applicable to employees employed in a position that represents a high degree of hazard when working with or in close proximity to ordnance, explosives, and incendiary materials. This includes work such as screening, blending, dying, mixing, and pressing of sensitive ordnance, explosives, and pyrotechnic compositions such as lead azide, black powder and photoflash powder. All dry-house activities involving propellants or explosives. Demilitarization, modification, renovation, demolition, and maintenance operations on sensitive ordnance, explosives and incendiary materials. All operations involving re-grading and cleaning of artillery ranges.

A 4 percent differential is applicable to employees employed in a position that represents a low degree of hazard when working with, or in close proximity to ordnance, (or employees possibly adjacent to) explosives and incendiary materials which involves potential injury such as laceration of hands, face, or arms of the employee engaged in the operation, irritation of the skin, minor burns and the like; minimal damage to immediate or adjacent work area or equipment being used. All operations involving, unloading, storage, and hauling of ordnance, explosive, and incendiary ordnance material other than small arms ammunition. These differentials are only applicable to work that has been specifically designated by the agency for ordnance, explosives, and incendiary material differential pay.

**** UNIFORM ALLOWANCE ****

If employees are required to wear uniforms in the performance of this contract (either by the terms of the Government contract, by the employer, by the state or local law, etc.), the cost of furnishing such uniforms and maintaining (by laundering or dry cleaning) such uniforms is an expense that may not be borne by an employee where such cost reduces the hourly rate below that required by the wage determination. The Department of Labor will accept payment in accordance with the following standards as compliance:

The contractor or subcontractor is required to furnish all employees with an adequate number of uniforms without cost or to reimburse employees for the actual cost of the uniforms. In addition, where uniform cleaning and maintenance is made the responsibility of the employee, all contractors and subcontractors subject to this wage determination shall (in the absence of a bona fide collective bargaining agreement providing for a different amount, or the furnishing of contrary affirmative proof as to the actual cost), reimburse all employees

for such cleaning and maintenance at a rate of \$3.35 per week (or \$.67 cents per day). However, in those instances where the uniforms furnished are made of "wash and wear" materials, may be routinely washed and dried with other personal garments, and do not require any special treatment such as dry cleaning, daily washing, or commercial laundering in order to meet the cleanliness or appearance standards set by the terms of the Government contract, by the contractor, by law, or by the nature of the work, there is no requirement that employees be reimbursed for uniform maintenance costs.

**** SERVICE CONTRACT ACT DIRECTORY OF OCCUPATIONS ****

The duties of employees under job titles listed are those described in the "Service Contract Act Directory of Occupations", Fifth Edition (Revision 1), dated September 2015, unless otherwise indicated.

**** REQUEST FOR AUTHORIZATION OF ADDITIONAL CLASSIFICATION AND WAGE RATE, Standard Form 1444 (SF-1444) ****

Conformance Process:

The contracting officer shall require that any class of service employee which is not listed herein and which is to be employed under the contract (i.e., the work to be performed is not performed by any classification listed in the wage determination), be classified by the contractor so as to provide a reasonable relationship (i.e., appropriate level of skill comparison) between such unlisted classifications and the classifications listed in the wage determination (See 29 CFR 4.6(b)(2)(i)). Such conforming procedures shall be initiated by the contractor prior to the performance of contract work by such unlisted class(es) of employees (See 29 CFR 4.6(b)(2)(ii)). The Wage and Hour Division shall make a final determination of conformed classification, wage rate, and/or fringe benefits which shall be paid to all employees performing in the classification from the first day of work on which contract work is performed by them in the classification. Failure to pay such unlisted employees the compensation agreed upon by the interested parties and/or fully determined by the Wage and Hour Division retroactive to the date such class of employees commenced contract work shall be a violation of the Act and this contract. (See 29 CFR 4.6(b)(2)(v)). When multiple wage determinations are included in a contract, a separate SF-1444 should be prepared for each wage determination to which a class(es) is to be conformed.

The process for preparing a conformance request is as follows:

- 1) When preparing the bid, the contractor identifies the need for a conformed occupation(s) and computes a proposed rate(s).
- 2) After contract award, the contractor prepares a written report listing in order the proposed classification title(s), a Federal grade equivalency (FGE) for each proposed classification(s), job description(s), and rationale for proposed wage rate(s), including information regarding the agreement or disagreement of the authorized representative of the employees involved, or where there is no authorized representative, the employees themselves. This report should be submitted to the contracting officer no later than 30 days after such unlisted class(es) of employees performs any contract work.
- 3) The contracting officer reviews the proposed action and promptly submits a report of the action, together with the agency's recommendations and pertinent information including the position of the contractor and the employees, to the U.S. Department of Labor, Wage and Hour Division, for review (See 29 CFR 4.6(b)(2)(ii)).
- 4) Within 30 days of receipt, the Wage and Hour Division approves, modifies, or disapproves the action via transmittal to the agency contracting officer, or notifies the contracting officer that additional time will be required to process the request.
- 5) The contracting officer transmits the Wage and Hour Division's decision to the contractor.
- 6) Each affected employee shall be furnished by the contractor with a written copy of such determination or it shall be posted as a part of the wage determination (See 29 CFR 4.6(b)(2)(iii)).

Information required by the Regulations must be submitted on SF-1444 or bond paper.

When preparing a conformance request, the "Service Contract Act Directory of Occupations" should be used to compare job definitions to ensure that duties requested are not performed by a classification already listed in the wage determination. Remember, it is not the job title, but the required tasks that determine whether a class is included in an established wage determination. Conformances may not be used to artificially split, combine, or subdivide classifications listed in the wage determination (See 29 CFR 4.152(c)(1)).

REGISTER OF WAGE DETERMINATIONS UNDER THE
SERVICE CONTRACT ACT

By direction of the Secretary of Labor

Daniel W. Simms Director Division of Wage
Determinations

U.S. DEPARTMENT OF LABOR
EMPLOYMENT STANDARDS ADMINISTRATION
WAGE AND HOUR DIVISION
WASHINGTON, D.C. 20210

Wage Determination No.: 2015-4465
Revision No.: 4
Date of Last Revision: 12/26/2017

Note: Under Executive Order (EO) 13658, an hourly minimum wage of \$10.35 for calendar year 2018 applies to all contracts subject to the Service Contract Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2015. If this contract is covered by the EO, the contractor must pay all workers in any classification listed on this wage determination at least \$10.35 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in calendar year 2018. The EO minimum wage rate will be adjusted annually. Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts

States: Georgia, South Carolina

Area: Georgia Counties of Burke, Columbia, Lincoln, McDuffie, Richmond
South Carolina Counties of Aiken, Edgefield

****Fringe Benefits Required Follow the Occupational Listing****

OCCUPATION CODE - TITLE	FOOTNOTE	RATE
01000 - Administrative Support And Clerical Occupations		
01011 - Accounting Clerk I		14 .16
01012 - Accounting Clerk II		15 .89
01013 - Accounting Clerk III		17 .78
01020 - Administrative Assistant		21 .25
01035 - Court Reporter		17 .11
01041 - Customer Service Representative I		10 .92
01042 - Customer Service Representative II		12 .28
01043 - Customer Service Representative III		13 .40
01051 - Data Entry Operator I		12 .59
01052 - Data Entry Operator II		13 .74
01060 - Dispatcher, Motor Vehicle		17 .58
01070 - Document Preparation Clerk		13 .29
01090 - Duplicating Machine Operator		13 .29
01111 - General Clerk I		13 .39
01112 - General Clerk II		14 .49
01113 - General Clerk III		16 .21
01120 - Housing Referral Assistant		19 .59

01141 - Messenger Courier	11 .15
01191 - Order Clerk I	14 .20
01192 - Order Clerk II	17 .16
01261 - Personnel Assistant (Employment) I	14 .83
01262 - Personnel Assistant (Employment) II	16 .72
01263 - Personnel Assistant (Employment) III	18 .93
01270 - Production Control Clerk	24 .21
01290 - Rental Clerk	14 .10
01300 - Scheduler, Maintenance	15 .33
01311 - Secretary I	15 .21
01312 - Secretary II	17 .11
01313 - Secretary III	19 .44
01320 - Service Order Dispatcher	15 .20
01410 - Supply Technician	21 .25
01420 - Survey Worker	15 .35
01460 - Switchboard Operator/Receptionist	11 .97
01531 - Travel Clerk I	12 .18
01532 - Travel Clerk II	13 .44
01533 - Travel Clerk III	14 .50
01611 - Word Processor I	13 .29
01612 - Word Processor II	14 .92
01613 - Word Processor III	17 .17

05000 - Automotive Service Occupations

05005 - Automobile Body Repairer, Fiberglass	20 .57
05010 - Automotive Electrician	18 .01
05040 - Automotive Glass Installer	16 .71
05070 - Automotive Worker	17 .03
05110 - Mobile Equipment Servicer	14 .48
05130 - Motor Equipment Metal Mechanic	19 .16
05160 - Motor Equipment Metal Worker	17 .03
05190 - Motor Vehicle Mechanic	18 .87
05220 - Motor Vehicle Mechanic Helper	13 .98
05250 - Motor Vehicle Upholstery Worker	15 .90
05280 - Motor Vehicle Wrecker	17 .03
05310 - Painter, Automotive	17 .73
05340 - Radiator Repair Specialist	17 .03
05370 - Tire Repairer	11 .88
05400 - Transmission Repair Specialist	19 .16

07000 - Food Preparation And Service Occupations

07010 - Baker	12 .13
07041 - Cook I	10 .30
07042 - Cook II	11 .88
07070 - Dishwasher	8 .78

07130 - Food Service Worker	9 .04
07210 - Meat Cutter	14 .10
07260 - Waiter/Waitress	9 .04
09000 - Furniture Maintenance And Repair Occupations	
09010 - Electrostatic Spray Painter	17 .84
09040 - Furniture Handler	12 .10
09080 - Furniture Refinisher	17 .84
09090 - Furniture Refinisher Helper	13 .88
09110 - Furniture Repairer, Minor	15 .74
09130 - Upholsterer	16 .91
11000 - General Services And Support Occupations	
11030 - Cleaner, Vehicles	9 .82
11060 - Elevator Operator	9 .66
11090 - Gardener	14 .67
11122 - Housekeeping Aide	9 .66
11150 - Janitor	9 .66
11210 - Laborer, Grounds Maintenance	11 .37
11240 - Maid or Houseman	9 .05
11260 - Pruner	10 .16
11270 - Tractor Operator	13 .79
11330 - Trail Maintenance Worker	11 .37
11360 - Window Cleaner	10 .82
12000 - Health Occupations	
12010 - Ambulance Driver	15 .97
12011 - Breath Alcohol Technician	17 .19
12012 - Certified Occupational Therapist Assistant	23 .58
12015 - Certified Physical Therapist Assistant	25 .95
12020 - Dental Assistant	15 .33
12025 - Dental Hygienist	28 .39
12030 - EKG Technician	25 .63
12035 - Electroneurodiagnostic Technologist	25 .63
12040 - Emergency Medical Technician	15 .97
12071 - Licensed Practical Nurse I	15 .37
12072 - Licensed Practical Nurse II	17 .19
12073 - Licensed Practical Nurse III	19 .16
12100 - Medical Assistant	13 .96
12130 - Medical Laboratory Technician	17 .17
12160 - Medical Record Clerk	17 .07
12190 - Medical Record Technician	19 .10
12195 - Medical Transcriptionist	17 .30
12210 - Nuclear Medicine Technologist	34 .15
12221 - Nursing Assistant I	10 .51

12222 - Nursing Assistant II	11 .56
12223 - Nursing Assistant III	12 .89
12224 - Nursing Assistant IV	14 .47
12235 - Optical Dispenser	14 .73
12236 - Optical Technician	12 .34
12250 - Pharmacy Technician	14 .38
12280 - Phlebotomist	13 .91
12305 - Radiologic Technologist	25 .67
12311 - Registered Nurse I	25 .86
12312 - Registered Nurse II	29 .44
12313 - Registered Nurse II, Specialist	29 .44
12314 - Registered Nurse III	35 .62
12315 - Registered Nurse III, Anesthetist	35 .62
12316 - Registered Nurse IV	42 .69
12317 - Scheduler (Drug and Alcohol Testing)	21 .29
12320 - Substance Abuse Treatment Counselor	21 .29

13000 - Information And Arts Occupations

13011 - Exhibits Specialist I	21 .48
13012 - Exhibits Specialist II	26 .60
13013 - Exhibits Specialist III	32 .55
13041 - Illustrator I	21 .48
13042 - Illustrator II	26 .60
13043 - Illustrator III	32 .55
13047 - Librarian	29 .47
13050 - Library Aide/Clerk	10 .10
13054 - Library Information Technology Systems Administrator	26 .60
13058 - Library Technician	14 .82
13061 - Media Specialist I	19 .21
13062 - Media Specialist II	21 .48
13063 - Media Specialist III	23 .94
13071 - Photographer I	16 .43
13072 - Photographer II	18 .40
13073 - Photographer III	22 .81
13074 - Photographer IV	27 .92
13075 - Photographer V	33 .67
13090 - Technical Order Library Clerk	15 .74
13110 - Video Teleconference Technician	18 .84

14000 - Information Technology Occupations

14041 - Computer Operator I	14 .75
14042 - Computer Operator II	17 .82
14043 - Computer Operator III	21 .95
14044 - Computer Operator IV	22 .87
14045 - Computer Operator V	26 .99

14071 - Computer Programmer I	(see 1)	24 .88
14072 - Computer Programmer II	(see 1)	
14073 - Computer Programmer III	(see 1)	
14074 - Computer Programmer IV	(see 1)	
14101 - Computer Systems Analyst I	(see 1)	
14102 - Computer Systems Analyst II	(see 1)	
14103 - Computer Systems Analyst III	(see 1)	
14150 - Peripheral Equipment Operator		14 .75
14160 - Personal Computer Support Technician		22 .87
14170 - System Support Specialist		25 .10

15000 - Instructional Occupations

15010 - Aircrew Training Devices Instructor (Non-Rated)		29 .76
15020 - Aircrew Training Devices Instructor (Rated)		36 .00
15030 - Air Crew Training Devices Instructor (Pilot)		43 .15
15050 - Computer Based Training Specialist / Instructor		29 .76
15060 - Educational Technologist		30 .41
15070 - Flight Instructor (Pilot)		43 .15
15080 - Graphic Artist		22 .19
15085 - Maintenance Test Pilot, Fixed, Jet/Prop		35 .37
15086 - Maintenance Test Pilot, Rotary Wing		35 .37
15088 - Non-Maintenance Test/Co-Pilot		35 .37
15090 - Technical Instructor		22 .12
15095 - Technical Instructor/Course Developer		27 .38
15110 - Test Proctor		18 .04
15120 - Tutor		17 .93

16000 - Laundry, Dry-Cleaning, Pressing And Related Occupations

16010 - Assembler		9 .21
16030 - Counter Attendant		9 .21
16040 - Dry Cleaner		11 .10
16070 - Finisher, Flatwork, Machine		9 .21
16090 - Presser, Hand		9 .21
16110 - Presser, Machine, Drycleaning		9 .21
16130 - Presser, Machine, Shirts		9 .21
16160 - Presser, Machine, Wearing Apparel, Laundry		9 .21
16190 - Sewing Machine Operator		11 .73
16220 - Tailor		12 .37
16250 - Washer, Machine		9 .83

19000 - Machine Tool Operation And Repair Occupations

19010 - Machine-Tool Operator (Tool Room)		19 .03
19040 - Tool And Die Maker		22 .13

21000 - Materials Handling And Packing Occupations

21020 - Forklift Operator	17 .58
21030 - Material Coordinator	24 .15
21040 - Material Expediter	24 .15
21050 - Material Handling Laborer	10 .83
21071 - Order Filler	11 .54
21080 - Production Line Worker (Food Processing)	17 .58
21110 - Shipping Packer	14 .54
21130 - Shipping/Receiving Clerk	14 .54
21140 - Store Worker I	10 .93
21150 - Stock Clerk	15 .32
21210 - Tools And Parts Attendant	17 .58
21410 - Warehouse Specialist	17 .58

23000 - Mechanics And Maintenance And Repair Occupations

23010 - Aerospace Structural Welder	25 .91
23019 - Aircraft Logs and Records Technician	20 .44
23021 - Aircraft Mechanic I	24 .53
23022 - Aircraft Mechanic II	25 .91
23023 - Aircraft Mechanic III	27 .27
23040 - Aircraft Mechanic Helper	17 .73
23050 - Aircraft, Painter	23 .06
23060 - Aircraft Servicer	20 .44
23070 - Aircraft Survival Flight Equipment Technician	23 .06
23080 - Aircraft Worker	21 .44
23091 - Aircrew Life Support Equipment (ALSE) Mechanic I	21 .44
23092 - Aircrew Life Support Equipment (ALSE) Mechanic II	24 .53
23110 - Appliance Mechanic	18 .60
23120 - Bicycle Repairer	13 .66
23125 - Cable Splicer	30 .01
23130 - Carpenter, Maintenance	17 .68
23140 - Carpet Layer	18 .78
23160 - Electrician, Maintenance	20 .59
23181 - Electronics Technician Maintenance I	21 .25
23182 - Electronics Technician Maintenance II	23 .27
23183 - Electronics Technician Maintenance III	24 .76
23260 - Fabric Worker	18 .04
23290 - Fire Alarm System Mechanic	18 .00
23310 - Fire Extinguisher Repairer	16 .71
23311 - Fuel Distribution System Mechanic	22 .18
23312 - Fuel Distribution System Operator	17 .29
23370 - General Maintenance Worker	19 .25
23380 - Ground Support Equipment Mechanic	24 .53
23381 - Ground Support Equipment Servicer	20 .44
23382 - Ground Support Equipment Worker	21 .44
23391 - Gunsmith I	16 .71

23392 - Gunsmith II	19 .27
23393 - Gunsmith III	22 .54
23410 - Heating, Ventilation And Air-Conditioning Mechanic	20 .55
23411 - Heating, Ventilation And Air Contidioning Mechanic (Research Facility)	21 .79
23430 - Heavy Equipment Mechanic	25 .15
23440 - Heavy Equipment Operator	17 .76
23460 - Instrument Mechanic	22 .54
23465 - Laboratory/Shelter Mechanic	21 .16
23470 - Laborer	10 .83
23510 - Locksmith	18 .60
23530 - Machinery Maintenance Mechanic	25 .74
23550 - Machinist, Maintenance	20 .84
23580 - Maintenance Trades Helper	15 .16
23591 - Metrology Technician I	22 .54
23592 - Metrology Technician II	23 .90
23593 - Metrology Technician III	25 .14
23640 - Millwright	22 .18
23710 - Office Appliance Repairer	17 .81
23760 - Painter, Maintenance	16 .37
23790 - Pipefitter, Maintenance	20 .05
23810 - Plumber, Maintenance	18 .96
23820 - Pneudraulic Systems Mechanic	21 .78
23850 - Rigger	21 .78
23870 - Scale Mechanic	19 .27
23890 - Sheet-Metal Worker, Maintenance	21 .21
23910 - Small Engine Mechanic	17 .86
23931 - Telecommunications Mechanic I	25 .65
23932 - Telecommunications Mechanic II	27 .19
23950 - Telephone Lineman	17 .41
23960 - Welder, Combination, Maintenance	19 .22
23965 - Well Driller	21 .78
23970 - Woodcraft Worker	21 .78
23980 - Woodworker	17 .30

24000 - Personal Needs Occupations

24550 - Case Manager	12 .93
24570 - Child Care Attendant	11 .00
24580 - Child Care Center Clerk	14 .04
24610 - Chore Aide	9 .42
24620 - Family Readiness And Support Services Coordinator	12 .93
24630 - Homemaker	15 .32

25000 - Plant And System Operations Occupations

25010 - Boiler Tender	27 .66
25040 - Sewage Plant Operator	20 .41

25070 - Stationary Engineer		26 .96
25190 - Ventilation Equipment Tender		19 .06
25210 - Water Treatment Plant Operator		20 .41
27000 - Protective Service Occupations		
27004 - Alarm Monitor		13 .45
27007 - Baggage Inspector		14 .51
27008 - Corrections Officer		15 .55
27010 - Court Security Officer		16 .71
27030 - Detection Dog Handler		16 .23
27040 - Detention Officer		15 .55
27070 - Firefighter		17 .27
27101 - Guard I		14 .51
27102 - Guard II		16 .23
27131 - Police Officer I		17 .14
27132 - Police Officer II		18 .98
28000 - Recreation Occupations		
28041 - Carnival Equipment Operator		11 .80
28042 - Carnival Equipment Repairer		12 .81
28043 - Carnival Worker		8 .69
28210 - Gate Attendant/Gate Tender		15 .73
28310 - Lifeguard		11 .34
28350 - Park Attendant (Aide)		17 .60
28510 - Recreation Aide/Health Facility Attendant		12 .85
28515 - Recreation Specialist		19 .38
28630 - Sports Official		14 .03
28690 - Swimming Pool Operator		17 .62
29000 - Stevedoring/Longshoremen Occupational Services		
29010 - Blocker And Bracer		22 .99
29020 - Hatch Tender		22 .99
29030 - Line Handler		22 .99
29041 - Stevedore I		21 .53
29042 - Stevedore II		24 .40
30000 - Technical Occupations		
30010 - Air Traffic Control Specialist, Center (HFO)	(see 2)	37 .52
30011 - Air Traffic Control Specialist, Station (HFO)	(see 2)	25 .87
30012 - Air Traffic Control Specialist, Terminal (HFO)	(see 2)	28 .49
30021 - Archeological Technician I		20 .28
30022 - Archeological Technician II		22 .69
30023 - Archeological Technician III		28 .11
30030 - Cartographic Technician		27 .87
30040 - Civil Engineering Technician		24 .43

30051 - Cryogenic Technician I		23 .88
30052 - Cryogenic Technician II		26 .38
30061 - Drafter/CAD Operator I		20 .28
30062 - Drafter/CAD Operator II		22 .69
30063 - Drafter/CAD Operator III		25 .28
30064 - Drafter/CAD Operator IV		29 .85
30081 - Engineering Technician I		17 .77
30082 - Engineering Technician II		20 .10
30083 - Engineering Technician III		22 .53
30084 - Engineering Technician IV		27 .93
30085 - Engineering Technician V		32 .62
30086 - Engineering Technician VI		37 .46
30090 - Environmental Technician		30 .54
30095 - Evidence Control Specialist		21 .56
30210 - Laboratory Technician		25 .96
30221 - Latent Fingerprint Technician I		23 .88
30222 - Latent Fingerprint Technician II		26 .38
30240 - Mathematical Technician		27 .76
30361 - Paralegal/Legal Assistant I		18 .24
30362 - Paralegal/Legal Assistant II		22 .77
30363 - Paralegal/Legal Assistant III		27 .86
30364 - Paralegal/Legal Assistant IV		33 .71
30375 - Petroleum Supply Specialist		26 .38
30390 - Photo-Optics Technician		27 .76
30395 - Radiation Control Technician		26 .38
30461 - Technical Writer I		25 .63
30462 - Technical Writer II		31 .34
30463 - Technical Writer III		37 .91
30491 - Unexploded Ordnance (UXO) Technician I		23 .85
30492 - Unexploded Ordnance (UXO) Technician II		28 .85
30493 - Unexploded Ordnance (UXO) Technician III		34 .58
30494 - Unexploded (UXO) Safety Escort		23 .85
30495 - Unexploded (UXO) Sweep Personnel		23 .85
30501 - Weather Forecaster I		29 .85
30502 - Weather Forecaster II		36 .31
30620 - Weather Observer, Combined Upper Air Or Surface Programs	(see 2)	25 .28
30621 - Weather Observer, Senior	(see 2)	26 .00

31000 - Transportation/Mobile Equipment Operation Occupations

31010 - Airplane Pilot		28 .85
31020 - Bus Aide		10 .40
31030 - Bus Driver		13 .64
31043 - Driver Courier		13 .74
31260 - Parking and Lot Attendant		9 .90
31290 - Shuttle Bus Driver		14 .20

31310 - Taxi Driver	11 .48
31361 - Truckdriver, Light	14 .20
31362 - Truckdriver, Medium	15 .35
31363 - Truckdriver, Heavy	18 .73
31364 - Truckdriver, Tractor-Trailer	18 .73

99000 - Miscellaneous Occupations

99020 - Cabin Safety Specialist	14 .07
99030 - Cashier	8 .86
99050 - Desk Clerk	10 .00
99095 - Embalmer	26 .29
99130 - Flight Follower	23 .85
99251 - Laboratory Animal Caretaker I	10 .87
99252 - Laboratory Animal Caretaker II	11 .80
99260 - Marketing Analyst	26 .78
99310 - Mortician	26 .29
99410 - Pest Controller	16 .41
99510 - Photofinishing Worker	12 .53
99710 - Recycling Laborer	16 .11
99711 - Recycling Specialist	19 .54
99730 - Refuse Collector	14 .39
99810 - Sales Clerk	10 .45
99820 - School Crossing Guard	11 .86
99830 - Survey Party Chief	20 .77
99831 - Surveying Aide	13 .52
99832 - Surveying Technician	18 .47
99840 - Vending Machine Attendant	16 .80
99841 - Vending Machine Repairer	21 .04
99842 - Vending Machine Repairer Helper	16 .80

Note: Executive Order (EO) 13706, Establishing Paid Sick Leave for Federal Contractors, applies to all contracts subject to the Service Contract Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2017. If this contract is covered by the EO, the contractor must provide employees with 1 hour of paid sick leave for every 30 hours they work, up to 56 hours of paid sick leave each year. Employees must be permitted to use paid sick leave for their own illness, injury or other health-related needs, including preventive care; to assist a family member (or person who is like family to the employee) who is ill, injured, or has other health-related needs, including preventive care; or for reasons resulting from, or to assist a family member (or person who is like family to the employee) who is the victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts.

ALL OCCUPATIONS LISTED ABOVE RECEIVE THE FOLLOWING BENEFITS:

HEALTH & WELFARE: \$4.41 per hour or \$176.40 per week or \$764.40 per month

HEALTH & WELFARE EO 13706: \$4.13 per hour, or \$165.20 per week, or \$715.87 per month

VACATION: 2 weeks paid vacation after 1 year of service with a contractor or successor, 3 weeks after 8 years, and 4 weeks after 15 years. Length of service includes the whole span of continuous service with the present contractor or successor, wherever employed, and with the predecessor contractors in the performance of similar work at the same Federal facility. (See 29 CFR 4.173)

HOLIDAYS: A minimum of eleven paid holidays per year: New Year's Day, Martin Luther King Jr's Birthday, Washington's Birthday, Good Friday, Memorial Day, Independence Day, Labor Day, Columbus Day, Veterans' Day, Thanksgiving Day, and Christmas Day. A contractor may substitute for any of the named holidays another day off with pay in accordance with a plan communicated to the employees involved.) (See 29 CFR 4.174)

THE OCCUPATIONS WHICH HAVE NUMBERED FOOTNOTES IN PARENTHESES RECEIVE THE FOLLOWING:

1) COMPUTER EMPLOYEES: Under the SCA at section 8(b), this wage determination does not apply to any employee who individually qualifies as a bona fide executive, administrative, or professional employee as defined in 29 C.F.R. Part 541. Because most Computer System Analysts and Computer Programmers who are compensated at a rate not less than \$27.63 (or on a salary or fee basis at a rate not less than \$455 per week) an hour would likely qualify as exempt computer professionals, (29 C.F.R. 541.400) wage rates may not be listed on this wage determination for all occupations within those job families. In addition, because this wage determination may not list a wage rate for some or all occupations within those job families if the survey data indicates that the prevailing wage rate for the occupation equals or exceeds \$27.63 per hour conformances may be necessary for certain nonexempt employees. For example, if an individual employee is nonexempt but nevertheless performs duties within the scope of one of the Computer Systems Analyst or Computer Programmer occupations for which this wage determination does not specify an SCA wage rate, then the wage rate for that employee must be conformed in accordance with the conformance procedures described in the conformance note included on this wage determination.

Additionally, because job titles vary widely and change quickly in the computer industry, job titles are not determinative of the application of the computer professional exemption. Therefore, the exemption applies only to computer employees who satisfy the compensation requirements and whose primary duty consists of:

- (1) The application of systems analysis techniques and procedures, including consulting with users, to determine hardware, software or system functional specifications;
- (2) The design, development, documentation, analysis, creation, testing or modification of computer systems or programs, including prototypes, based on and related to user or system design specifications;
- (3) The design, documentation, testing, creation or modification of computer programs related to machine operating systems; or
- (4) A combination of the aforementioned duties, the performance of which requires the same level of skills. (29 C.F.R. 541.400).

2) AIR TRAFFIC CONTROLLERS AND WEATHER OBSERVERS - NIGHT PAY & SUNDAY PAY: If you work at night as part of a regular tour of duty, you will earn a night differential and receive an additional 10% of basic pay for any hours worked between 6pm and 6am. If you are a full-time employed (40 hours a week) and Sunday is part of your regularly scheduled workweek, you are paid at your rate of basic pay plus a Sunday premium of 25% of your basic rate for each hour of Sunday work which is not overtime (i.e. occasional work on Sunday outside the normal tour of duty is considered overtime work).

**** HAZARDOUS PAY DIFFERENTIAL ****

An 8 percent differential is applicable to employees employed in a position that represents a high degree of hazard when working with or in close proximity to ordnance, explosives, and incendiary materials. This includes work such as screening, blending, dying, mixing, and pressing of sensitive ordnance, explosives, and pyrotechnic compositions such as lead azide, black powder and photoflash powder. All dry-house activities involving propellants or explosives. Demilitarization, modification, renovation, demolition, and maintenance operations on sensitive ordnance, explosives and incendiary materials. All operations involving re-grading and cleaning of artillery ranges.

A 4 percent differential is applicable to employees employed in a position that represents a low degree of hazard when working with, or in close proximity to ordnance, (or employees possibly adjacent to) explosives and incendiary materials which involves potential injury such as laceration of hands, face, or arms of the employee engaged in the operation, irritation of the skin, minor burns and the like; minimal damage to immediate or adjacent work area or equipment being used. All operations involving, unloading, storage, and hauling of ordnance, explosive, and incendiary ordnance material other than small arms ammunition. These differentials are only applicable to work that has been specifically designated by the agency for ordnance, explosives, and incendiary material differential pay.

**** UNIFORM ALLOWANCE ****

If employees are required to wear uniforms in the performance of this contract (either by the terms of the Government contract, by the employer, by the state or local law, etc.), the cost of furnishing such uniforms and maintaining (by laundering or dry cleaning) such uniforms is an expense that may not be borne by an employee where such cost reduces the hourly rate below that required by the wage determination. The Department of Labor will accept payment in accordance with the following standards as compliance:

The contractor or subcontractor is required to furnish all employees with an adequate number of uniforms without cost or to reimburse employees for the actual cost of the uniforms. In addition, where uniform cleaning and maintenance is made the responsibility of the employee, all contractors and subcontractors subject to this wage determination shall (in the absence of a bona fide collective bargaining

agreement providing for a different amount, or the furnishing of contrary affirmative proof as to the actual cost), reimburse all employees for such cleaning and maintenance at a rate of \$3.35 per week (or \$.67 cents per day). However, in those instances where the uniforms furnished are made of "wash and wear" materials, may be routinely washed and dried with other personal garments, and do not require any special treatment such as dry cleaning, daily washing, or commercial laundering in order to meet the cleanliness or appearance standards set by the terms of the Government contract, by the contractor, by law, or by the nature of the work, there is no requirement that employees be reimbursed for uniform maintenance costs.

**** SERVICE CONTRACT ACT DIRECTORY OF OCCUPATIONS ****

The duties of employees under job titles listed are those described in the "Service Contract Act Directory of Occupations", Fifth Edition (Revision 1), dated September 2015, unless otherwise indicated.

**** REQUEST FOR AUTHORIZATION OF ADDITIONAL CLASSIFICATION AND WAGE RATE, Standard Form 1444 (SF-1444) ****

Conformance Process:

The contracting officer shall require that any class of service employee which is not listed herein and which is to be employed under the contract (i.e., the work to be performed is not performed by any classification listed in the wage determination), be classified by the contractor so as to provide a reasonable relationship (i.e., appropriate level of skill comparison) between such unlisted classifications and the classifications listed in the wage determination (See 29 CFR 4.6(b)(2)(i)). Such conforming procedures shall be initiated by the contractor prior to the performance of contract work by such unlisted class(es) of employees (See 29 CFR 4.6(b)(2)(ii)). The Wage and Hour Division shall make a final determination of conformed classification, wage rate, and/or fringe benefits which shall be paid to all employees performing in the classification from the first day of work on which contract work is performed by them in the classification. Failure to pay such unlisted employees the compensation agreed upon by the interested parties and/or fully determined by the Wage and Hour Division retroactive to the date such class of employees commenced contract work shall be a violation of the Act and this contract. (See 29 CFR 4.6(b)(2)(v)). When multiple wage determinations are included in a contract, a separate SF-1444 should be prepared for each wage determination to which a class(es) is to be conformed.

The process for preparing a conformance request is as follows:

- 1) When preparing the bid, the contractor identifies the need for a conformed occupation(s) and computes a proposed rate(s).
- 2) After contract award, the contractor prepares a written report listing in order the proposed classification title(s), a Federal grade equivalency (FGE) for each proposed classification(s), job description(s), and rationale for proposed wage rate(s), including information regarding the agreement or disagreement of the authorized representative of the employees involved, or where there is no authorized representative, the employees themselves. This report should be submitted to the contracting officer no later than 30 days after such unlisted class(es) of employees performs any contract work.
- 3) The contracting officer reviews the proposed action and promptly submits a report of the action, together with the agency's recommendations and pertinent information including the position of the contractor and the employees, to the U.S. Department of Labor, Wage and Hour Division, for review (See 29 CFR 4.6(b)(2)(ii)).
- 4) Within 30 days of receipt, the Wage and Hour Division approves, modifies, or disapproves the action via transmittal to the agency contracting officer, or notifies the contracting officer that additional time will be required to process the request.
- 5) The contracting officer transmits the Wage and Hour Division's decision to the contractor.
- 6) Each affected employee shall be furnished by the contractor with a written copy of such determination or it shall be posted as a part of the wage determination (See 29 CFR 4.6(b)(2)(iii)).

Information required by the Regulations must be submitted on SF-1444 or bond paper.

When preparing a conformance request, the "Service Contract Act Directory of Occupations" should be used to compare job definitions to ensure that duties requested are not performed by a classification already listed in the wage determination. Remember, it is not the job title, but the required tasks that determine whether a class is included in an established wage determination. Conformances may not be used to artificially split, combine, or subdivide classifications listed in the wage determination (See 29 CFR 4.152(c)(1)).

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 2
2 AMENDMENT/MODIFICATION NO. 0475	3 EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO.	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)	CODE
8 NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER REMEDIATION LLC Attn: Walter F. Anderson 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)
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.
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 _____ 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 Q - Contracting Officer's Representatives.

B. Part III List of Documents, Exhibits, and Other Attachments, Section J - List of Attachments, Appendix Q - Contracting Officer's Representatives is hereby deleted in its entirety and is replaced by the attached Contracting Officer's Representatives list.

C. All other terms and conditions remain unchanged.

Payment:

Except as provided herein, all terms and conditions of the document referenced in Item 9 A 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 (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 1/10/18

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

SECTION J – LIST OF ATTACHMENTS

APPENDIX Q – CONTRACTING OFFICER'S REPRESENTATIVES

COR NAME	TYPE OF COR	AREA OF AUTHORITY	DATE OF DESIGNATION	COR'S DOE POSITION
Christina Edwards	Special Area COR	Radiological Assistance Program Support	05/24/2008	Engineer
Shayne Farrell	Special Area COR	SWPF Interface and Coordination; Saltstone Disposal Unit Construction	02/24/2012	General Engineer
Jim Folk	Primary COR	All Technical Areas	05/01/2008	Assistant Manager for Waste Disposition
Lucy Knowles	Special Area COR	Legal Matters	06/20/2013	Supervisory Attorney-Adviser (General)

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE

PAGE OF PAGES

1 2

2. AMENDMENT/MODIFICATION NO.

0476

3. EFFECTIVE DATE

See Block 16C

4. REQUISITION/PURCHASE REQ. NO.

18EM003679

5. PROJECT NO. (If applicable)

6. ISSUED BY

CODE

00901

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

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)

SAVANNAH RIVER REMEDIATION LLC
Attn: Walter F. Anderson
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)

Net Increase:

\$418,985.00

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.)

Account code: 39EY87 Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225
Object Class 32001 Program 1111672 Project 0004624 WFO 0000000 Local Use 0411430 Quantity:
0 Amount: \$318,985.00 Percent: 1.89872 Subject To Funding: N Payment Address:

Account code: 39EY87 Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225
Object Class 32001 Program 1111672 Project 0004624 WFO 0000000 Local Use 0000000 Quantity:
0 Amount: \$100,000.00 Percent: .59524 Subject To Funding: N Payment Address:

Payment:

FOB: Destination

Except as provided herein, all terms and conditions of the document referenced in Item 9 A 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

15C. DATE SIGNED

16B. UNITED STATES OF AMERICA

16C. DATE SIGNED

(Signature of person authorized to sign)

(Signature of Contracting Officer)

11/25/18

SF30 Block 14

- A. The purpose of this modification is to obligate funds to the contract.
- B. Funds in the amount of \$418,985.00 are hereby obligated to CLIN 0007, increasing it from \$7,332,207.00 to \$7,751,192.00.
- C. Paragraph B.4 entitled "Limitation of Funds" is hereby revised to increase the total amount of funds obligated to the contract by \$418,985.00, changing it **FROM:** \$4,221,206,942.04 **TO:** \$4,221,625,927.04. The total obligated amount of \$4,221,625,927.04 is allocated as follows:

CLIN 00001 \$2,765,186,973.42

CLIN 00002 \$1,158,676,180.21

CLIN 00004 \$199,684,830.70

CLIN 00005 \$18,107,750.71

CLIN 00006 \$72,219,000.00

CLIN 00007 \$7,751,192.00

- D. 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. 0477	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO.	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)	CODE
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER REMEDIATION LLC Attn: Walter F. Anderson 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)

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:
X	D. OTHER (Specify type of modification and authority) H.28 Performance Evaluation and Measurement Plan

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 the attached Performance Evaluation and Measurement Plan for the evaluation period of January 1, 2018, through May 31, 2018.

B. Section J, Appendix O, is revised to add Appendix O.12 - Performance Evaluation and Measurement Plan for Evaluation Period January 1, 2018, through May 31, 2018.

C. All other terms and conditions remain unchanged.

Payment:

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

15A. NAME AND TITLE OF SIGNER (Type or print) Thomas A. Foster President and Project Manager	15B. CONTRACTOR/OFFEROR <i>Thomas A. Foster</i> (Signature of person authorized to sign)	15C. DATE SIGNED 1/31/18	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Charlene Smith	16B. UNITED STATES OF AMERICA <i>Charlene Smith</i> (Signature of Contracting Officer)	16C. DATE SIGNED 1/31/2018
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**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:
January 1, 2018 through May 31, 2018**


Approval Page

Approval:  1/9/2018
Date
James L. Folk
Contracting Officer's Representative
Assistant Manager for Waste Disposition
DOE - Savannah River Operations Office

Approval:  5 Jan 18
Date
Office of Chief Counsel
DOE - Savannah River Operations Office

Approval:  1-8-18
Date
Jeffrey C. Armstrong
Director, Office of Acquisition Management
DOE - Savannah River Operations Office

Approval:  1/9/18
Date
Charlene Smith
Contracting Officer
DOE - Savannah River Operations Office

Approval:  1/5/18
Date
Thomas Johnson Jr.
Fee Determining Official
DOE - Savannah River Operations Office

Revision Summary Page

Rev. #	Rev. Date	Affected Sections/Pages	Description of Revision
0	12/20/2017	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 and by the Other Project Cost (PBS SR-0014C) funding source for the Salt Waste Processing Facility (SWPF) Line Item Project.

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 (PID) 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 (DWPF).
- 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 amongst the PIDs is based on a combination of analysis of Budgeted Cost of Work Scheduled and scheduled activities considered by DOE management to be key to successful contract execution. Readiness of the Liquid Waste System to support the planned startup of the SWPF and resumption of DWPF processing are critical activities.

3. Integrated Project Team & Fee Board

The Assistant Manager for Waste Disposition (AMWD) 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 as well as matrix support personnel who possess specific competencies, skills, and expertise required for successful evaluation of SRR performance.

The Office of Integration and Planning leads the DOE-SR Fee Board. The DOE-SR Fee Board uses a fee schedule (see Attachment A) and PIDs (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 by working together to develop performance objectives, descriptions, associated measures and targets tied to DOE strategic goals associated with the contract Scope of Work. PIDs 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 PIDs, 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 (see 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 PIDs 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*. 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, Office of Environmental Management (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*
- Contract Section C, *Statement of Work*
- 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 the 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 developing 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 after each revision of the *Liquid Waste System Plan*, 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 PIDs are subject to the change control process described in SRIP 400, Chapter 412.1, *Performance Evaluation and Measurement*. Proposed changes shall include a description, justification, impacts of non-approval, and proposed fee changes by evaluation period. Changes proposed by SRR will be submitted to the DOE Contracting Officer (CO), who forwards the request to the IPT for review. The IPT makes a recommendation to the CO to either approve the request with or without changes or disapprove the proposal. The contractor is advised that proposed changes should not be submitted in an effort to ease requirements simply due to delays or failures by the contractor to complete work within its control.

All changes require review and concurrence from the Head Contracting Activity office, and are subject to the Business Clearance Review process.

4.4. Reporting

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

COs and program officials shall consistently and accurately document real-time contractor performance and ensure performance is recorded both in detail in the contract file and in the appropriate format in the Contractor Performance Assessment Reporting System (CPARS).

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 PIDs (see Attachment B) within 90 days of the end of the period of performance being evaluated. The contractor is entitled to earn interest on the unpaid portion of fee starting on the day after the Fee Determining Official (FDO) decision was due in accordance with the Prompt Payment Rules.

Interest will be calculated using the U.S Treasury site at:

https://www.fiscal.treasury.gov/fsservices/gov/pmt/promptPayment/calculator_interest.htm.

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 walk down of physical work in the field. Government assessments are due to the Fee board by the 30th day after the end of the performance period being evaluated. The Fee board shall convene and provide recommendations to the FDO by the 60th day after the end of the performance period being evaluated.

The FDO has sole authority to determine earned fee. The amount of fee awarded for an incentive is based on completing expected performance as scheduled and providing timely and accurate documentation. For all Performance Based Incentives (PBIs), the contractor is expected to perform the work 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. This decision to reduce fee takes into consideration 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 scope. Note: In accordance with Section H.28 (g) of the contract, "any unearned fee from the award fee made available for each evaluation period, 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) (DEVLIATION)*.

Upon receipt of direction from the FDO, the CO 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 within 15 days after the end of the performance period being evaluated. 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 PID validation/assessment requests submitted for the evaluation period.

5. Federal Oversight of Contractor Performance

Procedures for oversight of contractor performance are described in Savannah River Manual (SRM) 226.1.1, *Integrated Performance Assurance Manual*. The contractor oversight system is founded on an integrated safety management system which 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, SRR also uses independent and self-assessments to determine effectiveness of their 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	Up to 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
	4	10/1/2012	9/30/2013	\$ 31,370,000.00	\$ 1,568,500.00
	5	10/1/2013	9/30/2014	\$ 28,500,000.00	\$ 1,425,000.00
	Multi-year - Capital Asset (Note 1)	4/17/2014	6/30/2015	\$ 1,500,000.00	N/A
	6	10/1/2014	6/30/2015	\$ 22,140,000.00	\$ 1,476,000.00 (Note 2)
	Total, Basic				\$ 185,826,365.36
Option 1	7	7/1/2015	9/30/2015	\$ 6,527,000.00	\$ 1,305,400.00 (Note 3)
	Multi-year - Capital Asset (Note 1)	7/1/2015	6/30/2017	\$ 3,500,000.00	N/A
	8	10/1/2015	9/30/2016	\$ 24,600,000.00	\$ 1,230,000.00
	9	10/1/2016	6/30/2017	\$ 15,072,958.93	\$ 1,004,863.93 (Note 4)
	Total, Option 1				\$ 49,699,958.93 (Note 5)
Contract Extension	10	7/1/2017	12/31/2017	\$ 12,441,127.00 (Note 6)	\$ 1,244,112.70 (Note 7)
Contract Modification for Period Jan-May 2018	11	1/1/2018	5/31/2018	\$ 13,178,678.00 (Note 8)	\$ 1,581,441.36 (Note 9)
Total				\$ 261,146,129.29	

* 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.

Note 1: The Capital Asset Project (CAP) PEMP Addendum No. 1 includes a PID for duration of the Saltstone Disposal Unit (SDU) 6 Project that extends beyond the current Base and Option 1 Periods (until 11/30/2018) and has Activity Based Milestones totaling \$5.0M.

Note 2: Evaluation Period 6 is a nine month period. Therefore, for this period the Provisional Fee is calculated as follows:

$$\text{Provisional Fee per Month} = (\$22,140,000 \times 0.60)/(9) = \$1,476,000 \text{ per month}$$

Note 3: Evaluation Period 7 is a three month period. Therefore, for this period the Provisional Fee is calculated as follows:

$$\text{Provisional Fee per Month} = (\$6,527,000 \times 0.60)/(3) = \$1,305,400 \text{ per month}$$

Note 4: Evaluation Period 9 is a nine month period. Therefore, for this period the Provisional Fee is calculated as follows:

$$\text{Provisional Fee per Month} = ((\$15,072,958.93 \times 0.60))/(9) = \$1,004,863.93 \text{ per month}$$

Note 5: Option 1 Fee Allocation of \$49,699,958.93 aligns with Total Available Award Fee as reflected in Mod 431.

Note 6: Contract Extension Fee Allocation for Evaluation Period 10 of \$12,441,127 aligns with Total Available Award Fee as reflected in Mod 440.

Note 7: Evaluation Period 10 is a six month period. The contractor may request monthly provisional fee payments up to \$1,244,112.70 per month, calculated as follows:

$$\text{Provisional Fee per Month} = ((\$12,441,127 \times 0.60))/(6) = \$1,244,112.70 \text{ per month}$$

Note 8: Fee Allocation for Evaluation Period 11 of \$13,178,678 aligns with Total Available Award Fee as reflected in Contract Mod for Period covering January 1, 2018 through May 31, 2018.

Note 9: Evaluation Period 11 is a five month period. The contractor may request monthly provisional fee payments up to \$1,581,441.36 per month, calculated as follows:

$$\text{Provisional Fee per Month} = ((\$13,178,678 \times 0.60))/(5) = \$1,581,441.36 \text{ per month}$$

Attachment B: Performance Incentive Documents



Performance Incentive Document

PBI Number:	SRR2018TREAT
Activity Name:	AMWD, Waste Treatment: DWPF, Saltstone
WBS Number:	01.90.03, 01.90.07, 01.90.22
Performance Period:	January 1, 2018 – May 31, 2018
Allocated Fee:	\$4,600,000
Revision Number:	0
Senior Level Manager Name: Jim Folk, AMWD	
Senior Level Supervisor/Division Manager Name: Jim Folk, AMWD	
Performance Requirement:	
Contract Section H.50, 4, <i>Produce DWPF Canisters</i>	
Contract Output: SRR2018TREAT-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 to prevent an extended DWPF shutdown due to lack of a spare melter in the event of melter failure.	
GFS/I: The target dates and completion dates for the following milestones are based on availability of the funds to execute Contract Period for Period January - May 2018. Further, the target dates and completion dates are based on SRS Site Infrastructure Services provided per SRR-approved schedules (e.g., steam, site access, etc.). Any change in the schedule for funds availability or SRS Site Services, including interruption caused by Continuing Resolution or other action may result in renegotiation/revision to impacted milestones. In addition, the target dates and completion dates for the milestones are based on timely performance of scope by Savannah River National Laboratory (SRNL) and DOE approval of Safety Basis Documents related to the milestones.	

Number	Exact date, periodicity, frequency, quantity	Fee	Completion Criteria
SRR2018TREAT-01.01	5/31/2018	\$ 3,550K	<p>COMPLETE POST PISA IMPLEMENTATION TO ENABLE INTEGRATED SALT AND SLUDGE PROCESSING AT DWPF</p> <p>Perform prioritized scope that improves the overall reliability of the Liquid Waste system to support future SWPF processing at desired throughput and close the Hydrogen Generation Rate (HGR) Potential Inadequacy in the Safety Analysis (PISA) and transition melter 3 to full integrated sludge and salt operations</p> <p>(Maximum available fee is \$3,550K)</p>

Contract Output: SRR2018TREAT-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. 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
SRR2018TREAT-02.01	5/31/2018	\$ 450K	<p>REPAIR / REPLACE SALTSTONE MIXER AND PROCESS UP TO 250K GALLONS OF SALT SOLUTION AT THE SALTSTONE PRODUCTION FACILITY</p> <p>Perform repair / replacement of degraded Saltstone mixer supporting Saltstone readiness to receive SWPF material without experiencing an unexpected outage to replace mixer paddles. In addition, exit the extended grout pump failure outage and process a limited amount of available Tank 50 feed to demonstrate Saltstone process readiness and to reduce the inventory in Tank 50.</p> <p>(Maximum available fee is \$450K)</p>
SRR2018TREAT-02.02	5/31/2018	\$ 600K	<p>COMPLETE SALTSTONE DISPOSAL UNIT 7 SITE PREPARATION ACTIVITIES</p> <p>Perform SDU-7 Site preparation activities necessary to support the current operational need date of FY2021.</p> <p>(Maximum available fee is \$600K)</p>

Acceptance Criteria	
SRR2018TREAT-01.01	<p>Complete Prioritized Critical Facility Outage Scope including Preventative Maintenance Performance and Degraded Condition Repairs:</p> <ul style="list-style-type: none"> - Replace primary offgas HEPA by review of canyon tag out and photographic evidence. (Fee: \$200K) - Replace backup offgas HEPA by review of canyon tag out and photographic evidence. (Fee: \$200K) - Restore welder to service by satisfactory weld of test nozzle or canister. (Fee \$200K) <p>Implement HGR PISA Scope to enable Integrated Salt and Sludge Processing and pour the first canister from new sludge:</p> <p>Implementation of the DWPF Documented Safety Analysis (DSA) for resolution of the HGR PISA with the formic acid flowsheet and process the first batch of salt and sludge through DWPF including the first can poured by verification of the DSA/Technical Safety Requirement (TSR) implementation checklist, completed procedures, and canister shift reports. (Fee: \$2,404K)</p> <p>Complete Phase 4 Melter Canister Storage Initiatives:</p> <p>Verification of Construction Partial Turnover (without plugs) and completed work documents for 100 modified canister positions in vault B, and installation of plates and plugs to complete 146 modified canister positions in vault A and a copy of updated double stack status board reflecting 100 cans double stacked. (Fee: \$546K):</p> <p>(Maximum available fee is \$3,550K)</p>
SRR2018TREAT-02.01	<p>Repair / Replace the Degraded Saltstone Mixer</p> <p>Verification of Saltstone Mixer repair / replacement field completion by review of work documentation and photographic evidence. (Fee: \$200K)</p> <p>Process up to 250K gallons of Salt Solution from Tank 50 at the Saltstone Production Facility.</p> <p>Process up to 250K gallons at \$1 per gallon of salt solution by verification of total gallons processed through review of facility log entries and field observations. (Fee: \$250K)</p> <p>(Maximum available fee is \$450K)</p>

SRR2018TREAT-02.02	<p>Complete installation in a radiological area of over 2,300 linear feet of storm water pipe and new storm water retention basin to enable SDU 7 excavation work to proceed:</p> <p>Verification through procurement representative issuing letter of mechanical completion to subcontractor. (Fee: \$300K)</p> <p>Complete D&R of structures and above and below ground utilities. Reroute 13.8kv electrical, fiber optic, and coaxial cable to restore Saltstone Production Facility to service and enable SDU 7 excavation work to proceed:</p> <p>Verification through ability of Saltstone Processing Facility to restore operational capacity from impacted services as evidenced by review of completed Construction Turnover (CTO)/Operations Acceptance Checklist (OAC) documentation. (Fee: \$300K)</p> <p>(Maximum available fee is \$600K)</p>
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Performance Incentive Document

PBI Number:	SRR2018PREP
Activity Name:	AMWD, Sludge and Salt Batch Preparation/Processing/Support, ARP/MCU Operations, Tank 48 Treatment
WBS Number:	01.90.02, 01.90.20
Performance Period:	January 1, 2018 – May 31, 2018
Allocated Fee:	\$5,300,000
Revision Number:	0
Senior Level Manager Name: Jim Folk, AMWD	
Senior Level Supervisor/Division Manager Name: Jim Folk, AMWD	
Performance Requirement:	
Contract Section C – <i>Statement of Work</i> Contract Section H.50 (b) 7 Improve ARP/MCU [Actinide Removal Process/Modular Caustic Side Solvent Extraction Process] Operations	
Contract Output: SRR2018PREP-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.	
GFS/I: The target dates and completion dates for the following milestones are based on availability of the funds to execute Contract Period for Period January - May 2018. Further, the target dates and completion dates are based on SRS Site Infrastructure Services provided per SRR-approved schedules (e.g., steam, site access, etc.). Any change in the schedule for funds availability or SRS Site Services, including interruption caused by Continuing Resolution or other action may result in renegotiation/revision to impacted milestones. In addition, the target dates and completion dates for the milestones are based on timely performance of scope by SRNL and DOE approval of Safety Basis Documents related to the milestones.	

Number	Exact date, periodicity, frequency, quantity	Fee	Completion Criteria
SRR2018PREP-01.01	5/31/2018	\$ 4,600K	<p>PERFORM PRIORITIZED LIQUID WASTE (LW) SALT PROCESSING SCOPE TO MAXIMIZE SALT PROCESSING AND SUPPORT SWPF FOR CONTINUED LONG TERM OPERATIONS.</p> <p>Perform prioritized scope that transitions H-Tank Farm from complex integrated outages and newly modified facilities to full integrated salt and sludge operations and improves the overall reliability of the Liquid Waste system to support future SWPF processing at desired throughput and attainment.</p> <p>(Maximum available fee is \$4,600K)</p>
SRR2018PREP-01.02	5/31/2018	\$ 700K	<p>PERFORM PRIORITIZED LW EVAPORATOR PROCESSING SCOPE TO SUPPORT SUSTAINED DWPF AND SWPF OPERATIONS.</p> <p>Perform prioritized scope that transitions H-Tank Farm from complex integrated outages and newly modified facilities (e.g., 25H Evaporator Vessel Repair) to full integrated evaporator operations and improves the overall reliability of the Liquid Waste system to support future DWPF and SWPF processing at desired throughput and attainment.</p> <p>(Maximum available fee is \$700K)</p>

Acceptance Criteria	
SRR2018PREP-01.01	<p>Complete and Declare Operational MCU Process Vessel Vent (PVV) Phase II Improvement Modifications to Maximize Reliable Salt Processing Operations in Support of the Transition to SWPF Operations: Verification of completion and declaration of operability by review of completed CTO/OAC documentation, photographic evidence. (Fee: \$600K)</p> <p>Implement the Documented Safety Analysis (DSA) for ARP/MCU Continuous Operations Required to Enable Resumption of Integrated ARP/MCU Operations While in Parallel Enabling Continued Preparations for SWPF Tie-ins. Verification by review of the completed ARP/MCU Continuous Operations DSA Implementation Checklist. (Fee: \$300K)</p> <p>Prepare for Integrated ARP/MCU and LW Operations by Performing Early Salt Processing Runs at MCU to Complete Post Maintenance Tests, Equipment and Process Operability, Performance and Reliability Checks, Provide Early Identification/Resolution of Process or Equipment Issues Which Could Impact Full Integrated LW Salt Processing Operations. Verification by review of MCU process and equipment parameters during the operational period and completed procedures for MCU operations. (Fee: \$1,000K)</p> <p>Perform Integrated ARP/MCU and LW Salt Processing to Confirm Operability and Process Reliability Across the Integrated LW Facilities Following Completion of Significant Improvements, Modifications and Maintenance Scopes, Implemented in Support of the Start-up and Operations of SWPF: Verification by review of completed operations procedures confirming successful operations through the new process transfer route established to support the initial SWPF tie-ins and SWPF readiness. (Fee: \$2,200K)</p> <p>Complete Qualification of Additional Salt Feed Batch to Support Continued Salt Processing through MCU. Verification by review of Salt Batch 11 qualification report verifying readiness for feed to MCU. (Fee: \$500K)</p> <p>(Maximum available fee is \$4,600K)</p>

SRR2018PREP-01.02	<p>1. Complete 16H Evaporator Chemical Cleaning and revise/approve a Nuclear Criticality Safety Evaluation (NCSE) to Maximize Performance and Reliability of the Evaporator System to Support Sustained Operations of DWPF and SWPF Processes.</p> <p>Verification of satisfactory inspection of the pot and completed work documentation and verification of the approved revised NCSE that supports operation of the 16H evaporator. (Fee: \$300K)</p> <p>2. Support sludge batch preparation and processing of DWPF recycle:</p> <p>a) By evaporating 400Kgal utilizing the 16H & 25H evaporators or through beneficial reuse. (\$1 per gallon up to 400 Kgal.). Verification, from the Morning Reports, of cumulative space gain or total gallons of DWPF recycle beneficially reused (at \$1 per gallon up to 400 Kgal). (Fee \$400K)</p> <p>b) And/or verification through document review of an approved plan, including approved USQ or DSA change as needed, for limited operations of the 25H evaporator resulting from emergent issues (Fee: \$200K)</p> <p>c) And/or verification of an issued Request for Proposal (RFP) for the disposal box for the old 25H evaporator pot if replaced. (Fee \$200K)</p> <p>d) And/or verification through document review of an approved Decontamination Flowsheet and an approved Operations Plan for Decontamination supporting expedited removal of the failed evaporator. (Fee \$200K)</p> <p>The combination of a) thru d) cannot exceed \$400K</p> <p>(Maximum available fee for the combination of 1. and 2. is \$700K)</p>
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Performance Incentive Document

PBI Number:	SRR2018TANK
Activity Name:	AMWD, Waste Removal & Tank Closure
WBS Number:	01.90.01
Performance Period:	January 1, 2018 – May 31, 2018
Allocated Fee:	\$428,678
Revision Number:	0
Senior Level Manager Name: Jim Folk, AMWD	
Senior Level Supervisor/Division Manager Name: Jim Folk, AMWD	
Performance Requirement:	
Contract Section H.50, 1, <i>Operationally close old-style tanks</i>	
Contract Output: SRR2017TANK-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 Federal Facility Agreement commitments and demonstrate progress toward risk reduction and achieving tank closure commitments. Completion of technical documents to support waste removal and operational closure decisions by DOE and external agencies.	
GFS/I: The target dates and completion dates for the following milestones are based on availability of the funds to execute Contract Period for Period January - May 2018. Further, the target dates and completion dates are based on SRS Site Infrastructure Services provided per SRR-approved schedules (e.g., steam, site access, etc.). Any change in the schedule for funds availability or SRS Site Services, including interruption caused by Continuing Resolution or other action may result in renegotiation/revision to impacted milestones. In addition, the target dates and completion dates for the milestones are based on timely performance of scope by the DOE SONAR sub-contractor related to the milestones.	

Number	Exact date, periodicity, frequency, quantity	Fee	Completion Criteria
SRR2018TANK-01.01	5/31/2018	\$ 428.678K	<p>PERFORM PRIORITIZED SCOPE ASSOCIATED WITH REGULATORY DISPUTE RESOLUTION AGREEMENT COMMITMENTS TO AVOID POTENTIAL FINES AND PENALTIES</p> <p>Develop and issue an SRR approved engineering report to DOE to evaluate the efficacy of the demonstrated SONAR technology to assist with waste removal activities and complete prioritized Tank 10/11 Balance of Plant scope supporting eventual Tank Closure Cesium Removal (TCCR) deployment.</p> <p>(Maximum available fee is \$428.678K)</p>
Acceptance Criteria			
SRR2018TANK-01.01	<p>Complete Regulatory Dispute Resolution Agreement Commitments Associated with the SONAR Technology Demonstration</p> <p>Verification of an SRR approved engineering report issued to DOE evaluating the efficacy of the demonstrated SONAR technology. (Fee: \$200K)</p> <p>Complete installation of the following prioritized TCCR Balance of Plant Activities at Tank 10/11: submersible transfer pump and transfer lines</p> <p>Verification by review of photographic evidence of the installation (not including final tie-ins or shielding) of the TCCR submersible transfer pump (STP) and hose-in-hose (HIH) transfer lines. (Fee: \$228.678K)</p> <p>(Maximum available fee is \$428.678K)</p>		



Performance Incentive Document

PBI Number:	SRR2018SWPFLIS
Activity Name:	AMWD, SWPF Line Item Support
WBS Number:	01.90.03.21.01
Performance Period:	January 1, 2018 – May 31, 2018
Allocated Fee:	\$2,850,000
Revision Number:	0
Senior Level Manager Name: Jim Folk, AMWD and Pamela Marks, SWPF Federal Project Director (FPD)	
Senior Level Supervisor/Division Manager Name: Jim Folk, AMWD	
Performance Requirement:	
Contract Sections - Contract Section C – Statement of Work, C.1.3.4 Salt Waste Processing Facility Interface and Coordination	
Contract Output: SRR2018SWPFLIS-01 Contractor support to the timely execution of the SWPF Project throughout its design, construction, startup and radioactive operations is essential to the successful commissioning and operation of high capacity salt processing.	
GFS/I: The target dates and completion dates for the following milestones are based on availability of the funds to execute Contract Period for Period January - May 2018. Further, the target dates and completion dates are based on SRS Site Infrastructure Services provided per SRR-approved schedules (e.g., steam, site access, etc.). Any change in the schedule for funds availability or SRS Site Services, including interruption caused by Continuing Resolution or other action may result in renegotiation/revision to impacted milestones. In addition, the target dates and completion dates for the milestones are based on timely performance of scope by SRNL and DOE approval of Safety Basis Documents related to the milestones.	

Number	Exact date, periodicity, frequency, quantity	Fee	Completion Criteria
SRR2018SWPFLIS -01.01	5/31/2018	\$ 2,850K	<p>COMPLETE SWPF INITIAL TIE-IN SCOPE PHASE II - RESTORE 511-S FUNCTIONAL OPERABILITY, TANK TOP PIPE INSTALLATION, JUMPER FABRICATION, AND READINESS DOCUMENTATION</p> <p>Perform defined SWPF Integration work scope necessary to support SWPF operation by restoring 511-S functional operability, completing Tank 49 tank top piping, completing jumper fabrication and providing required readiness documentation.</p> <p>(Maximum available fee is \$2,850K)</p>

Acceptance Criteria	
SRR2018SWPFLIS -01.01	<p>Complete final phase of SWPF Waste Feed Delivery Piping: Install co-axial piping between Tank 49 (B-5 riser) and the SWPF waste feed delivery piping header to support SWPF hot commissioning and hot operations as verified by the Operations Acceptance Checklist. (Fee \$800K)</p> <p>Restore S-Area 511-S Low Point Pump Pit (LPPP) to full functional operability to support integrated sludge and salt processing: Complete restoration of the LPPP and adjacent excavation to requalify the facility's structural integrity and functional operability as verified by a combination of photographic evidence and the completed Work Package. (Fee \$500K)</p> <p>Fabricate the new thermo-well jumper and two sump pump jumpers for 511-S Precipitate and Recycle Cells to satisfy new Safety Basis temperature monitoring requirements during initial SWPF Operations: Complete jumper fabrications to support initial SWPF operations at the higher name plate rating for feed concentration as evidenced by photographic evidence. (Fee \$600K)</p> <p>Perform precursor activities to support the planned SWPF Operational Readiness Review and full plant operation: Approve and issue the Technical & Requirements Criteria for the LPPP seismic design modifications; Issue the final feed delivery design for LW/SWPF hot tie-in connection adjacent to the existing MCU; Approve and issue the Technical & Requirements Criteria for the design activities required for the modifications at 511-S required to Lay-up MCU (i.e., empty decanter contents); and approve and issue the Technical & Requirements Criteria for the design activities to convert Tank 41 to be the third SWPF blend tank supporting increased throughput from the SWPF (i.e., >6.0Mgals/yr). Approve and issue the LW Readiness Assessment Plan of Action to support SWPF Operations verified by review of the approved deliverable. Each of these documents will be evidenced by submittal into the Document Control or on SMARTPlant Foundation as required. (Fee \$500K)</p> <p>Approve and submit the Saltstone Facility DSA (\$150K), the DWPF DSA (\$250K), and Tank Farm DSA (\$50K) to support initial SWPF Operations: Submit SRR approved Documented Safety Analysis for the Saltstone, DWPF and Tank Farm facilities in support of the initial SWPF operations at 16.5 curies per gallon effluent feed to DWPF as evidenced by submittal of these documents to the Department of Energy. (Fee \$450K)</p> <p>(Maximum available fee is \$2,850K)</p>

Acronym List

AMWD	Assistant Manager for Waste Disposition
ARP	Actinide Removal Process
BWR	Bulk Waste Removal
CAP	Capital Asset Project
CAS	Contractor Assurance System
CO	DOE Contracting Officer
CPARS	Contract Performance Assessment Reporting System
CTO	Construction Turnover
DEAR	Department of Energy Acquisition Regulation
DOE	U.S. Department of Energy
DSA	Documented Safety Analysis
DWPF	Defense Waste Processing Facility
EM	Office of Environmental Management
FDO	Fee Determining Official
FPD	Federal Project Director
FY	Fiscal Year
GFS/I	Government Furnished Services and Items
HEPA	High Efficiency Particulate Air
HIH	Hose-in-Hose
HGR	Hydrogen Generation Rate
IPT	Integrated Project Team
LPPP	Low Point Pump Pit
LW	Liquid Waste
MCU	Modular Caustic Side Solvent Extraction Unit
NCSE	Nuclear Criticality Safety Evaluation
OAC	Operations Acceptance Checklist
PBI	Performance Based Incentive
PEMP	Performance Evaluation and Measurement Plan
PID	Performance Incentive Document
PISA	Potential Inadequacy in the Safety Analysis
PVV	Process Vessel Vent
RFP	Request For Proposal
SDU	Saltstone Disposal Unit
SR	Savannah River
SRIP	Savannah River Implementing Procedure
SRM	Savannah River Manual
SRNL	Savannah River National Laboratory
SRR	Savannah River Remediation LLC
SRS	Savannah River Site
STP	Submersible Transfer Pump
SWPF	Salt Waste Processing Facility
TCCR	Tank Closure Cesium Removal
TSR	Technical Safety Requirements
WBS	Work Breakdown Structure
WDPD	Waste Disposition Program Director

2. AMENDMENT/MODIFICATION NO. 0478	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 18EM003870	5. PROJECT NO. (If applicable)
6. ISSUED BY CODE Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE	

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER REMEDIATION LLC Attn: Walter F. Anderson 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: \$299,353.00
See Schedule

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

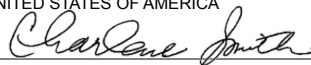
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) 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.)
Account code: 39EY87 Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225
Object Class 32001 Program 1111672 Project 0004624 WFO 0000000 Local Use 0000000 Quantity:
0 Amount: \$299,353.00 Percent: 1.78186 Subject To Funding: N Payment Address:

Payment:
FOB: Destination

Except as provided herein, all terms and conditions of the document referenced in Item 9 A 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 (Signature of person authorized to sign)	15C. DATE SIGNED
	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)
	16C. DATE SIGNED 1/30/2018

SF30 Block 14

- A. The purpose of this modification is to obligate funds to the contract.
- B. Funds in the amount of \$299,353.00 are hereby obligated to CLIN 0007, increasing it from \$7,751,192.00 to \$8,050,545.00.
- C. Paragraph B.4 entitled "Limitation of Funds" is hereby revised to increase the total amount of funds obligated to the contract by \$299,353.00, changing it **FROM:** \$4,221,625,927.04 **TO:** \$4,221,925,280.04. The total obligated amount of \$4,221,925,280.04 is allocated as follows:

CLIN 00001	\$2,765,186,973.42
CLIN 00002	\$1,158,676,180.21
CLIN 00004	\$199,684,830.70
CLIN 00005	\$18,107,750.71
CLIN 00006	\$72,219,000.00
CLIN 00007	\$8,050,545.00

- D. 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. 0479	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. See Schedule	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)	CODE
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8. NAME AND ADDRESS OF CONTRACTOR (No. street, county, State and ZIP Code) SAVANNAH RIVER REMEDIATION LLC Attn: Walter F. Anderson Savannah River Site Building 766-H Aiken SC 29808	<input checked="" type="checkbox"/> (x)	9A. AMENDMENT OF SOLICITATION NO.
		9B. DATED (SEE ITEM 11)
	<input checked="" type="checkbox"/> (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	Net Increase:	\$26,000,000.00
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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:
<input checked="" type="checkbox"/> (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)

Account code: EY874814H Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225
Object Class 25102 Program 1111503 Project 0004375 WFO 0000000 Local Use 0000000 Quantity:
0 Amount: \$7,244,218.57 Percent: .54369 Subject To Funding: N Payment Address:

Account code: EY874814F Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225
Object Class 25102 Program 1111472 Project 0004373 WFO 0000000 Local Use 0000000 Quantity:
0 Amount: \$.12 Percent: 0 Subject To Funding: N Payment Address:

Account code: EY874814H Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225
Object Class 25102 Program 1111503 Project 0004375 WFO 0000000 Local Use 0000000 Quantity:
0 Amount: \$1,905,781.43 Percent: .14303 Subject To Funding: N Payment Address:

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A 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) Samuel A. Stewart
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED
16B. UNITED STATES OF AMERICA (Signature of Contracting Officer)	16C. DATE SIGNED 2-2-2018

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-09SR22505/0479

PAGE 2 OF 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)
	<p>Account code: EY8748141 Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225 Object Class 25102 Program 1111528 Project 0001764 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$16,849,999.88 Percent: 1.26462 Subject To Funding: N Payment Address:</p> <p>Payment: FOB: Destination</p>				

SF30 Block 14

- A. The purpose of this modification is to obligate funds to the contract.
- B. Funds in the amount of \$26,000,000.00 are hereby obligated to CLIN 0002, increasing it from \$1,158,676,180.21 to \$1,184,676,180.21.
- C. Paragraph B.4 entitled "Limitation of Funds" is hereby revised to increase the total amount of funds obligated to the contract by \$26,000,000.00, changing it **FROM:** \$4,221,925,280.04 **TO:** \$4,247,925,280.04. The total obligated amount of \$4,247,925,280.04 is allocated as follows:

CLIN 00001 \$2,765,186,973.42

CLIN 00002 \$1,184,676,180.21

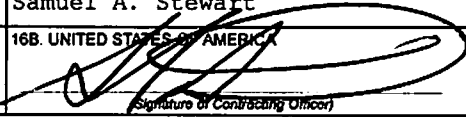
CLIN 00004 \$199,684,830.70

CLIN 00005 \$18,107,750.71

CLIN 00006 \$72,219,000.00

CLIN 00007 \$8,050,545.00

- D. 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. 0480		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 18EM003923	
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (if other than item 6) CODE		5. PROJECT NO. (if applicable)	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER REMEDIATION LLC Attn: Walter F. Anderson 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					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> 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					
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 <input checked="" type="checkbox"/> is not. <input type="checkbox"/> 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.) Account code: EY8748150 Fund 01261 Appr Year 2018 Allottee 36 Reporting Entity 410225 Object Class 25102 Program 1111598 Project 0004376 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$800,000.00 Percent: .06004 Subject To Funding: N Payment Address: Payment: FOB: Destination					
Except as provided herein, all terms and conditions of the document referenced in item 9 A 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)		
			Samuel A. Stewart		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED	16B. UNITED STATES OF AMERICA		16C. DATE SIGNED
(Signature of person authorized to sign)					2-2-2018
NSN 7540-01-152-8070 Previous edition unusable		STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53.243			

SF30 Block 14

- A. The purpose of this modification is to obligate funds to the contract.
- B. Funds in the amount of \$800,000.00 are hereby obligated to CLIN 0002, increasing it from \$1,184,676,180.21 to 1,185,476,180.21.
- C. 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:** \$4,247,925,280.04 **TO:** \$4,248,725,280.04. The total obligated amount of \$4,248,725,280.04. is allocated as follows:

CLIN 00001 \$2,765,186,973.42

CLIN 00002 \$1,185,476,180.21

CLIN 00004 \$199,684,830.70

CLIN 00005 \$18,107,750.71

CLIN 00006 \$72,219,000.00

CLIN 00007 \$8,050,545.00

- D. 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. 0481
3. EFFECTIVE DATE See Block 16C
4. REQUISITION/PURCHASE REQ. NO. 18EM003811
5. PROJECT NO. (If applicable)

6. ISSUED BY CODE 00901
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

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)
SAVANNAH RIVER REMEDIATION LLC
Attn: Walter F. Anderson
Savannah River Site
Building 766-H
Aiken SC 29808
CODE 808376193 FACILITY CODE

9A. AMENDMENT OF SOLICITATION NO. (x)
9B. DATED (SEE ITEM 11)
10A. MODIFICATION OF CONTRACT/ORDER NO. X 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)

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 deobligate funds from Accounting Code EY8748141 and replace with Accounting Codes EY874814F funds. The accounting adjustments are as follows:

Account code: EY874814F Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225
Object Class 25102 Program 1111472 Project 0004373 WFO 0000000 Local Use 0000000
Quantity: 0 Amount: \$115.50 Percent: .00001 Subject To Funding: N Payment Address:

Account code: EY8748141 Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225
Object Class 25102 Program 1111528 Project 0001764 WFO 0000000 Local Use 0000000
Quantity: 0 Amount: -\$115.50 Percent: -.00001 Subject To Funding: N Payment Address:
Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A 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) Samuel A. Stewart
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED 15D. UNITED STATES OF AMERICA (Signature of Contracting Officer)
	16C. DATE SIGNED 2-2-18

CONTINUATION SHEETREFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-09SR22505/0481PAGE OF
2 2NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER REMEDIATION LLC

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

2. AMENDMENT/MODIFICATION NO. 0482	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO.	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)	CODE
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8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER REMEDIATION LLC Attn: Walter F. Anderson 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

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	H.22 Wage Determination Rates

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 update the U.S. Department of Labor (DOL) Wage Determinations (WD) as follows:


DELETE DOL WD No. 2015-4461, Revision No. 5, dated 12/26/2017, and DOL WD No. 2015-4465, Revision No. 4, dated 12/26/2017.

ADD DOL WD No. 2015-4461, Revision No. 6, dated 1/10/2018, and DOL WD No. 2015-4465, Revision No. 5, dated 1/10/2018.

B. The updated WDs are attached hereto.

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A 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 <i>(Signature of person authorized to sign)</i>	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA  <i>(Signature of Contracting Officer)</i>	16C. DATE SIGNED 02/09/2018

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-09SR22505/0482

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 remain unchanged. Payment:				

REGISTER OF WAGE DETERMINATIONS UNDER THE
SERVICE CONTRACT ACT

By direction of the Secretary of Labor

Daniel W. Simms Director Division of Wage
Determinations

U.S. DEPARTMENT OF LABOR
EMPLOYMENT STANDARDS ADMINISTRATION

WAGE AND HOUR DIVISION
WASHINGTON, D.C. 20210

Wage Determination No.: 2015-
4461

Revision No.: 6

Date of Last Revision: 1/10/2018

Note: Under Executive Order (EO) 13658, an hourly minimum wage of \$10.35 for calendar year 2018 applies to all contracts subject to the Service Contract Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2015. If this contract is covered by the EO, the contractor must pay all workers in any classification listed on this wage determination at least \$10.35 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in calendar year 2018. The EO minimum wage rate will be adjusted annually. Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts

State: South Carolina

Area: South Carolina Counties of Allendale, Bamberg, Barnwell

****Fringe Benefits Required Follow the Occupational Listing****

OCCUPATION CODE - TITLE	FOOTNOTE	RATE
01000 - Administrative Support And Clerical Occupations		
01011 - Accounting Clerk I		14 .16
01012 - Accounting Clerk II		15 .89
01013 - Accounting Clerk III		17 .78
01020 - Administrative Assistant		25 .72
01035 - Court Reporter		17 .11
01041 - Customer Service Representative I		11 .14
01042 - Customer Service Representative II		12 .53
01043 - Customer Service Representative III		13 .67
01051 - Data Entry Operator I		12 .03
01052 - Data Entry Operator II		13 .13
01060 - Dispatcher, Motor Vehicle		16 .92
01070 - Document Preparation Clerk		12 .73
01090 - Duplicating Machine Operator		12 .73
01111 - General Clerk I		13 .39
01112 - General Clerk II		14 .49
01113 - General Clerk III		16 .21
01120 - Housing Referral Assistant		19 .59

01141 - Messenger Courier	10 .15
01191 - Order Clerk I	11 .74
01192 - Order Clerk II	14 .18
01261 - Personnel Assistant (Employment) I	14 .83
01262 - Personnel Assistant (Employment) II	16 .72
01263 - Personnel Assistant (Employment) III	18 .93
01270 - Production Control Clerk	24 .21
01290 - Rental Clerk	14 .10
01300 - Scheduler, Maintenance	15 .33
01311 - Secretary I	15 .21
01312 - Secretary II	17 .11
01313 - Secretary III	19 .44
01320 - Service Order Dispatcher	15 .12
01410 - Supply Technician	25 .72
01420 - Survey Worker	16 .63
01460 - Switchboard Operator/Receptionist	12 .12
01531 - Travel Clerk I	12 .32
01532 - Travel Clerk II	13 .17
01533 - Travel Clerk III	14 .20
01611 - Word Processor I	13 .01
01612 - Word Processor II	14 .79
01613 - Word Processor III	17 .17

05000 - Automotive Service Occupations

05005 - Automobile Body Repairer, Fiberglass	20 .91
05010 - Automotive Electrician	18 .01
05040 - Automotive Glass Installer	16 .38
05070 - Automotive Worker	17 .03
05110 - Mobile Equipment Servicer	14 .26
05130 - Motor Equipment Metal Mechanic	19 .16
05160 - Motor Equipment Metal Worker	17 .03
05190 - Motor Vehicle Mechanic	18 .42
05220 - Motor Vehicle Mechanic Helper	13 .98
05250 - Motor Vehicle Upholstery Worker	15 .90
05280 - Motor Vehicle Wrecker	17 .03
05310 - Painter, Automotive	17 .32
05340 - Radiator Repair Specialist	17 .03
05370 - Tire Repairer	11 .51
05400 - Transmission Repair Specialist	19 .16

07000 - Food Preparation And Service Occupations

07010 - Baker	14 .67
07041 - Cook I	10 .30
07042 - Cook II	11 .88
07070 - Dishwasher	8 .69

07130 - Food Service Worker	9 .90
07210 - Meat Cutter	14 .10
07260 - Waiter/Waitress	9 .04
09000 - Furniture Maintenance And Repair Occupations	
09010 - Electrostatic Spray Painter	17 .84
09040 - Furniture Handler	12 .10
09080 - Furniture Refinisher	17 .84
09090 - Furniture Refinisher Helper	13 .88
09110 - Furniture Repairer, Minor	15 .74
09130 - Upholsterer	17 .55
11000 - General Services And Support Occupations	
11030 - Cleaner, Vehicles	9 .94
11060 - Elevator Operator	9 .58
11090 - Gardener	14 .43
11122 - Housekeeping Aide	9 .58
11150 - Janitor	9 .58
11210 - Laborer, Grounds Maintenance	11 .10
11240 - Maid or Houseman	8 .97
11260 - Pruner	9 .97
11270 - Tractor Operator	13 .33
11330 - Trail Maintenance Worker	11 .10
11360 - Window Cleaner	10 .67
12000 - Health Occupations	
12010 - Ambulance Driver	15 .04
12011 - Breath Alcohol Technician	16 .32
12012 - Certified Occupational Therapist Assistant	22 .39
12015 - Certified Physical Therapist Assistant	27 .41
12020 - Dental Assistant	14 .56
12025 - Dental Hygienist	26 .58
12030 - EKG Technician	24 .73
12035 - Electroneurodiagnostic Technologist	24 .73
12040 - Emergency Medical Technician	15 .04
12071 - Licensed Practical Nurse I	14 .59
12072 - Licensed Practical Nurse II	16 .32
12073 - Licensed Practical Nurse III	18 .19
12100 - Medical Assistant	13 .47
12130 - Medical Laboratory Technician	17 .04
12160 - Medical Record Clerk	14 .11
12190 - Medical Record Technician	15 .78
12195 - Medical Transcriptionist	14 .72
12210 - Nuclear Medicine Technologist	35 .86
12221 - Nursing Assistant I	10 .31

12222 - Nursing Assistant II	11 .56
12223 - Nursing Assistant III	12 .65
12224 - Nursing Assistant IV	14 .21
12235 - Optical Dispenser	16 .32
12236 - Optical Technician	13 .57
12250 - Pharmacy Technician	14 .38
12280 - Phlebotomist	13 .24
12305 - Radiologic Technologist	22 .55
12311 - Registered Nurse I	25 .86
12312 - Registered Nurse II	29 .44
12313 - Registered Nurse II, Specialist	29 .44
12314 - Registered Nurse III	35 .62
12315 - Registered Nurse III, Anesthetist	35 .62
12316 - Registered Nurse IV	42 .69
12317 - Scheduler (Drug and Alcohol Testing)	20 .21
12320 - Substance Abuse Treatment Counselor	20 .21

13000 - Information And Arts Occupations

13011 - Exhibits Specialist I	19 .51
13012 - Exhibits Specialist II	24 .18
13013 - Exhibits Specialist III	29 .58
13041 - Illustrator I	19 .03
13042 - Illustrator II	23 .59
13043 - Illustrator III	28 .85
13047 - Librarian	26 .77
13050 - Library Aide/Clerk	12 .22
13054 - Library Information Technology Systems Administrator	24 .18
13058 - Library Technician	14 .82
13061 - Media Specialist I	17 .44
13062 - Media Specialist II	19 .51
13063 - Media Specialist III	21 .76
13071 - Photographer I	16 .98
13072 - Photographer II	18 .99
13073 - Photographer III	23 .52
13074 - Photographer IV	28 .78
13075 - Photographer V	34 .81
13090 - Technical Order Library Clerk	15 .49
13110 - Video Teleconference Technician	18 .84

14000 - Information Technology Occupations

14041 - Computer Operator I	13 .41
14042 - Computer Operator II	16 .20
14043 - Computer Operator III	19 .95
14044 - Computer Operator IV	20 .79
14045 - Computer Operator V	24 .54

14071 - Computer Programmer I	(see 1)	24 .88
14072 - Computer Programmer II	(see 1)	
14073 - Computer Programmer III	(see 1)	
14074 - Computer Programmer IV	(see 1)	
14101 - Computer Systems Analyst I	(see 1)	
14102 - Computer Systems Analyst II	(see 1)	
14103 - Computer Systems Analyst III	(see 1)	
14150 - Peripheral Equipment Operator		13 .41
14160 - Personal Computer Support Technician		20 .79
14170 - System Support Specialist		23 .36

15000 - Instructional Occupations

15010 - Aircrew Training Devices Instructor (Non-Rated)		29 .76
15020 - Aircrew Training Devices Instructor (Rated)		36 .00
15030 - Air Crew Training Devices Instructor (Pilot)		43 .15
15050 - Computer Based Training Specialist / Instructor		29 .76
15060 - Educational Technologist		28 .58
15070 - Flight Instructor (Pilot)		43 .15
15080 - Graphic Artist		26 .85
15085 - Maintenance Test Pilot, Fixed, Jet/Prop		41 .02
15086 - Maintenance Test Pilot, Rotary Wing		41 .02
15088 - Non-Maintenance Test/Co-Pilot		41 .02
15090 - Technical Instructor		22 .12
15095 - Technical Instructor/Course Developer		27 .38
15110 - Test Proctor		18 .04
15120 - Tutor		17 .93

16000 - Laundry, Dry-Cleaning, Pressing And Related Occupations

16010 - Assembler		9 .23
16030 - Counter Attendant		9 .23
16040 - Dry Cleaner		11 .38
16070 - Finisher, Flatwork, Machine		9 .23
16090 - Presser, Hand		9 .23
16110 - Presser, Machine, Drycleaning		9 .23
16130 - Presser, Machine, Shirts		9 .23
16160 - Presser, Machine, Wearing Apparel, Laundry		9 .23
16190 - Sewing Machine Operator		12 .00
16220 - Tailor		12 .78
16250 - Washer, Machine		9 .96

19000 - Machine Tool Operation And Repair Occupations

19010 - Machine-Tool Operator (Tool Room)		19 .59
19040 - Tool And Die Maker		23 .68

21000 - Materials Handling And Packing Occupations

21020 - Forklift Operator	17 .58
21030 - Material Coordinator	24 .15
21040 - Material Expediter	24 .15
21050 - Material Handling Laborer	11 .74
21071 - Order Filler	11 .54
21080 - Production Line Worker (Food Processing)	17 .58
21110 - Shipping Packer	15 .09
21130 - Shipping/Receiving Clerk	15 .09
21140 - Store Worker I	11 .03
21150 - Stock Clerk	15 .17
21210 - Tools And Parts Attendant	17 .58
21410 - Warehouse Specialist	17 .58

23000 - Mechanics And Maintenance And Repair Occupations

23010 - Aerospace Structural Welder	21 .41
23019 - Aircraft Logs and Records Technician	16 .89
23021 - Aircraft Mechanic I	20 .27
23022 - Aircraft Mechanic II	21 .41
23023 - Aircraft Mechanic III	22 .54
23040 - Aircraft Mechanic Helper	14 .65
23050 - Aircraft, Painter	19 .05
23060 - Aircraft Servicer	16 .89
23070 - Aircraft Survival Flight Equipment Technician	19 .05
23080 - Aircraft Worker	17 .72
23091 - Aircrew Life Support Equipment (ALSE) Mechanic I	17 .72
23092 - Aircrew Life Support Equipment (ALSE) Mechanic II	20 .27
23110 - Appliance Mechanic	17 .86
23120 - Bicycle Repairer	13 .66
23125 - Cable Splicer	27 .28
23130 - Carpenter, Maintenance	17 .68
23140 - Carpet Layer	16 .80
23160 - Electrician, Maintenance	19 .84
23181 - Electronics Technician Maintenance I	17 .56
23182 - Electronics Technician Maintenance II	20 .93
23183 - Electronics Technician Maintenance III	22 .27
23260 - Fabric Worker	15 .71
23290 - Fire Alarm System Mechanic	18 .94
23310 - Fire Extinguisher Repairer	14 .58
23311 - Fuel Distribution System Mechanic	18 .94
23312 - Fuel Distribution System Operator	14 .58
23370 - General Maintenance Worker	19 .25
23380 - Ground Support Equipment Mechanic	20 .27
23381 - Ground Support Equipment Servicer	16 .89
23382 - Ground Support Equipment Worker	17 .72
23391 - Gunsmith I	14 .58

23392 - Gunsmith II	16 .80
23393 - Gunsmith III	18 .94
23410 - Heating, Ventilation And Air-Conditioning Mechanic	18 .00
23411 - Heating, Ventilation And Air Contidioning Mechanic (Research Facility)	19 .07
23430 - Heavy Equipment Mechanic	20 .78
23440 - Heavy Equipment Operator	17 .76
23460 - Instrument Mechanic	21 .80
23465 - Laboratory/Shelter Mechanic	17 .86
23470 - Laborer	11 .74
23510 - Locksmith	17 .86
23530 - Machinery Maintenance Mechanic	24 .77
23550 - Machinist, Maintenance	18 .94
23580 - Maintenance Trades Helper	15 .16
23591 - Metrology Technician I	21 .80
23592 - Metrology Technician II	23 .08
23593 - Metrology Technician III	24 .31
23640 - Millwright	20 .16
23710 - Office Appliance Repairer	17 .86
23760 - Painter, Maintenance	17 .86
23790 - Pipefitter, Maintenance	19 .49
23810 - Plumber, Maintenance	18 .38
23820 - Pneudraulic Systems Mechanic	18 .94
23850 - Rigger	18 .94
23870 - Scale Mechanic	16 .80
23890 - Sheet-Metal Worker, Maintenance	17 .53
23910 - Small Engine Mechanic	16 .80
23931 - Telecommunications Mechanic I	28 .48
23932 - Telecommunications Mechanic II	30 .21
23950 - Telephone Lineman	18 .94
23960 - Welder, Combination, Maintenance	18 .00
23965 - Well Driller	18 .94
23970 - Woodcraft Worker	18 .94
23980 - Woodworker	15 .20

24000 - Personal Needs Occupations

24550 - Case Manager	12 .93
24570 - Child Care Attendant	11 .00
24580 - Child Care Center Clerk	14 .04
24610 - Chore Aide	9 .98
24620 - Family Readiness And Support Services Coordinator	12 .93
24630 - Homemaker	15 .32

25000 - Plant And System Operations Occupations

25010 - Boiler Tender	25 .58
25040 - Sewage Plant Operator	18 .55

25070 - Stationary Engineer		23 .58
25190 - Ventilation Equipment Tender		16 .66
25210 - Water Treatment Plant Operator		18 .55
27000 - Protective Service Occupations		
27004 - Alarm Monitor		13 .45
27007 - Baggage Inspector		13 .19
27008 - Corrections Officer		15 .55
27010 - Court Security Officer		16 .71
27030 - Detection Dog Handler		14 .75
27040 - Detention Officer		15 .55
27070 - Firefighter		17 .27
27101 - Guard I		13 .19
27102 - Guard II		14 .75
27131 - Police Officer I		17 .67
27132 - Police Officer II		19 .63
28000 - Recreation Occupations		
28041 - Carnival Equipment Operator		11 .51
28042 - Carnival Equipment Repairer		12 .46
28043 - Carnival Worker		8 .61
28210 - Gate Attendant/Gate Tender		14 .30
28310 - Lifeguard		12 .21
28350 - Park Attendant (Aide)		16 .00
28510 - Recreation Aide/Health Facility Attendant		11 .68
28515 - Recreation Specialist		19 .00
28630 - Sports Official		12 .75
28690 - Swimming Pool Operator		17 .62
29000 - Stevedoring/Longshoremen Occupational Services		
29010 - Blocker And Bracer		22 .18
29020 - Hatch Tender		22 .18
29030 - Line Handler		22 .18
29041 - Stevedore I		21 .49
29042 - Stevedore II		24 .37
30000 - Technical Occupations		
30010 - Air Traffic Control Specialist, Center (HFO)	(see 2)	37 .52
30011 - Air Traffic Control Specialist, Station (HFO)	(see 2)	25 .87
30012 - Air Traffic Control Specialist, Terminal (HFO)	(see 2)	28 .49
30021 - Archeological Technician I		20 .28
30022 - Archeological Technician II		22 .69
30023 - Archeological Technician III		28 .11
30030 - Cartographic Technician		27 .87
30040 - Civil Engineering Technician		24 .43

30051 - Cryogenic Technician I		25 .31
30052 - Cryogenic Technician II		27 .96
30061 - Drafter/CAD Operator I		20 .28
30062 - Drafter/CAD Operator II		22 .69
30063 - Drafter/CAD Operator III		25 .28
30064 - Drafter/CAD Operator IV		29 .85
30081 - Engineering Technician I		17 .77
30082 - Engineering Technician II		20 .10
30083 - Engineering Technician III		22 .53
30084 - Engineering Technician IV		27 .93
30085 - Engineering Technician V		32 .62
30086 - Engineering Technician VI		37 .46
30090 - Environmental Technician		27 .76
30095 - Evidence Control Specialist		22 .85
30210 - Laboratory Technician		23 .96
30221 - Latent Fingerprint Technician I		25 .31
30222 - Latent Fingerprint Technician II		27 .96
30240 - Mathematical Technician		27 .76
30361 - Paralegal/Legal Assistant I		16 .58
30362 - Paralegal/Legal Assistant II		22 .40
30363 - Paralegal/Legal Assistant III		27 .40
30364 - Paralegal/Legal Assistant IV		33 .16
30375 - Petroleum Supply Specialist		27 .96
30390 - Photo-Optics Technician		27 .76
30395 - Radiation Control Technician		27 .96
30461 - Technical Writer I		25 .63
30462 - Technical Writer II		31 .34
30463 - Technical Writer III		37 .91
30491 - Unexploded Ordnance (UXO) Technician I		23 .85
30492 - Unexploded Ordnance (UXO) Technician II		28 .85
30493 - Unexploded Ordnance (UXO) Technician III		34 .58
30494 - Unexploded (UXO) Safety Escort		23 .85
30495 - Unexploded (UXO) Sweep Personnel		23 .85
30501 - Weather Forecaster I		26 .55
30502 - Weather Forecaster II		32 .31
30620 - Weather Observer, Combined Upper Air Or Surface Programs	(see 2)	25 .28
30621 - Weather Observer, Senior	(see 2)	26 .00

31000 - Transportation/Mobile Equipment Operation Occupations

31010 - Airplane Pilot		28 .85
31020 - Bus Aide		12 .58
31030 - Bus Driver		16 .50
31043 - Driver Courier		13 .74
31260 - Parking and Lot Attendant		11 .44
31290 - Shuttle Bus Driver		14 .10

31310 - Taxi Driver	11 .07
31361 - Truckdriver, Light	14 .10
31362 - Truckdriver, Medium	15 .22
31363 - Truckdriver, Heavy	19 .08
31364 - Truckdriver, Tractor-Trailer	19 .08

99000 - Miscellaneous Occupations

99020 - Cabin Safety Specialist	14 .07
99030 - Cashier	8 .78
99050 - Desk Clerk	10 .00
99095 - Embalmer	26 .29
99130 - Flight Follower	23 .85
99251 - Laboratory Animal Caretaker I	9 .28
99252 - Laboratory Animal Caretaker II	10 .08
99260 - Marketing Analyst	25 .73
99310 - Mortician	26 .29
99410 - Pest Controller	16 .41
99510 - Photofinishing Worker	12 .53
99710 - Recycling Laborer	13 .96
99711 - Recycling Specialist	16 .94
99730 - Refuse Collector	11 .96
99810 - Sales Clerk	10 .95
99820 - School Crossing Guard	12 .39
99830 - Survey Party Chief	22 .67
99831 - Surveying Aide	14 .76
99832 - Surveying Technician	20 .16
99840 - Vending Machine Attendant	16 .57
99841 - Vending Machine Repairer	20 .67
99842 - Vending Machine Repairer Helper	16 .57

Note: Executive Order (EO) 13706, Establishing Paid Sick Leave for Federal Contractors, applies to all contracts subject to the Service Contract Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2017. If this contract is covered by the EO, the contractor must provide employees with 1 hour of paid sick leave for every 30 hours they work, up to 56 hours of paid sick leave each year. Employees must be permitted to use paid sick leave for their own illness, injury or other health-related needs, including preventive care; to assist a family member (or person who is like family to the employee) who is ill, injured, or has other health-related needs, including preventive care; or for reasons resulting from, or to assist a family member (or person who is like family to the employee) who is the victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts.

ALL OCCUPATIONS LISTED ABOVE RECEIVE THE FOLLOWING BENEFITS:

HEALTH & WELFARE: \$4.41 per hour or \$176.40 per week or \$764.40 per month

HEALTH & WELFARE EO 13706: \$4.13 per hour, or \$165.20 per week, or \$715.87 per month*

*This rate is to be used only when compensating employees for performance on an SCA-covered contract also covered by EO 13706, Establishing Paid Sick Leave for Federal Contractors. A contractor may not receive credit toward its SCA obligations for any paid sick leave provided pursuant to EO 13706.

VACATION: 2 weeks paid vacation after 1 year of service with a contractor or successor, 3 weeks after 8 years, and 4 weeks after 15 years. Length of service includes the whole span of continuous service with the present contractor or successor, wherever employed, and with the predecessor contractors in the performance of similar work at the same Federal facility. (See 29 CFR 4.173)

HOLIDAYS: A minimum of eleven paid holidays per year: New Year's Day, Martin Luther King Jr's Birthday, Washington's Birthday, Good Friday, Memorial Day, Independence Day, Labor Day, Columbus Day, Veterans' Day, Thanksgiving Day, and Christmas Day. A contractor may substitute for any of the named holidays another day off with pay in accordance with a plan communicated to the employees involved.) (See 29 CFR 4.174)

THE OCCUPATIONS WHICH HAVE NUMBERED FOOTNOTES IN PARENTHESES RECEIVE THE FOLLOWING:

1) COMPUTER EMPLOYEES: Under the SCA at section 8(b), this wage determination does not apply to any employee who individually qualifies as a bona fide executive, administrative, or professional employee as defined in 29 C.F.R. Part 541. Because most Computer System Analysts and Computer Programmers who are compensated at a rate not less than \$27.63 (or on a salary or fee basis at a rate not less than \$455 per week) an hour would likely qualify as exempt computer professionals, (29 C.F.R. 541.400) wage rates may not be listed on this wage determination for all occupations within those job families. In addition, because this wage determination may not list a wage rate for some or all occupations within those job families if the survey data indicates that the prevailing wage rate for the occupation equals or exceeds \$27.63 per hour conformances may be necessary for certain nonexempt employees. For example, if an individual employee is nonexempt but nevertheless performs duties within the scope of one of the Computer Systems Analyst or Computer Programmer occupations for which this wage determination does not specify an SCA wage rate, then the wage rate for that employee must be conformed in accordance with the conformance procedures described in the conformance note included on this wage determination.

Additionally, because job titles vary widely and change quickly in the computer industry, job titles are not determinative of the application of the computer professional exemption. Therefore, the exemption applies only to computer employees who satisfy the compensation requirements and whose primary duty consists of:

- (1) The application of systems analysis techniques and procedures, including consulting with users, to determine hardware, software or system functional specifications;
- (2) The design, development, documentation, analysis, creation, testing or modification of computer systems or programs, including prototypes, based on and related to user or system design specifications;
- (3) The design, documentation, testing, creation or modification of computer programs related to machine operating systems; or
- (4) A combination of the aforementioned duties, the performance of which requires the same level of skills. (29 C.F.R. 541.400).

2) AIR TRAFFIC CONTROLLERS AND WEATHER OBSERVERS - NIGHT PAY & SUNDAY PAY: If you work at night as part of a regular tour of duty, you will earn a night differential and receive an additional 10% of basic pay for any hours worked between 6pm and 6am. If you are a full-time employed (40 hours a week) and Sunday is part of your regularly scheduled workweek, you are paid at your rate of basic pay plus a Sunday premium of 25% of your basic rate for each hour of Sunday work which is not overtime (i.e. occasional work on Sunday outside the normal tour of duty is considered overtime work).

**** HAZARDOUS PAY DIFFERENTIAL ****

An 8 percent differential is applicable to employees employed in a position that represents a high degree of hazard when working with or in close proximity to ordnance, explosives, and incendiary materials. This includes work such as screening, blending, dying, mixing, and pressing of sensitive ordnance, explosives, and pyrotechnic compositions such as lead azide, black powder and photoflash powder. All dry-house activities involving propellants or explosives. Demilitarization, modification, renovation, demolition, and maintenance operations on sensitive ordnance, explosives and incendiary materials. All operations involving re-grading and cleaning of artillery ranges.

A 4 percent differential is applicable to employees employed in a position that represents a low degree of hazard when working with, or in close proximity to ordnance, (or employees possibly adjacent to) explosives and incendiary materials which involves potential injury such as laceration of hands, face, or arms of the employee engaged in the operation, irritation of the skin, minor burns and the like; minimal damage to immediate or adjacent work area or equipment being used. All operations involving, unloading, storage, and hauling of ordnance, explosive, and incendiary ordnance material other than small arms ammunition. These differentials are only applicable to work that has been specifically designated by the agency for ordnance, explosives, and incendiary material differential pay.

**** UNIFORM ALLOWANCE ****

If employees are required to wear uniforms in the performance of this contract (either by the terms of the Government contract, by the employer, by the state or local law, etc.), the cost of furnishing such uniforms and maintaining (by laundering or dry cleaning) such uniforms is an expense that may not be borne by an employee where such cost reduces the hourly rate below that required by the wage determination. The Department of Labor will accept payment in accordance with the following standards as compliance:

The contractor or subcontractor is required to furnish all employees with an adequate number of uniforms without cost or to reimburse employees for the actual cost of the uniforms. In addition, where uniform cleaning and maintenance is made the responsibility of the employee, all contractors and subcontractors subject to this wage determination shall (in the absence of a bona fide collective bargaining agreement providing for a different amount, or the furnishing of contrary affirmative proof as to the actual cost), reimburse all employees for such cleaning and maintenance at a rate of \$3.35 per week (or \$.67 cents per day). However, in those instances where the uniforms furnished are made of "wash and wear" materials, may be routinely washed and dried with other personal garments, and do not require any special treatment such as dry cleaning, daily washing, or commercial laundering in order to meet the cleanliness or appearance standards set by the terms of the Government contract, by the contractor, by law, or by the nature of the work, there is no requirement that employees be reimbursed for uniform maintenance costs.

**** SERVICE CONTRACT ACT DIRECTORY OF OCCUPATIONS ****

The duties of employees under job titles listed are those described in the "Service Contract Act Directory of Occupations", Fifth Edition (Revision 1), dated September 2015, unless otherwise indicated.

**** REQUEST FOR AUTHORIZATION OF ADDITIONAL CLASSIFICATION AND WAGE RATE, Standard Form 1444 (SF-1444) ****

Conformance Process:

The contracting officer shall require that any class of service employee which is not listed herein and which is to be employed under the contract (i.e., the work to be performed is not performed by any classification listed in the wage determination), be classified by the contractor so as to provide a reasonable relationship (i.e., appropriate level of skill comparison) between such unlisted classifications and the classifications listed in the wage determination (See 29 CFR 4.6(b)(2)(i)). Such conforming procedures shall be initiated by the contractor prior to the performance of contract work by such unlisted class(es) of employees (See 29 CFR 4.6(b)(2)(ii)). The Wage and Hour Division shall make a final determination of conformed classification, wage rate, and/or fringe benefits which shall be paid to all employees performing in the classification from the first day of work on which contract work is performed by them in the classification. Failure to pay such unlisted employees the compensation agreed upon by the interested parties and/or fully determined by the Wage and Hour Division retroactive to the date such class of employees commenced contract work shall be a violation of the Act and this contract. (See 29 CFR 4.6(b)(2)(v)). When multiple wage determinations are included in a contract, a separate SF-1444 should be prepared for each wage determination to which a class(es) is to be conformed.

The process for preparing a conformance request is as follows:

- 1) When preparing the bid, the contractor identifies the need for a conformed occupation(s) and computes a proposed rate(s).
- 2) After contract award, the contractor prepares a written report listing in order the proposed classification title(s), a Federal grade equivalency (FGE) for each proposed classification(s), job description(s), and rationale for proposed wage rate(s), including information regarding the agreement or disagreement of the authorized representative of the employees involved, or where there is no authorized representative, the employees themselves. This report should be submitted to the contracting officer no later than 30 days after such unlisted class(es) of employees performs any contract work.
- 3) The contracting officer reviews the proposed action and promptly submits a report of the action, together with the agency's recommendations and pertinent information including the position of the contractor and the employees, to the U.S. Department of Labor, Wage and Hour Division, for review (See 29 CFR 4.6(b)(2)(ii)).
- 4) Within 30 days of receipt, the Wage and Hour Division approves, modifies, or disapproves the action via transmittal to the agency contracting officer, or notifies the contracting officer that additional time will be required to process the request.
- 5) The contracting officer transmits the Wage and Hour Division's decision to the contractor.
- 6) Each affected employee shall be furnished by the contractor with a written copy of such determination or it shall be posted as a part of the wage determination (See 29 CFR 4.6(b)(2)(iii)).

Information required by the Regulations must be submitted on SF-1444 or bond paper.

When preparing a conformance request, the "Service Contract Act Directory of Occupations" should be used to compare job definitions to ensure that duties requested are not performed by a classification already listed in the wage determination. Remember, it is not the job title, but the required tasks that determine whether a class is included in an established wage determination. Conformances may not be used to artificially split, combine, or subdivide classifications listed in the wage determination (See 29 CFR 4.152(c)(1)).

REGISTER OF WAGE DETERMINATIONS UNDER THE
SERVICE CONTRACT ACT

By direction of the Secretary of Labor

Daniel W. Simms Director Division of Wage
Determinations

U.S. DEPARTMENT OF LABOR
EMPLOYMENT STANDARDS ADMINISTRATION

WAGE AND HOUR DIVISION
WASHINGTON, D.C. 20210

Wage Determination No.: 2015-
4465

Revision No.: 5

Date of Last Revision: 1/10/2018

Note: Under Executive Order (EO) 13658, an hourly minimum wage of \$10.35 for calendar year 2018 applies to all contracts subject to the Service Contract Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2015. If this contract is covered by the EO, the contractor must pay all workers in any classification listed on this wage determination at least \$10.35 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in calendar year 2018. The EO minimum wage rate will be adjusted annually. Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts

States: Georgia, South Carolina

Area: Georgia Counties of Burke, Columbia, Lincoln, McDuffie, Richmond
South Carolina Counties of Aiken, Edgefield

****Fringe Benefits Required Follow the Occupational Listing****

OCCUPATION CODE - TITLE	FOOTNOTE	RATE
01000 - Administrative Support And Clerical Occupations		
01011 - Accounting Clerk I		14 .16
01012 - Accounting Clerk II		15 .89
01013 - Accounting Clerk III		17 .78
01020 - Administrative Assistant		21 .25
01035 - Court Reporter		17 .11
01041 - Customer Service Representative I		10 .92
01042 - Customer Service Representative II		12 .28
01043 - Customer Service Representative III		13 .40
01051 - Data Entry Operator I		12 .59
01052 - Data Entry Operator II		13 .74
01060 - Dispatcher, Motor Vehicle		17 .58
01070 - Document Preparation Clerk		13 .29
01090 - Duplicating Machine Operator		13 .29
01111 - General Clerk I		13 .39
01112 - General Clerk II		14 .49
01113 - General Clerk III		16 .21
01120 - Housing Referral Assistant		19 .59

01141 - Messenger Courier	11 .15
01191 - Order Clerk I	14 .20
01192 - Order Clerk II	17 .16
01261 - Personnel Assistant (Employment) I	14 .83
01262 - Personnel Assistant (Employment) II	16 .72
01263 - Personnel Assistant (Employment) III	18 .93
01270 - Production Control Clerk	24 .21
01290 - Rental Clerk	14 .10
01300 - Scheduler, Maintenance	15 .33
01311 - Secretary I	15 .21
01312 - Secretary II	17 .11
01313 - Secretary III	19 .44
01320 - Service Order Dispatcher	15 .20
01410 - Supply Technician	21 .25
01420 - Survey Worker	15 .35
01460 - Switchboard Operator/Receptionist	11 .97
01531 - Travel Clerk I	12 .18
01532 - Travel Clerk II	13 .44
01533 - Travel Clerk III	14 .50
01611 - Word Processor I	13 .29
01612 - Word Processor II	14 .92
01613 - Word Processor III	17 .17

05000 - Automotive Service Occupations

05005 - Automobile Body Repairer, Fiberglass	20 .57
05010 - Automotive Electrician	18 .01
05040 - Automotive Glass Installer	16 .71
05070 - Automotive Worker	17 .03
05110 - Mobile Equipment Servicer	14 .48
05130 - Motor Equipment Metal Mechanic	19 .16
05160 - Motor Equipment Metal Worker	17 .03
05190 - Motor Vehicle Mechanic	18 .87
05220 - Motor Vehicle Mechanic Helper	13 .98
05250 - Motor Vehicle Upholstery Worker	15 .90
05280 - Motor Vehicle Wrecker	17 .03
05310 - Painter, Automotive	17 .73
05340 - Radiator Repair Specialist	17 .03
05370 - Tire Repairer	11 .88
05400 - Transmission Repair Specialist	19 .16

07000 - Food Preparation And Service Occupations

07010 - Baker	12 .13
07041 - Cook I	10 .30
07042 - Cook II	11 .88
07070 - Dishwasher	8 .78

07130 - Food Service Worker	9 .04
07210 - Meat Cutter	14 .10
07260 - Waiter/Waitress	9 .04
09000 - Furniture Maintenance And Repair Occupations	
09010 - Electrostatic Spray Painter	17 .84
09040 - Furniture Handler	12 .10
09080 - Furniture Refinisher	17 .84
09090 - Furniture Refinisher Helper	13 .88
09110 - Furniture Repairer, Minor	15 .74
09130 - Upholsterer	16 .91
11000 - General Services And Support Occupations	
11030 - Cleaner, Vehicles	9 .82
11060 - Elevator Operator	9 .66
11090 - Gardener	14 .67
11122 - Housekeeping Aide	9 .66
11150 - Janitor	9 .66
11210 - Laborer, Grounds Maintenance	11 .37
11240 - Maid or Houseman	9 .05
11260 - Pruner	10 .16
11270 - Tractor Operator	13 .79
11330 - Trail Maintenance Worker	11 .37
11360 - Window Cleaner	10 .82
12000 - Health Occupations	
12010 - Ambulance Driver	15 .97
12011 - Breath Alcohol Technician	17 .19
12012 - Certified Occupational Therapist Assistant	23 .58
12015 - Certified Physical Therapist Assistant	25 .95
12020 - Dental Assistant	15 .33
12025 - Dental Hygienist	28 .39
12030 - EKG Technician	25 .63
12035 - Electroneurodiagnostic Technologist	25 .63
12040 - Emergency Medical Technician	15 .97
12071 - Licensed Practical Nurse I	15 .37
12072 - Licensed Practical Nurse II	17 .19
12073 - Licensed Practical Nurse III	19 .16
12100 - Medical Assistant	13 .96
12130 - Medical Laboratory Technician	17 .17
12160 - Medical Record Clerk	17 .07
12190 - Medical Record Technician	19 .10
12195 - Medical Transcriptionist	17 .30
12210 - Nuclear Medicine Technologist	34 .15
12221 - Nursing Assistant I	10 .51

12222 - Nursing Assistant II	11 .56
12223 - Nursing Assistant III	12 .89
12224 - Nursing Assistant IV	14 .47
12235 - Optical Dispenser	14 .73
12236 - Optical Technician	12 .34
12250 - Pharmacy Technician	14 .38
12280 - Phlebotomist	13 .91
12305 - Radiologic Technologist	25 .67
12311 - Registered Nurse I	25 .86
12312 - Registered Nurse II	29 .44
12313 - Registered Nurse II, Specialist	29 .44
12314 - Registered Nurse III	35 .62
12315 - Registered Nurse III, Anesthetist	35 .62
12316 - Registered Nurse IV	42 .69
12317 - Scheduler (Drug and Alcohol Testing)	21 .29
12320 - Substance Abuse Treatment Counselor	21 .29

13000 - Information And Arts Occupations

13011 - Exhibits Specialist I	21 .48
13012 - Exhibits Specialist II	26 .60
13013 - Exhibits Specialist III	32 .55
13041 - Illustrator I	21 .48
13042 - Illustrator II	26 .60
13043 - Illustrator III	32 .55
13047 - Librarian	29 .47
13050 - Library Aide/Clerk	10 .10
13054 - Library Information Technology Systems Administrator	26 .60
13058 - Library Technician	14 .82
13061 - Media Specialist I	19 .21
13062 - Media Specialist II	21 .48
13063 - Media Specialist III	23 .94
13071 - Photographer I	16 .43
13072 - Photographer II	18 .40
13073 - Photographer III	22 .81
13074 - Photographer IV	27 .92
13075 - Photographer V	33 .67
13090 - Technical Order Library Clerk	15 .74
13110 - Video Teleconference Technician	18 .84

14000 - Information Technology Occupations

14041 - Computer Operator I	14 .75
14042 - Computer Operator II	17 .82
14043 - Computer Operator III	21 .95
14044 - Computer Operator IV	22 .87
14045 - Computer Operator V	26 .99

14071 - Computer Programmer I	(see 1)	24 .88
14072 - Computer Programmer II	(see 1)	
14073 - Computer Programmer III	(see 1)	
14074 - Computer Programmer IV	(see 1)	
14101 - Computer Systems Analyst I	(see 1)	
14102 - Computer Systems Analyst II	(see 1)	
14103 - Computer Systems Analyst III	(see 1)	
14150 - Peripheral Equipment Operator		14 .75
14160 - Personal Computer Support Technician		22 .87
14170 - System Support Specialist		25 .10

15000 - Instructional Occupations

15010 - Aircrew Training Devices Instructor (Non-Rated)		29 .76
15020 - Aircrew Training Devices Instructor (Rated)		36 .00
15030 - Air Crew Training Devices Instructor (Pilot)		43 .15
15050 - Computer Based Training Specialist / Instructor		29 .76
15060 - Educational Technologist		30 .41
15070 - Flight Instructor (Pilot)		43 .15
15080 - Graphic Artist		22 .19
15085 - Maintenance Test Pilot, Fixed, Jet/Prop		35 .37
15086 - Maintenance Test Pilot, Rotary Wing		35 .37
15088 - Non-Maintenance Test/Co-Pilot		35 .37
15090 - Technical Instructor		22 .12
15095 - Technical Instructor/Course Developer		27 .38
15110 - Test Proctor		18 .04
15120 - Tutor		17 .93

16000 - Laundry, Dry-Cleaning, Pressing And Related Occupations

16010 - Assembler		9 .21
16030 - Counter Attendant		9 .21
16040 - Dry Cleaner		11 .10
16070 - Finisher, Flatwork, Machine		9 .21
16090 - Presser, Hand		9 .21
16110 - Presser, Machine, Drycleaning		9 .21
16130 - Presser, Machine, Shirts		9 .21
16160 - Presser, Machine, Wearing Apparel, Laundry		9 .21
16190 - Sewing Machine Operator		11 .73
16220 - Tailor		12 .37
16250 - Washer, Machine		9 .83

19000 - Machine Tool Operation And Repair Occupations

19010 - Machine-Tool Operator (Tool Room)		19 .03
19040 - Tool And Die Maker		22 .13

21000 - Materials Handling And Packing Occupations

21020 - Forklift Operator	17 .58
21030 - Material Coordinator	24 .15
21040 - Material Expediter	24 .15
21050 - Material Handling Laborer	10 .83
21071 - Order Filler	11 .54
21080 - Production Line Worker (Food Processing)	17 .58
21110 - Shipping Packer	14 .54
21130 - Shipping/Receiving Clerk	14 .54
21140 - Store Worker I	10 .93
21150 - Stock Clerk	15 .32
21210 - Tools And Parts Attendant	17 .58
21410 - Warehouse Specialist	17 .58

23000 - Mechanics And Maintenance And Repair Occupations

23010 - Aerospace Structural Welder	25 .91
23019 - Aircraft Logs and Records Technician	20 .44
23021 - Aircraft Mechanic I	24 .53
23022 - Aircraft Mechanic II	25 .91
23023 - Aircraft Mechanic III	27 .27
23040 - Aircraft Mechanic Helper	17 .73
23050 - Aircraft, Painter	23 .06
23060 - Aircraft Servicer	20 .44
23070 - Aircraft Survival Flight Equipment Technician	23 .06
23080 - Aircraft Worker	21 .44
23091 - Aircrew Life Support Equipment (ALSE) Mechanic I	21 .44
23092 - Aircrew Life Support Equipment (ALSE) Mechanic II	24 .53
23110 - Appliance Mechanic	18 .60
23120 - Bicycle Repairer	13 .66
23125 - Cable Splicer	30 .01
23130 - Carpenter, Maintenance	17 .68
23140 - Carpet Layer	18 .78
23160 - Electrician, Maintenance	20 .59
23181 - Electronics Technician Maintenance I	21 .25
23182 - Electronics Technician Maintenance II	23 .27
23183 - Electronics Technician Maintenance III	24 .76
23260 - Fabric Worker	18 .04
23290 - Fire Alarm System Mechanic	18 .00
23310 - Fire Extinguisher Repairer	16 .71
23311 - Fuel Distribution System Mechanic	22 .18
23312 - Fuel Distribution System Operator	17 .29
23370 - General Maintenance Worker	19 .25
23380 - Ground Support Equipment Mechanic	24 .53
23381 - Ground Support Equipment Servicer	20 .44
23382 - Ground Support Equipment Worker	21 .44
23391 - Gunsmith I	16 .71

23392 - Gunsmith II	19 .27
23393 - Gunsmith III	22 .54
23410 - Heating, Ventilation And Air-Conditioning Mechanic	20 .55
23411 - Heating, Ventilation And Air Contidioning Mechanic (Research Facility)	21 .79
23430 - Heavy Equipment Mechanic	25 .15
23440 - Heavy Equipment Operator	17 .76
23460 - Instrument Mechanic	22 .54
23465 - Laboratory/Shelter Mechanic	21 .16
23470 - Laborer	10 .83
23510 - Locksmith	18 .60
23530 - Machinery Maintenance Mechanic	25 .74
23550 - Machinist, Maintenance	20 .84
23580 - Maintenance Trades Helper	15 .16
23591 - Metrology Technician I	22 .54
23592 - Metrology Technician II	23 .90
23593 - Metrology Technician III	25 .14
23640 - Millwright	22 .18
23710 - Office Appliance Repairer	17 .81
23760 - Painter, Maintenance	16 .37
23790 - Pipefitter, Maintenance	20 .05
23810 - Plumber, Maintenance	18 .96
23820 - Pneudraulic Systems Mechanic	21 .78
23850 - Rigger	21 .78
23870 - Scale Mechanic	19 .27
23890 - Sheet-Metal Worker, Maintenance	21 .21
23910 - Small Engine Mechanic	17 .86
23931 - Telecommunications Mechanic I	25 .65
23932 - Telecommunications Mechanic II	27 .19
23950 - Telephone Lineman	17 .41
23960 - Welder, Combination, Maintenance	19 .22
23965 - Well Driller	21 .78
23970 - Woodcraft Worker	21 .78
23980 - Woodworker	17 .30

24000 - Personal Needs Occupations

24550 - Case Manager	12 .93
24570 - Child Care Attendant	11 .00
24580 - Child Care Center Clerk	14 .04
24610 - Chore Aide	9 .42
24620 - Family Readiness And Support Services Coordinator	12 .93
24630 - Homemaker	15 .32

25000 - Plant And System Operations Occupations

25010 - Boiler Tender	27 .66
25040 - Sewage Plant Operator	20 .41

25070 - Stationary Engineer		26 .96
25190 - Ventilation Equipment Tender		19 .06
25210 - Water Treatment Plant Operator		20 .41
27000 - Protective Service Occupations		
27004 - Alarm Monitor		13 .45
27007 - Baggage Inspector		14 .51
27008 - Corrections Officer		15 .55
27010 - Court Security Officer		16 .71
27030 - Detection Dog Handler		16 .23
27040 - Detention Officer		15 .55
27070 - Firefighter		17 .27
27101 - Guard I		14 .51
27102 - Guard II		16 .23
27131 - Police Officer I		17 .14
27132 - Police Officer II		18 .98
28000 - Recreation Occupations		
28041 - Carnival Equipment Operator		11 .80
28042 - Carnival Equipment Repairer		12 .81
28043 - Carnival Worker		8 .69
28210 - Gate Attendant/Gate Tender		15 .73
28310 - Lifeguard		11 .34
28350 - Park Attendant (Aide)		17 .60
28510 - Recreation Aide/Health Facility Attendant		12 .85
28515 - Recreation Specialist		19 .38
28630 - Sports Official		14 .03
28690 - Swimming Pool Operator		17 .62
29000 - Stevedoring/Longshoremen Occupational Services		
29010 - Blocker And Bracer		22 .99
29020 - Hatch Tender		22 .99
29030 - Line Handler		22 .99
29041 - Stevedore I		21 .53
29042 - Stevedore II		24 .40
30000 - Technical Occupations		
30010 - Air Traffic Control Specialist, Center (HFO)	(see 2)	37 .52
30011 - Air Traffic Control Specialist, Station (HFO)	(see 2)	25 .87
30012 - Air Traffic Control Specialist, Terminal (HFO)	(see 2)	28 .49
30021 - Archeological Technician I		20 .28
30022 - Archeological Technician II		22 .69
30023 - Archeological Technician III		28 .11
30030 - Cartographic Technician		27 .87
30040 - Civil Engineering Technician		24 .43

30051 - Cryogenic Technician I		23 .88
30052 - Cryogenic Technician II		26 .38
30061 - Drafter/CAD Operator I		20 .28
30062 - Drafter/CAD Operator II		22 .69
30063 - Drafter/CAD Operator III		25 .28
30064 - Drafter/CAD Operator IV		29 .85
30081 - Engineering Technician I		17 .77
30082 - Engineering Technician II		20 .10
30083 - Engineering Technician III		22 .53
30084 - Engineering Technician IV		27 .93
30085 - Engineering Technician V		32 .62
30086 - Engineering Technician VI		37 .46
30090 - Environmental Technician		30 .54
30095 - Evidence Control Specialist		21 .56
30210 - Laboratory Technician		25 .96
30221 - Latent Fingerprint Technician I		23 .88
30222 - Latent Fingerprint Technician II		26 .38
30240 - Mathematical Technician		27 .76
30361 - Paralegal/Legal Assistant I		18 .24
30362 - Paralegal/Legal Assistant II		22 .77
30363 - Paralegal/Legal Assistant III		27 .86
30364 - Paralegal/Legal Assistant IV		33 .71
30375 - Petroleum Supply Specialist		26 .38
30390 - Photo-Optics Technician		27 .76
30395 - Radiation Control Technician		26 .38
30461 - Technical Writer I		25 .63
30462 - Technical Writer II		31 .34
30463 - Technical Writer III		37 .91
30491 - Unexploded Ordnance (UXO) Technician I		23 .85
30492 - Unexploded Ordnance (UXO) Technician II		28 .85
30493 - Unexploded Ordnance (UXO) Technician III		34 .58
30494 - Unexploded (UXO) Safety Escort		23 .85
30495 - Unexploded (UXO) Sweep Personnel		23 .85
30501 - Weather Forecaster I		29 .85
30502 - Weather Forecaster II		36 .31
30620 - Weather Observer, Combined Upper Air Or Surface Programs	(see 2)	25 .28
30621 - Weather Observer, Senior	(see 2)	26 .00

31000 - Transportation/Mobile Equipment Operation Occupations

31010 - Airplane Pilot		28 .85
31020 - Bus Aide		10 .40
31030 - Bus Driver		13 .64
31043 - Driver Courier		13 .74
31260 - Parking and Lot Attendant		9 .90
31290 - Shuttle Bus Driver		14 .20

31310 - Taxi Driver	11 .48
31361 - Truckdriver, Light	14 .20
31362 - Truckdriver, Medium	15 .35
31363 - Truckdriver, Heavy	18 .73
31364 - Truckdriver, Tractor-Trailer	18 .73

99000 - Miscellaneous Occupations

99020 - Cabin Safety Specialist	14 .07
99030 - Cashier	8 .86
99050 - Desk Clerk	10 .00
99095 - Embalmer	26 .29
99130 - Flight Follower	23 .85
99251 - Laboratory Animal Caretaker I	10 .87
99252 - Laboratory Animal Caretaker II	11 .80
99260 - Marketing Analyst	26 .78
99310 - Mortician	26 .29
99410 - Pest Controller	16 .41
99510 - Photofinishing Worker	12 .53
99710 - Recycling Laborer	16 .11
99711 - Recycling Specialist	19 .54
99730 - Refuse Collector	14 .39
99810 - Sales Clerk	10 .45
99820 - School Crossing Guard	11 .86
99830 - Survey Party Chief	20 .77
99831 - Surveying Aide	13 .52
99832 - Surveying Technician	18 .47
99840 - Vending Machine Attendant	16 .80
99841 - Vending Machine Repairer	21 .04
99842 - Vending Machine Repairer Helper	16 .80

Note: Executive Order (EO) 13706, Establishing Paid Sick Leave for Federal Contractors, applies to all contracts subject to the Service Contract Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2017. If this contract is covered by the EO, the contractor must provide employees with 1 hour of paid sick leave for every 30 hours they work, up to 56 hours of paid sick leave each year. Employees must be permitted to use paid sick leave for their own illness, injury or other health-related needs, including preventive care; to assist a family member (or person who is like family to the employee) who is ill, injured, or has other health-related needs, including preventive care; or for reasons resulting from, or to assist a family member (or person who is like family to the employee) who is the victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts.

ALL OCCUPATIONS LISTED ABOVE RECEIVE THE FOLLOWING BENEFITS:

HEALTH & WELFARE: \$4.41 per hour or \$176.40 per week or \$764.40 per month

HEALTH & WELFARE EO 13706: \$4.13 per hour, or \$165.20 per week, or \$715.87 per month*

*This rate is to be used only when compensating employees for performance on an SCA-covered contract also covered by EO 13706, Establishing Paid Sick Leave for Federal Contractors. A contractor may not receive credit toward its SCA obligations for any paid sick leave provided pursuant to EO 13706.

VACATION: 2 weeks paid vacation after 1 year of service with a contractor or successor, 3 weeks after 8 years, and 4 weeks after 15 years. Length of service includes the whole span of continuous service with the present contractor or successor, wherever employed, and with the predecessor contractors in the performance of similar work at the same Federal facility. (See 29 CFR 4.173)

HOLIDAYS: A minimum of eleven paid holidays per year: New Year's Day, Martin Luther King Jr's Birthday, Washington's Birthday, Good Friday, Memorial Day, Independence Day, Labor Day, Columbus Day, Veterans' Day, Thanksgiving Day, and Christmas Day. A contractor may substitute for any of the named holidays another day off with pay in accordance with a plan communicated to the employees involved.) (See 29 CFR 4.174)

THE OCCUPATIONS WHICH HAVE NUMBERED FOOTNOTES IN PARENTHESES RECEIVE THE FOLLOWING:

1) COMPUTER EMPLOYEES: Under the SCA at section 8(b), this wage determination does not apply to any employee who individually qualifies as a bona fide executive, administrative, or professional employee as defined in 29 C.F.R. Part 541. Because most Computer System Analysts and Computer Programmers who are compensated at a rate not less than \$27.63 (or on a salary or fee basis at a rate not less than \$455 per week) an hour would likely qualify as exempt computer professionals, (29 C.F.R. 541.400) wage rates may not be listed on this wage determination for all occupations within those job families. In addition, because this wage determination may not list a wage rate for some or all occupations within those job families if the survey data indicates that the prevailing wage rate for the occupation equals or exceeds \$27.63 per hour conformances may be necessary for certain nonexempt employees. For example, if an individual employee is nonexempt but nevertheless performs duties within the scope of one of the Computer Systems Analyst or Computer Programmer occupations for which this wage determination does not specify an SCA wage rate, then the wage rate for that employee must be conformed in accordance with the conformance procedures described in the conformance note included on this wage determination.

Additionally, because job titles vary widely and change quickly in the computer industry, job titles are not determinative of the application of the computer professional exemption. Therefore, the exemption applies only to computer employees who satisfy the compensation requirements and whose primary duty consists of:

- (1) The application of systems analysis techniques and procedures, including consulting with users, to determine hardware, software or system functional specifications;
- (2) The design, development, documentation, analysis, creation, testing or modification of computer systems or programs, including prototypes, based on and related to user or system design specifications;
- (3) The design, documentation, testing, creation or modification of computer programs related to machine operating systems; or
- (4) A combination of the aforementioned duties, the performance of which requires the same level of skills. (29 C.F.R. 541.400).

2) AIR TRAFFIC CONTROLLERS AND WEATHER OBSERVERS - NIGHT PAY & SUNDAY PAY: If you work at night as part of a regular tour of duty, you will earn a night differential and receive an additional 10% of basic pay for any hours worked between 6pm and 6am. If you are a full-time employed (40 hours a week) and Sunday is part of your regularly scheduled workweek, you are paid at your rate of basic pay plus a Sunday premium of 25% of your basic rate for each hour of Sunday work which is not overtime (i.e. occasional work on Sunday outside the normal tour of duty is considered overtime work).

**** HAZARDOUS PAY DIFFERENTIAL ****

An 8 percent differential is applicable to employees employed in a position that represents a high degree of hazard when working with or in close proximity to ordnance, explosives, and incendiary materials. This includes work such as screening, blending, dying, mixing, and pressing of sensitive ordnance, explosives, and pyrotechnic compositions such as lead azide, black powder and photoflash powder. All dry-house activities involving propellants or explosives. Demilitarization, modification, renovation, demolition, and maintenance operations on sensitive ordnance, explosives and incendiary materials. All operations involving re-grading and cleaning of artillery ranges.

A 4 percent differential is applicable to employees employed in a position that represents a low degree of hazard when working with, or in close proximity to ordnance, (or employees possibly adjacent to) explosives and incendiary materials which involves potential injury such as laceration of hands, face, or arms of the employee engaged in the operation, irritation of the skin, minor burns and the like; minimal damage to immediate or adjacent work area or equipment being used. All operations involving, unloading, storage, and hauling of ordnance, explosive, and incendiary ordnance material other than small arms ammunition. These differentials are only applicable to work that has been specifically designated by the agency for ordnance, explosives, and incendiary material differential pay.

**** UNIFORM ALLOWANCE ****

If employees are required to wear uniforms in the performance of this contract (either by the terms of the Government contract, by the employer, by the state or local law, etc.), the cost of furnishing such uniforms and maintaining (by laundering or dry cleaning) such uniforms is an expense that may not be borne by an employee where such cost reduces the hourly rate below that required by the wage determination. The Department of Labor will accept payment in accordance with the following standards as compliance:

The contractor or subcontractor is required to furnish all employees with an adequate number of uniforms without cost or to reimburse employees for the actual cost of the uniforms. In addition, where uniform cleaning and maintenance is made the responsibility of the employee, all contractors and subcontractors subject to this wage determination shall (in the absence of a bona fide collective bargaining agreement providing for a different amount, or the furnishing of contrary affirmative proof as to the actual cost), reimburse all employees for such cleaning and maintenance at a rate of \$3.35 per week (or \$.67 cents per day). However, in those instances where the uniforms furnished are made of "wash and wear" materials, may be routinely washed and dried with other personal garments, and do not require any special treatment such as dry cleaning, daily washing, or commercial laundering in order to meet the cleanliness or appearance standards set by the terms of the Government contract, by the contractor, by law, or by the nature of the work, there is no requirement that employees be reimbursed for uniform maintenance costs.

**** SERVICE CONTRACT ACT DIRECTORY OF OCCUPATIONS ****

The duties of employees under job titles listed are those described in the "Service Contract Act Directory of Occupations", Fifth Edition (Revision 1), dated September 2015, unless otherwise indicated.

**** REQUEST FOR AUTHORIZATION OF ADDITIONAL CLASSIFICATION AND WAGE RATE, Standard Form 1444 (SF-1444) ****

Conformance Process:

The contracting officer shall require that any class of service employee which is not listed herein and which is to be employed under the contract (i.e., the work to be performed is not performed by any classification listed in the wage determination), be classified by the contractor so as to provide a reasonable relationship (i.e., appropriate level of skill comparison) between such unlisted classifications and the classifications listed in the wage determination (See 29 CFR 4.6(b)(2)(i)). Such conforming procedures shall be initiated by the contractor prior to the performance of contract work by such unlisted class(es) of employees (See 29 CFR 4.6(b)(2)(ii)). The Wage and Hour Division shall make a final determination of conformed classification, wage rate, and/or fringe benefits which shall be paid to all employees performing in the classification from the first day of work on which contract work is performed by them in the classification. Failure to pay such unlisted employees the compensation agreed upon by the interested parties and/or fully determined by the Wage and Hour Division retroactive to the date such class of employees commenced contract work shall be a violation of the Act and this contract. (See 29 CFR 4.6(b)(2)(v)). When multiple wage determinations are included in a contract, a separate SF-1444 should be prepared for each wage determination to which a class(es) is to be conformed.

The process for preparing a conformance request is as follows:

- 1) When preparing the bid, the contractor identifies the need for a conformed occupation(s) and computes a proposed rate(s).
- 2) After contract award, the contractor prepares a written report listing in order the proposed classification title(s), a Federal grade equivalency (FGE) for each proposed classification(s), job description(s), and rationale for proposed wage rate(s), including information regarding the agreement or disagreement of the authorized representative of the employees involved, or where there is no authorized representative, the employees themselves. This report should be submitted to the contracting officer no later than 30 days after such unlisted class(es) of employees performs any contract work.
- 3) The contracting officer reviews the proposed action and promptly submits a report of the action, together with the agency's recommendations and pertinent information including the position of the contractor and the employees, to the U.S. Department of Labor, Wage and Hour Division, for review (See 29 CFR 4.6(b)(2)(ii)).
- 4) Within 30 days of receipt, the Wage and Hour Division approves, modifies, or disapproves the action via transmittal to the agency contracting officer, or notifies the contracting officer that additional time will be required to process the request.
- 5) The contracting officer transmits the Wage and Hour Division's decision to the contractor.
- 6) Each affected employee shall be furnished by the contractor with a written copy of such determination or it shall be posted as a part of the wage determination (See 29 CFR 4.6(b)(2)(iii)).

Information required by the Regulations must be submitted on SF-1444 or bond paper.

When preparing a conformance request, the "Service Contract Act Directory of Occupations" should be used to compare job definitions to ensure that duties requested are not performed by a classification already listed in the wage determination. Remember, it is not the job title, but the required tasks that determine whether a class is included in an established wage determination. Conformances may not be used to artificially split, combine, or subdivide classifications listed in the wage determination (See 29 CFR 4.152(c)(1)).

2. AMENDMENT/MODIFICATION NO. 0483	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. See Schedule	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)	CODE
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8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER REMEDIATION LLC Attn: Walter F. Anderson 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: \$41,643,500.00
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: 39EY87 Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225
Object Class 32001 Program 1111672 Project 0004624 WFO 0000000 Local Use 0000000
Quantity: 0 Amount: \$643,500.00 Percent: 3.83036 Subject To Funding: N Payment Address:

Account code: EY874814H Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225
Object Class 25102 Program 1111503 Project 0004375 WFO 0000000 Local Use 0000000
Quantity: 0 Amount: \$16,768,987.00 Percent: 1.25854 Subject To Funding: N Payment Address:

Account code: EY874814I Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225
Object Class 25102 Program 1111528 Project 0001764 WFO 0000000 Local Use 0000000
Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A 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	15C. DATE SIGNED
_____ <small>(Signature of person authorized to sign)</small>	16B. UNITED STATES OF AMERICA  <small>(Signature of Contracting Officer)</small>
	16C. DATE SIGNED 2/21/18

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-09SR22505/0483

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)
	Quantity: 0 Amount: \$24,231,013.00 Percent: 1.81858 Subject To Funding: N Payment Address: Payment: FOB: Destination				

SF30 Block 14

- A. The purpose of this modification is to obligate funds in the amount of \$41,643,500.00 to the contract.
- B. Funds in the amount of \$41,000,000.00 are hereby obligated to CLIN 0002, increasing it from \$1,185,476,180.21 to \$1,226,476,180.21.
- C. Funds in the amount of \$643,500.00 are hereby obligated to CLIN 0007, increasing it from \$8,050,545.00 to \$8,694,045.00.
- D. Paragraph B.4 entitled "Limitation of Funds" is hereby revised to increase the total amount of funds obligated to the contract by \$41,643,500.00, changing it **FROM:** \$4,248,725,280.04 **TO:** \$4,290,368,780.04. The total obligated amount of \$4,290,368,780.04 is allocated as follows:

CLIN 00001	\$2,765,186,973.42
CLIN 00002	\$1,226,476,180.21
CLIN 00004	\$199,684,830.70
CLIN 00005	\$18,107,750.71
CLIN 00006	\$72,219,000.00
CLIN 00007	\$8,694,045.00

- 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. 0484	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO.	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)	CODE
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER REMEDIATION LLC Attn: Walter F. Anderson 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)

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:
X	D. OTHER (Specify type of modification and authority) FAR 52.219-9 Small Business Subcontracting Plan

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.)

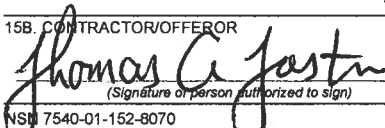

A. The purpose of this modification is to incorporate an updated Small Business Subcontracting Plan into the contract.

B. Part III List of Documents, Exhibits, and Other Attachments, Section J - List of Attachments, Appendix A - Small Business Subcontracting Plan, is hereby deleted in its entirety and is replaced by the Small Business Subcontracting Plan attached hereto.

C. All other terms and conditions remain unchanged.

Payment:

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

15A. NAME AND TITLE OF SIGNER (Type or print) Thomas A. Foster President and Project Manager	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Charlene Smith
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED 3/2/18
16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 3/2/2018

**PART III – LIST OF DOCUMENTS, EXHIBITS, AND OTHER
ATTACHMENTS SECTION J - LIST OF ATTACHMENTS
APPENDIX A - SMALL BUSINESS SUBCONTRACTING PLAN (MOD 484)**

Contractor Name: Savannah River Remediation LLC (SRR)

Contractor Address: Savannah River Site, Building 766-H

City/State/Zip: Aiken, South Carolina 29808

Point of Contact: Walter F. Anderson

POC Phone: (803) 208-2845

POC E-mail: walter.anderson@srs.gov

Contract Number: DE-AC09-09SR22505

Item/Service: Liquid Waste (LW) Program at the Savannah River

Site Total Amount of Contract (Including Options): \$4.6B

Period of Contract Performance (Mo., Day & Year):

Base Contract Period – July 1, 2009, through June 30, 2015

Option Period 1 – July 1, 2015, through June 30, 2017

Ext #1 (MOD 440) – July 1, 2017 through December 31, 2017

Ext #2 (MOD 472) – January 1, 2018 through May 31, 2018

1. Type of Plan (check one)

Individual Contract Plan-Individual Contract Plan, as used in this subpart, means a subcontract plan that covers the entire contract period (including option periods and extensions), applies to a specific contract, and has goals that are based on the offeror's planned subcontracting in support of the specific contract, except that indirect costs incurred for common or joint purpose may be allocated on a prorated basis to the contract.

Master Plan - Master Plan, as used in this subpart, means a subcontracting plan that contains all the required elements of the individual plan, except goals, and may be incorporated into individual contract plans, provided the master plan has been approved.

Commercial Products Plan - Commercial Plan, as used in subpart, means a subcontracting plan that covers the offeror's fiscal year and that applies to the entire production of commercial items sold by either the entire company or a portion thereof (e.g., division plant, or product line). The contractor must provide a copy of the approved plan. NOTE: A commercial plan is the preferred type of subcontracting plan for contractors furnishing commercial/items.

2. Goals

SRR is committed to the involvement of small business concerns, small disadvantaged business concerns, women-owned business concerns, veteran-owned small businesses, service-disabled veteran-owned small businesses, and HUBZone small business concerns as subcontractors performing meaningful LW contract scope. We support the small business objectives of the Government and DOE, advocating that diversity in subcontracting provides a vital link to the local community, strengthens the economy, and represents best business practices. In keeping with this commitment, SRR has established separate dollar and percentage subcontracting goals for the basic contract, including extensions, to the contract period of performance as specified in FAR 19.704.

A. Total to be Subcontracted

Total dollars planned to be subcontracted (excluding ONLY purchases from foreign sources and company affiliates): \$1,045,200,133.

B. Goals

- (1) Total dollars and percent of subcontracting planned to be subcontracted with small businesses (including small disadvantaged businesses, women-owned small businesses, veteran-owned small businesses, service-disabled veteran-owned small businesses, and HUB Zone small businesses): (% of "A")

\$668,928,085 and 64%

- (2) Total dollar value and percent of subcontracting planned with small disadvantaged businesses: (% of "A"):

\$198,588,448 and 19%

- (3) Total dollar value and percent of subcontracting planned with women-owned small businesses: (% of "A"):

\$271,752,034 and 26%

- (4) Total estimated dollar value and percent of subcontracting planned with HUBZone small businesses (% of "A"):

\$16,723,202 and 1.6%

- (5) Total estimated dollar value and percent of subcontracting planned for Local Area Commitments (% of "A"):

\$120,828,885 and 11.6%

(6) Total dollar value and percent of subcontracting planned with veteran-owned small businesses: (% of "A"):

\$61,666,807 and 5.9%

(7) Total estimated dollar value and percent of planned subcontracting to service-disabled veteran-owned small businesses: (% of "A"):

\$45,988,805 and 4.4%

Express the above dollars and percentages in the table below:

Small Business Category	Percent of Subcontracting Dollars (%)	Dollar Amount
Small Business	64%	\$668,928,085
Small Disadvantaged Business	19%	\$198,588,448
Women-owned Small Business	26%	\$271,752,034
HubZone Small Business	1.6%	\$16,723,202
Local Area Commitment	11.6%	\$120,828,885
Veteran-owned Small Business	5.9%	\$61,666,807
Service-Disabled Veteran-owned Small Business	4.4%	\$45,988,805
Other Than Small Business	36%	\$376,272,048

Provide a description of the principal types of supplies and services, in the table below, that are to be subcontracted and the identification of types of subcontracting planned for small businesses, small disadvantaged businesses, women-owned small businesses, veteran-owned small businesses, service-disabled veteran-owned small businesses, and HUBZone small businesses.

Subcontracted Supplies and Services (Type & NAICS code)	SB	SDB	WOSB	VOSB	HUBZone
Waste Tank Grouting 562910, 236210	X	X	X	X	
Staff Augmentation Services 541330, 561210, 561320	X	X	X		X
Management and Environment Consulting Services 541330, 541618	X	X	X	X	X
Waste Determination Services, Environmental Consulting 541620, 541690	X	X	X		
Tank Closure Support Services 562910, 541620, 541690	X	X	X	X	
Engineering Design, and Consulting Services 236210, 541330	X	X	X	X	X
Supply of Various Materials and Equipment 333298, 423610, 423690, 423830, 423840, 424690	X	X	X	X	X

3. Method for Development of Goals

We conducted a management review of the SRS LW contract scope and SB marketplace to establish aggressive subcontracting goals. We:

- Evaluated opportunities for SB participation across the LW scope
- Incorporated suggestions from proposed SRR project execution managers regarding future subcontracting opportunities
- Surveyed the local and regional SB/SDB community and cataloged company capabilities
- Attended the DOE Small Business Conference to solicit interest from SB/SDB firms
- Benchmarked SRR parent company SB subcontracting performance at DOE sites nationwide, including SRS
- Reviewed the SB databases of parent companies to expand our list of experienced, qualified SBs/SDBs to be considered for future subcontracting opportunities
- Interviewed numerous SB/SDB firms with interest and capabilities to perform portions of the LW scope of work

To establish our subcontracting goals and commitments, we considered the work to be performed and forecasted an adjusted procurement volume of \$1,045,200,133 for the total contract performance period (Base period + Option 1 + Extensions 1 & 2).

We did not establish goals for Option 2 – Operation of the Salt Waste Processing Facility because it was not exercised.

SRR intends to conduct set-asides under the small business program, with HUBZone firms and with SDVOSB under Section 308 of the Veteran Benefit Act of 2003, where feasible and appropriate, to facilitate participation by small business. We considered the following in establishing our goals:

- Similarities of new project work to work performed and work subcontracted in recent years at SRS
- Suggestions from the proposed SRR line managers for future subcontract opportunities
- Planned participation of SB firms used in the past at SRS
- Planned participation of our companies
- Local, state and regional SB/SDB community resources
- Regional minority purchasing councils' listings for SDB entities.
- Veteran services organizations
- U.S. Small Business Administration PRO-Net database
- SB databases of all SRR parent companies for identifying lists of experienced and qualified SB/SDB's to be considered for future subcontracting opportunities
- Trade associations for SB, SDB, WOSB, VOSB, SDVOSB and HUBZone SB entities
- National Contract Management Association (NCMA)
- Institute for Supply Management (ISM)

4. Indirect Costs

Indirect costs have been ___ have not been X included in the Dollar and percentage subcontracting goals stated above.

5. Program Administrator

Elizabeth S. Wooten
SRR Small Business Program Manager
Savannah River Site, Building 707-10B Room 8
Aiken, SC 29808
Telephone: (803) 952-7305
Fax: (803) 952-5624
E-mail: Elizabeth.Wooten@srs.gov

Duties:

The SRR Small Business Program Manager has overall responsibility for program success. The duties include, but are not limited to, the following activities:

- A. Developing and promoting company-wide policy initiatives that demonstrate the company's support for awarding contracts and subcontracts to small business concerns, small disadvantaged business concerns, women-owned small business concerns, veteran-owned small businesses, service-disabled veteran-owned small businesses and HUBZone small business concerns.
- B. Assuring the integrity of supplier information in the System for Award Management (SAM) through a series of controls that include a review of Certifications and Representations of new suppliers. Ensuring that supplier NAICS codes and socioeconomic classifications are included in supplier descriptions.
- C. Periodically monitoring the procurement staff and routinely providing new small business and socioeconomic business sources; including developing a small business supplier list for all credit card holders and periodically adding new sources to the list.
- D. Randomly reviewing procurements to ensure they permit the maximum possible participation of small businesses, small disadvantaged businesses, women-owned small businesses, veteran-owned small businesses, service-disabled veteran-owned small businesses, and HUBZone small businesses.
- E. Randomly reviewing solicitations to remove statements clauses, etc., that restrict or prohibit maximum participation by small business concerns.
- F. Randomly reviewing evaluation documentation when proposals/bids from small businesses are not selected for award.
- G. Utilizing various sources for identifying small businesses.
- H. Overseeing the establishment and maintenance of contract and subcontract award records.
- I. Monitoring the compliance of subcontractors responsible for subcontracting plan requirements under "flow down" provisions.
- J. Preparing, inputting, and submitting timely subcontracting reporting through the electronic Subcontracting Reporting System (eSRS).
- K. Attending or arranging for the attendance of company representatives at small business workshops, seminars, procurement fairs, trade fairs, and conferences. Ensuring that small business concerns are made aware of subcontracting opportunities, and ensure that these concerns are provided training through workshops on how to prepare responsive bids.
- L. Conducting or arranging for training of purchasing personnel regarding implementation of the small business subcontracting program.

- M. Ensuring that small businesses are made aware of the Credit Card Program and how to participate in it.
- N. Conducting or arranging training for credit card holders to provide subcontracting opportunities to small businesses through credit card purchases.
- O. Coordinating company activities during the conduct of compliance reviews by Federal agencies.

6. Equitable Opportunity

SRR is committed to offering fair and equitable opportunity for SB, SDB, WOSB, VOSB, SDVOSB, and HUBZone SB to compete to supply the products and services needed to accomplish SRS LW contract scope. Efforts we undertake to ensure that small business entities have an equitable opportunity for securing subcontracts include, but are not limited to, the following activities:

A. Outreach efforts to obtain sources:

1. Contacting small, small disadvantaged, women-owned, veteran-owned small businesses, service-disabled veteran-owned small businesses, and HUBZone associations. Buyers are encouraged to use directories and databases of federal, state, local, and private organizations to reach small businesses;
2. Contacting federal, state, local, and private small business development organizations;
3. Attending small and minority business procurement conferences and trade fairs;
4. Requesting sources from the Small Business Administration's Procurement Marketing and Access Network (PRO-Net), System for Award Management (SAM);
5. Utilizing newspapers and magazine ads to encourage new sources;
6. Participating in efforts or activities to expand the socioeconomic database for this contract;
7. Utilizing book references, catalogs, source lists, or other reference material to identify SB, VOSB, SDVOSB, HUBZone SB, SDB, and WOSB sources before the acquisitions are placed by the buying activities;
8. Responding either verbally or in writing to each request received from firms that desire an opportunity to compete for business;

9. Maintaining a database of potential SB, VOSB, SDVOSB, HUBZone SB, SDB, and WOSB sources within the procurement supplier database;
10. Posting written solicitations on SRR's website to maximize exposure to SB entities;
11. Requiring each purchasing manager and buyer to participate in at least one small business event each year; and
12. Contributing resources and actively participating in local small business and minority organizations.

B. Internal efforts to guide and encourage purchasing personnel:

1. Presenting workshops, seminars, and training programs on requirements of this plan and the use of SAM;
2. Establishing, maintaining, and using SB, VOSB, SDVOSB, HUBZone SB, SDB, and WOSB source lists, guides, and other data for soliciting subcontracts;
3. Monitoring activities to evaluate compliance with the subcontracting plan;
4. Establishing procurement policies and procedures that direct the incorporation of applicable SB subcontracting clauses and requirements;
5. Communicating lessons learned to SB suppliers and subcontractors to develop capabilities and quality of services;
6. Implementing an ongoing in-reach program that provides small businesses access and exposure to key project planners and managers; and
7. Conducting internal workshops, seminars, and training programs to ensure that internal customers and acquisition personnel are familiar with the SB policies and prime contract requirements.
8. Maintaining a list of trip reports and other documentation on the outreach activity attended, including new sources along with recommendations to buyers to include these sources in the next appropriate solicitation. Follow-up with buyers regarding the use of the new sources.

C. Outreach Events

1. Attending annually the DOE Small Business Conference; and
2. Obtain a list of outreach activities to attend from the DOE Small Business Program Manager.

D. Additional efforts to be undertaken:

1. Develop a small business web page;
2. Perform acquisition planning to include small business subcontracting opportunities;
3. Develop partnering/teaming arrangements with small business subcontractors; and
4. Develop an internal Small Business Policy, including a policy statement from the Project Manager.

E. Utilization of External Small Business Advocates to Conduct the Small Business Subcontracting Program:

1. Work with the SBA Procurement Center Representative;
2. Work with Small Business Develop Centers and Minority Business Development Centers;
3. Work with Minority Supplier Development Councils; and
4. Work with other small business organizations.

7. Flow-Down Clause

SRR agrees to include the provisions under FAR 52.219-8, "Utilization of Small Business Concerns," in all subcontracts that offer further subcontracting opportunities. All subcontractors, except small business concerns, that receive subcontracts in excess of \$700,000 (\$1,500,000 for construction) must adopt and comply with a plan similar to the plan required by FAR 52.219-9 "Small Business Subcontracting Plan" (FAR 19.704(a)).

Such plans shall be reviewed by the SRR SB Program Manager by comparing them with the provisions of FAR 52.219-9 and assuring that all minimum requirements of an acceptable subcontracting plan have been satisfied. The acceptability of percentage goals shall be determined on a case-by-case basis depending on the supplies and services involved, the availability of potential SB, SDB, WOSB, VOSB, SDVOSB, and HUBZone SB, and prior experience. Once approved and implemented, plans will be monitored through the submission of periodic reports and/or as time and availability of funds allow, periodic visits to subcontractors' facilities to review applicable records and subcontracting program progress.

8. Reporting and Cooperation

SRR gives full assurance of (1) cooperation in any studies or surveys that may be required by the contracting agency, or the U.S. Small Business Administration (SBA); (2) submission of periodic reports, which show compliance with the subcontracting plan; (3) timely submission of small business subcontracting achievement data, formerly reported on the Standard Form (SF) 294 and/or 295, to the Government's Electronic Subcontract Reporting Systems (eSRS); and (4) ensuring that large business subcontractors with subcontracting plans agree to input to the eSRS.

9. Recordkeeping

To demonstrate compliance with the requirements and goals in this subcontracting plan, SRR will maintain the following records:

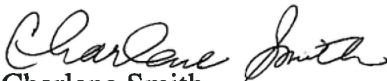
- A. A list of the sources, guides and other data used to identify suppliers and Vendors.
- B. Organizations contacted to locate all categories of small business sources.
- C. Records to support other outreach efforts, e.g., contacts with small business trade associations, and attendance at conference, trade fairs, etc.
- D. Records to support internal guidance and encouragement, provided to buyers through: (1) workshops, seminars, training programs, incentive and other awards; and (2) monitoring of activities to evaluate compliance.
- E. On a contract-by-contract basis, records to support subcontract award data including the name, address and business size of each subcontractor. This information shall include records of (1) whether small businesses were solicited and, if not, why and (2) if small businesses were solicited and award was not made to a small business, document why an award was not made to a small business. (This item is not required for company or division-wide commercial product plans.)
- F. The Program Administrator will maintain a list of eligible small business concerns recommended to buyers from SAM or other sources.
- G. All new vendors regardless of their classification will require "Representations and Certifications (Reps and Certs)." These reps and certs will be maintained in the files.

This subcontracting plan was submitted by:



Walter F. Anderson, Manager
Contract Management & Administration
Savannah River Remediation LLC
Date Prepared: January 17, 2018
Telephone: (803) 208-2845
E-mail: walter.anderson@srs.gov

Approval:



Charlene Smith
Contracting Officer
Savannah River Operations Office

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE
PAGE OF PAGES
1 2

2. AMENDMENT/MODIFICATION NO. 0485
3. EFFECTIVE DATE See Block 16C
4. REQUISITION/PURCHASE REQ. NO. 18EM004154
5. PROJECT NO. (If applicable)

6. ISSUED BY CODE 00901
Savannah River Operations
U.S. Department of Energy
Savannah River Operations
P.O. Box A
Aiken SC 29802
7. ADMINISTERED BY (If other than Item 5) CODE

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)
SAVANNAH RIVER REMEDIATION LLC
Attn: Walter F. Anderson
Savannah River Site
Building 766-H
Aiken SC 29808
9A. AMENDMENT OF SOLICITATION NO. (x)
9B. DATED (SEE ITEM 11)
10A. MODIFICATION OF CONTRACT/ORDER NO. x
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: \$200,000.00

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

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.

Account code: EY874814L Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225
Object Class 25102 Program 1111670 Project 0004624 WFO 0000000 Local Use 0000000
Quantity: 0 Amount: \$200,000.00 Percent: 1.19048 Subject To Funding: N Payment Address:

Payment:
FOB: Destination

Except as provided herein, all terms and conditions of the document referenced in Item 9 A 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
15C. DATE SIGNED
16B. UNITED STATES OF AMERICA
16C. DATE SIGNED
3/2/18
(Signature of person authorized to sign) (Signature of Contracting Officer)

SF30 Block 14

- A. The purpose of this modification is to obligate funds in the amount of \$200,000.00 to the contract.
- B. Funds in the amount of \$200,000.00 are hereby obligated to CLIN 0007, increasing it from \$8,694,045.00 to \$8,894,045.00.
- C. Paragraph B.4 entitled "Limitation of Funds" is hereby revised to increase the total amount of funds obligated to the contract by \$200,000.00, changing it **FROM:** \$4,290,368,780.04 **TO:** \$4,290,568,780.04. The total obligated amount of \$4,290,568,780.04 is allocated as follows:

CLIN 00001	\$2,765,186,973.42
CLIN 00002	\$1,226,476,180.21
CLIN 00004	\$199,684,830.70
CLIN 00005	\$18,107,750.71
CLIN 00006	\$72,219,000.00
CLIN 00007	\$8,894,045.00

- D. 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. 0486	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 18EM004182	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)	CODE
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER REMEDIATION LLC Attn: Walter F. Anderson 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 Net Increase: \$3,050,000.00

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

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: 39EY8748150 Fund 01261 Appr Year 2018 Allottee 36 Reporting Entity 410225
Object Class 25102 Program 1111598 Project 0004376 WFO 0000000 Local Use 0411419
Quantity: 0 Amount: \$550,000.00 Percent: .04128 Subject To Funding: N Payment Address:

Account code: 39EY8748150 Fund 01261 Appr Year 2018 Allottee 36 Reporting Entity 410225
Object Class 25102 Program 1111598 Project 0004376 WFO 0000000 Local Use 0000000
Quantity: 0 Amount: \$2,500,000.00 Percent: .18763 Subject To Funding: N Payment Address:

Delivery Location Code: 00902

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A 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 (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 3/7/18

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-09SR22505/0486

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)
	Savannah River (Loading Dock) Attn: Charlene Stokes-Geter DOE Loading Dock, Bldg. 730B Aiken SC 29802 Payment: FOB: Destination				

SF30 Block 14

- A. The purpose of this modification is to obligate funds to the contract.
- B. Funds in the amount of \$3,050,000.00 are hereby obligated to CLIN 0002, increasing it from \$1,226,476,180.21 to \$1,229,526,180.21. These funds are obligated for the following work scopes:

- 1. East/West Transfer Line Scope (C.1.3.4) - \$550,000.00
- 2. Support of the Salt Waste Processing Facility (C.1.3.4) - \$2,500,000.00

- C. Paragraph B.4 entitled "Limitation of Funds" is hereby revised to increase the total amount of funds obligated to the contract by \$3,050,000.00, changing it **FROM:** \$4,290,568,780.04 **TO:** \$4,293,618,780.04. The total obligated amount of \$4,293,618,780.04 is allocated as follows:

CLIN 00001 \$2,765,186,973.42

CLIN 00002 \$1,229,526,180.21

CLIN 00004 \$199,684,830.70

CLIN 00005 \$18,107,750.71

CLIN 00006 \$72,219,000.00

CLIN 00007 \$8,894,045.00

- D. 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. 0487	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO.	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)	CODE
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER REMEDIATION LLC Attn: Walter F. Anderson 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)

No change in accounting or 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:
X	D. OTHER (Specify type of modification and authority) H.5 Key Personnel

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.

Payment:

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

15A. NAME AND TITLE OF SIGNER (Type or print) Thomas A. Foster President and Project Manager	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Charlene Smith
15B. CONTRACTOR/OFFEROR <i>Thomas A. Foster</i> (Signature of person authorized to sign)	15C. DATE SIGNED 3/15/18
16B. UNITED STATES OF AMERICA <i>Charlene Smith</i> (Signature of Contracting Officer)	16C. DATE SIGNED 3/15/2018

SF30 Block 14

- A. The purpose of this modification is to revise the contract Key Personnel list located in Part III – List of Documents, Exhibits, and Other Attachments, Section J – List of Attachments, Appendix B – Key Personnel as follows:

DELETE: Jeffrey K. Fortenberry, Chief Engineer and Waste Determination Manager

ADD: Philip J. Breidenbach, Chief Engineer and Waste Determination Manager

- B. All other terms and conditions remain unchanged.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT D CODE	PAGE OF PAGES 1 2
2. AMENDMENT/MODIFICATION NO. 0488	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 18EM004299	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)	CODE
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER REMEDIATION LLC Attn: Walter F. Anderson 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: \$2,774,887.00
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.)

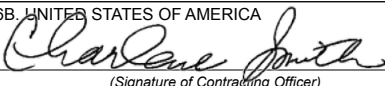
See Page 2.

Account code: EY874814K Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225
Object Class 25102 Program 1111506 Project 0004378 WFO 0000000 Local Use 0000000
Quantity: 0 Amount: \$2,774,887.00 Percent: .20826 Subject To Funding: N Payment Address:

Payment:

FOB: Destination

Except as provided herein, all terms and conditions of the document referenced in Item 9 A 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 (Signature of person authorized to sign)	15C. DATE SIGNED
16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 3/19/2018

SF30 Block 14

- A. The purpose of this modification is to obligate funds to the contract.
- B. Funds in the amount of \$2,774,887.00 are hereby obligated to CLIN 0002, increasing it from \$1,229,526,180.21 to \$1,232,301,067.21.
- C. Paragraph B.4 entitled "Limitation of Funds" is hereby revised to increase the total amount of funds obligated to the contract by \$2,774,887.00, changing it **FROM:** \$4,293,618,780.04 **TO:** \$4,296,393,667.04. The total obligated amount of \$4,296,393,667.04 is allocated as follows:

CLIN 00001	\$2,765,186,973.42
CLIN 00002	\$1,232,301,067.21
CLIN 00004	\$199,684,830.70
CLIN 00005	\$18,107,750.71
CLIN 00006	\$72,219,000.00
CLIN 00007	\$8,894,045.00

- D. 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. 0489	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 18EM004432	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)	CODE
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER REMEDIATION LLC Attn: Walter F. Anderson 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 Net Increase: \$41,507,689.00

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 _____ 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 2018 Allottee 36 Reporting Entity 410225
Object Class 25102 Program 1111528 Project 0001764 WFO 0000000 Local Use 0000000
Quantity: 0 Amount: \$22,970,189.00 Percent: 1.72396 Subject To Funding: N Payment Address:

Account code: EY874814H Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225
Object Class 25102 Program 1111503 Project 0004375 WFO 0000000 Local Use 0000000
Quantity: 0 Amount: \$16,000,000.00 Percent: 1.20083 Subject To Funding: N Payment Address:

Account code: EY874814E Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225
Object Class 25102 Program 1111471 Project 0004372 WFO 0000000 Local Use 0000000

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A 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 (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 4/11/18

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-09SR22505/0489

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)
	Quantity: 0 Amount: \$5,000.00 Percent: .00038 Subject To Funding: N Payment Address: Account code: EY874814K Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225 Object Class 25102 Program 1111506 Project 0004378 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$2,500,000.00 Percent: .18763 Subject To Funding: N Payment Address: Account code: EY874814F Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225 Object Class 25102 Program 1111472 Project 0004373 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$32,500.00 Percent: .00244 Subject To Funding: N Payment Address: Payment: FOB: Destination				

SF30 Block 14

- A. The purpose of this modification is to obligate funds to the contract.
- B. Funds in the amount of \$41,507,689.00 are hereby obligated to CLIN 0002, increasing it from \$1,232,301,067.21 to \$1,273,808,756.21.
- C. Paragraph B.4 entitled "Limitation of Funds" is hereby revised to increase the total amount of funds obligated to the contract by \$41,507,689.00, changing it **FROM:** \$4,296,393,667.04 **TO:** \$4,337,901,356.04. The total obligated amount of \$4,337,901,356.04 is allocated as follows:

CLIN 00001 \$2,765,186,973.42

CLIN 00002 \$1,273,808,756.21

CLIN 00004 \$199,684,830.70

CLIN 00005 \$18,107,750.71

CLIN 00006 \$72,219,000.00

CLIN 00007 \$8,894,045.00

- D. All other terms and conditions remain unchanged.

2. AMENDMENT/MODIFICATION NO. 0490	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. See Schedule	5. PROJECT NO. (If applicable) 1 3
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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) CODE
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8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER REMEDIATION LLC Attn: Walter F. Anderson 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: \$2,916,000.00
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 3.
Account code: EY874814L Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225
Object Class 25102 Program 1111670 Project 0004624 WFO 0000000 Local Use 0000000
Quantity: 0 Amount: \$450,000.00 Percent: 2.67857 Subject To Funding: N Payment Address:

NEW ACCOUNTING CODE ADDED:
Account code: 39EY87 Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225
Object Class 32001 Program 1111672 Project 0004624 WFO 0000000 Local Use 0000000
Quantity: 0 Amount: \$2,000,000.00 Percent: 11.90476 Subject To Funding: N Payment Address:

NEW ACCOUNTING CODE ADDED:
Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A 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 (Signature of person authorized to sign)	15C. DATE SIGNED
	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)
	16C. DATE SIGNED 4/12/18

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-09SR22505/0490

PAGE OF
2 3

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER REMEDIATION LLC

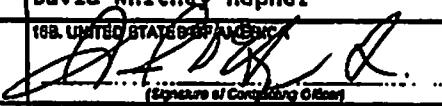
ITEM NO (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Account code: 39EY87 Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225 Object Class 32001 Program 1111672 Project 0004624 WFO 0000000 Local Use 0411430 Quantity: 0 Amount: \$466,000.00 Percent: 2.77381 Subject To Funding: N Payment Address: Payment: FOB: Destination				

SF30 Block 14

- A. The purpose of this modification is to obligate funds to the contract.
- B. Funds in the amount of \$2,916,000.00 are hereby obligated to CLIN 0007, increasing it from \$8,894,045.00 to \$11,810,045.00.
- C. Paragraph B.4 entitled "Limitation of Funds" is hereby revised to increase the total amount of funds obligated to the contract by \$2,916,000.00, changing it **FROM:** \$4,337,901,356.04 **TO:** \$4,340,817,356.04. The total obligated amount of \$4,340,817,356.04 is allocated as follows:

CLIN 00001	\$2,765,186,973.42
CLIN 00002	\$1,273,808,756.21
CLIN 00004	\$199,684,830.70
CLIN 00005	\$18,107,750.71
CLIN 00006	\$72,219,000.00
CLIN 00007	\$11,810,045.00

- D. 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. 0491	3. EFFECTIVE DATE See Block 16C	4. REQUESTION/PURCHASE REQ. NO. 18EM004598	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)	CODE
8. NAME AND ADDRESS OF CONTRACTOR (A/c, street, county, State and ZIP Code) SAVANNAH RIVER RENEDIATION LLC Attn: Walter F. Anderson Savannah River Site Building 766-H Aiken SC 29809		(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			
<input type="checkbox"/> The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of offers <input type="checkbox"/> is extended. <input type="checkbox"/> 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 18, 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:	\$909,757.49
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:		
	D. OTHER (Specify type of modification and authority)		
X	FAR 52.232-22 Limitation of Funds (APR 1984)		
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not. <input type="checkbox"/> 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 2013 Allottee 36 Reporting Entity 410225 Object Class 25102 Program 111528 Project 0001764 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$106.43 Percent: .00001 Subject To Funding: N Payment Address: Account code: EY8748141 Fund 01250 Appr Year 2011 Allottee 36 Reporting Entity 410225 Object Class 25102 Program 111528 Project 0001764 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$978.55 Percent: .00007 Subject To Funding: N Payment Address: Account code: EY8748141 Fund 01250 Appr Year 2009 Allottee 36 Reporting Entity 410225 Object Class 25102 Program 111528 Project 0001764 WFO 0000000 Local Use 0000000 Continued ...			
Exempt as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.			
15A. NAME AND TITLE OF SIGNER (Type or print)		15A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
		David Whitney Hepner	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	15B. UNITED STATES GOVERNMENT	15C. DATE SIGNED
(Signature of person authorized to sign)			4/20/18
		(Signature of Contracting Officer)	

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>Quantity: 0 Amount: \$874,827.36 Percent: .06566 Subject To Funding: N Payment Address:</p> <p>Account code: EY8748141 Fund 01250 Appr Year 2012 Allottee 36 Reporting Entity 410225 Object Class 25102 Program 1111528 Project 0001764 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$4,784.60 Percent: .00036 Subject To Funding: N Payment Address:</p> <p>Account code: EY8748141 Fund 01250 Appr Year 2010 Allottee 36 Reporting Entity 410225 Object Class 25102 Program 1111528 Project 0001764 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$12,240.00 Percent: .00092 Subject To Funding: N Payment Address:</p> <p>Account code: EY8748141 Fund 01250 Appr Year 2017 Allottee 36 Reporting Entity 410225 Object Class 25102 Program 1111528 Project 0001764 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$16,820.55 Percent: .00126 Subject To Funding: N Payment Address:</p> <p>Payment: FOB: Destination</p>				

SF30 Block 14

- A. The purpose of this modification is to obligate funds to the contract.
- B. Funds in the amount of \$909,757.49 are hereby obligated to CLIN 0002, increasing it from \$1,273,808,756.21 to \$1,274,718,513.70.
- C. Paragraph B.4 entitled "Limitation of Funds" is hereby revised to increase the total amount of funds obligated to the contract by \$909,757.49, changing it **FROM:** \$4,340,817,356.04 **TO:** \$4,341,727,113.53. The total obligated amount of \$4,341,727,113.53 is allocated as follows:

CLIN 00001	\$2,765,186,973.42
CLIN 00002	\$1,274,718,513.70
CLIN 00004	\$199,684,830.70
CLIN 00005	\$18,107,750.71
CLIN 00006	\$72,219,000.00
CLIN 00007	\$11,810,045.00

- D. 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.

0492

3. EFFECTIVE DATE

See Block 16C

4. REQUISITION/PURCHASE REQ. NO.

18EM004699

5. PROJECT NO. (If applicable)

6. ISSUED BY

CODE

00901

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

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)

SAVANNAH RIVER REMEDIATION LLC
Attn: Walter F. Anderson
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:

\$36,667,184.00

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 3.

Account code: EY8748141 Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225
Object Class 25102 Program 1111528 Project 0001764 WFO 0000000 Local Use 0000000
Quantity: 0 Amount: \$23,317,184.00 Percent: 1.75 Subject To Funding: N Payment Address:

Account code: EY874814H Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225
Object Class 25102 Program 1111503 Project 0004375 WFO 0000000 Local Use 0000000
Quantity: 0 Amount: \$13,000,000.00 Percent: .97567 Subject To Funding: N Payment Address:

Account code: EY874814L Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225
Object Class 25102 Program 1111670 Project 0004624 WFO 0000000 Local Use 0000000
Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A 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

15C. DATE SIGNED

16B. UNITED STATES OF AMERICA

16C. DATE SIGNED

(Signature of person authorized to sign)


(Signature of Contracting Officer)

5/2/18

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-09SR22505/0492

PAGE 2 OF 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)
	Quantity: 0 Amount: \$250,000.00 Percent: .01876 Subject To Funding: N Payment Address: Account code: EY874814M Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225 Object Class 25102 Program 1111703 Project 0004655 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$100,000.00 Percent: .00751 Subject To Funding: N Payment Address: Payment: FOB: Destination				

SF30 Block 14

- A. The purpose of this modification is to obligate funds to the contract.
- B. Funds in the amount of \$36,667,184.00 are hereby obligated to CLIN 0002, increasing it from \$1,274,718,513.70 to \$1,311,385,697.70.
- C. Paragraph B.4 entitled "Limitation of Funds" is hereby revised to increase the total amount of funds obligated to the contract by \$36,667,184.00, changing it **FROM:** \$4,341,727,113.53 **TO:** \$4,378,394,297.53. The total obligated amount of \$4,378,394,297.53 is allocated as follows:

CLIN 00001	\$2,765,186,973.42
CLIN 00002	\$1,311,385,697.70
CLIN 00004	\$199,684,830.70
CLIN 00005	\$18,107,750.71
CLIN 00006	\$72,219,000.00
CLIN 00007	\$11,810,045.00

- D. All other terms and conditions remain unchanged.

2. AMENDMENT/MODIFICATION NO. 0493	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 18EM004723	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)
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8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER REMEDIATION LLC Attn: Walter F. Anderson 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:	\$2,466,000.00
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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 2.

Account code: 39EY87 Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225
 Object Class 32001 Program 1111672 Project 0004624 WFO 0000000 Local Use 0000000
 Quantity: 0 Amount: \$2,000,000.00 Percent: 11.90476 Subject To Funding: N Payment Address:

Account code: 39EY87 Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225
 Object Class 32001 Program 1111672 Project 0004624 WFO 0000000 Local Use 0411430
 Quantity: 0 Amount: \$466,000.00 Percent: 2.77381 Subject To Funding: N Payment Address:
 Payment:
 FOB: Destination

Except as provided herein, all terms and conditions of the document referenced in Item 9 A 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	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 5/8/18
<small>(Signature of person authorized to sign)</small>			

SF30 Block 14

- A. The purpose of this modification is to obligate funds to the contract.
- B. Funds in the amount of \$2,466,000.00 are hereby obligated to CLIN 0007, increasing it from \$11,810,045.00 to \$ 14,276,045.00.
- C. Paragraph B.4 entitled "Limitation of Funds" is hereby revised to increase the total amount of funds obligated to the contract by \$2,466,000.00, changing it **FROM:** \$4,378,394,297.53 **TO:** \$4,380,860,297.53. The total obligated amount of \$ 4,380,860,297.53 is allocated as follows:

CLIN 00001	\$2,765,186,973.42
CLIN 00002	\$1,311,385,697.70
CLIN 00004	\$199,684,830.70
CLIN 00005	\$18,107,750.71
CLIN 00006	\$72,219,000.00
CLIN 00007	\$14,276,045.00

- D. All other terms and conditions remain unchanged.

2. AMENDMENT/MODIFICATION NO. 0494	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 18EM004758	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)
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8 NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER REMEDIATION LLC Attn: Walter F. Anderson 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:	\$82,200.00
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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)

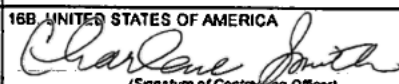
E. IMPORTANT: Contractor is not. is required to sign this document and return _____ copies to the issuing office.

14 DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)
See Page 2.

Fund: 01250 Appr Year: 2018 Allottee: 36 Report Entity: 410225 Object Class: 32001
 Program: 1111694 Project: 0004655 WFO: 0000000 Local Use: 0410250

Payment:
FOB: Destination

Except as provided herein, all terms and conditions of the document referenced in Item 9 A 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	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 5/22/2018

SF30 Block 14

- A. The purpose of this modification is to create Contract Line Item Number (CLIN) 0008 for Saltstone Disposal Units 8 and 9 activities and obligate funds in the amount of \$82,200.00 to the CLIN 0008.
- B. Funds in the amount of \$82,200.00 are hereby obligated to CLIN 0008, increasing it from \$0.00 to \$82,200.00.
- C. Paragraph B.4 entitled "Limitation of Funds" is hereby revised to increase the total amount of funds obligated to the contract by \$82,200.00, changing it **FROM:** \$4,380,860,297.53 **TO:** \$4,380,942,497.53. The total obligated amount of \$ 4,380,942,497.53 is allocated as follows:

CLIN 00001	\$2,765,186,973.42
CLIN 00002	\$1,311,385,697.70
CLIN 00004	\$199,684,830.70
CLIN 00005	\$18,107,750.71
CLIN 00006	\$72,219,000.00
CLIN 00007	\$14,276,045.00
CLIN 00008	\$82,200.00

- D. 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. 0495	3. EFFECTIVE DATE 06/01/2018	4. REQUISITION/PURCHASE REQ. NO.	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)	CODE
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER REMEDIATION LLC Attn: Walter F. Anderson 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)
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: Mutual Agreement of the Parties
	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.

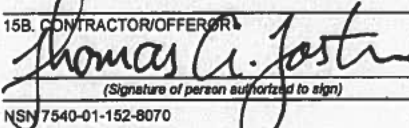
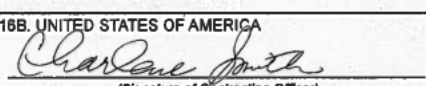
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

See Pages 2-3.

Payment:

FOB: Destination

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

15A. NAME AND TITLE OF SIGNER (Type or print) Thomas A. Foster, President and Project Manager	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Charlene Smith
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED 5/31/18
15D. UNITED STATES OF AMERICA	16C. DATE SIGNED 5/31/2018
 (Signature of Contracting Officer)	

SF30 Block 14

- A. The purpose of this modification is to extend the period of performance of this contract for ten (10) months – June 1, 2018, through March 31, 2019.
- B. The contractor shall continue providing services as specified in Section C, Statement of Work, with the following specific work to be accomplished, but not limited to, during the 10-month extension period:
- Continue and/or initiate Waste Removal and Tank Closure activities for Salt Tanks (3, 10, 27, 9, 41, 44, 2 & 31) and Sludge Tanks (26 & 14) needed to supply feed to Defense Waste Processing Facility (DWPF), Actinide Removal Process (ARP)/ Modular Caustic Side Solvent Extraction Unit (MCU), Tank Closure Cesium Removal (TCCR) and Salt Waste Processing Facility (SWPF).
 - Initiate planning activities in support of the closure of F-Tank Farm support facilities.
 - Continue progress on TCCR Demonstration installation and operations.
 - Operate Tank Farms and Effluent Treatment Facility to support Sludge and Salt Processing.
 - Operate Actinide Removal Process (ARP)/(MCU). Prepare for and suspend MCU Operations when appropriate prior to SWPF Hot Commissioning.
 - Operate DWPF and Saltstone Processing Facility.
 - Continue to perform Glass Waste Storage Building #1 canister double stacking activities.
 - Continue to provide support to DOE-SR for the SWPF Line Item Project.
 - Continue progress on SWPF Integration Tie-in scope to support commencement of SWPF Hot Commissioning.
 - Continue progress on DWPF and Saltstone Modifications and Interfaces required for planned SWPF Operations.
 - Continue progress on Saltstone Disposal Unit 7 (SDU7), SDU 8/9, and SDU 10-12.
 - Initiate activities for Melter 4 Assembly, and Melter 3 Storage Box fabrication.
- C. The total estimated cost for the 10-month extension period is \$432,244,817.00.
- D. The total available fee for the 10-month extension period is \$30,257,137.00.
- E. As a result of the 10-month extension, the total estimated Base and Exercised Options Value of the Contract is increased by \$462,501,954.00, changing it from \$4,433,854,572.58 to \$4,896,356,526.58.

F. The following paragraphs are hereby added to Section B.2(c) of the contract:

(7) Total Estimated Cost for the 10-month extension, **June 1, 2018, through March 31, 2019**, is **\$432,244,817.00**.

(8) The total available fee for the 10-month extension is **\$30,257,137.00**.

G. The following subsection is hereby added to Section F.2 of the contract:

(h) Pursuant to this bilateral modification, the period of performance of the contract has been extended to March 31, 2019.

H. Section F.3(c) of the contract is hereby revised to read as follows:

(c) The total duration of this contract, including the exercise of any options under this clause, shall not exceed **March 31, 2019**.

I. If it is necessary to end Contract DE-AC09-09SR22505 due to award and transition to the new follow-on contract, the Government shall give Savannah River Remediation LLC (SRR) a 90-day notice to end this contract.

J. The work described in this modification shall be performed using funds obligated under CLINs 0002, 0007 and 0008 in accordance with FAR 52.232-22 Limitation of Funds.

K. The contractor shall provide a Small Business Subcontracting Plan for this action for Contracting Officer approval by June 15, 2018.

L. In consideration of the modification agreed to herein as complete equitable adjustments for SRR Proposal No. CAA-CP-2018-001, 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 SRR Proposal No. CAA-CP-2018-001.

M. All other terms and conditions remain unchanged.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES	
2. AMENDMENT/MODIFICATION NO 0496		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. 18EM004925	
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (if other than item 6)		8. PROJECT NO. (if applicable)	
8. NAME AND ADDRESS OF CONTRACTOR (Name, street, county, State and ZIP Code) SAVANNAH RIVER REMEDIATION LLC Attn: Walter F. Anderson Savannah River Site Building 766-H Aiken SC 29808		9A. AMENDMENT OF SOLICITATION NO.		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 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 22.232-22 Limitation of Funds
	D. OTHER (Specify type of modification and authority)

B. 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 3.

Account code: EY874814M Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225
Object Class 25102 Program 1111703 Project 0004655 WFO 0000000 Local Use 0000000
Quantity: 0 Amount: \$100,000.00 Percent: 2.43902 Subject To Funding: N Payment Address:

Account code: EY874814M Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225
Object Class 25102 Program 1111703 Project 0004655 WFO 0000000 Local Use 0000000
Quantity: 0 Amount: -\$100,000.00 Percent: -.00567 Subject To Funding: N Payment Address:

Continued ...

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

15A. NAME AND TITLE OF SIGNER (Type or print) Thomas A. Foster President and Project Manager		15A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Charlene Smith	
16A. CONTRACTOR/OFFEROR <i>Mark Anderson for IAF</i> (Signature of person authorized to sign)	18C. DATE SIGNED 6/5/2018	16B. UNITED STATES OF AMERICA <i>Charlene Smith</i> (Signature of Contracting Officer)	18C. DATE SIGNED 6/6/2018

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-09SR22505/0496

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)
	Payment: FOB: Destination				

SF30 Block 14

- A. The purpose of this modification is to align funding on the contract.
- B. Funds in the amount of \$100,000.00 are hereby deobligated from CLIN 0002, decreasing it from \$1,311,385,697.70 to \$1,311,285,697.70.
- C. Funds in the amount of \$100,000.00 are hereby obligated to CLIN 0008, increasing it from \$82,200.00 to \$182,200.00.
- D. Paragraph B.4 entitled "Limitation of Funds" remains unchanged. The total obligated amount of \$ 4,380,942,497.53 is allocated as follows:

CLIN 00001	\$2,765,186,973.42
CLIN 00002	\$1,311,285,697.70
CLIN 00004	\$199,684,830.70
CLIN 00005	\$18,107,750.71
CLIN 00006	\$72,219,000.00
CLIN 00007	\$14,276,045.00
CLIN 00008	\$182,200.00

- E. All other terms and conditions remain unchanged.

2. AMENDMENT/MODIFICATION NO. 0497
 3. EFFECTIVE DATE See Block 16C
 4. REQUISITION/PURCHASE REQ. NO. See Schedule
 5. PROJECT NO. (If applicable)

6. ISSUED BY CODE 00901
 Savannah River Operations
 U.S. Department of Energy
 Savannah River Operations
 P.O. Box A
 Aiken SC 29802
 7. ADMINISTERED BY (If other than Item 6) CODE

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)
 SAVANNAH RIVER REMEDIATION LLC
 Attn: Walter F. Anderson
 Savannah River Site
 Building 766-H
 Aiken SC 29808
 9A. AMENDMENT OF SOLICITATION NO. (x)
 9B. DATED (SEE ITEM 11)
 10A. MODIFICATION OF CONTRACT/ORDER NO. X 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: \$42,973,827.00

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 _____ 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: 39EY87 Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225
 Object Class 32001 Program 1111672 Project 0004624 WFO 0000000 Local Use 0000000
 Quantity: 0 Amount: \$2,466,000.00 Percent: 5.63014 Subject To Funding: N Payment Address:

Account code: EY874814K Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225
 Object Class 25102 Program 1111506 Project 0004378 WFO 0000000 Local Use 0000000
 Quantity: 0 Amount: \$3,000,000.00 Percent: .17009 Subject To Funding: N Payment Address:

Account code: EY8748141 Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225
 Object Class 25102 Program 1111528 Project 0001764 WFO 0000000 Local Use 0000000
 Continued ...

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

15A. NAME AND TITLE OF SIGNER (Type or print)
 15B. CONTRACTOR/OFFEROR
 15C. DATE SIGNED
 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)
 Charlene Smith
 16B. UNITED STATES OF AMERICA
 (Signature of Contracting Officer)
 16C. DATE SIGNED
 6/6/18

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-09SR22505/0497

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)
	<p>Quantity: 0 Amount: \$25,466,727.00 Percent: 1.44384 Subject To Funding: N Payment Address:</p> <p>Account code: EY874814H Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225 Object Class 25102 Program 1111503 Project 0004375 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$12,000,000.00 Percent: .68034 Subject To Funding: N Payment Address:</p> <p>Account code: 39EY87 Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225 Object Class 32001 Program 1111694 Project 0004655 WFO 0000000 Local Use 0410250 Quantity: 0 Amount: \$41,100.00 Percent: 1.00244 Subject To Funding: N Payment Address:</p> <p>Payment: FOB: Destination</p>				

SF30 Block 14

- A. The purpose of this modification is to obligate funds in the amount of \$42,973,827.00 to the contract.
- B. Funds in the amount of \$40,466,727.00 are hereby obligated to CLIN 0002, increasing it from \$1,311,285,697.70 to \$1,351,752,424.70.
- C. Funds in the amount of \$2,466,000.00 are hereby obligated to CLIN 0007, increasing it from \$14,276,045.00 to \$16,742,045.00.
- D. Funds in the amount of \$41,100.00 are hereby obligated to CLIN 0008, increasing it from \$182,200.00 to \$223,300.00.
- E. Paragraph B.4 entitled "Limitation of Funds" is hereby revised to increase the total amount of funds obligated to the contract by \$42,973,827.00, changing it **FROM:** \$4,380,942,497.53 **TO:** \$4,423,916,324.53. The total obligated amount of \$4,423,916,324.53 is allocated as follows:

CLIN 00001	\$2,765,186,973.42
CLIN 00002	\$1,351,752,424.70
CLIN 00004	\$199,684,830.70
CLIN 00005	\$18,107,750.71
CLIN 00006	\$72,219,000.00
CLIN 00007	\$16,742,045.00
CLIN 00008	\$223,300.00

- F. 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. 0498
 3. EFFECTIVE DATE See Block 16C
 4. REQUISITION/PURCHASE REQ. NO. _____
 5. PROJECT NO. (If applicable) _____
 6. ISSUED BY CODE 00901
 Savannah River Operations
 U.S. Department of Energy
 Savannah River Operations
 P.O. Box A
 Aiken SC 29802
 7. ADMINISTERED BY (If other than Item 6) CODE _____

8. NAME AND ADDRESS OF CONTRACTOR (No. street, county, State and ZIP Code)
 SAVANNAH RIVER REMEDIATION LLC
 Attn: Walter F. Anderson
 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 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)
 No change in accounting or appropriation data.

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.
 CHECK ONE
 A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
 B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
 C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
 D. OTHER (Specify type of modification and authority)
 X Mutual Agreement of the Parties

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.
 Payment:

Except as provided herein, all terms and conditions of the document referenced in item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.
 15A. NAME AND TITLE OF SIGNER (Type or print) Thomas A. Foster President and Project Manager
 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Charlene Smith
 15B. CONTRACTOR/OFFEROR Mark Ashby for TAF
 15C. DATE SIGNED 6/29/2018
 16B. UNITED STATES OF AMERICA
 16C. DATE SIGNED 7/3/18

SF30 Block 14

- A. The purpose of this modification is to revise Clauses I.73 FAR 52.230-2 and I.92 FAR 52.242-3 to incorporate DOE FAR Class Deviation entitled "Increase in Threshold for Requiring Certified Cost and Pricing Data."
- B. Clause I.73 is revised to read: FAR 52.230-2 COST ACCOUNTING STANDARDS (APR 1988) (DEVIATION).
- C. Clause I.92 is revised to read: FAR 52.242-3 PENALTIES FOR UNALLOWABLE COSTS (MAR 2001) (DEVIATION).
- D. All other terms and conditions remain unchanged.

2. AMENDMENT/MODIFICATION NO. 0499	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 18EM005148	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)	CODE

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER REMEDIATION LLC Attn: Walter F. Anderson 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: \$1,677,105.00
See Schedule

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

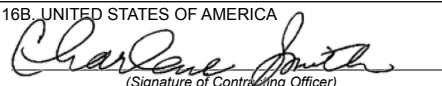
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) 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: 39EY8748150 Fund 01261 Appr Year 2018 Allottee 36 Reporting Entity 410225
Object Class 25102 Program 1111598 Project 0004376 WFO 0000000 Local Use 0411419
Quantity: 0 Amount: \$41,000.00 Percent: .00232 Subject To Funding: N Payment Address:

Account code: 39EY8748150 Fund 01261 Appr Year 2018 Allottee 36 Reporting Entity 410225
Object Class 25102 Program 1111598 Project 0004376 WFO 0000000 Local Use 0000000
Quantity: 0 Amount: \$1,636,105.00 Percent: .09276 Subject To Funding: N Payment Address:

Continued ...
Except as provided herein, all terms and conditions of the document referenced in Item 9 A 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 (Signature of person authorized to sign)	15C. DATE SIGNED
	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)
	16C. DATE SIGNED 6/27/2018

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-09SR22505/0499

PAGE OF
2 3

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER REMEDIATION LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Payment: FOB: Destination				

SF30 Block 14

- A. The purpose of this modification is to obligate funds to the contract.
- B. Funds in the amount of \$1,677,105.00 are hereby obligated to CLIN 0002, increasing it from \$1,351,752,424.70 to \$1,353,429,529.70. These funds are obligated for the following work scopes:
1. East/West Transfer Line Scope (C.1.3.4) - \$41,000.00
 2. Support of the Salt Waste Processing Facility (C.1.3.4) - \$1,636,105.00

- C. Paragraph B.4 entitled "Limitation of Funds" is hereby revised to increase the total amount of funds obligated to the contract by \$1,677,105.00, changing it **FROM:** \$4,423,916,324.53 **TO:** \$4,425,593,429.53. The total obligated amount of \$4,425,593,429.53 is allocated as follows:

CLIN 00001	\$2,765,186,973.42
CLIN 00002	\$1,353,429,529.70
CLIN 00004	\$199,684,830.70
CLIN 00005	\$18,107,750.71
CLIN 00006	\$72,219,000.00
CLIN 00007	\$16,742,045.00
CLIN 00008	\$223,300.00

- D. All other terms and conditions remain unchanged.

2. AMENDMENT/MODIFICATION NO. 3. EFFECTIVE DATE 4. REQUISITION/PURCHASE REQ. NO. 5. PROJECT NO. (If applicable)
 0500 See Block 16C 18EM005176

6. ISSUED BY CODE 00901 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

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) 9A. AMENDMENT OF SOLICITATION NO.
 SAVANNAH RIVER REMEDIATION LLC (x)
 Attn: Walter F. Anderson
 Savannah River Site
 Building 766-H
 Aiken SC 29808
 9B. DATED (SEE ITEM 11)
 10A. MODIFICATION OF CONTRACT/ORDER NO. x
 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: \$38,200,000.00
 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:
 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: EY8748141 Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225
 Object Class 25102 Program 1111528 Project 0001764 WFO 0000000 Local Use 0000000
 Quantity: 0 Amount: \$18,500,000.00 Percent: 1.04886 Subject To Funding: N Payment Address:
 Account code: EY874814K Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225
 Object Class 25102 Program 1111506 Project 0004378 WFO 0000000 Local Use 0000000
 Quantity: 0 Amount: \$1,500,000.00 Percent: .08504 Subject To Funding: N Payment Address:
 Account code: EY874814M Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225
 Object Class 25102 Program 1111703 Project 0004655 WFO 0000000 Local Use 0000000
 Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A 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)
 15B. CONTRACTOR/OFFEROR 15C. DATE SIGNED 16B. UNITED STATES OF AMERICA 16C. DATE SIGNED
 (Signature of person authorized to sign) Charlene Smith
 (Signature of Contracting Officer) 7/3/18

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>Quantity: 0 Amount: \$200,000.00 Percent: .01134 Subject To Funding: N Payment Address:</p> <p>Account code: EY874814H Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225 Object Class 25102 Program 1111503 Project 0004375 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$18,000,000.00 Percent: 1.02052 Subject To Funding: N Payment Address:</p> <p>Payment: FOB: Destination</p>				

SF30 Block 14

- A. The purpose of this modification is to obligate funds to the contract.
- B. Funds in the amount of \$38,000,000.00 are hereby obligated to CLIN 0002, increasing it from \$1,353,429,529.70 to \$1,391,429,529.70.
- C. Funds in the amount of \$200,000.00 are hereby obligated to CLIN 0008, increasing it from \$223,300.00 to \$423,300.00.
- D. Paragraph B.4 entitled "Limitation of Funds" is hereby revised to increase the total amount of funds obligated to the contract by \$38,200,000.00, changing it **FROM:** \$4,425,593,429.53 **TO:** \$4,463,793,429.53. The total obligated amount of \$4,463,793,429.53 is allocated as follows:

CLIN 00001	\$2,765,186,973.42
CLIN 00002	\$1,391,429,529.70
CLIN 00004	\$199,684,830.70
CLIN 00005	\$18,107,750.71
CLIN 00006	\$72,219,000.00
CLIN 00007	\$16,742,045.00
CLIN 00008	\$423,300.00

- E. All other terms and conditions remain unchanged.

2. AMENDMENT/MODIFICATION NO. 0501	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO.	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)	CODE

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER REMEDIATION LLC Attn: Walter F. Anderson Savannah River Site Building 766-H Aiken SC 29808 CODE 808376193 FACILITY CODE	(x)	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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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:
X	D. OTHER (Specify type of modification and authority) H.22 Wage Determination Rates

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.)

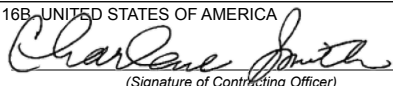
A. The purpose of this modification is to update the U.S. Department of Labor (DOL) Wage Determinations (WD) as follows:

DELETE DOL WD No. 2015-4461, Revision No. 6, dated 1/10/2018, and DOL WD No. 2015-4465, Revision No. 5, dated 1/10/2018.

ADD DOL WD No. 2015-4461, Revision No. 7, dated 6/26/2018, and DOL WD No. 2015-4465, Revision No. 6, dated 6/26/2018.

B. The updated Wage Determinations are attached hereto.

Continued ...
 Except as provided herein, all terms and conditions of the document referenced in Item 9 A 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	15C. DATE SIGNED
_____ (Signature of person authorized to sign)	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)
	16C. DATE SIGNED 7/3/2018

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-09SR22505/0501

PAGE OF
2 26

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER REMEDIATION LLC

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

REGISTER OF WAGE DETERMINATIONS UNDER THE
SERVICE CONTRACT ACT

By direction of the Secretary of Labor

Daniel W. Simms Director Division of Wage
Determinations

U.S. DEPARTMENT OF LABOR
EMPLOYMENT STANDARDS ADMINISTRATION
WAGE AND HOUR DIVISION
WASHINGTON, D.C. 20210

Wage Determination No.: 2015-4461
Revision No.: 7
Date of Last Revision: 06/26/2018

Note: Under Executive Order (EO) 13658, an hourly minimum wage of \$10.35 for calendar year 2018 applies to all contracts subject to the Service Contract Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2015. If this contract is covered by the EO, the contractor must pay all workers in any classification listed on this wage determination at least \$10.35 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in calendar year 2018. The EO minimum wage rate will be adjusted annually. Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts

State: South Carolina

Area: South Carolina Counties of Allendale, Bamberg, Barnwell

****Fringe Benefits Required Follow the Occupational Listing****

OCCUPATION CODE - TITLE	FOOTNOTE	RATE
01000 - Administrative Support And Clerical Occupations		
01011 - Accounting Clerk I		14 .16
01012 - Accounting Clerk II		15 .89
01013 - Accounting Clerk III		17 .78
01020 - Administrative Assistant		27 .64
01035 - Court Reporter		17 .11
01041 - Customer Service Representative I		11 .14
01042 - Customer Service Representative II		12 .53
01043 - Customer Service Representative III		13 .67
01051 - Data Entry Operator I		12 .03
01052 - Data Entry Operator II		13 .13
01060 - Dispatcher, Motor Vehicle		18 .09
01070 - Document Preparation Clerk		13 .32
01090 - Duplicating Machine Operator		13 .32
01111 - General Clerk I		13 .39
01112 - General Clerk II		14 .49
01113 - General Clerk III		16 .21
01120 - Housing Referral Assistant		19 .59
01141 - Messenger Courier		10 .85

01191 - Order Clerk I	12 .21
01192 - Order Clerk II	14 .18
01261 - Personnel Assistant (Employment) I	15 .14
01262 - Personnel Assistant (Employment) II	16 .94
01263 - Personnel Assistant (Employment) III	18 .93
01270 - Production Control Clerk	24 .21
01290 - Rental Clerk	14 .10
01300 - Scheduler, Maintenance	15 .33
01311 - Secretary I	15 .21
01312 - Secretary II	17 .11
01313 - Secretary III	19 .44
01320 - Service Order Dispatcher	16 .17
01410 - Supply Technician	27 .64
01420 - Survey Worker	16 .63
01460 - Switchboard Operator/Receptionist	12 .12
01531 - Travel Clerk I	12 .32
01532 - Travel Clerk II	13 .17
01533 - Travel Clerk III	14 .20
01611 - Word Processor I	13 .32
01612 - Word Processor II	14 .95
01613 - Word Processor III	17 .17

05000 - Automotive Service Occupations

05005 - Automobile Body Repairer, Fiberglass	20 .91
05010 - Automotive Electrician	18 .01
05040 - Automotive Glass Installer	16 .38
05070 - Automotive Worker	17 .03
05110 - Mobile Equipment Servicer	14 .26
05130 - Motor Equipment Metal Mechanic	19 .16
05160 - Motor Equipment Metal Worker	17 .03
05190 - Motor Vehicle Mechanic	18 .42
05220 - Motor Vehicle Mechanic Helper	13 .98
05250 - Motor Vehicle Upholstery Worker	15 .90
05280 - Motor Vehicle Wrecker	17 .03
05310 - Painter, Automotive	17 .32
05340 - Radiator Repair Specialist	17 .03
05370 - Tire Repairer	11 .69
05400 - Transmission Repair Specialist	19 .16

07000 - Food Preparation And Service Occupations

07010 - Baker	14 .67
07041 - Cook I	10 .30
07042 - Cook II	11 .88
07070 - Dishwasher	8 .80
07130 - Food Service Worker	10 .89

07210 - Meat Cutter	14 .10
07260 - Waiter/Waitress	9 .04
09000 - Furniture Maintenance And Repair Occupations	
09010 - Electrostatic Spray Painter	17 .84
09040 - Furniture Handler	12 .10
09080 - Furniture Refinisher	17 .84
09090 - Furniture Refinisher Helper	13 .88
09110 - Furniture Repairer, Minor	15 .74
09130 - Upholsterer	17 .55
11000 - General Services And Support Occupations	
11030 - Cleaner, Vehicles	10 .38
11060 - Elevator Operator	10 .15
11090 - Gardener	14 .79
11122 - Housekeeping Aide	10 .15
11150 - Janitor	10 .15
11210 - Laborer, Grounds Maintenance	11 .38
11240 - Maid or Houseman	9 .10
11260 - Pruner	10 .18
11270 - Tractor Operator	13 .66
11330 - Trail Maintenance Worker	11 .38
11360 - Window Cleaner	11 .35
12000 - Health Occupations	
12010 - Ambulance Driver	15 .04
12011 - Breath Alcohol Technician	16 .84
12012 - Certified Occupational Therapist Assistant	23 .11
12015 - Certified Physical Therapist Assistant	27 .41
12020 - Dental Assistant	16 .02
12025 - Dental Hygienist	26 .58
12030 - EKG Technician	25 .52
12035 - Electroneurodiagnostic Technologist	25 .52
12040 - Emergency Medical Technician	15 .04
12071 - Licensed Practical Nurse I	15 .05
12072 - Licensed Practical Nurse II	16 .84
12073 - Licensed Practical Nurse III	18 .78
12100 - Medical Assistant	13 .63
12130 - Medical Laboratory Technician	18 .61
12160 - Medical Record Clerk	14 .11
12190 - Medical Record Technician	15 .78
12195 - Medical Transcriptionist	15 .05
12210 - Nuclear Medicine Technologist	37 .01
12221 - Nursing Assistant I	10 .71
12222 - Nursing Assistant II	12 .05

12223 - Nursing Assistant III	13 .15
12224 - Nursing Assistant IV	14 .75
12235 - Optical Dispenser	16 .84
12236 - Optical Technician	14 .93
12250 - Pharmacy Technician	14 .38
12280 - Phlebotomist	14 .56
12305 - Radiologic Technologist	22 .55
12311 - Registered Nurse I	25 .86
12312 - Registered Nurse II	29 .44
12313 - Registered Nurse II, Specialist	29 .44
12314 - Registered Nurse III	35 .62
12315 - Registered Nurse III, Anesthetist	35 .62
12316 - Registered Nurse IV	42 .69
12317 - Scheduler (Drug and Alcohol Testing)	20 .86
12320 - Substance Abuse Treatment Counselor	20 .86

13000 - Information And Arts Occupations

13011 - Exhibits Specialist I	19 .51
13012 - Exhibits Specialist II	24 .18
13013 - Exhibits Specialist III	29 .58
13041 - Illustrator I	19 .03
13042 - Illustrator II	23 .59
13043 - Illustrator III	28 .85
13047 - Librarian	26 .77
13050 - Library Aide/Clerk	12 .22
13054 - Library Information Technology Systems Administrator	24 .18
13058 - Library Technician	14 .82
13061 - Media Specialist I	17 .44
13062 - Media Specialist II	19 .51
13063 - Media Specialist III	21 .76
13071 - Photographer I	16 .98
13072 - Photographer II	18 .99
13073 - Photographer III	23 .52
13074 - Photographer IV	28 .78
13075 - Photographer V	34 .81
13090 - Technical Order Library Clerk	15 .49
13110 - Video Teleconference Technician	18 .84

14000 - Information Technology Occupations

14041 - Computer Operator I	13 .41
14042 - Computer Operator II	16 .20
14043 - Computer Operator III	19 .95
14044 - Computer Operator IV	20 .79
14045 - Computer Operator V	24 .54
14071 - Computer Programmer I	(see 1) 24 .88

14072 - Computer Programmer II	(see 1)	
14073 - Computer Programmer III	(see 1)	
14074 - Computer Programmer IV	(see 1)	
14101 - Computer Systems Analyst I	(see 1)	
14102 - Computer Systems Analyst II	(see 1)	
14103 - Computer Systems Analyst III	(see 1)	
14150 - Peripheral Equipment Operator		13 .41
14160 - Personal Computer Support Technician		20 .79
14170 - System Support Specialist		24 .54

15000 - Instructional Occupations

15010 - Aircrew Training Devices Instructor (Non-Rated)		29 .76
15020 - Aircrew Training Devices Instructor (Rated)		36 .00
15030 - Air Crew Training Devices Instructor (Pilot)		43 .15
15050 - Computer Based Training Specialist / Instructor		29 .76
15060 - Educational Technologist		30 .75
15070 - Flight Instructor (Pilot)		43 .15
15080 - Graphic Artist		27 .38
15085 - Maintenance Test Pilot, Fixed, Jet/Prop		41 .02
15086 - Maintenance Test Pilot, Rotary Wing		41 .02
15088 - Non-Maintenance Test/Co-Pilot		41 .02
15090 - Technical Instructor		22 .12
15095 - Technical Instructor/Course Developer		27 .38
15110 - Test Proctor		18 .04
15120 - Tutor		17 .93

16000 - Laundry, Dry-Cleaning, Pressing And Related Occupations

16010 - Assembler		9 .63
16030 - Counter Attendant		9 .63
16040 - Dry Cleaner		11 .89
16070 - Finisher, Flatwork, Machine		9 .63
16090 - Presser, Hand		9 .63
16110 - Presser, Machine, Drycleaning		9 .63
16130 - Presser, Machine, Shirts		9 .63
16160 - Presser, Machine, Wearing Apparel, Laundry		9 .63
16190 - Sewing Machine Operator		12 .55
16220 - Tailor		13 .36
16250 - Washer, Machine		10 .41

19000 - Machine Tool Operation And Repair Occupations

19010 - Machine-Tool Operator (Tool Room)		19 .59
19040 - Tool And Die Maker		23 .68

21000 - Materials Handling And Packing Occupations

21020 - Forklift Operator		17 .58
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21030 - Material Coordinator	24 .15
21040 - Material Expediter	24 .15
21050 - Material Handling Laborer	12 .19
21071 - Order Filler	11 .54
21080 - Production Line Worker (Food Processing)	17 .58
21110 - Shipping Packer	16 .60
21130 - Shipping/Receiving Clerk	16 .60
21140 - Store Worker I	11 .26
21150 - Stock Clerk	15 .54
21210 - Tools And Parts Attendant	17 .58
21410 - Warehouse Specialist	17 .58

23000 - Mechanics And Maintenance And Repair Occupations

23010 - Aerospace Structural Welder	21 .65
23019 - Aircraft Logs and Records Technician	16 .94
23021 - Aircraft Mechanic I	20 .44
23022 - Aircraft Mechanic II	21 .65
23023 - Aircraft Mechanic III	22 .79
23040 - Aircraft Mechanic Helper	14 .65
23050 - Aircraft, Painter	19 .27
23060 - Aircraft Servicer	16 .94
23070 - Aircraft Survival Flight Equipment Technician	19 .27
23080 - Aircraft Worker	18 .13
23091 - Aircrew Life Support Equipment (ALSE) Mechanic I	18 .13
23092 - Aircrew Life Support Equipment (ALSE) Mechanic II	20 .44
23110 - Appliance Mechanic	19 .27
23120 - Bicycle Repairer	15 .03
23125 - Cable Splicer	30 .01
23130 - Carpenter, Maintenance	17 .68
23140 - Carpet Layer	18 .13
23160 - Electrician, Maintenance	21 .43
23181 - Electronics Technician Maintenance I	18 .13
23182 - Electronics Technician Maintenance II	20 .93
23183 - Electronics Technician Maintenance III	22 .27
23260 - Fabric Worker	16 .94
23290 - Fire Alarm System Mechanic	20 .44
23310 - Fire Extinguisher Repairer	15 .74
23311 - Fuel Distribution System Mechanic	20 .44
23312 - Fuel Distribution System Operator	15 .74
23370 - General Maintenance Worker	19 .25
23380 - Ground Support Equipment Mechanic	20 .44
23381 - Ground Support Equipment Servicer	16 .94
23382 - Ground Support Equipment Worker	18 .13
23391 - Gunsmith I	15 .74
23392 - Gunsmith II	18 .13

23393 - Gunsmith III	20 .44
23410 - Heating, Ventilation And Air-Conditioning Mechanic	18 .00
23411 - Heating, Ventilation And Air Contidioning Mechanic (Research Facility)	19 .07
23430 - Heavy Equipment Mechanic	20 .78
23440 - Heavy Equipment Operator	17 .76
23460 - Instrument Mechanic	21 .80
23465 - Laboratory/Shelter Mechanic	19 .27
23470 - Laborer	12 .19
23510 - Locksmith	19 .27
23530 - Machinery Maintenance Mechanic	24 .77
23550 - Machinist, Maintenance	19 .00
23580 - Maintenance Trades Helper	15 .16
23591 - Metrology Technician I	21 .80
23592 - Metrology Technician II	23 .08
23593 - Metrology Technician III	24 .31
23640 - Millwright	22 .18
23710 - Office Appliance Repairer	19 .27
23760 - Painter, Maintenance	19 .27
23790 - Pipefitter, Maintenance	21 .44
23810 - Plumber, Maintenance	20 .22
23820 - Pneudraulic Systems Mechanic	20 .44
23850 - Rigger	20 .44
23870 - Scale Mechanic	18 .13
23890 - Sheet-Metal Worker, Maintenance	17 .74
23910 - Small Engine Mechanic	18 .13
23931 - Telecommunications Mechanic I	28 .48
23932 - Telecommunications Mechanic II	30 .21
23950 - Telephone Lineman	18 .94
23960 - Welder, Combination, Maintenance	18 .00
23965 - Well Driller	20 .44
23970 - Woodcraft Worker	20 .44
23980 - Woodworker	15 .74

24000 - Personal Needs Occupations

24550 - Case Manager	13 .44
24570 - Child Care Attendant	11 .00
24580 - Child Care Center Clerk	14 .04
24610 - Chore Aide	10 .33
24620 - Family Readiness And Support Services Coordinator	13 .44
24630 - Homemaker	15 .32

25000 - Plant And System Operations Occupations

25010 - Boiler Tender	25 .58
25040 - Sewage Plant Operator	18 .55
25070 - Stationary Engineer	23 .58

25190 - Ventilation Equipment Tender		16 .66
25210 - Water Treatment Plant Operator		18 .55
27000 - Protective Service Occupations		
27004 - Alarm Monitor		13 .45
27007 - Baggage Inspector		13 .19
27008 - Corrections Officer		15 .55
27010 - Court Security Officer		16 .71
27030 - Detection Dog Handler		14 .75
27040 - Detention Officer		15 .55
27070 - Firefighter		17 .27
27101 - Guard I		13 .19
27102 - Guard II		14 .75
27131 - Police Officer I		18 .11
27132 - Police Officer II		20 .12
28000 - Recreation Occupations		
28041 - Carnival Equipment Operator		11 .65
28042 - Carnival Equipment Repairer		12 .61
28043 - Carnival Worker		8 .68
28210 - Gate Attendant/Gate Tender		14 .30
28310 - Lifeguard		12 .21
28350 - Park Attendant (Aide)		16 .00
28510 - Recreation Aide/Health Facility Attendant		11 .68
28515 - Recreation Specialist		19 .00
28630 - Sports Official		12 .75
28690 - Swimming Pool Operator		17 .62
29000 - Stevedoring/Longshoremen Occupational Services		
29010 - Blocker And Bracer		22 .18
29020 - Hatch Tender		22 .18
29030 - Line Handler		22 .18
29041 - Stevedore I		21 .49
29042 - Stevedore II		24 .37
30000 - Technical Occupations		
30010 - Air Traffic Control Specialist, Center (HFO)	(see 2)	38 .15
30011 - Air Traffic Control Specialist, Station (HFO)	(see 2)	26 .30
30012 - Air Traffic Control Specialist, Terminal (HFO)	(see 2)	28 .97
30021 - Archeological Technician I		20 .28
30022 - Archeological Technician II		22 .69
30023 - Archeological Technician III		28 .11
30030 - Cartographic Technician		27 .87
30040 - Civil Engineering Technician		24 .43
30051 - Cryogenic Technician I		26 .37

30052 - Cryogenic Technician II		29 .12
30061 - Drafter/CAD Operator I		20 .28
30062 - Drafter/CAD Operator II		22 .69
30063 - Drafter/CAD Operator III		25 .28
30064 - Drafter/CAD Operator IV		29 .85
30081 - Engineering Technician I		17 .77
30082 - Engineering Technician II		20 .10
30083 - Engineering Technician III		22 .53
30084 - Engineering Technician IV		27 .93
30085 - Engineering Technician V		32 .62
30086 - Engineering Technician VI		37 .46
30090 - Environmental Technician		27 .76
30095 - Evidence Control Specialist		23 .81
30210 - Laboratory Technician		23 .96
30221 - Latent Fingerprint Technician I		26 .37
30222 - Latent Fingerprint Technician II		29 .12
30240 - Mathematical Technician		27 .76
30361 - Paralegal/Legal Assistant I		16 .63
30362 - Paralegal/Legal Assistant II		22 .40
30363 - Paralegal/Legal Assistant III		27 .40
30364 - Paralegal/Legal Assistant IV		33 .16
30375 - Petroleum Supply Specialist		29 .12
30390 - Photo-Optics Technician		27 .76
30395 - Radiation Control Technician		29 .12
30461 - Technical Writer I		25 .63
30462 - Technical Writer II		31 .34
30463 - Technical Writer III		37 .91
30491 - Unexploded Ordnance (UXO) Technician I		24 .24
30492 - Unexploded Ordnance (UXO) Technician II		29 .33
30493 - Unexploded Ordnance (UXO) Technician III		35 .16
30494 - Unexploded (UXO) Safety Escort		24 .24
30495 - Unexploded (UXO) Sweep Personnel		24 .24
30501 - Weather Forecaster I		26 .55
30502 - Weather Forecaster II		32 .31
30620 - Weather Observer, Combined Upper Air Or Surface Programs	(see 2)	25 .28
30621 - Weather Observer, Senior	(see 2)	26 .00

31000 - Transportation/Mobile Equipment Operation Occupations

31010 - Airplane Pilot		29 .33
31020 - Bus Aide		13 .84
31030 - Bus Driver		18 .15
31043 - Driver Courier		13 .74
31260 - Parking and Lot Attendant		12 .58
31290 - Shuttle Bus Driver		14 .35
31310 - Taxi Driver		11 .07

31361 - Truckdriver, Light	14 .35
31362 - Truckdriver, Medium	15 .45
31363 - Truckdriver, Heavy	20 .99
31364 - Truckdriver, Tractor-Trailer	20 .99

99000 - Miscellaneous Occupations

99020 - Cabin Safety Specialist	14 .30
99030 - Cashier	8 .78
99050 - Desk Clerk	10 .00
99095 - Embalmer	26 .29
99130 - Flight Follower	24 .24
99251 - Laboratory Animal Caretaker I	10 .21
99252 - Laboratory Animal Caretaker II	11 .09
99260 - Marketing Analyst	28 .30
99310 - Mortician	26 .29
99410 - Pest Controller	18 .05
99510 - Photofinishing Worker	12 .74
99710 - Recycling Laborer	13 .96
99711 - Recycling Specialist	16 .94
99730 - Refuse Collector	11 .96
99810 - Sales Clerk	10 .95
99820 - School Crossing Guard	12 .64
99830 - Survey Party Chief	22 .67
99831 - Surveying Aide	14 .76
99832 - Surveying Technician	20 .16
99840 - Vending Machine Attendant	16 .96
99841 - Vending Machine Repairer	21 .17
99842 - Vending Machine Repairer Helper	16 .96

Note: Executive Order (EO) 13706, Establishing Paid Sick Leave for Federal Contractors, applies to all contracts subject to the Service Contract Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2017. If this contract is covered by the EO, the contractor must provide employees with 1 hour of paid sick leave for every 30 hours they work, up to 56 hours of paid sick leave each year. Employees must be permitted to use paid sick leave for their own illness, injury or other health-related needs, including preventive care; to assist a family member (or person who is like family to the employee) who is ill, injured, or has other health-related needs, including preventive care; or for reasons resulting from, or to assist a family member (or person who is like family to the employee) who is the victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts.

ALL OCCUPATIONS LISTED ABOVE RECEIVE THE FOLLOWING BENEFITS:

HEALTH & WELFARE: \$4.41 per hour or \$176.40 per week or \$764.40 per month

HEALTH & WELFARE EO 13706: \$4.13 per hour, or \$165.20 per week, or \$715.87 per month*

*This rate is to be used only when compensating employees for performance on an SCA-covered contract also covered by EO 13706, Establishing Paid Sick Leave for Federal Contractors. A contractor may not receive credit toward its SCA obligations for any paid sick leave provided pursuant to EO 13706.

VACATION: 2 weeks paid vacation after 1 year of service with a contractor or successor, 3 weeks after 8 years, and 4 weeks after 15

years. Length of service includes the whole span of continuous service with the present contractor or successor, wherever employed, and with the predecessor contractors in the performance of similar work at the same Federal facility. (See 29 CFR 4.173)

HOLIDAYS: A minimum of eleven paid holidays per year: New Year's Day, Martin Luther King Jr's Birthday, Washington's Birthday, Good Friday, Memorial Day, Independence Day, Labor Day, Columbus Day, Veterans' Day, Thanksgiving Day, and Christmas Day. A contractor may substitute for any of the named holidays another day off with pay in accordance with a plan communicated to the employees involved.) (See 29 CFR 4.174)

THE OCCUPATIONS WHICH HAVE NUMBERED FOOTNOTES IN PARENTHESES RECEIVE THE FOLLOWING:

1) **COMPUTER EMPLOYEES:** Under the SCA at section 8(b), this wage determination does not apply to any employee who individually qualifies as a bona fide executive, administrative, or professional employee as defined in 29 C.F.R. Part 541. Because most Computer System Analysts and Computer Programmers who are compensated at a rate not less than \$27.63 (or on a salary or fee basis at a rate not less than \$455 per week) an hour would likely qualify as exempt computer professionals, (29 C.F.R. 541.400) wage rates may not be listed on this wage determination for all occupations within those job families. In addition, because this wage determination may not list a wage rate for some or all occupations within those job families if the survey data indicates that the prevailing wage rate for the occupation equals or exceeds \$27.63 per hour conformances may be necessary for certain nonexempt employees. For example, if an individual employee is nonexempt but nevertheless performs duties within the scope of one of the Computer Systems Analyst or Computer Programmer occupations for which this wage determination does not specify an SCA wage rate, then the wage rate for that employee must be conformed in accordance with the conformance procedures described in the conformance note included on this wage determination.

Additionally, because job titles vary widely and change quickly in the computer industry, job titles are not determinative of the application of the computer professional exemption. Therefore, the exemption applies only to computer employees who satisfy the compensation requirements and whose primary duty consists of:

- (1) The application of systems analysis techniques and procedures, including consulting with users, to determine hardware, software or system functional specifications;
- (2) The design, development, documentation, analysis, creation, testing or modification of computer systems or programs, including prototypes, based on and related to user or system design specifications;
- (3) The design, documentation, testing, creation or modification of computer programs related to machine operating systems; or
- (4) A combination of the aforementioned duties, the performance of which requires the same level of skills. (29 C.F.R. 541.400).

2) **AIR TRAFFIC CONTROLLERS AND WEATHER OBSERVERS - NIGHT PAY & SUNDAY PAY:** If you work at night as part of a regular tour of duty, you will earn a night differential and receive an additional 10% of basic pay for any hours worked between 6pm and 6am. If you are a full-time employed (40 hours a week) and Sunday is part of your regularly scheduled workweek, you are paid at your rate of basic pay plus a Sunday premium of 25% of your basic rate for each hour of Sunday work which is not overtime (i.e. occasional work on Sunday outside the normal tour of duty is considered overtime work).

**** HAZARDOUS PAY DIFFERENTIAL ****

An 8 percent differential is applicable to employees employed in a position that represents a high degree of hazard when working with or in close proximity to ordnance, explosives, and incendiary materials. This includes work such as screening, blending, dying, mixing, and pressing of sensitive ordnance, explosives, and pyrotechnic compositions such as lead azide, black powder and photoflash powder. All dry-house activities involving propellants or explosives. Demilitarization, modification, renovation, demolition, and maintenance operations on sensitive ordnance, explosives and incendiary materials. All operations involving re-grading and cleaning of artillery ranges.

A 4 percent differential is applicable to employees employed in a position that represents a low degree of hazard when working with, or in close proximity to ordnance, (or employees possibly adjacent to) explosives and incendiary materials which involves potential injury such as laceration of hands, face, or arms of the employee engaged in the operation, irritation of the skin, minor burns and the like; minimal damage to immediate or adjacent work area or equipment being used. All operations involving, unloading, storage, and hauling of ordnance, explosive, and incendiary ordnance material other than small arms ammunition. These differentials are only applicable to work that has been specifically designated by the agency for ordnance, explosives, and incendiary material differential pay.

**** UNIFORM ALLOWANCE ****

If employees are required to wear uniforms in the performance of this contract (either by the terms of the Government contract, by the employer, by the state or local law, etc.), the cost of furnishing such uniforms and maintaining (by laundering or dry cleaning) such uniforms is an expense that may not be borne by an employee where such cost reduces the hourly rate below that required by the wage determination. The Department of Labor will accept payment in accordance with the following standards as compliance:

The contractor or subcontractor is required to furnish all employees with an adequate number of uniforms without cost or to reimburse employees for the actual cost of the uniforms. In addition, where uniform cleaning and maintenance is made the responsibility of the employee, all contractors and subcontractors subject to this wage determination shall (in the absence of a bona fide collective bargaining agreement providing for a different amount, or the furnishing of contrary affirmative proof as to the actual cost), reimburse all employees for such cleaning and maintenance at a rate of \$3.35 per week (or \$.67 cents per day). However, in those instances where the uniforms furnished are made of "wash and wear" materials, may be routinely washed and dried with other personal garments, and do not require any special treatment such as dry cleaning, daily washing, or commercial laundering in order to meet the cleanliness or appearance standards set by the terms of the Government contract, by the contractor, by law, or by the nature of the work, there is no requirement that employees be reimbursed for uniform maintenance costs.

**** SERVICE CONTRACT ACT DIRECTORY OF OCCUPATIONS ****

The duties of employees under job titles listed are those described in the "Service Contract Act Directory of Occupations", Fifth Edition (Revision 1), dated September 2015, unless otherwise indicated.

**** REQUEST FOR AUTHORIZATION OF ADDITIONAL CLASSIFICATION AND WAGE RATE, Standard Form 1444 (SF-1444) ****

Conformance Process:

The contracting officer shall require that any class of service employee which is not listed herein and which is to be employed under the contract (i.e., the work to be performed is not performed by any classification listed in the wage determination), be classified by the contractor so as to provide a reasonable relationship (i.e., appropriate level of skill comparison) between such unlisted classifications and the classifications listed in the wage determination (See 29 CFR 4.6(b)(2)(i)). Such conforming procedures shall be initiated by the contractor prior to the performance of contract work by such unlisted class(es) of employees (See 29 CFR 4.6(b)(2)(ii)). The Wage and Hour Division shall make a final determination of conformed classification, wage rate, and/or fringe benefits which shall be paid to all employees performing in the classification from the first day of work on which contract work is performed by them in the classification. Failure to pay such unlisted employees the compensation agreed upon by the interested parties and/or fully determined by the Wage and Hour Division retroactive to the date such class of employees commenced contract work shall be a violation of the Act and this contract. (See 29 CFR 4.6(b)(2)(v)). When multiple wage determinations are included in a contract, a separate SF-1444 should be prepared for each wage determination to which a class(es) is to be conformed.

The process for preparing a conformance request is as follows:

- 1) When preparing the bid, the contractor identifies the need for a conformed occupation(s) and computes a proposed rate(s).
- 2) After contract award, the contractor prepares a written report listing in order the proposed classification title(s), a Federal grade equivalency (FGE) for each proposed classification(s), job description(s), and rationale for proposed wage rate(s), including information regarding the agreement or disagreement of the authorized representative of the employees involved, or where there is no authorized representative, the employees themselves. This report should be submitted to the contracting officer no later than 30 days after such unlisted class(es) of employees performs any contract work.
- 3) The contracting officer reviews the proposed action and promptly submits a report of the action, together with the agency's recommendations and pertinent information including the position of the contractor and the employees, to the U.S. Department of Labor, Wage and Hour Division, for review (See 29 CFR 4.6(b)(2)(ii)).
- 4) Within 30 days of receipt, the Wage and Hour Division approves, modifies, or disapproves the action via transmittal to the agency contracting officer, or notifies the contracting officer that additional time will be required to process the request.
- 5) The contracting officer transmits the Wage and Hour Division's decision to the contractor.
- 6) Each affected employee shall be furnished by the contractor with a written copy of such determination or it shall be posted as a part of the wage determination (See 29 CFR 4.6(b)(2)(iii)).

Information required by the Regulations must be submitted on SF-1444 or bond paper.

When preparing a conformance request, the "Service Contract Act Directory of Occupations" should be used to compare job definitions to ensure that duties requested are not performed by a classification already listed in the wage determination. Remember, it is not the job title, but the required tasks that determine whether a class is included in an established wage determination. Conformances may not be used to artificially split, combine, or subdivide classifications listed in the wage determination (See 29 CFR 4.152(c)(1)).

REGISTER OF WAGE DETERMINATIONS UNDER THE
SERVICE CONTRACT ACT

By direction of the Secretary of Labor

Daniel W. Simms Director Division of Wage
Determinations

U.S. DEPARTMENT OF LABOR
EMPLOYMENT STANDARDS ADMINISTRATION
WAGE AND HOUR DIVISION
WASHINGTON, D.C. 20210

Wage Determination No.: 2015-4465
Revision No.: 6
Date of Last Revision: 06/26/2018

Note: Under Executive Order (EO) 13658, an hourly minimum wage of \$10.35 for calendar year 2018 applies to all contracts subject to the Service Contract Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2015. If this contract is covered by the EO, the contractor must pay all workers in any classification listed on this wage determination at least \$10.35 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in calendar year 2018. The EO minimum wage rate will be adjusted annually. Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts

States: Georgia, South Carolina

Area: Georgia Counties of Burke, Columbia, Lincoln, McDuffie, Richmond
South Carolina Counties of Aiken, Edgefield

****Fringe Benefits Required Follow the Occupational Listing****

OCCUPATION CODE - TITLE	FOOTNOTE	RATE
01000 - Administrative Support And Clerical Occupations		
01011 - Accounting Clerk I		14 .16
01012 - Accounting Clerk II		15 .89
01013 - Accounting Clerk III		17 .78
01020 - Administrative Assistant		21 .55
01035 - Court Reporter		17 .75
01041 - Customer Service Representative I		10 .92
01042 - Customer Service Representative II		12 .28
01043 - Customer Service Representative III		13 .40
01051 - Data Entry Operator I		12 .89
01052 - Data Entry Operator II		14 .06
01060 - Dispatcher, Motor Vehicle		19 .08
01070 - Document Preparation Clerk		14 .13
01090 - Duplicating Machine Operator		14 .13
01111 - General Clerk I		13 .39
01112 - General Clerk II		14 .49
01113 - General Clerk III		16 .21
01120 - Housing Referral Assistant		19 .76

01141 - Messenger Courier	11 .15
01191 - Order Clerk I	15 .08
01192 - Order Clerk II	17 .16
01261 - Personnel Assistant (Employment) I	15 .18
01262 - Personnel Assistant (Employment) II	16 .99
01263 - Personnel Assistant (Employment) III	18 .94
01270 - Production Control Clerk	24 .21
01290 - Rental Clerk	14 .10
01300 - Scheduler, Maintenance	15 .86
01311 - Secretary I	15 .86
01312 - Secretary II	17 .75
01313 - Secretary III	19 .79
01320 - Service Order Dispatcher	16 .72
01410 - Supply Technician	21 .55
01420 - Survey Worker	15 .35
01460 - Switchboard Operator/Receptionist	12 .41
01531 - Travel Clerk I	12 .18
01532 - Travel Clerk II	13 .44
01533 - Travel Clerk III	14 .50
01611 - Word Processor I	14 .13
01612 - Word Processor II	15 .86
01613 - Word Processor III	17 .75

05000 - Automotive Service Occupations

05005 - Automobile Body Repairer, Fiberglass	20 .57
05010 - Automotive Electrician	18 .01
05040 - Automotive Glass Installer	16 .71
05070 - Automotive Worker	17 .03
05110 - Mobile Equipment Servicer	14 .48
05130 - Motor Equipment Metal Mechanic	19 .16
05160 - Motor Equipment Metal Worker	17 .03
05190 - Motor Vehicle Mechanic	18 .87
05220 - Motor Vehicle Mechanic Helper	13 .98
05250 - Motor Vehicle Upholstery Worker	15 .90
05280 - Motor Vehicle Wrecker	17 .03
05310 - Painter, Automotive	17 .73
05340 - Radiator Repair Specialist	17 .03
05370 - Tire Repairer	12 .66
05400 - Transmission Repair Specialist	19 .16

07000 - Food Preparation And Service Occupations

07010 - Baker	12 .13
07041 - Cook I	11 .20
07042 - Cook II	12 .93
07070 - Dishwasher	9 .07

07130 - Food Service Worker	9 .43
07210 - Meat Cutter	15 .07
07260 - Waiter/Waitress	9 .04
09000 - Furniture Maintenance And Repair Occupations	
09010 - Electrostatic Spray Painter	17 .84
09040 - Furniture Handler	12 .10
09080 - Furniture Refinisher	17 .84
09090 - Furniture Refinisher Helper	13 .88
09110 - Furniture Repairer, Minor	15 .74
09130 - Upholsterer	16 .91
11000 - General Services And Support Occupations	
11030 - Cleaner, Vehicles	10 .78
11060 - Elevator Operator	10 .17
11090 - Gardener	14 .85
11122 - Housekeeping Aide	10 .17
11150 - Janitor	10 .17
11210 - Laborer, Grounds Maintenance	11 .37
11240 - Maid or Houseman	9 .22
11260 - Pruner	10 .16
11270 - Tractor Operator	13 .79
11330 - Trail Maintenance Worker	11 .37
11360 - Window Cleaner	11 .46
12000 - Health Occupations	
12010 - Ambulance Driver	15 .97
12011 - Breath Alcohol Technician	17 .19
12012 - Certified Occupational Therapist Assistant	23 .58
12015 - Certified Physical Therapist Assistant	25 .95
12020 - Dental Assistant	16 .86
12025 - Dental Hygienist	29 .24
12030 - EKG Technician	27 .45
12035 - Electroneurodiagnostic Technologist	27 .45
12040 - Emergency Medical Technician	15 .97
12071 - Licensed Practical Nurse I	15 .77
12072 - Licensed Practical Nurse II	17 .64
12073 - Licensed Practical Nurse III	19 .67
12100 - Medical Assistant	14 .21
12130 - Medical Laboratory Technician	18 .89
12160 - Medical Record Clerk	18 .62
12190 - Medical Record Technician	20 .83
12195 - Medical Transcriptionist	17 .30
12210 - Nuclear Medicine Technologist	34 .15
12221 - Nursing Assistant I	10 .87

12222 - Nursing Assistant II	12 .23
12223 - Nursing Assistant III	13 .34
12224 - Nursing Assistant IV	14 .98
12235 - Optical Dispenser	14 .73
12236 - Optical Technician	13 .57
12250 - Pharmacy Technician	14 .38
12280 - Phlebotomist	14 .40
12305 - Radiologic Technologist	27 .51
12311 - Registered Nurse I	25 .86
12312 - Registered Nurse II	29 .44
12313 - Registered Nurse II, Specialist	29 .44
12314 - Registered Nurse III	35 .62
12315 - Registered Nurse III, Anesthetist	35 .62
12316 - Registered Nurse IV	42 .69
12317 - Scheduler (Drug and Alcohol Testing)	21 .85
12320 - Substance Abuse Treatment Counselor	21 .29

13000 - Information And Arts Occupations

13011 - Exhibits Specialist I	21 .77
13012 - Exhibits Specialist II	26 .96
13013 - Exhibits Specialist III	32 .98
13041 - Illustrator I	21 .77
13042 - Illustrator II	26 .96
13043 - Illustrator III	32 .98
13047 - Librarian	29 .86
13050 - Library Aide/Clerk	11 .04
13054 - Library Information Technology Systems Administrator	26 .96
13058 - Library Technician	14 .86
13061 - Media Specialist I	19 .45
13062 - Media Specialist II	21 .77
13063 - Media Specialist III	24 .27
13071 - Photographer I	18 .07
13072 - Photographer II	20 .24
13073 - Photographer III	25 .09
13074 - Photographer IV	30 .71
13075 - Photographer V	37 .04
13090 - Technical Order Library Clerk	15 .74
13110 - Video Teleconference Technician	18 .84

14000 - Information Technology Occupations

14041 - Computer Operator I	14 .75
14042 - Computer Operator II	17 .82
14043 - Computer Operator III	21 .95
14044 - Computer Operator IV	22 .87
14045 - Computer Operator V	26 .99

14071 - Computer Programmer I	(see 1)	24 .88
14072 - Computer Programmer II	(see 1)	
14073 - Computer Programmer III	(see 1)	
14074 - Computer Programmer IV	(see 1)	
14101 - Computer Systems Analyst I	(see 1)	
14102 - Computer Systems Analyst II	(see 1)	
14103 - Computer Systems Analyst III	(see 1)	
14150 - Peripheral Equipment Operator		14 .75
14160 - Personal Computer Support Technician		22 .87
14170 - System Support Specialist		25 .10

15000 - Instructional Occupations

15010 - Aircrew Training Devices Instructor (Non-Rated)		29 .76
15020 - Aircrew Training Devices Instructor (Rated)		36 .00
15030 - Air Crew Training Devices Instructor (Pilot)		43 .15
15050 - Computer Based Training Specialist / Instructor		29 .76
15060 - Educational Technologist		32 .95
15070 - Flight Instructor (Pilot)		43 .15
15080 - Graphic Artist		22 .19
15085 - Maintenance Test Pilot, Fixed, Jet/Prop		38 .13
15086 - Maintenance Test Pilot, Rotary Wing		38 .13
15088 - Non-Maintenance Test/Co-Pilot		38 .13
15090 - Technical Instructor		22 .12
15095 - Technical Instructor/Course Developer		27 .38
15110 - Test Proctor		18 .04
15120 - Tutor		17 .93

16000 - Laundry, Dry-Cleaning, Pressing And Related Occupations

16010 - Assembler		9 .40
16030 - Counter Attendant		9 .40
16040 - Dry Cleaner		11 .33
16070 - Finisher, Flatwork, Machine		9 .40
16090 - Presser, Hand		9 .40
16110 - Presser, Machine, Drycleaning		9 .40
16130 - Presser, Machine, Shirts		9 .40
16160 - Presser, Machine, Wearing Apparel, Laundry		9 .40
16190 - Sewing Machine Operator		11 .97
16220 - Tailor		12 .63
16250 - Washer, Machine		10 .03

19000 - Machine Tool Operation And Repair Occupations

19010 - Machine-Tool Operator (Tool Room)		19 .03
19040 - Tool And Die Maker		23 .79

21000 - Materials Handling And Packing Occupations

21020 - Forklift Operator	17 .58
21030 - Material Coordinator	24 .15
21040 - Material Expediter	24 .15
21050 - Material Handling Laborer	11 .38
21071 - Order Filler	11 .54
21080 - Production Line Worker (Food Processing)	17 .58
21110 - Shipping Packer	15 .10
21130 - Shipping/Receiving Clerk	15 .10
21140 - Store Worker I	11 .11
21150 - Stock Clerk	15 .69
21210 - Tools And Parts Attendant	17 .58
21410 - Warehouse Specialist	17 .58

23000 - Mechanics And Maintenance And Repair Occupations

23010 - Aerospace Structural Welder	28 .50
23019 - Aircraft Logs and Records Technician	22 .48
23021 - Aircraft Mechanic I	26 .98
23022 - Aircraft Mechanic II	28 .50
23023 - Aircraft Mechanic III	30 .00
23040 - Aircraft Mechanic Helper	19 .50
23050 - Aircraft, Painter	25 .37
23060 - Aircraft Servicer	22 .48
23070 - Aircraft Survival Flight Equipment Technician	25 .37
23080 - Aircraft Worker	23 .58
23091 - Aircrew Life Support Equipment (ALSE) Mechanic I	23 .58
23092 - Aircrew Life Support Equipment (ALSE) Mechanic II	26 .98
23110 - Appliance Mechanic	18 .60
23120 - Bicycle Repairer	15 .03
23125 - Cable Splicer	33 .01
23130 - Carpenter, Maintenance	17 .68
23140 - Carpet Layer	18 .78
23160 - Electrician, Maintenance	20 .69
23181 - Electronics Technician Maintenance I	23 .32
23182 - Electronics Technician Maintenance II	24 .75
23183 - Electronics Technician Maintenance III	26 .33
23260 - Fabric Worker	18 .47
23290 - Fire Alarm System Mechanic	18 .00
23310 - Fire Extinguisher Repairer	17 .10
23311 - Fuel Distribution System Mechanic	22 .18
23312 - Fuel Distribution System Operator	17 .29
23370 - General Maintenance Worker	19 .25
23380 - Ground Support Equipment Mechanic	26 .98
23381 - Ground Support Equipment Servicer	22 .48
23382 - Ground Support Equipment Worker	23 .58
23391 - Gunsmith I	17 .10

23392 - Gunsmith II	19 .73
23393 - Gunsmith III	22 .54
23410 - Heating, Ventilation And Air-Conditioning Mechanic	20 .55
23411 - Heating, Ventilation And Air Contidioning Mechanic (Research Facility)	21 .79
23430 - Heavy Equipment Mechanic	25 .15
23440 - Heavy Equipment Operator	17 .76
23460 - Instrument Mechanic	22 .54
23465 - Laboratory/Shelter Mechanic	21 .16
23470 - Laborer	11 .38
23510 - Locksmith	18 .60
23530 - Machinery Maintenance Mechanic	25 .74
23550 - Machinist, Maintenance	20 .84
23580 - Maintenance Trades Helper	15 .16
23591 - Metrology Technician I	22 .54
23592 - Metrology Technician II	23 .90
23593 - Metrology Technician III	25 .14
23640 - Millwright	22 .77
23710 - Office Appliance Repairer	17 .81
23760 - Painter, Maintenance	16 .37
23790 - Pipefitter, Maintenance	20 .05
23810 - Plumber, Maintenance	18 .96
23820 - Pneudraulic Systems Mechanic	22 .28
23850 - Rigger	22 .28
23870 - Scale Mechanic	19 .73
23890 - Sheet-Metal Worker, Maintenance	23 .33
23910 - Small Engine Mechanic	18 .50
23931 - Telecommunications Mechanic I	25 .65
23932 - Telecommunications Mechanic II	27 .19
23950 - Telephone Lineman	19 .15
23960 - Welder, Combination, Maintenance	21 .14
23965 - Well Driller	21 .78
23970 - Woodcraft Worker	22 .28
23980 - Woodworker	17 .30

24000 - Personal Needs Occupations

24550 - Case Manager	12 .93
24570 - Child Care Attendant	11 .00
24580 - Child Care Center Clerk	14 .04
24610 - Chore Aide	9 .67
24620 - Family Readiness And Support Services Coordinator	12 .93
24630 - Homemaker	15 .32

25000 - Plant And System Operations Occupations

25010 - Boiler Tender	27 .66
25040 - Sewage Plant Operator	20 .41

25070 - Stationary Engineer		27 .33
25190 - Ventilation Equipment Tender		19 .32
25210 - Water Treatment Plant Operator		20 .41
27000 - Protective Service Occupations		
27004 - Alarm Monitor		14 .42
27007 - Baggage Inspector		14 .51
27008 - Corrections Officer		17 .11
27010 - Court Security Officer		17 .71
27030 - Detection Dog Handler		16 .23
27040 - Detention Officer		17 .11
27070 - Firefighter		17 .44
27101 - Guard I		14 .51
27102 - Guard II		16 .23
27131 - Police Officer I		18 .47
27132 - Police Officer II		20 .52
28000 - Recreation Occupations		
28041 - Carnival Equipment Operator		11 .80
28042 - Carnival Equipment Repairer		12 .81
28043 - Carnival Worker		8 .69
28210 - Gate Attendant/Gate Tender		15 .73
28310 - Lifeguard		11 .34
28350 - Park Attendant (Aide)		17 .60
28510 - Recreation Aide/Health Facility Attendant		12 .85
28515 - Recreation Specialist		19 .38
28630 - Sports Official		14 .03
28690 - Swimming Pool Operator		17 .62
29000 - Stevedoring/Longshoremen Occupational Services		
29010 - Blocker And Bracer		22 .99
29020 - Hatch Tender		22 .99
29030 - Line Handler		22 .99
29041 - Stevedore I		21 .53
29042 - Stevedore II		24 .40
30000 - Technical Occupations		
30010 - Air Traffic Control Specialist, Center (HFO)	(see 2)	38 .15
30011 - Air Traffic Control Specialist, Station (HFO)	(see 2)	26 .30
30012 - Air Traffic Control Specialist, Terminal (HFO)	(see 2)	28 .97
30021 - Archeological Technician I		20 .28
30022 - Archeological Technician II		22 .69
30023 - Archeological Technician III		28 .11
30030 - Cartographic Technician		27 .87
30040 - Civil Engineering Technician		26 .72

30051 - Cryogenic Technician I		24 .70
30052 - Cryogenic Technician II		27 .28
30061 - Drafter/CAD Operator I		20 .28
30062 - Drafter/CAD Operator II		22 .69
30063 - Drafter/CAD Operator III		25 .28
30064 - Drafter/CAD Operator IV		29 .85
30081 - Engineering Technician I		17 .77
30082 - Engineering Technician II		20 .10
30083 - Engineering Technician III		22 .53
30084 - Engineering Technician IV		27 .93
30085 - Engineering Technician V		32 .62
30086 - Engineering Technician VI		37 .46
30090 - Environmental Technician		30 .54
30095 - Evidence Control Specialist		22 .30
30210 - Laboratory Technician		25 .96
30221 - Latent Fingerprint Technician I		24 .70
30222 - Latent Fingerprint Technician II		27 .28
30240 - Mathematical Technician		27 .76
30361 - Paralegal/Legal Assistant I		18 .24
30362 - Paralegal/Legal Assistant II		22 .77
30363 - Paralegal/Legal Assistant III		27 .86
30364 - Paralegal/Legal Assistant IV		33 .71
30375 - Petroleum Supply Specialist		27 .28
30390 - Photo-Optics Technician		27 .76
30395 - Radiation Control Technician		27 .28
30461 - Technical Writer I		25 .63
30462 - Technical Writer II		31 .34
30463 - Technical Writer III		37 .91
30491 - Unexploded Ordnance (UXO) Technician I		24 .24
30492 - Unexploded Ordnance (UXO) Technician II		29 .33
30493 - Unexploded Ordnance (UXO) Technician III		35 .16
30494 - Unexploded (UXO) Safety Escort		24 .24
30495 - Unexploded (UXO) Sweep Personnel		24 .24
30501 - Weather Forecaster I		29 .85
30502 - Weather Forecaster II		36 .31
30620 - Weather Observer, Combined Upper Air Or Surface Programs	(see 2)	25 .28
30621 - Weather Observer, Senior	(see 2)	26 .00

31000 - Transportation/Mobile Equipment Operation Occupations

31010 - Airplane Pilot		29 .33
31020 - Bus Aide		10 .40
31030 - Bus Driver		13 .64
31043 - Driver Courier		13 .74
31260 - Parking and Lot Attendant		9 .90
31290 - Shuttle Bus Driver		14 .20

31310 - Taxi Driver	11 .80
31361 - Truckdriver, Light	14 .20
31362 - Truckdriver, Medium	15 .35
31363 - Truckdriver, Heavy	18 .73
31364 - Truckdriver, Tractor-Trailer	18 .73

99000 - Miscellaneous Occupations

99020 - Cabin Safety Specialist	14 .30
99030 - Cashier	8 .86
99050 - Desk Clerk	10 .00
99095 - Embalmer	26 .29
99130 - Flight Follower	24 .24
99251 - Laboratory Animal Caretaker I	11 .48
99252 - Laboratory Animal Caretaker II	12 .46
99260 - Marketing Analyst	26 .78
99310 - Mortician	26 .29
99410 - Pest Controller	16 .41
99510 - Photofinishing Worker	12 .74
99710 - Recycling Laborer	16 .11
99711 - Recycling Specialist	19 .54
99730 - Refuse Collector	14 .39
99810 - Sales Clerk	10 .45
99820 - School Crossing Guard	12 .58
99830 - Survey Party Chief	20 .77
99831 - Surveying Aide	13 .52
99832 - Surveying Technician	18 .47
99840 - Vending Machine Attendant	17 .20
99841 - Vending Machine Repairer	21 .55
99842 - Vending Machine Repairer Helper	17 .20

Note: Executive Order (EO) 13706, Establishing Paid Sick Leave for Federal Contractors, applies to all contracts subject to the Service Contract Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2017. If this contract is covered by the EO, the contractor must provide employees with 1 hour of paid sick leave for every 30 hours they work, up to 56 hours of paid sick leave each year. Employees must be permitted to use paid sick leave for their own illness, injury or other health-related needs, including preventive care; to assist a family member (or person who is like family to the employee) who is ill, injured, or has other health-related needs, including preventive care; or for reasons resulting from, or to assist a family member (or person who is like family to the employee) who is the victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts.

ALL OCCUPATIONS LISTED ABOVE RECEIVE THE FOLLOWING BENEFITS:

HEALTH & WELFARE: \$4.41 per hour or \$176.40 per week or \$764.40 per month

HEALTH & WELFARE EO 13706: \$4.13 per hour, or \$165.20 per week, or \$715.87 per month*

*This rate is to be used only when compensating employees for performance on an SCA-covered contract also covered by EO 13706, Establishing Paid Sick Leave for Federal Contractors. A contractor may not receive credit toward its SCA obligations for any paid sick leave provided pursuant to EO 13706.

VACATION: 2 weeks paid vacation after 1 year of service with a contractor or successor, 3 weeks after 8 years, and 4 weeks after 15 years. Length of service includes the whole span of continuous service with the present contractor or successor, wherever employed, and with the predecessor contractors in the performance of similar work at the same Federal facility. (See 29 CFR 4.173)

HOLIDAYS: A minimum of eleven paid holidays per year: New Year's Day, Martin Luther King Jr's Birthday, Washington's Birthday, Good Friday, Memorial Day, Independence Day, Labor Day, Columbus Day, Veterans' Day, Thanksgiving Day, and Christmas Day. A contractor may substitute for any of the named holidays another day off with pay in accordance with a plan communicated to the employees involved.) (See 29 CFR 4.174)

THE OCCUPATIONS WHICH HAVE NUMBERED FOOTNOTES IN PARENTHESES RECEIVE THE FOLLOWING:

1) COMPUTER EMPLOYEES: Under the SCA at section 8(b), this wage determination does not apply to any employee who individually qualifies as a bona fide executive, administrative, or professional employee as defined in 29 C.F.R. Part 541. Because most Computer System Analysts and Computer Programmers who are compensated at a rate not less than \$27.63 (or on a salary or fee basis at a rate not less than \$455 per week) an hour would likely qualify as exempt computer professionals, (29 C.F.R. 541.400) wage rates may not be listed on this wage determination for all occupations within those job families. In addition, because this wage determination may not list a wage rate for some or all occupations within those job families if the survey data indicates that the prevailing wage rate for the occupation equals or exceeds \$27.63 per hour conformances may be necessary for certain nonexempt employees. For example, if an individual employee is nonexempt but nevertheless performs duties within the scope of one of the Computer Systems Analyst or Computer Programmer occupations for which this wage determination does not specify an SCA wage rate, then the wage rate for that employee must be conformed in accordance with the conformance procedures described in the conformance note included on this wage determination.

Additionally, because job titles vary widely and change quickly in the computer industry, job titles are not determinative of the application of the computer professional exemption. Therefore, the exemption applies only to computer employees who satisfy the compensation requirements and whose primary duty consists of:

- (1) The application of systems analysis techniques and procedures, including consulting with users, to determine hardware, software or system functional specifications;
- (2) The design, development, documentation, analysis, creation, testing or modification of computer systems or programs, including prototypes, based on and related to user or system design specifications;
- (3) The design, documentation, testing, creation or modification of computer programs related to machine operating systems; or
- (4) A combination of the aforementioned duties, the performance of which requires the same level of skills. (29 C.F.R. 541.400).

2) AIR TRAFFIC CONTROLLERS AND WEATHER OBSERVERS - NIGHT PAY & SUNDAY PAY: If you work at night as part of a regular tour of duty, you will earn a night differential and receive an additional 10% of basic pay for any hours worked between 6pm and 6am. If you are a full-time employed (40 hours a week) and Sunday is part of your regularly scheduled workweek, you are paid at your rate of basic pay plus a Sunday premium of 25% of your basic rate for each hour of Sunday work which is not overtime (i.e. occasional work on Sunday outside the normal tour of duty is considered overtime work).

**** HAZARDOUS PAY DIFFERENTIAL ****

An 8 percent differential is applicable to employees employed in a position that represents a high degree of hazard when working with or in close proximity to ordnance, explosives, and incendiary materials. This includes work such as screening, blending, dying, mixing, and pressing of sensitive ordnance, explosives, and pyrotechnic compositions such as lead azide, black powder and photoflash powder. All dry-house activities involving propellants or explosives. Demilitarization, modification, renovation, demolition, and maintenance operations on sensitive ordnance, explosives and incendiary materials. All operations involving re-grading and cleaning of artillery ranges.

A 4 percent differential is applicable to employees employed in a position that represents a low degree of hazard when working with, or in close proximity to ordnance, (or employees possibly adjacent to) explosives and incendiary materials which involves potential injury such as laceration of hands, face, or arms of the employee engaged in the operation, irritation of the skin, minor burns and the like; minimal damage to immediate or adjacent work area or equipment being used. All operations involving, unloading, storage, and hauling of ordnance, explosive, and incendiary ordnance material other than small arms ammunition. These differentials are only applicable to work that has been specifically designated by the agency for ordnance, explosives, and incendiary material differential pay.

**** UNIFORM ALLOWANCE ****

If employees are required to wear uniforms in the performance of this contract (either by the terms of the Government contract, by the employer, by the state or local law, etc.), the cost of furnishing such uniforms and maintaining (by laundering or dry cleaning) such uniforms is an expense that may not be borne by an employee where such cost reduces the hourly rate below that required by the wage determination. The Department of Labor will accept payment in accordance with the following standards as compliance:

The contractor or subcontractor is required to furnish all employees with an adequate number of uniforms without cost or to reimburse employees for the actual cost of the uniforms. In addition, where uniform cleaning and maintenance is made the responsibility of the employee, all contractors and subcontractors subject to this wage determination shall (in the absence of a bona fide collective bargaining agreement providing for a different amount, or the furnishing of contrary affirmative proof as to the actual cost), reimburse all employees for such cleaning and maintenance at a rate of \$3.35 per week (or \$.67 cents per day). However, in those instances where the uniforms furnished are made of "wash and wear" materials, may be routinely washed and dried with other personal garments, and do not require any special treatment such as dry cleaning, daily washing, or commercial laundering in order to meet the cleanliness or appearance standards set by the terms of the Government contract, by the contractor, by law, or by the nature of the work, there is no requirement that employees be reimbursed for uniform maintenance costs.

**** SERVICE CONTRACT ACT DIRECTORY OF OCCUPATIONS ****

The duties of employees under job titles listed are those described in the "Service Contract Act Directory of Occupations", Fifth Edition (Revision 1), dated September 2015, unless otherwise indicated.

**** REQUEST FOR AUTHORIZATION OF ADDITIONAL CLASSIFICATION AND WAGE RATE, Standard Form 1444 (SF-1444) ****

Conformance Process:

The contracting officer shall require that any class of service employee which is not listed herein and which is to be employed under the contract (i.e., the work to be performed is not performed by any classification listed in the wage determination), be classified by the contractor so as to provide a reasonable relationship (i.e., appropriate level of skill comparison) between such unlisted classifications and the classifications listed in the wage determination (See 29 CFR 4.6(b)(2)(i)). Such conforming procedures shall be initiated by the contractor prior to the performance of contract work by such unlisted class(es) of employees (See 29 CFR 4.6(b)(2)(ii)). The Wage and Hour Division shall make a final determination of conformed classification, wage rate, and/or fringe benefits which shall be paid to all employees performing in the classification from the first day of work on which contract work is performed by them in the classification. Failure to pay such unlisted employees the compensation agreed upon by the interested parties and/or fully determined by the Wage and Hour Division retroactive to the date such class of employees commenced contract work shall be a violation of the Act and this contract. (See 29 CFR 4.6(b)(2)(v)). When multiple wage determinations are included in a contract, a separate SF-1444 should be prepared for each wage determination to which a class(es) is to be conformed.

The process for preparing a conformance request is as follows:

- 1) When preparing the bid, the contractor identifies the need for a conformed occupation(s) and computes a proposed rate(s).
- 2) After contract award, the contractor prepares a written report listing in order the proposed classification title(s), a Federal grade equivalency (FGE) for each proposed classification(s), job description(s), and rationale for proposed wage rate(s), including information regarding the agreement or disagreement of the authorized representative of the employees involved, or where there is no authorized representative, the employees themselves. This report should be submitted to the contracting officer no later than 30 days after such unlisted class(es) of employees performs any contract work.
- 3) The contracting officer reviews the proposed action and promptly submits a report of the action, together with the agency's recommendations and pertinent information including the position of the contractor and the employees, to the U.S. Department of Labor, Wage and Hour Division, for review (See 29 CFR 4.6(b)(2)(ii)).
- 4) Within 30 days of receipt, the Wage and Hour Division approves, modifies, or disapproves the action via transmittal to the agency contracting officer, or notifies the contracting officer that additional time will be required to process the request.
- 5) The contracting officer transmits the Wage and Hour Division's decision to the contractor.
- 6) Each affected employee shall be furnished by the contractor with a written copy of such determination or it shall be posted as a part of the wage determination (See 29 CFR 4.6(b)(2)(iii)).

Information required by the Regulations must be submitted on SF-1444 or bond paper.

When preparing a conformance request, the "Service Contract Act Directory of Occupations" should be used to compare job definitions to ensure that duties requested are not performed by a classification already listed in the wage determination. Remember, it is not the job title, but the required tasks that determine whether a class is included in an established wage determination. Conformances may not be used to artificially split, combine, or subdivide classifications listed in the wage determination (See 29 CFR 4.152(c)(1)).

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES
2. AMENDMENT/MODIFICATION NO. 0502		3. EFFECTIVE DATE See Block 16C	1 3
6. ISSUED BY CODE Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		4. REQUISITION/PURCHASE REQ. NO. 18EM005207	5. PROJECT NO. (if applicable)
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER REMEDIATION LLC Attn: Walter F. Anderson Savannah River Site Building 766-H Aiken SC 29808		7. ADMINISTERED BY (if other than Item 6) CODE	

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER REMEDIATION LLC Attn: Walter F. Anderson 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).
	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 3.

Account code: EY874814L Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225
Object Class 25102 Program 1111670 Project 0004624 WFO 0000000 Local Use 0000000
Quantity: 0 Amount: \$250,000.00 Percent: .57078 Subject To Funding: N Payment Address:

Account code: EY874814L Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225
Object Class 25102 Program 1111670 Project 0004624 WFO 0000000 Local Use 0000000
Quantity: 0 Amount: -\$250,000.00 Percent: -.01417 Subject To Funding: N Payment Address:

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

15A. NAME AND TITLE OF SIGNER (Type or print) Thomas A. Foster President and Project Manager	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Charlene Smith
15B. CONTRACTOR/OFFEROR K. Hauer FOR TAF BY DIRECTION (Signature of person authorized to sign)	15C. DATE SIGNED 7/11/18
15D. UNITED STATES OF AMERICA Charlene Smith (Signature of Contracting Officer)	16C. DATE SIGNED 7/11/2018

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-09SR22505/0502

PAGE 2 OF 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)
	Payment: FOB: Destination				

SF30 Block 14

- A. The purpose of this modification is to align funding on the contract.
- B. Funds in the amount of \$250,000.00 are hereby deobligated from CLIN 0002, decreasing it from \$1,391,429,529.70 to \$1,391,179,529.70.
- C. Funds in the amount of \$250,000.00 are hereby obligated to CLIN 0007, increasing it from \$16,742,045.00 to \$16,992,045.00.
- D. Paragraph B.4 entitled "Limitation of Funds" remains unchanged. The total obligated amount of \$4,463,793,429.53 is allocated as follows:

CLIN 00001 \$2,765,186,973.42

CLIN 00002 \$1,391,179,529.70

CLIN 00004 \$199,684,830.70

CLIN 00005 \$18,107,750.71

CLIN 00006 \$72,219,000.00

CLIN 00007 \$16,992,045.00

CLIN 00008 \$423,300.00

- E. All other terms and conditions remain unchanged.

2. AMENDMENT/MODIFICATION NO. 0503	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 18EM005226	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)
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8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER REMEDIATION LLC Attn: Walter F. Anderson 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

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:	\$2,466,000.00
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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)

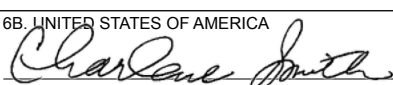
E. IMPORTANT Contractor is not. is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)
See Page 2.

Account code: 39EY87 Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225
Object Class 32001 Program 1111672 Project 0004624 WFO 0000000 Local Use 0000000
Quantity: 0 Amount: \$2,466,000.00 Percent: 5.63014 Subject To Funding: N Payment Address:

Payment:
FOB: Destination

Except as provided herein, all terms and conditions of the document referenced in Item 9 A 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 (Signature of person authorized to sign)	15C. DATE SIGNED
	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)
	16C. DATE SIGNED 7/11/2018

SF30 Block 14

- A. The purpose of this modification is to obligate funding to the contract.
- B. Funds in the amount of \$2,466,000.00 are hereby obligated to CLIN 0007, increasing it from \$16,992,045.00 to \$19,458,045.00.
- C. Paragraph B.4 entitled "Limitation of Funds" is hereby revised to increase the total amount of funds obligated to the contract by \$2,466,000.00, changing it **FROM:** \$4,463,793,429.53 **TO:** \$4,466,259,429.53. The total obligated amount of \$4,466,259,429.53 is allocated as follows:

CLIN 00001	\$2,765,186,973.42
CLIN 00002	\$1,391,179,529.70
CLIN 00004	\$199,684,830.70
CLIN 00005	\$18,107,750.71
CLIN 00006	\$72,219,000.00
CLIN 00007	\$19,458,045.00
CLIN 00008	\$423,300.00

- D. All other terms and conditions remain unchanged.

2. AMENDMENT/MODIFICATION NO. 0504
 3. EFFECTIVE DATE See Block 16C
 4. REQUISITION/PURCHASE REQ. NO.
 5. PROJECT NO. (if applicable)
 6. ISSUED BY CODE 00901
 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

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)
 SAVANNAH RIVER REMEDIATION LLC
 Attn: Walter F. Anderson
 Savannah River Site
 Building 766-H
 Aiken SC 29808
 9A. AMENDMENT OF SOLICITATION NO. (x)
 9B. DATED (SEE ITEM 11)
 10A. MODIFICATION OF CONTRACT/ORDER NO. x
 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 Mutual Agreement of the Parties

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 by reference FAR Clause 52.203-17.
 B. Section I, Contract Clauses, is hereby revised to add the following:
 I.167 FAR 52.203-17 CONTRACTOR EMPLOYEE WHISTLEBLOWER RIGHTS AND REQUIREMENT TO INFORM EMPLOYEES OF WHISTLEBLOWER RIGHTS (APR 2014)
 C. All other terms and conditions remain unchanged.

Payment:

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

15A. NAME AND TITLE OF SIGNER (Type or print) Thomas A. Foster President and Project Manager
 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Charlene Smith
 15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign) Thomas A. Foster
 15C. DATE SIGNED 7/19/18
 16B. UNITED STATES OF AMERICA (Signature of Contracting Officer) Charlene Smith
 16C. DATE SIGNED 7/19/2018

2. AMENDMENT/MODIFICATION NO. 0505	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO.	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)
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8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER REMEDIATION LLC Attn: Walter F. Anderson 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:
X	D. OTHER (Specify type of modification and authority) H.22 Wage Determination Rates

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 update the U.S. Department of Labor (DOL) Wage Determinations (WD) as follows:

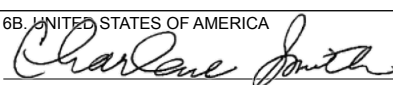
DELETE DOL WD No. 2015-4461, Revision No. 7, dated 6/26/2018, and DOL WD No. 2015-4465, Revision No. 6, dated 6/26/2018.

ADD DOL WD No. 2015-4461, Revision No. 8, dated 7/3/2018, and DOL WD No. 2015-4465, Revision No. 7, dated 7/3/2018.

B. The updated Wage Determinations are attached hereto.

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A 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 <i>(Signature of person authorized to sign)</i>	15C. DATE SIGNED
	16B. UNITED STATES OF AMERICA  <i>(Signature of Contracting Officer)</i>
	16C. DATE SIGNED 7/20/2018

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-09SR22505/0505

PAGE OF
2 26

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER REMEDIATION LLC

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

REGISTER OF WAGE DETERMINATIONS UNDER THE
SERVICE CONTRACT ACT

By direction of the Secretary of Labor

Daniel W. Simms Director Division of Wage
Determinations

U.S. DEPARTMENT OF LABOR
EMPLOYMENT STANDARDS ADMINISTRATION
WAGE AND HOUR DIVISION
WASHINGTON, D.C. 20210

Wage Determination No.: 2015-4461
Revision No.: 8
Date of Last Revision: 07/03/2018

Note: Under Executive Order (EO) 13658, an hourly minimum wage of \$10.35 for calendar year 2018 applies to all contracts subject to the Service Contract Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2015. If this contract is covered by the EO, the contractor must pay all workers in any classification listed on this wage determination at least \$10.35 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in calendar year 2018. The EO minimum wage rate will be adjusted annually. Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts

State: South Carolina

Area: South Carolina Counties of Allendale, Bamberg, Barnwell

****Fringe Benefits Required Follow the Occupational Listing****

OCCUPATION CODE - TITLE	FOOTNOTE	RATE
01000 - Administrative Support And Clerical Occupations		
01011 - Accounting Clerk I		14 .16
01012 - Accounting Clerk II		15 .89
01013 - Accounting Clerk III		17 .78
01020 - Administrative Assistant		27 .64
01035 - Court Reporter		17 .11
01041 - Customer Service Representative I		11 .14
01042 - Customer Service Representative II		12 .53
01043 - Customer Service Representative III		13 .67
01051 - Data Entry Operator I		12 .03
01052 - Data Entry Operator II		13 .13
01060 - Dispatcher, Motor Vehicle		18 .09
01070 - Document Preparation Clerk		13 .32
01090 - Duplicating Machine Operator		13 .32
01111 - General Clerk I		13 .39
01112 - General Clerk II		14 .49
01113 - General Clerk III		16 .21
01120 - Housing Referral Assistant		19 .59
01141 - Messenger Courier		10 .85

01191 - Order Clerk I	12 .21
01192 - Order Clerk II	14 .18
01261 - Personnel Assistant (Employment) I	15 .14
01262 - Personnel Assistant (Employment) II	16 .94
01263 - Personnel Assistant (Employment) III	18 .93
01270 - Production Control Clerk	24 .21
01290 - Rental Clerk	14 .10
01300 - Scheduler, Maintenance	15 .33
01311 - Secretary I	15 .21
01312 - Secretary II	17 .11
01313 - Secretary III	19 .44
01320 - Service Order Dispatcher	16 .17
01410 - Supply Technician	27 .64
01420 - Survey Worker	16 .63
01460 - Switchboard Operator/Receptionist	12 .12
01531 - Travel Clerk I	12 .32
01532 - Travel Clerk II	13 .17
01533 - Travel Clerk III	14 .20
01611 - Word Processor I	13 .32
01612 - Word Processor II	14 .95
01613 - Word Processor III	17 .17

05000 - Automotive Service Occupations

05005 - Automobile Body Repairer, Fiberglass	20 .91
05010 - Automotive Electrician	18 .01
05040 - Automotive Glass Installer	16 .38
05070 - Automotive Worker	17 .03
05110 - Mobile Equipment Servicer	14 .26
05130 - Motor Equipment Metal Mechanic	19 .16
05160 - Motor Equipment Metal Worker	17 .03
05190 - Motor Vehicle Mechanic	18 .42
05220 - Motor Vehicle Mechanic Helper	13 .98
05250 - Motor Vehicle Upholstery Worker	15 .90
05280 - Motor Vehicle Wrecker	17 .03
05310 - Painter, Automotive	17 .32
05340 - Radiator Repair Specialist	17 .03
05370 - Tire Repairer	11 .69
05400 - Transmission Repair Specialist	19 .16

07000 - Food Preparation And Service Occupations

07010 - Baker	14 .67
07041 - Cook I	10 .30
07042 - Cook II	11 .88
07070 - Dishwasher	8 .80
07130 - Food Service Worker	10 .89

07210 - Meat Cutter	14 .10
07260 - Waiter/Waitress	9 .04
09000 - Furniture Maintenance And Repair Occupations	
09010 - Electrostatic Spray Painter	17 .84
09040 - Furniture Handler	12 .10
09080 - Furniture Refinisher	17 .84
09090 - Furniture Refinisher Helper	13 .88
09110 - Furniture Repairer, Minor	15 .74
09130 - Upholsterer	17 .55
11000 - General Services And Support Occupations	
11030 - Cleaner, Vehicles	10 .38
11060 - Elevator Operator	10 .15
11090 - Gardener	14 .79
11122 - Housekeeping Aide	10 .15
11150 - Janitor	10 .15
11210 - Laborer, Grounds Maintenance	11 .38
11240 - Maid or Houseman	9 .10
11260 - Pruner	10 .18
11270 - Tractor Operator	13 .66
11330 - Trail Maintenance Worker	11 .38
11360 - Window Cleaner	11 .35
12000 - Health Occupations	
12010 - Ambulance Driver	15 .04
12011 - Breath Alcohol Technician	16 .84
12012 - Certified Occupational Therapist Assistant	23 .11
12015 - Certified Physical Therapist Assistant	27 .41
12020 - Dental Assistant	16 .02
12025 - Dental Hygienist	26 .58
12030 - EKG Technician	25 .52
12035 - Electroneurodiagnostic Technologist	25 .52
12040 - Emergency Medical Technician	15 .04
12071 - Licensed Practical Nurse I	15 .05
12072 - Licensed Practical Nurse II	16 .84
12073 - Licensed Practical Nurse III	18 .78
12100 - Medical Assistant	13 .63
12130 - Medical Laboratory Technician	18 .61
12160 - Medical Record Clerk	14 .11
12190 - Medical Record Technician	15 .78
12195 - Medical Transcriptionist	15 .05
12210 - Nuclear Medicine Technologist	37 .01
12221 - Nursing Assistant I	10 .71
12222 - Nursing Assistant II	12 .05

12223 - Nursing Assistant III	13 .15
12224 - Nursing Assistant IV	14 .75
12235 - Optical Dispenser	16 .84
12236 - Optical Technician	14 .93
12250 - Pharmacy Technician	14 .38
12280 - Phlebotomist	14 .56
12305 - Radiologic Technologist	22 .55
12311 - Registered Nurse I	25 .86
12312 - Registered Nurse II	29 .44
12313 - Registered Nurse II, Specialist	29 .44
12314 - Registered Nurse III	35 .62
12315 - Registered Nurse III, Anesthetist	35 .62
12316 - Registered Nurse IV	42 .69
12317 - Scheduler (Drug and Alcohol Testing)	20 .86
12320 - Substance Abuse Treatment Counselor	20 .86

13000 - Information And Arts Occupations

13011 - Exhibits Specialist I	19 .51
13012 - Exhibits Specialist II	24 .18
13013 - Exhibits Specialist III	29 .58
13041 - Illustrator I	19 .03
13042 - Illustrator II	23 .59
13043 - Illustrator III	28 .85
13047 - Librarian	26 .77
13050 - Library Aide/Clerk	12 .22
13054 - Library Information Technology Systems Administrator	24 .18
13058 - Library Technician	14 .82
13061 - Media Specialist I	17 .44
13062 - Media Specialist II	19 .51
13063 - Media Specialist III	21 .76
13071 - Photographer I	16 .98
13072 - Photographer II	18 .99
13073 - Photographer III	23 .52
13074 - Photographer IV	28 .78
13075 - Photographer V	34 .81
13090 - Technical Order Library Clerk	15 .49
13110 - Video Teleconference Technician	18 .84

14000 - Information Technology Occupations

14041 - Computer Operator I	13 .41
14042 - Computer Operator II	16 .20
14043 - Computer Operator III	19 .95
14044 - Computer Operator IV	20 .79
14045 - Computer Operator V	24 .54
14071 - Computer Programmer I	(see 1) 24 .88

14072 - Computer Programmer II	(see 1)	
14073 - Computer Programmer III	(see 1)	
14074 - Computer Programmer IV	(see 1)	
14101 - Computer Systems Analyst I	(see 1)	
14102 - Computer Systems Analyst II	(see 1)	
14103 - Computer Systems Analyst III	(see 1)	
14150 - Peripheral Equipment Operator		13 .41
14160 - Personal Computer Support Technician		20 .79
14170 - System Support Specialist		24 .54

15000 - Instructional Occupations

15010 - Aircrew Training Devices Instructor (Non-Rated)		29 .76
15020 - Aircrew Training Devices Instructor (Rated)		36 .00
15030 - Air Crew Training Devices Instructor (Pilot)		43 .15
15050 - Computer Based Training Specialist / Instructor		29 .76
15060 - Educational Technologist		30 .75
15070 - Flight Instructor (Pilot)		43 .15
15080 - Graphic Artist		27 .38
15085 - Maintenance Test Pilot, Fixed, Jet/Prop		41 .02
15086 - Maintenance Test Pilot, Rotary Wing		41 .02
15088 - Non-Maintenance Test/Co-Pilot		41 .02
15090 - Technical Instructor		22 .12
15095 - Technical Instructor/Course Developer		27 .38
15110 - Test Proctor		18 .04
15120 - Tutor		17 .93

16000 - Laundry, Dry-Cleaning, Pressing And Related Occupations

16010 - Assembler		9 .63
16030 - Counter Attendant		9 .63
16040 - Dry Cleaner		11 .89
16070 - Finisher, Flatwork, Machine		9 .63
16090 - Presser, Hand		9 .63
16110 - Presser, Machine, Drycleaning		9 .63
16130 - Presser, Machine, Shirts		9 .63
16160 - Presser, Machine, Wearing Apparel, Laundry		9 .63
16190 - Sewing Machine Operator		12 .55
16220 - Tailor		13 .36
16250 - Washer, Machine		10 .41

19000 - Machine Tool Operation And Repair Occupations

19010 - Machine-Tool Operator (Tool Room)		19 .59
19040 - Tool And Die Maker		23 .68

21000 - Materials Handling And Packing Occupations

21020 - Forklift Operator		17 .58
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21030 - Material Coordinator	24 .15
21040 - Material Expediter	24 .15
21050 - Material Handling Laborer	12 .19
21071 - Order Filler	11 .54
21080 - Production Line Worker (Food Processing)	17 .58
21110 - Shipping Packer	16 .60
21130 - Shipping/Receiving Clerk	16 .60
21140 - Store Worker I	11 .26
21150 - Stock Clerk	15 .54
21210 - Tools And Parts Attendant	17 .58
21410 - Warehouse Specialist	17 .58

23000 - Mechanics And Maintenance And Repair Occupations

23010 - Aerospace Structural Welder	21 .65
23019 - Aircraft Logs and Records Technician	16 .94
23021 - Aircraft Mechanic I	20 .44
23022 - Aircraft Mechanic II	21 .65
23023 - Aircraft Mechanic III	22 .79
23040 - Aircraft Mechanic Helper	14 .65
23050 - Aircraft, Painter	19 .27
23060 - Aircraft Servicer	16 .94
23070 - Aircraft Survival Flight Equipment Technician	19 .27
23080 - Aircraft Worker	18 .13
23091 - Aircrew Life Support Equipment (ALSE) Mechanic I	18 .13
23092 - Aircrew Life Support Equipment (ALSE) Mechanic II	20 .44
23110 - Appliance Mechanic	19 .27
23120 - Bicycle Repairer	15 .03
23125 - Cable Splicer	30 .01
23130 - Carpenter, Maintenance	17 .68
23140 - Carpet Layer	18 .13
23160 - Electrician, Maintenance	21 .43
23181 - Electronics Technician Maintenance I	18 .13
23182 - Electronics Technician Maintenance II	20 .93
23183 - Electronics Technician Maintenance III	22 .27
23260 - Fabric Worker	16 .94
23290 - Fire Alarm System Mechanic	20 .44
23310 - Fire Extinguisher Repairer	15 .74
23311 - Fuel Distribution System Mechanic	20 .44
23312 - Fuel Distribution System Operator	15 .74
23370 - General Maintenance Worker	19 .25
23380 - Ground Support Equipment Mechanic	20 .44
23381 - Ground Support Equipment Servicer	16 .94
23382 - Ground Support Equipment Worker	18 .13
23391 - Gunsmith I	15 .74
23392 - Gunsmith II	18 .13

23393 - Gunsmith III	20 .44
23410 - Heating, Ventilation And Air-Conditioning Mechanic	18 .00
23411 - Heating, Ventilation And Air Contidioning Mechanic (Research Facility)	19 .07
23430 - Heavy Equipment Mechanic	20 .78
23440 - Heavy Equipment Operator	17 .76
23460 - Instrument Mechanic	21 .80
23465 - Laboratory/Shelter Mechanic	19 .27
23470 - Laborer	12 .19
23510 - Locksmith	19 .27
23530 - Machinery Maintenance Mechanic	24 .77
23550 - Machinist, Maintenance	19 .00
23580 - Maintenance Trades Helper	15 .16
23591 - Metrology Technician I	21 .80
23592 - Metrology Technician II	23 .08
23593 - Metrology Technician III	24 .31
23640 - Millwright	22 .18
23710 - Office Appliance Repairer	19 .27
23760 - Painter, Maintenance	19 .27
23790 - Pipefitter, Maintenance	21 .44
23810 - Plumber, Maintenance	20 .22
23820 - Pneudraulic Systems Mechanic	20 .44
23850 - Rigger	20 .44
23870 - Scale Mechanic	18 .13
23890 - Sheet-Metal Worker, Maintenance	17 .74
23910 - Small Engine Mechanic	18 .13
23931 - Telecommunications Mechanic I	28 .48
23932 - Telecommunications Mechanic II	30 .21
23950 - Telephone Lineman	18 .94
23960 - Welder, Combination, Maintenance	18 .00
23965 - Well Driller	20 .44
23970 - Woodcraft Worker	20 .44
23980 - Woodworker	15 .74

24000 - Personal Needs Occupations

24550 - Case Manager	13 .44
24570 - Child Care Attendant	11 .00
24580 - Child Care Center Clerk	14 .04
24610 - Chore Aide	10 .33
24620 - Family Readiness And Support Services Coordinator	13 .44
24630 - Homemaker	15 .32

25000 - Plant And System Operations Occupations

25010 - Boiler Tender	25 .58
25040 - Sewage Plant Operator	18 .55
25070 - Stationary Engineer	23 .58

25190 - Ventilation Equipment Tender	16 .66
25210 - Water Treatment Plant Operator	18 .55

27000 - Protective Service Occupations

27004 - Alarm Monitor	13 .45
27007 - Baggage Inspector	13 .19
27008 - Corrections Officer	15 .55
27010 - Court Security Officer	16 .71
27030 - Detection Dog Handler	14 .75
27040 - Detention Officer	15 .55
27070 - Firefighter	17 .27
27101 - Guard I	13 .19
27102 - Guard II	14 .75
27131 - Police Officer I	18 .11
27132 - Police Officer II	20 .12

28000 - Recreation Occupations

28041 - Carnival Equipment Operator	11 .65
28042 - Carnival Equipment Repairer	12 .61
28043 - Carnival Worker	8 .68
28210 - Gate Attendant/Gate Tender	14 .30
28310 - Lifeguard	12 .21
28350 - Park Attendant (Aide)	16 .00
28510 - Recreation Aide/Health Facility Attendant	11 .68
28515 - Recreation Specialist	19 .00
28630 - Sports Official	12 .75
28690 - Swimming Pool Operator	17 .62

29000 - Stevedoring/Longshoremen Occupational Services

29010 - Blocker And Bracer	22 .18
29020 - Hatch Tender	22 .18
29030 - Line Handler	22 .18
29041 - Stevedore I	21 .49
29042 - Stevedore II	24 .37

30000 - Technical Occupations

30010 - Air Traffic Control Specialist, Center (HFO)	(see 2)	38 .15
30011 - Air Traffic Control Specialist, Station (HFO)	(see 2)	26 .30
30012 - Air Traffic Control Specialist, Terminal (HFO)	(see 2)	28 .97
30021 - Archeological Technician I		20 .28
30022 - Archeological Technician II		22 .69
30023 - Archeological Technician III		28 .11
30030 - Cartographic Technician		27 .87
30040 - Civil Engineering Technician		24 .43
30051 - Cryogenic Technician I		26 .37

30052 - Cryogenic Technician II		29 .12
30061 - Drafter/CAD Operator I		20 .28
30062 - Drafter/CAD Operator II		22 .69
30063 - Drafter/CAD Operator III		25 .28
30064 - Drafter/CAD Operator IV		29 .85
30081 - Engineering Technician I		17 .77
30082 - Engineering Technician II		20 .10
30083 - Engineering Technician III		22 .53
30084 - Engineering Technician IV		27 .93
30085 - Engineering Technician V		32 .62
30086 - Engineering Technician VI		37 .46
30090 - Environmental Technician		27 .76
30095 - Evidence Control Specialist		23 .81
30210 - Laboratory Technician		23 .96
30221 - Latent Fingerprint Technician I		26 .37
30222 - Latent Fingerprint Technician II		29 .12
30240 - Mathematical Technician		27 .76
30361 - Paralegal/Legal Assistant I		16 .63
30362 - Paralegal/Legal Assistant II		22 .40
30363 - Paralegal/Legal Assistant III		27 .40
30364 - Paralegal/Legal Assistant IV		33 .16
30375 - Petroleum Supply Specialist		29 .12
30390 - Photo-Optics Technician		27 .76
30395 - Radiation Control Technician		29 .12
30461 - Technical Writer I		25 .63
30462 - Technical Writer II		31 .34
30463 - Technical Writer III		37 .91
30491 - Unexploded Ordnance (UXO) Technician I		24 .24
30492 - Unexploded Ordnance (UXO) Technician II		29 .33
30493 - Unexploded Ordnance (UXO) Technician III		35 .16
30494 - Unexploded (UXO) Safety Escort		24 .24
30495 - Unexploded (UXO) Sweep Personnel		24 .24
30501 - Weather Forecaster I		26 .55
30502 - Weather Forecaster II		32 .31
30620 - Weather Observer, Combined Upper Air Or Surface Programs	(see 2)	25 .28
30621 - Weather Observer, Senior	(see 2)	26 .00

31000 - Transportation/Mobile Equipment Operation Occupations

31010 - Airplane Pilot		29 .33
31020 - Bus Aide		13 .84
31030 - Bus Driver		18 .15
31043 - Driver Courier		13 .74
31260 - Parking and Lot Attendant		12 .58
31290 - Shuttle Bus Driver		14 .35
31310 - Taxi Driver		11 .07

31361 - Truckdriver, Light	14 .35
31362 - Truckdriver, Medium	15 .45
31363 - Truckdriver, Heavy	20 .99
31364 - Truckdriver, Tractor-Trailer	20 .99

99000 - Miscellaneous Occupations

99020 - Cabin Safety Specialist	14 .30
99030 - Cashier	8 .78
99050 - Desk Clerk	10 .00
99095 - Embalmer	26 .29
99130 - Flight Follower	24 .24
99251 - Laboratory Animal Caretaker I	10 .21
99252 - Laboratory Animal Caretaker II	11 .09
99260 - Marketing Analyst	28 .30
99310 - Mortician	26 .29
99410 - Pest Controller	18 .05
99510 - Photofinishing Worker	12 .74
99710 - Recycling Laborer	13 .96
99711 - Recycling Specialist	16 .94
99730 - Refuse Collector	11 .96
99810 - Sales Clerk	10 .95
99820 - School Crossing Guard	12 .64
99830 - Survey Party Chief	22 .67
99831 - Surveying Aide	14 .76
99832 - Surveying Technician	20 .16
99840 - Vending Machine Attendant	16 .96
99841 - Vending Machine Repairer	21 .17
99842 - Vending Machine Repairer Helper	16 .96

Note: Executive Order (EO) 13706, Establishing Paid Sick Leave for Federal Contractors, applies to all contracts subject to the Service Contract Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2017. If this contract is covered by the EO, the contractor must provide employees with 1 hour of paid sick leave for every 30 hours they work, up to 56 hours of paid sick leave each year. Employees must be permitted to use paid sick leave for their own illness, injury or other health-related needs, including preventive care; to assist a family member (or person who is like family to the employee) who is ill, injured, or has other health-related needs, including preventive care; or for reasons resulting from, or to assist a family member (or person who is like family to the employee) who is the victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts.

ALL OCCUPATIONS LISTED ABOVE RECEIVE THE FOLLOWING BENEFITS:

HEALTH & WELFARE: \$4.48 per hour or \$179.20 per week or \$776.53 per month

HEALTH & WELFARE EO 13706: \$4.18 per hour, or \$167.20 per week, or \$724.53 per month*

*This rate is to be used only when compensating employees for performance on an SCA-covered contract also covered by EO 13706, Establishing Paid Sick Leave for Federal Contractors. A contractor may not receive credit toward its SCA obligations for any paid sick leave provided pursuant to EO 13706.

VACATION: 2 weeks paid vacation after 1 year of service with a contractor or successor, 3 weeks after 8 years, and 4 weeks after 15

years. Length of service includes the whole span of continuous service with the present contractor or successor, wherever employed, and with the predecessor contractors in the performance of similar work at the same Federal facility. (See 29 CFR 4.173)

HOLIDAYS: A minimum of eleven paid holidays per year: New Year's Day, Martin Luther King Jr's Birthday, Washington's Birthday, Good Friday, Memorial Day, Independence Day, Labor Day, Columbus Day, Veterans' Day, Thanksgiving Day, and Christmas Day. A contractor may substitute for any of the named holidays another day off with pay in accordance with a plan communicated to the employees involved.) (See 29 CFR 4.174)

THE OCCUPATIONS WHICH HAVE NUMBERED FOOTNOTES IN PARENTHESES RECEIVE THE FOLLOWING:

1) **COMPUTER EMPLOYEES:** Under the SCA at section 8(b), this wage determination does not apply to any employee who individually qualifies as a bona fide executive, administrative, or professional employee as defined in 29 C.F.R. Part 541. Because most Computer System Analysts and Computer Programmers who are compensated at a rate not less than \$27.63 (or on a salary or fee basis at a rate not less than \$455 per week) an hour would likely qualify as exempt computer professionals, (29 C.F.R. 541.400) wage rates may not be listed on this wage determination for all occupations within those job families. In addition, because this wage determination may not list a wage rate for some or all occupations within those job families if the survey data indicates that the prevailing wage rate for the occupation equals or exceeds \$27.63 per hour conformances may be necessary for certain nonexempt employees. For example, if an individual employee is nonexempt but nevertheless performs duties within the scope of one of the Computer Systems Analyst or Computer Programmer occupations for which this wage determination does not specify an SCA wage rate, then the wage rate for that employee must be conformed in accordance with the conformance procedures described in the conformance note included on this wage determination.

Additionally, because job titles vary widely and change quickly in the computer industry, job titles are not determinative of the application of the computer professional exemption. Therefore, the exemption applies only to computer employees who satisfy the compensation requirements and whose primary duty consists of:

- (1) The application of systems analysis techniques and procedures, including consulting with users, to determine hardware, software or system functional specifications;
- (2) The design, development, documentation, analysis, creation, testing or modification of computer systems or programs, including prototypes, based on and related to user or system design specifications;
- (3) The design, documentation, testing, creation or modification of computer programs related to machine operating systems; or
- (4) A combination of the aforementioned duties, the performance of which requires the same level of skills. (29 C.F.R. 541.400).

2) **AIR TRAFFIC CONTROLLERS AND WEATHER OBSERVERS - NIGHT PAY & SUNDAY PAY:** If you work at night as part of a regular tour of duty, you will earn a night differential and receive an additional 10% of basic pay for any hours worked between 6pm and 6am. If you are a full-time employed (40 hours a week) and Sunday is part of your regularly scheduled workweek, you are paid at your rate of basic pay plus a Sunday premium of 25% of your basic rate for each hour of Sunday work which is not overtime (i.e. occasional work on Sunday outside the normal tour of duty is considered overtime work).

**** HAZARDOUS PAY DIFFERENTIAL ****

An 8 percent differential is applicable to employees employed in a position that represents a high degree of hazard when working with or in close proximity to ordnance, explosives, and incendiary materials. This includes work such as screening, blending, dying, mixing, and pressing of sensitive ordnance, explosives, and pyrotechnic compositions such as lead azide, black powder and photoflash powder. All dry-house activities involving propellants or explosives. Demilitarization, modification, renovation, demolition, and maintenance operations on sensitive ordnance, explosives and incendiary materials. All operations involving re-grading and cleaning of artillery ranges.

A 4 percent differential is applicable to employees employed in a position that represents a low degree of hazard when working with, or in close proximity to ordnance, (or employees possibly adjacent to) explosives and incendiary materials which involves potential injury such as laceration of hands, face, or arms of the employee engaged in the operation, irritation of the skin, minor burns and the like; minimal damage to immediate or adjacent work area or equipment being used. All operations involving, unloading, storage, and hauling of ordnance, explosive, and incendiary ordnance material other than small arms ammunition. These differentials are only applicable to work that has been specifically designated by the agency for ordnance, explosives, and incendiary material differential pay.

**** UNIFORM ALLOWANCE ****

If employees are required to wear uniforms in the performance of this contract (either by the terms of the Government contract, by the employer, by the state or local law, etc.), the cost of furnishing such uniforms and maintaining (by laundering or dry cleaning) such uniforms is an expense that may not be borne by an employee where such cost reduces the hourly rate below that required by the wage determination. The Department of Labor will accept payment in accordance with the following standards as compliance:

The contractor or subcontractor is required to furnish all employees with an adequate number of uniforms without cost or to reimburse employees for the actual cost of the uniforms. In addition, where uniform cleaning and maintenance is made the responsibility of the employee, all contractors and subcontractors subject to this wage determination shall (in the absence of a bona fide collective bargaining agreement providing for a different amount, or the furnishing of contrary affirmative proof as to the actual cost), reimburse all employees for such cleaning and maintenance at a rate of \$3.35 per week (or \$.67 cents per day). However, in those instances where the uniforms furnished are made of "wash and wear" materials, may be routinely washed and dried with other personal garments, and do not require any special treatment such as dry cleaning, daily washing, or commercial laundering in order to meet the cleanliness or appearance standards set by the terms of the Government contract, by the contractor, by law, or by the nature of the work, there is no requirement that employees be reimbursed for uniform maintenance costs.

**** SERVICE CONTRACT ACT DIRECTORY OF OCCUPATIONS ****

The duties of employees under job titles listed are those described in the "Service Contract Act Directory of Occupations", Fifth Edition (Revision 1), dated September 2015, unless otherwise indicated.

**** REQUEST FOR AUTHORIZATION OF ADDITIONAL CLASSIFICATION AND WAGE RATE, Standard Form 1444 (SF-1444) ****

Conformance Process:

The contracting officer shall require that any class of service employee which is not listed herein and which is to be employed under the contract (i.e., the work to be performed is not performed by any classification listed in the wage determination), be classified by the contractor so as to provide a reasonable relationship (i.e., appropriate level of skill comparison) between such unlisted classifications and the classifications listed in the wage determination (See 29 CFR 4.6(b)(2)(i)). Such conforming procedures shall be initiated by the contractor prior to the performance of contract work by such unlisted class(es) of employees (See 29 CFR 4.6(b)(2)(ii)). The Wage and Hour Division shall make a final determination of conformed classification, wage rate, and/or fringe benefits which shall be paid to all employees performing in the classification from the first day of work on which contract work is performed by them in the classification. Failure to pay such unlisted employees the compensation agreed upon by the interested parties and/or fully determined by the Wage and Hour Division retroactive to the date such class of employees commenced contract work shall be a violation of the Act and this contract. (See 29 CFR 4.6(b)(2)(v)). When multiple wage determinations are included in a contract, a separate SF-1444 should be prepared for each wage determination to which a class(es) is to be conformed.

The process for preparing a conformance request is as follows:

- 1) When preparing the bid, the contractor identifies the need for a conformed occupation(s) and computes a proposed rate(s).
- 2) After contract award, the contractor prepares a written report listing in order the proposed classification title(s), a Federal grade equivalency (FGE) for each proposed classification(s), job description(s), and rationale for proposed wage rate(s), including information regarding the agreement or disagreement of the authorized representative of the employees involved, or where there is no authorized representative, the employees themselves. This report should be submitted to the contracting officer no later than 30 days after such unlisted class(es) of employees performs any contract work.
- 3) The contracting officer reviews the proposed action and promptly submits a report of the action, together with the agency's recommendations and pertinent information including the position of the contractor and the employees, to the U.S. Department of Labor, Wage and Hour Division, for review (See 29 CFR 4.6(b)(2)(ii)).
- 4) Within 30 days of receipt, the Wage and Hour Division approves, modifies, or disapproves the action via transmittal to the agency contracting officer, or notifies the contracting officer that additional time will be required to process the request.
- 5) The contracting officer transmits the Wage and Hour Division's decision to the contractor.
- 6) Each affected employee shall be furnished by the contractor with a written copy of such determination or it shall be posted as a part of the wage determination (See 29 CFR 4.6(b)(2)(iii)).

Information required by the Regulations must be submitted on SF-1444 or bond paper.

When preparing a conformance request, the "Service Contract Act Directory of Occupations" should be used to compare job definitions to ensure that duties requested are not performed by a classification already listed in the wage determination. Remember, it is not the job title, but the required tasks that determine whether a class is included in an established wage determination. Conformances may not be used to artificially split, combine, or subdivide classifications listed in the wage determination (See 29 CFR 4.152(c)(1)).

REGISTER OF WAGE DETERMINATIONS UNDER THE
SERVICE CONTRACT ACT

By direction of the Secretary of Labor

Daniel W. Simms Director Division of Wage
Determinations

U.S. DEPARTMENT OF LABOR
EMPLOYMENT STANDARDS ADMINISTRATION
WAGE AND HOUR DIVISION
WASHINGTON, D.C. 20210

Wage Determination No.: 2015-4465
Revision No.: 7
Date of Last Revision: 07/03/2018

Note: Under Executive Order (EO) 13658, an hourly minimum wage of \$10.35 for calendar year 2018 applies to all contracts subject to the Service Contract Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2015. If this contract is covered by the EO, the contractor must pay all workers in any classification listed on this wage determination at least \$10.35 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in calendar year 2018. The EO minimum wage rate will be adjusted annually. Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts

States: Georgia, South Carolina

Area: Georgia Counties of Burke, Columbia, Lincoln, McDuffie, Richmond
South Carolina Counties of Aiken, Edgefield

****Fringe Benefits Required Follow the Occupational Listing****

OCCUPATION CODE - TITLE	FOOTNOTE	RATE
01000 - Administrative Support And Clerical Occupations		
01011 - Accounting Clerk I		14 .16
01012 - Accounting Clerk II		15 .89
01013 - Accounting Clerk III		17 .78
01020 - Administrative Assistant		21 .55
01035 - Court Reporter		17 .75
01041 - Customer Service Representative I		10 .92
01042 - Customer Service Representative II		12 .28
01043 - Customer Service Representative III		13 .40
01051 - Data Entry Operator I		12 .89
01052 - Data Entry Operator II		14 .06
01060 - Dispatcher, Motor Vehicle		19 .08
01070 - Document Preparation Clerk		14 .13
01090 - Duplicating Machine Operator		14 .13
01111 - General Clerk I		13 .39
01112 - General Clerk II		14 .49
01113 - General Clerk III		16 .21
01120 - Housing Referral Assistant		19 .76

01141 - Messenger Courier	11 .15
01191 - Order Clerk I	15 .08
01192 - Order Clerk II	17 .16
01261 - Personnel Assistant (Employment) I	15 .18
01262 - Personnel Assistant (Employment) II	16 .99
01263 - Personnel Assistant (Employment) III	18 .94
01270 - Production Control Clerk	24 .21
01290 - Rental Clerk	14 .10
01300 - Scheduler, Maintenance	15 .86
01311 - Secretary I	15 .86
01312 - Secretary II	17 .75
01313 - Secretary III	19 .79
01320 - Service Order Dispatcher	16 .72
01410 - Supply Technician	21 .55
01420 - Survey Worker	15 .35
01460 - Switchboard Operator/Receptionist	12 .41
01531 - Travel Clerk I	12 .18
01532 - Travel Clerk II	13 .44
01533 - Travel Clerk III	14 .50
01611 - Word Processor I	14 .13
01612 - Word Processor II	15 .86
01613 - Word Processor III	17 .75

05000 - Automotive Service Occupations

05005 - Automobile Body Repairer, Fiberglass	20 .57
05010 - Automotive Electrician	18 .01
05040 - Automotive Glass Installer	16 .71
05070 - Automotive Worker	17 .03
05110 - Mobile Equipment Servicer	14 .48
05130 - Motor Equipment Metal Mechanic	19 .16
05160 - Motor Equipment Metal Worker	17 .03
05190 - Motor Vehicle Mechanic	18 .87
05220 - Motor Vehicle Mechanic Helper	13 .98
05250 - Motor Vehicle Upholstery Worker	15 .90
05280 - Motor Vehicle Wrecker	17 .03
05310 - Painter, Automotive	17 .73
05340 - Radiator Repair Specialist	17 .03
05370 - Tire Repairer	12 .66
05400 - Transmission Repair Specialist	19 .16

07000 - Food Preparation And Service Occupations

07010 - Baker	12 .13
07041 - Cook I	11 .20
07042 - Cook II	12 .93
07070 - Dishwasher	9 .07

07130 - Food Service Worker	9 .43
07210 - Meat Cutter	15 .07
07260 - Waiter/Waitress	9 .04
09000 - Furniture Maintenance And Repair Occupations	
09010 - Electrostatic Spray Painter	17 .84
09040 - Furniture Handler	12 .10
09080 - Furniture Refinisher	17 .84
09090 - Furniture Refinisher Helper	13 .88
09110 - Furniture Repairer, Minor	15 .74
09130 - Upholsterer	16 .91
11000 - General Services And Support Occupations	
11030 - Cleaner, Vehicles	10 .78
11060 - Elevator Operator	10 .17
11090 - Gardener	14 .85
11122 - Housekeeping Aide	10 .17
11150 - Janitor	10 .17
11210 - Laborer, Grounds Maintenance	11 .37
11240 - Maid or Houseman	9 .22
11260 - Pruner	10 .16
11270 - Tractor Operator	13 .79
11330 - Trail Maintenance Worker	11 .37
11360 - Window Cleaner	11 .46
12000 - Health Occupations	
12010 - Ambulance Driver	15 .97
12011 - Breath Alcohol Technician	17 .19
12012 - Certified Occupational Therapist Assistant	23 .58
12015 - Certified Physical Therapist Assistant	25 .95
12020 - Dental Assistant	16 .86
12025 - Dental Hygienist	29 .24
12030 - EKG Technician	27 .45
12035 - Electroneurodiagnostic Technologist	27 .45
12040 - Emergency Medical Technician	15 .97
12071 - Licensed Practical Nurse I	15 .77
12072 - Licensed Practical Nurse II	17 .64
12073 - Licensed Practical Nurse III	19 .67
12100 - Medical Assistant	14 .21
12130 - Medical Laboratory Technician	18 .89
12160 - Medical Record Clerk	18 .62
12190 - Medical Record Technician	20 .83
12195 - Medical Transcriptionist	17 .30
12210 - Nuclear Medicine Technologist	34 .15
12221 - Nursing Assistant I	10 .87

12222 - Nursing Assistant II	12 .23
12223 - Nursing Assistant III	13 .34
12224 - Nursing Assistant IV	14 .98
12235 - Optical Dispenser	14 .73
12236 - Optical Technician	13 .57
12250 - Pharmacy Technician	14 .38
12280 - Phlebotomist	14 .40
12305 - Radiologic Technologist	27 .51
12311 - Registered Nurse I	25 .86
12312 - Registered Nurse II	29 .44
12313 - Registered Nurse II, Specialist	29 .44
12314 - Registered Nurse III	35 .62
12315 - Registered Nurse III, Anesthetist	35 .62
12316 - Registered Nurse IV	42 .69
12317 - Scheduler (Drug and Alcohol Testing)	21 .85
12320 - Substance Abuse Treatment Counselor	21 .29

13000 - Information And Arts Occupations

13011 - Exhibits Specialist I	21 .77
13012 - Exhibits Specialist II	26 .96
13013 - Exhibits Specialist III	32 .98
13041 - Illustrator I	21 .77
13042 - Illustrator II	26 .96
13043 - Illustrator III	32 .98
13047 - Librarian	29 .86
13050 - Library Aide/Clerk	11 .04
13054 - Library Information Technology Systems Administrator	26 .96
13058 - Library Technician	14 .86
13061 - Media Specialist I	19 .45
13062 - Media Specialist II	21 .77
13063 - Media Specialist III	24 .27
13071 - Photographer I	18 .07
13072 - Photographer II	20 .24
13073 - Photographer III	25 .09
13074 - Photographer IV	30 .71
13075 - Photographer V	37 .04
13090 - Technical Order Library Clerk	15 .74
13110 - Video Teleconference Technician	18 .84

14000 - Information Technology Occupations

14041 - Computer Operator I	14 .75
14042 - Computer Operator II	17 .82
14043 - Computer Operator III	21 .95
14044 - Computer Operator IV	22 .87
14045 - Computer Operator V	26 .99

14071 - Computer Programmer I	(see 1)	24 .88
14072 - Computer Programmer II	(see 1)	
14073 - Computer Programmer III	(see 1)	
14074 - Computer Programmer IV	(see 1)	
14101 - Computer Systems Analyst I	(see 1)	
14102 - Computer Systems Analyst II	(see 1)	
14103 - Computer Systems Analyst III	(see 1)	
14150 - Peripheral Equipment Operator		14 .75
14160 - Personal Computer Support Technician		22 .87
14170 - System Support Specialist		25 .10

15000 - Instructional Occupations

15010 - Aircrew Training Devices Instructor (Non-Rated)		29 .76
15020 - Aircrew Training Devices Instructor (Rated)		36 .00
15030 - Air Crew Training Devices Instructor (Pilot)		43 .15
15050 - Computer Based Training Specialist / Instructor		29 .76
15060 - Educational Technologist		32 .95
15070 - Flight Instructor (Pilot)		43 .15
15080 - Graphic Artist		22 .19
15085 - Maintenance Test Pilot, Fixed, Jet/Prop		38 .13
15086 - Maintenance Test Pilot, Rotary Wing		38 .13
15088 - Non-Maintenance Test/Co-Pilot		38 .13
15090 - Technical Instructor		22 .12
15095 - Technical Instructor/Course Developer		27 .38
15110 - Test Proctor		18 .04
15120 - Tutor		17 .93

16000 - Laundry, Dry-Cleaning, Pressing And Related Occupations

16010 - Assembler		9 .40
16030 - Counter Attendant		9 .40
16040 - Dry Cleaner		11 .33
16070 - Finisher, Flatwork, Machine		9 .40
16090 - Presser, Hand		9 .40
16110 - Presser, Machine, Drycleaning		9 .40
16130 - Presser, Machine, Shirts		9 .40
16160 - Presser, Machine, Wearing Apparel, Laundry		9 .40
16190 - Sewing Machine Operator		11 .97
16220 - Tailor		12 .63
16250 - Washer, Machine		10 .03

19000 - Machine Tool Operation And Repair Occupations

19010 - Machine-Tool Operator (Tool Room)		19 .03
19040 - Tool And Die Maker		23 .79

21000 - Materials Handling And Packing Occupations

21020 - Forklift Operator	17 .58
21030 - Material Coordinator	24 .15
21040 - Material Expediter	24 .15
21050 - Material Handling Laborer	11 .38
21071 - Order Filler	11 .54
21080 - Production Line Worker (Food Processing)	17 .58
21110 - Shipping Packer	15 .10
21130 - Shipping/Receiving Clerk	15 .10
21140 - Store Worker I	11 .11
21150 - Stock Clerk	15 .69
21210 - Tools And Parts Attendant	17 .58
21410 - Warehouse Specialist	17 .58

23000 - Mechanics And Maintenance And Repair Occupations

23010 - Aerospace Structural Welder	28 .50
23019 - Aircraft Logs and Records Technician	22 .48
23021 - Aircraft Mechanic I	26 .98
23022 - Aircraft Mechanic II	28 .50
23023 - Aircraft Mechanic III	30 .00
23040 - Aircraft Mechanic Helper	19 .50
23050 - Aircraft, Painter	25 .37
23060 - Aircraft Servicer	22 .48
23070 - Aircraft Survival Flight Equipment Technician	25 .37
23080 - Aircraft Worker	23 .58
23091 - Aircrew Life Support Equipment (ALSE) Mechanic I	23 .58
23092 - Aircrew Life Support Equipment (ALSE) Mechanic II	26 .98
23110 - Appliance Mechanic	18 .60
23120 - Bicycle Repairer	15 .03
23125 - Cable Splicer	33 .01
23130 - Carpenter, Maintenance	17 .68
23140 - Carpet Layer	18 .78
23160 - Electrician, Maintenance	20 .69
23181 - Electronics Technician Maintenance I	23 .32
23182 - Electronics Technician Maintenance II	24 .75
23183 - Electronics Technician Maintenance III	26 .33
23260 - Fabric Worker	18 .47
23290 - Fire Alarm System Mechanic	18 .00
23310 - Fire Extinguisher Repairer	17 .10
23311 - Fuel Distribution System Mechanic	22 .18
23312 - Fuel Distribution System Operator	17 .29
23370 - General Maintenance Worker	19 .25
23380 - Ground Support Equipment Mechanic	26 .98
23381 - Ground Support Equipment Servicer	22 .48
23382 - Ground Support Equipment Worker	23 .58
23391 - Gunsmith I	17 .10

23392 - Gunsmith II	19 .73
23393 - Gunsmith III	22 .54
23410 - Heating, Ventilation And Air-Conditioning Mechanic	20 .55
23411 - Heating, Ventilation And Air Contidioning Mechanic (Research Facility)	21 .79
23430 - Heavy Equipment Mechanic	25 .15
23440 - Heavy Equipment Operator	17 .76
23460 - Instrument Mechanic	22 .54
23465 - Laboratory/Shelter Mechanic	21 .16
23470 - Laborer	11 .38
23510 - Locksmith	18 .60
23530 - Machinery Maintenance Mechanic	25 .74
23550 - Machinist, Maintenance	20 .84
23580 - Maintenance Trades Helper	15 .16
23591 - Metrology Technician I	22 .54
23592 - Metrology Technician II	23 .90
23593 - Metrology Technician III	25 .14
23640 - Millwright	22 .77
23710 - Office Appliance Repairer	17 .81
23760 - Painter, Maintenance	16 .37
23790 - Pipefitter, Maintenance	20 .05
23810 - Plumber, Maintenance	18 .96
23820 - Pneudraulic Systems Mechanic	22 .28
23850 - Rigger	22 .28
23870 - Scale Mechanic	19 .73
23890 - Sheet-Metal Worker, Maintenance	23 .33
23910 - Small Engine Mechanic	18 .50
23931 - Telecommunications Mechanic I	25 .65
23932 - Telecommunications Mechanic II	27 .19
23950 - Telephone Lineman	19 .15
23960 - Welder, Combination, Maintenance	21 .14
23965 - Well Driller	21 .78
23970 - Woodcraft Worker	22 .28
23980 - Woodworker	17 .30

24000 - Personal Needs Occupations

24550 - Case Manager	12 .93
24570 - Child Care Attendant	11 .00
24580 - Child Care Center Clerk	14 .04
24610 - Chore Aide	9 .67
24620 - Family Readiness And Support Services Coordinator	12 .93
24630 - Homemaker	15 .32

25000 - Plant And System Operations Occupations

25010 - Boiler Tender	27 .66
25040 - Sewage Plant Operator	20 .41

25070 - Stationary Engineer		27 .33
25190 - Ventilation Equipment Tender		19 .32
25210 - Water Treatment Plant Operator		20 .41
27000 - Protective Service Occupations		
27004 - Alarm Monitor		14 .42
27007 - Baggage Inspector		14 .51
27008 - Corrections Officer		17 .11
27010 - Court Security Officer		17 .71
27030 - Detection Dog Handler		16 .23
27040 - Detention Officer		17 .11
27070 - Firefighter		17 .44
27101 - Guard I		14 .51
27102 - Guard II		16 .23
27131 - Police Officer I		18 .47
27132 - Police Officer II		20 .52
28000 - Recreation Occupations		
28041 - Carnival Equipment Operator		11 .80
28042 - Carnival Equipment Repairer		12 .81
28043 - Carnival Worker		8 .69
28210 - Gate Attendant/Gate Tender		15 .73
28310 - Lifeguard		11 .34
28350 - Park Attendant (Aide)		17 .60
28510 - Recreation Aide/Health Facility Attendant		12 .85
28515 - Recreation Specialist		19 .38
28630 - Sports Official		14 .03
28690 - Swimming Pool Operator		17 .62
29000 - Stevedoring/Longshoremen Occupational Services		
29010 - Blocker And Bracer		22 .99
29020 - Hatch Tender		22 .99
29030 - Line Handler		22 .99
29041 - Stevedore I		21 .53
29042 - Stevedore II		24 .40
30000 - Technical Occupations		
30010 - Air Traffic Control Specialist, Center (HFO)	(see 2)	38 .15
30011 - Air Traffic Control Specialist, Station (HFO)	(see 2)	26 .30
30012 - Air Traffic Control Specialist, Terminal (HFO)	(see 2)	28 .97
30021 - Archeological Technician I		20 .28
30022 - Archeological Technician II		22 .69
30023 - Archeological Technician III		28 .11
30030 - Cartographic Technician		27 .87
30040 - Civil Engineering Technician		26 .72

30051 - Cryogenic Technician I		24 .70
30052 - Cryogenic Technician II		27 .28
30061 - Drafter/CAD Operator I		20 .28
30062 - Drafter/CAD Operator II		22 .69
30063 - Drafter/CAD Operator III		25 .28
30064 - Drafter/CAD Operator IV		29 .85
30081 - Engineering Technician I		17 .77
30082 - Engineering Technician II		20 .10
30083 - Engineering Technician III		22 .53
30084 - Engineering Technician IV		27 .93
30085 - Engineering Technician V		32 .62
30086 - Engineering Technician VI		37 .46
30090 - Environmental Technician		30 .54
30095 - Evidence Control Specialist		22 .30
30210 - Laboratory Technician		25 .96
30221 - Latent Fingerprint Technician I		24 .70
30222 - Latent Fingerprint Technician II		27 .28
30240 - Mathematical Technician		27 .76
30361 - Paralegal/Legal Assistant I		18 .24
30362 - Paralegal/Legal Assistant II		22 .77
30363 - Paralegal/Legal Assistant III		27 .86
30364 - Paralegal/Legal Assistant IV		33 .71
30375 - Petroleum Supply Specialist		27 .28
30390 - Photo-Optics Technician		27 .76
30395 - Radiation Control Technician		27 .28
30461 - Technical Writer I		25 .63
30462 - Technical Writer II		31 .34
30463 - Technical Writer III		37 .91
30491 - Unexploded Ordnance (UXO) Technician I		24 .24
30492 - Unexploded Ordnance (UXO) Technician II		29 .33
30493 - Unexploded Ordnance (UXO) Technician III		35 .16
30494 - Unexploded (UXO) Safety Escort		24 .24
30495 - Unexploded (UXO) Sweep Personnel		24 .24
30501 - Weather Forecaster I		29 .85
30502 - Weather Forecaster II		36 .31
30620 - Weather Observer, Combined Upper Air Or Surface Programs	(see 2)	25 .28
30621 - Weather Observer, Senior	(see 2)	26 .00

31000 - Transportation/Mobile Equipment Operation Occupations

31010 - Airplane Pilot		29 .33
31020 - Bus Aide		10 .40
31030 - Bus Driver		13 .64
31043 - Driver Courier		13 .74
31260 - Parking and Lot Attendant		9 .90
31290 - Shuttle Bus Driver		14 .20

31310 - Taxi Driver	11 .80
31361 - Truckdriver, Light	14 .20
31362 - Truckdriver, Medium	15 .35
31363 - Truckdriver, Heavy	18 .73
31364 - Truckdriver, Tractor-Trailer	18 .73

99000 - Miscellaneous Occupations

99020 - Cabin Safety Specialist	14 .30
99030 - Cashier	8 .86
99050 - Desk Clerk	10 .00
99095 - Embalmer	26 .29
99130 - Flight Follower	24 .24
99251 - Laboratory Animal Caretaker I	11 .48
99252 - Laboratory Animal Caretaker II	12 .46
99260 - Marketing Analyst	26 .78
99310 - Mortician	26 .29
99410 - Pest Controller	16 .41
99510 - Photofinishing Worker	12 .74
99710 - Recycling Laborer	16 .11
99711 - Recycling Specialist	19 .54
99730 - Refuse Collector	14 .39
99810 - Sales Clerk	10 .45
99820 - School Crossing Guard	12 .58
99830 - Survey Party Chief	20 .77
99831 - Surveying Aide	13 .52
99832 - Surveying Technician	18 .47
99840 - Vending Machine Attendant	17 .20
99841 - Vending Machine Repairer	21 .55
99842 - Vending Machine Repairer Helper	17 .20

Note: Executive Order (EO) 13706, Establishing Paid Sick Leave for Federal Contractors, applies to all contracts subject to the Service Contract Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2017. If this contract is covered by the EO, the contractor must provide employees with 1 hour of paid sick leave for every 30 hours they work, up to 56 hours of paid sick leave each year. Employees must be permitted to use paid sick leave for their own illness, injury or other health-related needs, including preventive care; to assist a family member (or person who is like family to the employee) who is ill, injured, or has other health-related needs, including preventive care; or for reasons resulting from, or to assist a family member (or person who is like family to the employee) who is the victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts.

ALL OCCUPATIONS LISTED ABOVE RECEIVE THE FOLLOWING BENEFITS:

HEALTH & WELFARE: \$4.48 per hour or \$179.20 per week or \$776.53 per month

HEALTH & WELFARE EO 13706: \$4.18 per hour, or \$167.20 per week, or \$724.53 per month*

*This rate is to be used only when compensating employees for performance on an SCA-covered contract also covered by EO 13706, Establishing Paid Sick Leave for Federal Contractors. A contractor may not receive credit toward its SCA obligations for any paid sick leave provided pursuant to EO 13706.

VACATION: 2 weeks paid vacation after 1 year of service with a contractor or successor, 3 weeks after 8 years, and 4 weeks after 15 years. Length of service includes the whole span of continuous service with the present contractor or successor, wherever employed, and with the predecessor contractors in the performance of similar work at the same Federal facility. (See 29 CFR 4.173)

HOLIDAYS: A minimum of eleven paid holidays per year: New Year's Day, Martin Luther King Jr's Birthday, Washington's Birthday, Good Friday, Memorial Day, Independence Day, Labor Day, Columbus Day, Veterans' Day, Thanksgiving Day, and Christmas Day. A contractor may substitute for any of the named holidays another day off with pay in accordance with a plan communicated to the employees involved.) (See 29 CFR 4.174)

THE OCCUPATIONS WHICH HAVE NUMBERED FOOTNOTES IN PARENTHESES RECEIVE THE FOLLOWING:

1) COMPUTER EMPLOYEES: Under the SCA at section 8(b), this wage determination does not apply to any employee who individually qualifies as a bona fide executive, administrative, or professional employee as defined in 29 C.F.R. Part 541. Because most Computer System Analysts and Computer Programmers who are compensated at a rate not less than \$27.63 (or on a salary or fee basis at a rate not less than \$455 per week) an hour would likely qualify as exempt computer professionals, (29 C.F.R. 541.400) wage rates may not be listed on this wage determination for all occupations within those job families. In addition, because this wage determination may not list a wage rate for some or all occupations within those job families if the survey data indicates that the prevailing wage rate for the occupation equals or exceeds \$27.63 per hour conformances may be necessary for certain nonexempt employees. For example, if an individual employee is nonexempt but nevertheless performs duties within the scope of one of the Computer Systems Analyst or Computer Programmer occupations for which this wage determination does not specify an SCA wage rate, then the wage rate for that employee must be conformed in accordance with the conformance procedures described in the conformance note included on this wage determination.

Additionally, because job titles vary widely and change quickly in the computer industry, job titles are not determinative of the application of the computer professional exemption. Therefore, the exemption applies only to computer employees who satisfy the compensation requirements and whose primary duty consists of:

- (1) The application of systems analysis techniques and procedures, including consulting with users, to determine hardware, software or system functional specifications;
- (2) The design, development, documentation, analysis, creation, testing or modification of computer systems or programs, including prototypes, based on and related to user or system design specifications;
- (3) The design, documentation, testing, creation or modification of computer programs related to machine operating systems; or
- (4) A combination of the aforementioned duties, the performance of which requires the same level of skills. (29 C.F.R. 541.400).

2) AIR TRAFFIC CONTROLLERS AND WEATHER OBSERVERS - NIGHT PAY & SUNDAY PAY: If you work at night as part of a regular tour of duty, you will earn a night differential and receive an additional 10% of basic pay for any hours worked between 6pm and 6am. If you are a full-time employed (40 hours a week) and Sunday is part of your regularly scheduled workweek, you are paid at your rate of basic pay plus a Sunday premium of 25% of your basic rate for each hour of Sunday work which is not overtime (i.e. occasional work on Sunday outside the normal tour of duty is considered overtime work).

**** HAZARDOUS PAY DIFFERENTIAL ****

An 8 percent differential is applicable to employees employed in a position that represents a high degree of hazard when working with or in close proximity to ordnance, explosives, and incendiary materials. This includes work such as screening, blending, dying, mixing, and pressing of sensitive ordnance, explosives, and pyrotechnic compositions such as lead azide, black powder and photoflash powder. All dry-house activities involving propellants or explosives. Demilitarization, modification, renovation, demolition, and maintenance operations on sensitive ordnance, explosives and incendiary materials. All operations involving re-grading and cleaning of artillery ranges.

A 4 percent differential is applicable to employees employed in a position that represents a low degree of hazard when working with, or in close proximity to ordnance, (or employees possibly adjacent to) explosives and incendiary materials which involves potential injury such as laceration of hands, face, or arms of the employee engaged in the operation, irritation of the skin, minor burns and the like; minimal damage to immediate or adjacent work area or equipment being used. All operations involving, unloading, storage, and hauling of ordnance, explosive, and incendiary ordnance material other than small arms ammunition. These differentials are only applicable to work that has been specifically designated by the agency for ordnance, explosives, and incendiary material differential pay.

**** UNIFORM ALLOWANCE ****

If employees are required to wear uniforms in the performance of this contract (either by the terms of the Government contract, by the employer, by the state or local law, etc.), the cost of furnishing such uniforms and maintaining (by laundering or dry cleaning) such uniforms is an expense that may not be borne by an employee where such cost reduces the hourly rate below that required by the wage determination. The Department of Labor will accept payment in accordance with the following standards as compliance:

The contractor or subcontractor is required to furnish all employees with an adequate number of uniforms without cost or to reimburse employees for the actual cost of the uniforms. In addition, where uniform cleaning and maintenance is made the responsibility of the employee, all contractors and subcontractors subject to this wage determination shall (in the absence of a bona fide collective bargaining agreement providing for a different amount, or the furnishing of contrary affirmative proof as to the actual cost), reimburse all employees for such cleaning and maintenance at a rate of \$3.35 per week (or \$.67 cents per day). However, in those instances where the uniforms furnished are made of "wash and wear" materials, may be routinely washed and dried with other personal garments, and do not require any special treatment such as dry cleaning, daily washing, or commercial laundering in order to meet the cleanliness or appearance standards set by the terms of the Government contract, by the contractor, by law, or by the nature of the work, there is no requirement that employees be reimbursed for uniform maintenance costs.

**** SERVICE CONTRACT ACT DIRECTORY OF OCCUPATIONS ****

The duties of employees under job titles listed are those described in the "Service Contract Act Directory of Occupations", Fifth Edition (Revision 1), dated September 2015, unless otherwise indicated.

**** REQUEST FOR AUTHORIZATION OF ADDITIONAL CLASSIFICATION AND WAGE RATE, Standard Form 1444 (SF-1444) ****

Conformance Process:

The contracting officer shall require that any class of service employee which is not listed herein and which is to be employed under the contract (i.e., the work to be performed is not performed by any classification listed in the wage determination), be classified by the contractor so as to provide a reasonable relationship (i.e., appropriate level of skill comparison) between such unlisted classifications and the classifications listed in the wage determination (See 29 CFR 4.6(b)(2)(i)). Such conforming procedures shall be initiated by the contractor prior to the performance of contract work by such unlisted class(es) of employees (See 29 CFR 4.6(b)(2)(ii)). The Wage and Hour Division shall make a final determination of conformed classification, wage rate, and/or fringe benefits which shall be paid to all employees performing in the classification from the first day of work on which contract work is performed by them in the classification. Failure to pay such unlisted employees the compensation agreed upon by the interested parties and/or fully determined by the Wage and Hour Division retroactive to the date such class of employees commenced contract work shall be a violation of the Act and this contract. (See 29 CFR 4.6(b)(2)(v)). When multiple wage determinations are included in a contract, a separate SF-1444 should be prepared for each wage determination to which a class(es) is to be conformed.

The process for preparing a conformance request is as follows:

- 1) When preparing the bid, the contractor identifies the need for a conformed occupation(s) and computes a proposed rate(s).
- 2) After contract award, the contractor prepares a written report listing in order the proposed classification title(s), a Federal grade equivalency (FGE) for each proposed classification(s), job description(s), and rationale for proposed wage rate(s), including information regarding the agreement or disagreement of the authorized representative of the employees involved, or where there is no authorized representative, the employees themselves. This report should be submitted to the contracting officer no later than 30 days after such unlisted class(es) of employees performs any contract work.
- 3) The contracting officer reviews the proposed action and promptly submits a report of the action, together with the agency's recommendations and pertinent information including the position of the contractor and the employees, to the U.S. Department of Labor, Wage and Hour Division, for review (See 29 CFR 4.6(b)(2)(ii)).
- 4) Within 30 days of receipt, the Wage and Hour Division approves, modifies, or disapproves the action via transmittal to the agency contracting officer, or notifies the contracting officer that additional time will be required to process the request.
- 5) The contracting officer transmits the Wage and Hour Division's decision to the contractor.
- 6) Each affected employee shall be furnished by the contractor with a written copy of such determination or it shall be posted as a part of the wage determination (See 29 CFR 4.6(b)(2)(iii)).

Information required by the Regulations must be submitted on SF-1444 or bond paper.

When preparing a conformance request, the "Service Contract Act Directory of Occupations" should be used to compare job definitions to ensure that duties requested are not performed by a classification already listed in the wage determination. Remember, it is not the job title, but the required tasks that determine whether a class is included in an established wage determination. Conformances may not be used to artificially split, combine, or subdivide classifications listed in the wage determination (See 29 CFR 4.152(c)(1)).

2. AMENDMENT/MODIFICATION NO. 0506	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 18EM005288	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)
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8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER REMEDIATION LLC Attn: Walter F. Anderson 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:	\$41,100.00
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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)

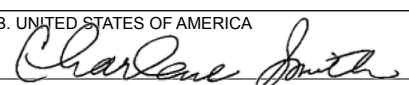
E. IMPORTANT Contractor is not. is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)
See Page 2.

Account code: 39EY87 Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225
Object Class 32001 Program 1111694 Project 0004655 WFO 0000000 Local Use 0410259
Quantity: 0 Amount: \$41,100.00 Percent: 1.00244 Subject To Funding: N Payment Address:

Payment:
FOB: Destination

Except as provided herein, all terms and conditions of the document referenced in Item 9 A 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 (Signature of person authorized to sign)	15C. DATE SIGNED
	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)
	16C. DATE SIGNED 7/16/2018

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES
			1 2
2. AMENDMENT/MODIFICATION NO. 0507	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 18EM005315	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)	CODE
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER REMEDIATION LLC Attn: Walter F. Anderson 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 Decrease: -\$41,100.00
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)

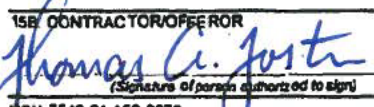

E. IMPORTANT: Contractor is not is required to sign this document and return 1 copies to the issuing office.

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

See Page 2.
Account code: 39EY87 Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225
Object Class 32001 Program 111694 Project 0004655 WFO 0000000 Local Use 0410259
Quantity: 0 Amount: -\$41,100.00 Percent: -1.00244 Subject To Funding: N Payment Address:

Payment:
FOB: Destination

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

15A. NAME AND TITLE OF SIGNER (Type or print) Thomas A. Foster President and Project Manager	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Charlene Smith
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED 7/20/18
16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 7/20/2018

SF30 Block 14

- A. The purpose of this modification is to deobligate funding from the contract.
- B. Funds in the amount of \$41,100.00 are hereby deobligated from CLIN 0008, decreasing it from \$464,400.00 to \$423,300.00.
- C. Paragraph B.4 entitled "Limitation of Funds" is hereby revised to decrease the total amount of funds obligated to the contract by \$41,100.00, changing it **FROM: \$4,466,300,529.53 TO: \$4,466,259,429.53**. The total obligated amount of \$4,466,259,429.53 is allocated as follows:

CLIN 00001	\$2,765,186,973.42
CLIN 00002	\$1,391,179,529.70
CLIN 00004	\$199,684,830.70
CLIN 00005	\$18,107,750.71
CLIN 00006	\$72,219,000.00
CLIN 00007	\$19,458,045.00
CLIN 00008	\$423,300.00

- D. All other terms and conditions remain unchanged.

2. AMENDMENT/MODIFICATION NO. 0508	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO.	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)	CODE

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER REMEDIATION LLC Attn: Walter F. Anderson 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:
X	D. OTHER (Specify type of modification and authority) FAR 52.219-9 Small Business Subcontracting Plan

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 an updated Small Business Subcontracting Plan into the contract.

B. Part III List of Documents, Exhibits, and Other Attachments, Section J - List of Attachments, Appendix A - Small Business Subcontracting Plan, is hereby deleted in its entirety and is replaced by the Small Business Subcontracting Plan attached hereto.

C. All other terms and conditions remain unchanged.

Payment:

Except as provided herein, all terms and conditions of the document referenced in Item 9 A 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 (Signature of person authorized to sign)	15C. DATE SIGNED
	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)
	16C. DATE SIGNED 7/20/2018

**PART III – LIST OF DOCUMENTS, EXHIBITS, AND OTHER
ATTACHMENTS SECTION J - LIST OF ATTACHMENTS
APPENDIX A - SMALL BUSINESS SUBCONTRACTING PLAN (MOD 508)**

Contractor Name: Savannah River Remediation LLC (SRR)

Contractor Address: Savannah River Site, Building 766-H

City/State/Zip: Aiken, South Carolina 29808

Point of Contact: Walter F. Anderson

POC Phone: (803) 208-2845

POC E-mail: walter.anderson@srs.gov

Contract Number: DE-AC09-09SR22505

Item/Service: Liquid Waste (LW) Program at the Savannah River

Site Total Amount of Contract (Including Options): \$4.9B

Period of Contract Performance (Mo., Day & Year):

Base Contract Period – July 1, 2009, through June 30, 2015

Option Period 1 – July 1, 2015, through June 30, 2017

Ext #1 (MOD 440) – July 1, 2017 through December 31, 2017

Ext #2 (MOD 472) – January 1, 2018 through May 31, 2018

Ext #3 (Mod 495) - June 1, 2018 through March 31, 2019

1. Type of Plan (check one)

Individual Contract Plan-Individual Contract Plan, as used in this subpart, means a subcontract plan that covers the entire contract period (including option periods and extensions), applies to a specific contract, and has goals that are based on the offeror's planned subcontracting in support of the specific contract, except that indirect costs incurred for common or joint purpose may be allocated on a prorated basis to the contract.

Master Plan - Master Plan, as used in this subpart, means a subcontracting plan that contains all the required elements of the individual plan, except goals, and may be incorporated into individual contract plans, provided the master plan has been approved.

Commercial Products Plan - Commercial Plan, as used in subpart, means a subcontracting plan that covers the offeror's fiscal year and that applies to the entire production of commercial items sold by either the entire company or a portion thereof (e.g., division plant, or product line). The contractor must provide a copy of the approved plan. NOTE: A commercial plan is the preferred type of subcontracting plan for contractors furnishing commercial/items.

2. Goals

SRR is committed to the involvement of small business concerns, small disadvantaged business concerns, women-owned business concerns, veteran-owned small businesses, service-disabled veteran-owned small businesses, and HUBZone small business concerns as subcontractors performing meaningful LW contract scope. We support the small business objectives of the Government and DOE, advocating that diversity in subcontracting provides a vital link to the local community, strengthens the economy, and represents best business practices. In keeping with this commitment, SRR has established separate dollar and percentage subcontracting goals for the basic contract, including extensions, to the contract period of performance as specified in FAR 19.704.

A. Total to be Subcontracted

Total dollars planned to be subcontracted (excluding ONLY purchases from foreign sources and company affiliates): 1,154,000,000.00

B. Goals

- (1) Total dollars and percent of subcontracting planned to be subcontracted with small businesses (including small disadvantaged businesses, women-owned small businesses, veteran-owned small businesses, service-disabled veteran-owned small businesses, and HUB Zone small businesses): (% of "A")

\$720,000,000.00 and 62.39%

- (2) Total dollar value and percent of subcontracting planned with small disadvantaged businesses: (% of "A"):

\$212,000,000.00 and 18.37%

- (3) Total dollar value and percent of subcontracting planned with women-owned small businesses: (% of "A"):

\$297,000,000.00 and 25.74%

- (4) Total estimated dollar value and percent of planned subcontracting to service-disabled veteran-owned small businesses: (% of "A"):

\$50,000,000.00 and 4.33%

- (5) Total estimated dollar value and percent of subcontracting planned with HUBZone small businesses (% of "A"):

\$19,100,000.00 and 1.66%

(6) Total dollar value and percent of subcontracting planned with veteran-owned small businesses: (% of “A”):

\$64,700,000.00 and 5.61%

Summary table of the contract goals and performance through April 2018 and the Extension #3 goals in dollars and percentages included in the above total goals.

Small Business Category	Original goals (%)	Option 1 goals (%)	Contract Dollar Amount Thru 4/30/18	Contract Percent Thru 4/30/18	EMCBC 2018 Goal (%)	Extension #3 Goal (%)	Extension #3 Dollar Goal
Small Business	47	50	\$684,170,996	64.5	42	62.39%	\$720,000,000
Small disadvantaged Business	11	12	\$201,714,746	19.0	5	18.37%	\$212,000,000
Women-owned Small Business	8	10	\$280,859,996	26.5	5	25.74%	\$297,000,000
Service-Disabled Veteran- owned Small Business	3	3	\$49,243,447	4.4	5	4.33%	\$50,000,000
HubZone Small Business	2	2	\$18,254,107	1.7	3	1.66%	\$19,100,000
Veteran-owned Small Business	5	5	\$63,720,667	6.0	0	5.61%	\$64,700,000

The table below identifies the principal types of supplies and services that are to be subcontracted and the identification of types of subcontracting planned for small businesses, small disadvantaged businesses, women-owned small businesses, veteran-owned small businesses, service-disabled veteran-owned small businesses, and HUBZone small businesses.

Subcontracted Supplies and Services (Type & NAICS code)	SB	SDB	WOSB	VOSB	HUBZone
Waste Tank Grouting 562910, 236210	X	X	X	X	
Staff Augmentation Services 541330, 561210, 561320	X	X	X		X
Management and Environment Consulting Services 541330, 541618	X	X	X	X	X
Waste Determination Services, Environmental Consulting 541620, 541690	X	X	X		
Tank Closure Support Services 562910, 541620, 541690	X	X	X	X	
Engineering Design, and Consulting Services 236210, 541330	X	X	X	X	X
Supply of Various Materials and Equipment 333298, 423610, 423690, 423830, 423840, 424690	X	X	X	X	X

3. Method for Development of Goals

We conducted a management review of the SRS LW contract scope and SB marketplace to establish aggressive subcontracting goals. We:

- Evaluated opportunities for SB participation across the LW scope
- Incorporated suggestions from proposed SRR project execution managers regarding future subcontracting opportunities
- Surveyed the local and regional SB/SDB community and cataloged company capabilities
- Attended the DOE Small Business Conference to solicit interest from SB/SDB firms
- Benchmarked SRR parent company SB subcontracting performance at DOE sites nationwide, including SRS
- Reviewed the SB databases of parent companies to expand our list of experienced, qualified SBs/SDBs to be considered for future subcontracting opportunities
- Interviewed numerous SB/SDB firms with interest and capabilities to perform portions of the LW scope of work

To establish our subcontracting goals and commitments, we considered the work to be performed and forecasted an adjusted procurement volume of 1,154,000,000.00 for the total contract performance period (Base period + Option 1 + Extensions 1, 2, & 3).

We did not establish goals for Option 2 – Operation of the Salt Waste Processing Facility because it was not exercised.

SRR intends to conduct set-asides under the small business program, with HUBZone firms and with SDVOSB under Section 308 of the Veteran Benefit Act of 2003, where feasible and appropriate, to facilitate participation by small business. We considered the following in establishing our goals:

- Similarities of new project work to work performed and work subcontracted in recent years at SRS
- Suggestions from the proposed SRR line managers for future subcontract opportunities
- Planned participation of SB firms used in the past at SRS
- Planned participation of our companies
- Local, state and regional SB/SDB community resources
- Regional minority purchasing councils' listings for SDB entities.
- Veteran services organizations
- U.S. Small Business Administration PRO-Net database
- SB databases of all SRR parent companies for identifying lists of experienced and qualified SB/SDB's to be considered for future subcontracting opportunities
- Trade associations for SB, SDB, WOSB, VOSB, SDVOSB and HUBZone SB entities
- National Contract Management Association (NCMA)
- Institute for Supply Management (ISM)

4. Indirect Costs

Indirect costs have not been included in the Dollar and percentage subcontracting goals stated above.

5. Program Administrator

Elizabeth S. Wooten
SRR Small Business Program Manager
Savannah River Site, Building 707-10B Room 8
Aiken, SC 29808
Telephone: (803) 952-7305
Fax: (803) 952-5624
E-mail: Elizabeth.Wooten@srs.gov

Duties:

The SRR Small Business Program Manager has overall responsibility for program success. The duties include, but are not limited to, the following activities:

- A. Developing and promoting company-wide policy initiatives that demonstrate the company's support for awarding contracts and subcontracts to small business concerns, small disadvantaged business concerns, women-owned small business concerns, veteran-owned small businesses, service-disabled veteran-owned small businesses and HUBZone small business concerns.
- B. Assuring the integrity of supplier information in the System for Award Management (SAM) through a series of controls that include a review of Certifications and Representations of new suppliers. Ensuring that supplier NAICS codes and socioeconomic classifications are included in supplier descriptions.
- C. Periodically monitoring the procurement staff and routinely providing new small business and socioeconomic business sources; including developing a small business supplier list for all credit card holders and periodically adding new sources to the list.
- D. Randomly reviewing procurements to ensure they permit the maximum possible participation of small businesses, small disadvantaged businesses, women-owned small businesses, veteran-owned small businesses, service-disabled veteran-owned small businesses, and HUBZone small businesses.
- E. Randomly reviewing solicitations to remove statements clauses, etc., that restrict or prohibit maximum participation by small business concerns.
- F. Randomly reviewing evaluation documentation when proposals/bids from small businesses are not selected for award.
- G. Utilizing various sources for identifying small businesses.
- H. Overseeing the establishment and maintenance of contract and subcontract award records.
- I. Monitoring the compliance of subcontractors responsible for subcontracting plan requirements under "flow down" provisions.
- J. Preparing, inputting, and submitting timely subcontracting reporting through the electronic Subcontracting Reporting System (eSRS).
- K. Attending or arranging for the attendance of company representatives at small business workshops, seminars, procurement fairs, trade fairs, and conferences. Ensuring that small business concerns are made aware of subcontracting opportunities, and ensure that these concerns are provided training through workshops on how to prepare responsive bids.
- L. Conducting or arranging for training of purchasing personnel regarding implementation of the small business subcontracting program.

- M. Ensuring that small businesses are made aware of the Credit Card Program and how to participate in it.
- N. Conducting or arranging training for credit card holders to provide subcontracting opportunities to small businesses through credit card purchases.
- O. Coordinating company activities during the conduct of compliance reviews by Federal agencies.

6. Equitable Opportunity

SRR is committed to offering fair and equitable opportunity for SB, SDB, WOSB, VOSB, SDVOSB, and HUBZone SB to compete to supply the products and services needed to accomplish SRS LW contract scope. Efforts we undertake to ensure that small business entities have an equitable opportunity for securing subcontracts include, but are not limited to, the following activities:

- A. Outreach efforts to obtain sources:
 - 1. Contacting small, small disadvantaged, women-owned, veteran-owned small businesses, service-disabled veteran-owned small businesses, and HUBZone associations. Buyers are encouraged to use directories and databases of federal, state, local, and private organizations to reach small businesses;
 - 2. Contacting federal, state, local, and private small business development organizations;
 - 3. Attending small and minority business procurement conferences and trade fairs;
 - 4. Requesting sources from the Small Business Administration's Procurement Marketing and Access Network (PRO-Net), System for Award Management (SAM);
 - 5. Utilizing newspapers and magazine ads to encourage new sources;
 - 6. Participating in efforts or activities to expand the socioeconomic database for this contract;
 - 7. Utilizing book references, catalogs, source lists, or other reference material to identify SB, VOSB, SDVOSB, HUBZone SB, SDB, and WOSB sources before the acquisitions are placed by the buying activities;
 - 8. Responding either verbally or in writing to each request received from firms that desire an opportunity to compete for business;

9. Maintaining a database of potential SB, VOSB, SDVOSB, HUBZone SB, SDB, and WOSB sources within the procurement supplier database;
10. Posting written solicitations on SRR's website to maximize exposure to SB entities;
11. Requiring each purchasing manager and buyer to participate in at least one small business event each year; and
12. Contributing resources and actively participating in local small business and minority organizations.

B. Internal efforts to guide and encourage purchasing personnel:

1. Presenting workshops, seminars, and training programs on requirements of this plan and the use of SAM;
2. Establishing, maintaining, and using SB, VOSB, SDVOSB, HUBZone SB, SDB, and WOSB source lists, guides, and other data for soliciting subcontracts;
3. Monitoring activities to evaluate compliance with the subcontracting plan;
4. Establishing procurement policies and procedures that direct the incorporation of applicable SB subcontracting clauses and requirements;
5. Communicating lessons learned to SB suppliers and subcontractors to develop capabilities and quality of services;
6. Implementing an ongoing in-reach program that provides small businesses access and exposure to key project planners and managers; and
7. Conducting internal workshops, seminars, and training programs to ensure that internal customers and acquisition personnel are familiar with the SB policies and prime contract requirements.
8. Maintaining a list of trip reports and other documentation on the outreach activity attended, including new sources along with recommendations to buyers to include these sources in the next appropriate solicitation. Follow-up with buyers regarding the use of the new sources.

C. Outreach Events

1. Attending annually the DOE Small Business Conference; and
2. Obtain a list of outreach activities to attend from the DOE Small Business Program Manager.

D. Additional efforts to be undertaken:

1. Develop a small business web page;
2. Perform acquisition planning to include small business subcontracting opportunities;
3. Develop partnering/teaming arrangements with small business subcontractors; and
4. Develop an internal Small Business Policy, including a policy statement from the Project Manager.

E. Utilization of External Small Business Advocates to Conduct the Small Business Subcontracting Program:

1. Work with the SBA Procurement Center Representative;
2. Work with Small Business Develop Centers and Minority Business Development Centers;
3. Work with Minority Supplier Development Councils; and
4. Work with other small business organizations.

7. Flow-Down Clause

SRR agrees to include the provisions under FAR 52.219-8, "Utilization of Small Business Concerns," in all subcontracts that offer further subcontracting opportunities. All subcontractors, except small business concerns, that receive subcontracts in excess of \$750,000 (\$1,500,000 for construction) must adopt and comply with a plan similar to the plan required by FAR 52.219-9 "Small Business Subcontracting Plan" (FAR 19.704(a)).

Such plans shall be reviewed by the SRR SB Program Manager by comparing them with the provisions of FAR 52.219-9 and assuring that all minimum requirements of an acceptable subcontracting plan have been satisfied. The acceptability of percentage goals shall be determined on a case-by-case basis depending on the supplies and services involved, the availability of potential SB, SDB, WOSB, VOSB, SDVOSB, and HUBZone SB, and prior experience. Once approved and implemented, plans will be monitored through the submission of periodic reports and/or as time and availability of funds allow, periodic visits to subcontractors' facilities to review applicable records and subcontracting program progress.

8. Reporting and Cooperation

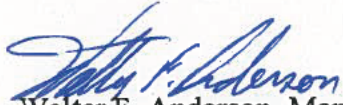
SRR gives full assurance of (1) cooperation in any studies or surveys that may be required by the contracting agency, or the U.S. Small Business Administration (SBA); (2) submission of periodic reports, which show compliance with the subcontracting plan; (3) timely submission of small business subcontracting achievement data, formerly reported on the Standard Form (SF) 294 and/or 295, to the Government's Electronic Subcontract Reporting Systems (eSRS); and (4) ensuring that large business subcontractors with subcontracting plans agree to input to the eSRS.

9. Recordkeeping

To demonstrate compliance with the requirements and goals in this subcontracting plan, SRR will maintain the following records:

- A. A list of the sources, guides and other data used to identify suppliers and Vendors.
- B. Organizations contacted to locate all categories of small business sources.
- C. Records to support other outreach efforts, e.g., contacts with small business trade associations, and attendance at conference, trade fairs, etc.
- D. Records to support internal guidance and encouragement, provided to buyers through: (1) workshops, seminars, training programs, incentive and other awards; and (2) monitoring of activities to evaluate compliance.
- E. On a contract-by-contract basis, records to support subcontract award data including the name, address and business size of each subcontractor. This information shall include records of (1) whether small businesses were solicited and, if not, why and (2) if small businesses were solicited and award was not made to a small business, document why an award was not made to a small business. (This item is not required for company or division-wide commercial product plans.)
- F. The Program Administrator will maintain a list of eligible small business concerns recommended to buyers from SAM or other sources.
- G. All new vendors regardless of their classification will require "Representations and Certifications (Reps and Certs)." These reps and certs will be maintained in the files.

This subcontracting plan was submitted by:



Walter F. Anderson, Manager
Contract Management & Administration
Savannah River Remediation LLC
Date Prepared: June 12, 2018
Revised: July 11, 2018
Telephone: (803) 208-2845
E-mail: walter.anderson@srs.gov

Approval:



Charlene Smith
Contracting Officer
Savannah River Operations Office

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 1
2. AMENDMENT/MODIFICATION NO. 0509	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO.	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)	CODE
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER REMEDIATION LLC Attn: Walter F. Anderson 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)

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	H. 28 PERFORMANCE EVALUATION AND MEASUREMENT PLAN

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.)

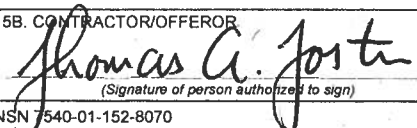

A. The purpose of this modification is to incorporate the attached Performance Evaluation and Measurement Plan for the evaluation period of June 1, 2018, through March 31, 2019.

B. Section J, Appendix O, is revised to add Appendix O.13 - Performance Evaluation and Measurement Plan for Evaluation Period June 1, 2018, through March 31, 2019.

C. All other terms and conditions remain unchanged.

Payment:

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

15A. NAME AND TITLE OF SIGNER (Type or print) Thomas A. Foster President and Project Manager	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Charlene Smith
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED 8/1/2018
16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 8/2/2018



**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:
June 1, 2018 through March 31, 2019**


Approval Page

Approval:  6/21/2018
James L. Folk
Contracting Officer's Representative
Assistant Manager for Waste Disposition
DOE - Savannah River Operations Office
Date

Approval:  26 June 2018
Office of Chief Counsel
DOE - Savannah River Operations Office
Date

Approval:  7-9-2018
Jeffrey C. Armstrong
Director, Office of Acquisition Management
DOE - Savannah River Operations Office
Date

Approval:  7/9/18
Charlene Smith
Contracting Officer
DOE - Savannah River Operations Office
Date

Approval:  7/9/18
Thomas Johnson Jr.
Fee Determining Official
DOE - Savannah River Operations Office
Date

Revision Summary Page

Rev. #	Rev. Date	Affected Sections/Pages	Description of Revision
0	6/1/2018	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 and by the Other Project Cost (PBS SR-0014C) funding source for the Salt Waste Processing Facility (SWPF) Line Item Project.

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 (PID) 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 (DWPF).
- 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 amongst the PIDs is based on a combination of analysis of Budgeted Cost of Work Scheduled and scheduled activities considered by DOE management to be key to successful contract execution. Readiness of the Liquid Waste System to support the planned startup of the SWPF and resumption of DWPF processing are critical activities.

3. Integrated Project Team & Fee Board

The Assistant Manager for Waste Disposition (AMWD) 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 as well as matrix support personnel who possess specific competencies, skills, and expertise required for successful evaluation of SRR performance.

The Office of Integration and Planning leads the DOE-SR Fee Board. The DOE-SR Fee Board uses a fee schedule (see Attachment A) and PIDs (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 by working together to develop performance objectives, descriptions, associated measures and targets tied to DOE strategic goals associated with the contract Scope of Work. PIDs 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 PIDs, 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 (see 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 PIDs 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*. 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, Office of Environmental Management (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*
- Contract Section C, *Statement of Work*
- 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 the 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 developing 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 after each revision of the *Liquid Waste System Plan*, 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 PIDs are subject to the change control process described in SRIP 400, Chapter 412.1, *Performance Evaluation and Measurement*. Proposed changes shall include a description, justification, impacts of non-approval, and proposed fee changes by evaluation period. Changes proposed by SRR will be submitted to the DOE Contracting Officer (CO), who forwards the request to the IPT for review. The IPT makes a recommendation to the CO to either approve the request with or without changes or disapprove the proposal. The contractor is advised that proposed changes should not be submitted in an effort to ease requirements simply due to delays or failures by the contractor to complete work within its control.

All changes require review and concurrence from the Head Contracting Activity office, and are subject to the Business Clearance Review process.

4.4. Reporting

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

COs and program officials shall consistently and accurately document real-time contractor performance and ensure performance is recorded both in detail in the contract file and in the appropriate format in the Contractor Performance Assessment Reporting System (CPARS).

4.5. Performance Assessment and Fee Determination

If DOE terminates the contract before the evaluation period ends, DOE will adopt a fair and equitable approach to a negotiated fee settlement in accordance with Contract Clause I.109 FAR 52.249-6 Termination (Cost-Reimbursement) (May 2004).

The government will determine earned fee through evaluation and measurement of contractor performance against the performance requirements specified in PIDs (see Attachment B) within 90 days of the end of the period of performance being evaluated. The contractor is entitled to earn interest on the unpaid portion of fee starting on the day after the Fee Determining Official (FDO) decision was due in accordance with the Prompt Payment Rules. Interest will be

calculated using the U.S Treasury site at:

https://www.fiscal.treasury.gov/fsservices/gov/pmt/promptPayment/calculator_interest.htm.

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 walk down of physical work in the field. Government assessments are due to the Fee board by the 30th day after the end of the performance period being evaluated. The Fee board shall convene and provide recommendations to the FDO by the 60th day after the end of the performance period being evaluated.

The FDO has sole authority to determine earned fee. The amount of fee awarded for an incentive is based on completing expected performance as scheduled and providing timely and accurate documentation. For all Performance Based Incentives (PBIs), the contractor is expected to perform the work 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. This decision to reduce fee takes into consideration 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 scope. Note: In accordance with Section H.28 (g) of the contract, "any unearned fee from the award fee made available for each evaluation period, 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 CO 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 within 15 days after the end of the performance period being evaluated. 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 PID validation/assessment requests submitted for the evaluation period.

5. Federal Oversight of Contractor Performance

Procedures for oversight of contractor performance are described in Savannah River Manual (SRM) 226.1.1, *Integrated Performance Assurance Manual*. The contractor oversight system is founded on an integrated safety management system which 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, SRR also uses independent and self-assessments to determine effectiveness of their 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	Up to 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
	4	10/1/2012	9/30/2013	\$ 31,370,000.00	\$ 1,568,500.00
	5	10/1/2013	9/30/2014	\$ 28,500,000.00	\$ 1,425,000.00
	Multi-year - Capital Asset (Note 1)	4/17/2014	6/30/2015	\$ 1,500,000.00	N/A
	6	10/1/2014	6/30/2015	\$ 22,140,000.00	\$ 1,476,000.00 (Note 2)
	Total, Basic				\$ 185,826,365.36
Option 1	7	7/1/2015	9/30/2015	\$ 6,527,000.00	\$ 1,305,400.00 (Note 3)
	Multi-year - Capital Asset (Note 1)	7/1/2015	6/30/2017	\$ 3,500,000.00	N/A
	8	10/1/2015	9/30/2016	\$ 24,600,000.00	\$ 1,230,000.00
	9	10/1/2016	6/30/2017	\$ 15,072,958.93	\$ 1,004,863.93 (Note 4)
	Total, Option 1				\$ 49,699,958.93 (Note 5)
Contract Extension	10	7/1/2017	12/31/2017	\$ 12,441,127.00 (Note 6)	\$ 1,244,112.70 (Note 7)
Contract Modification for Period Jan-May 2018	11	1/1/2018	5/31/2018	\$ 13,178,678.00 (Note 8)	\$ 1,581,441.36 (Note 9)
Contract Modification for Period June 18 -Mar 2019	12	6/1/2018	3/31/2019	\$ 30,257,137.00 (Note 10)	\$ 1,815,428.22 (Note 11)
Total				\$ 291,403,266.29	

* 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.

Note 1: The Capital Asset Project (CAP) PEMP Addendum No. 1 includes a PID for duration of the Saltstone Disposal Unit (SDU) 6 Project that extends beyond the current Base and Option 1 Periods (until 11/30/2018) and has Activity Based Milestones totaling \$5.0M.

Note 2: Evaluation Period 6 is a nine month period. Therefore, for this period the Provisional Fee is calculated as follows:

$$\text{Provisional Fee per Month} = (\$22,140,000 \times 0.60)/(9) = \$1,476,000 \text{ per month}$$

Note 3: Evaluation Period 7 is a three month period. Therefore, for this period the Provisional Fee is calculated as follows:

$$\text{Provisional Fee per Month} = (\$6,527,000 \times 0.60)/(3) = \$1,305,400 \text{ per month}$$

Note 4: Evaluation Period 9 is a nine month period. Therefore, for this period the Provisional Fee is calculated as follows:

$$\text{Provisional Fee per Month} = ((\$15,072,958.93 \times 0.60))/(9) = \$ 1,004,863.93 \text{ per month}$$

Note 5: Option 1 Fee Allocation of \$49,699,958.93 aligns with Total Available Award Fee as reflected in Mod 431.

Note 6: Contract Extension Fee Allocation for Evaluation Period 10 of \$12,441,127 aligns with Total Available Award Fee as reflected in Mod 440.

Note 7: Evaluation Period 10 is a six month period. The contractor may request monthly provisional fee payments up to \$1,244,112.70 per month, calculated as follows:

$$\text{Provisional Fee per Month} = ((\$12,441,127 \times 0.60))/(6) = \$ 1,244,112.70 \text{ per month}$$

Note 8: Fee Allocation for Evaluation Period 11 of \$13,178,678 aligns with Total Available Award Fee as reflected in Contract Mod for Period covering January 1, 2018 through May 31, 2018.

Note 9: Evaluation Period 11 is a five month period. The contractor may request monthly provisional fee payments up to \$1,581,441.36 per month, calculated as follows:

$$\text{Provisional Fee per Month} = ((\$13,178,678 \times 0.60))/(5) = \$1,581,441.36 \text{ per month}$$

Note 10: Fee Allocation for Evaluation Period 12 of \$30,257,137 aligns with Total Available Award Fee as reflected in Contract Mod for Period covering June 1, 2018 through March 31, 2019.

Note 11: Evaluation Period 12 is a ten month period. The contractor may request monthly provisional fee payments up to \$1,815,428.22 per month, calculated as follows:

$$\text{Provisional Fee per Month} = ((\$30,257,137 \times 0.60))/(10) = \$1,815,428.22 \text{ per month}$$

Attachment B: Performance Incentive Documents



Performance Incentive Document

PBI Number:	SRR2019MGMT
Activity Name:	Program Management
Work Breakdown Structure (WBS) Number:	01.90.04
Performance Period:	June 1, 2018 – March 31, 2019
Allocated Fee: Base Fee Pool	\$3,282,137
Revision Number:	0
Senior level manager name: Jim Folk, AMWD	
Senior Level Supervisor/Division Manager Name: Jim Folk, AMWD	
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: SRR2019MGMT-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, <i>Scope of Work</i> , and optimizing Liquid Waste system performance, i.e., accelerating tank closures and maximizing waste throughput at the Defense Waste Processing Facility (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; responsiveness to DOE customer needs; and effective contractor human resources management. Customer service is an implicit performance expectation. Special focus areas of this performance period will be 1) the effectiveness of the contractor’s cost controls, 2) the effectiveness of the contractor’s maintenance program, 3) effectiveness of the contractor’s emergency preparedness program, and 4) effectiveness of contractor’s human resources management. Also, the Contractor shall continue to manage the DOE-approved	

Contractor Assurance System (CAS) as defined by DOE Order 226.1B, Implementation of Department of Energy Oversight Policy, which demonstrates program effectiveness of the CAS that includes: (1) A method for validating the effectiveness of assurance system processes; (2) Rigorous, risk-informed, and credible self-assessment and feedback and improvement activities; (3) A structured issues management system that is formally described and documented; (4) Timely and appropriate communication (5) Continuous feedback and improvement, including worker feedback mechanisms; and (6) Metrics and targets to assess the effectiveness of performance.

Performance will be evaluated on the effectiveness of the CAS. The analysis will consider the contractor's ability to self-identify emerging and legacy issues rather than having significant issues identified by DOE-SR or by external organizations as well as the Contractor's implementation of timely and effective corrective actions. DOE-SR will rely on objective and subjective evaluations of the Contractor's performance which include, but are not limited to the following:

- Requirements flow down and procedure adequacy - Programs are established to ensure applicable requirements are accurately reflected in procedures and work processes;
- Assessment Program - Rigorous, risk-informed, and credible self and Quality Assurance (QA) assessments and feedback activities are conducted to identify issues and improvement opportunities. This includes Parent Company/Corporate Board involvement;
- Performance Measures - Metrics are effectively used to provide an accurate picture of current performance against goals;
- Trend Program - Deficiencies and metrics are analyzed to support identification of performance trends. Reports are provided to management with sufficient technical basis to allow informed decisions that support correction of negative performance/compliance trends before they become significant issues;
- Cause Analysis and Corrective Action - Performance gaps are identified and analyzed commensurate with their significance. Corrective actions are timely prioritized by importance, and appropriately targeted;
- Lessons Learned - Lessons Learned experiences and good practices are incorporated into the overall work process and used to inform the organizations of adverse work practices or experiences; and
- Employee Engagement - Programs are established to promote feedback and improvement and ownership at the worker level.

During this performance period, the Contractor will also be evaluated on demonstrated performance in making progress in the following specific areas of interest: Defense Waste Processing Facility (DWPF); 1) System Health improvements, 2) DWPF Documented Safety Analysis (DSA) / Technical Surveillance Requirements (TSR) update to reflect dispersion

modeling protocols, 3) Glycolate Hydrogen Gas Release (HGR) testing (Phase 1 organic and inorganic simulant testing) and evaluation of Glycolate impact on Technetium (Tc) (Tank 50 real waste test), and 4) Off-gas and solution data analyses documentation from the thermolytic Hydrogen Generation Rate test of Tank 38 with and without presence of glycolate expected from operation of the Nitric-Glycolic Acid Flowsheet.

Tank Farms; 1) System Health improvements, 2) Availability of Critical Spare Equipment, 3) 3H Evaporator recovery, 4) Design of critical interlock(s) to support Initial Salt Waste Processing Facility (SWPF) startup.

SRR should continue implementation of actions addressing recent Technical Safety Requirements (TSR) violations to include identifying the root cause(s) and associated contributing cause(s) utilizing SRR's Contractor Assurance Program requirements. These efforts should be completed in a timely manner and result in a set of corrective actions that will correct and minimize/prevent recurrence. SRR should continue to monitor Disciplined Operations Performance using Key Performance Indicators and other tracking tools. As one of the key actions, SRR should maintain the interim Enhanced Continuing Training program plan that includes classroom, scenario and simulator based training via overtime with an emphasis on Conduct of Operations (ConOps)/TSR execution.

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 will work collaboratively with the Savannah River (SR) Management and Operating contractor, the SWPF Project contractor, and other site contractors as specified in Section J, Appendix N of the contract.

Government Furnished Services and Items (GFS/I):

The target dates and completion dates for the following milestones are based on availability of the funds to execute Contract Mod 495. Further, the target dates and completion dates are based on SRS Site Infrastructure Services provided per SRR-approved schedules (e.g., steam, site access, etc.). Any change in the schedule for funds availability or SRS Site Services, including interruption caused by Continuing Resolution or other action, may result in renegotiation/revision to impacted milestones. In addition, the target dates and completion dates for the milestones are based on timely performance of scope by Savannah River National Laboratory (SRNL) related to the milestones.

Number	Exact date, periodicity, frequency, quantity	Fee	Completion Criteria
SRR2019MGMT-01.01	3/31/2019	\$ 3,282,137	Performance will be evaluated for the period June 1, 2018 – March 31, 2019. Performance areas evaluated cover all aspects of Contract Output described above. The evaluation will use the adjectival rating and associated description shown in the table below.
Acceptance Criteria:			
SRR2019MGMT-01.01	Contractor will be subjectively measured against all aspects of Contract Output described in the PEMP.		

Award Fee Adjectival Rating (applies to SRR2019MGMT-01.01 only)

Award-Fee Adjectival Rating	Award-Fee Pool Available To Be Earned	Description
Excellent	91%-100%	Contractor has exceeded almost all of the significant award-fee criteria and has met overall cost, schedule and technical performance requirements of the contract in the aggregate as defined and measured against the criteria in the award-fee plan for the award-fee evaluation period.
Very Good	76%-90%	Contractor has exceeded many of the significant award-fee criteria and has met overall cost, schedule and technical performance requirements of the contract in the aggregate as defined and measured against the criteria in the award-fee plan for the award-fee evaluation period.
Good	51%-75%	Contractor has exceeded some of the significant award-fee criteria and has met overall cost, schedule and technical performance requirements of the contract in the aggregate as defined and measured against the criteria in the award-fee plan for the award-fee evaluation period.
Satisfactory	No Greater Than 50%	Contractor has met overall cost, schedule and technical performance requirements of the contract in the aggregate as defined and measured against the criteria in the award-fee plan for the award-fee evaluation period.
Unsatisfactory	0%	Contractor has failed to meet overall cost, schedule and technical performance requirements of the contract in the aggregate as defined and measured against the criteria in the award-fee plan for the award-fee evaluation period.



Performance Incentive Document

PBI Number:	SRR2019TREAT
Activity Name:	AMWD, Waste Treatment: DWPF, Saltstone
WBS Number:	01.90.03, 01.90.07, 01.90.22
Performance Period:	June 1, 2018 – March 31, 2019
Allocated Fee:	\$ 9,875,000
Revision Number:	0
Senior Level Manager Name: Jim Folk, AMWD	
Senior Level Supervisor/Division Manager Name: Jim Folk, AMWD	
Performance Requirement:	
Contract Section H.50, 4, <i>Produce DWPF Canisters</i>	
Contract Output: SRR2019TREAT-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 to prevent an extended DWPF shutdown due to lack of a spare melter in the event of melter failure.	
GFS/I: The target dates and completion dates for the following milestones are based on availability of the funds to execute Contract Mod 495. Further, the target dates and completion dates are based on SRS Site Infrastructure Services provided per SRR-approved schedules (e.g., steam, site access, etc.). Any change in the schedule for funds availability or SRS Site Services, including interruption caused by Continuing Resolution or other action may result in renegotiation/revision to impacted milestones. In addition, the target dates and completion dates for the milestones are based on timely performance of scope by SRNL and DOE approval of Safety Basis Documents related to the milestones.	

Number	Exact date, periodicity, frequency, quantity	Fee	Completion Criteria
SRR2019TREAT-01.01	3/31/2019	\$ 2,800K	<p>PERFORM PRIORITIZED WASTE TREATMENT SCOPE, PROCESS SALT AT DWPF AND SALTSTONE, AND SUPPORT SWPF FOR CONTINUED LONG TERM OPERATIONS.</p> <p>Demonstrate readiness to support future SWPF processing at desired throughput by processing salt solution through the Actinide Removal Process (ARP) and DWPF, producing grout at the Saltstone Production Facility (SPF), and improving reliability at all facilities.</p> <p>(Maximum available fee is \$2,800K)</p>
SRR2019TREAT-01.02	3/31/2019	\$ 3,825K	<p>PERFORM KEY INFRASTRUCTURE/ SYSTEM HEALTH UPGRADES FOR LONG TERM RELIABLE OPERATIONS AT DWPF AND SALTSTONE</p> <p>Perform prioritized scope that improves the overall reliability of the Liquid Waste system to support future SWPF processing at desired throughput</p> <p>(Maximum available fee is \$3,825K)</p>

Contract Output: SRR2019TREAT-02

The processing of low activity salt solution at the Saltstone Production Facility (SPF) and its disposal at the Saltstone Disposal Facility (SDF) contributes to reduction of stored waste in the tank farms and facilitates tank closure activities. The construction and commissioning of Saltstone Disposal Units (SDUs) supports the continued operation of the SPF.

GFS/I:

The target dates and completion dates for the following milestones are based on availability of the funds to execute Contract Mod 495. Further, the target dates and completion dates are based on SRS Site Infrastructure Services provided per SRR-approved schedules (e.g., steam, site access, etc.). Any change in the schedule for funds availability or SRS Site Services, including interruption caused by Continuing Resolution or other action may result in renegotiation/revision to impacted milestones. In addition, the target dates and completion dates for the milestones are based on timely performance of scope by SRNL and DOE approval of Safety Basis Documents related to the milestones.

Number	Exact date, periodicity, frequency, quantity	Fee	Completion Criteria
SRR2019TREAT-02.01	3/31/2019	\$ 1,000K	<p>PERFORM SALTSTONE PERFORMANCE ASSESSMENT (PA) DEVELOPMENT TASKS SUPPORTING CLOSURE OF THE 2012 NUCLEAR REGULATORY COMMISSION (NRC) TYPE IV LETTER Complete Applied Research Implementation for the SDF.</p> <p>(Maximum available fee is \$1,000K)</p>
SRR2019TREAT-02.02	3/31/2019	\$ 2,250K	<p>COMPLETE SALTSTONE DISPOSAL UNIT (SDU) 7, 8 & 9 CRITICAL PATH ACTIVITIES Perform SDU 7 construction critical path activities necessary to support the current operational need date of Fiscal Year (FY) 2021 and SDU 8 & 9 design critical path activities necessary to support the current operational need date of FY 2023 for SDU 8 and FY 2024 for SDU 9.</p> <p>(Maximum available fee is \$2,250K)</p>

Acceptance Criteria	
SRR2019TREAT-01.01	<p>Perform the following with the combination of a) through c) not to exceed \$2,800K.</p> <p>a) Process up to 1,400K gallons of Salt Solution from Tank 49 at the Actinide Removal Processing Facility (ARP) in DWPF with a maximum available fee of \$1,400K. Process up to 1,400K gallons at \$1 per gallon of salt solution by verification of total gallons processed through review of facility log entries and field observations. (Fee: \$1,400K)</p> <p>b) Process up to 1,400K gallons of Decontaminated Salt Solution from Tank 50 at the Saltstone Production Facility with a maximum available fee of \$1,400K. Process up to 1,400K gallons at \$1 per gallon of salt solution by verification of total gallons processed through review of facility log entries and field observations. (Fee: \$1,400K)</p> <p>c) Perform the following prioritized infrastructure scope to improve reliability of DWPF and Saltstone Processing Facility (SPF) to support readiness for operating Salt Waste Processing Facility (SWPF) at planned throughputs. 1) Complete the installation and energization of new melter electrode cabinet, 2) Replace a failed and obsolete process chiller, 3) Rebuild up to 2 process vessel pumps/agitators, 4) Complete task readiness scope in preparation for dismantlement and removal (D&R) of Room M18 and subsequent installation of Phase I Lab Waste design change, and 5) Complete SPF permanent plant air design and Saltstone Hopper Overflow Containment (SHOC) overflow conceptual design. Verification by review of, as applicable for the task, installation work documents ready to route for approval, photographic evidence of completion, completed Operations Acceptance Checklists, completed work packages (tasks), completed engineering reports, and/or completed designs approved, issued and available in Engineering, Plant and Facilities Management (EPM). (Fee: \$1,200K)</p> <p>(Maximum available fee is \$2,800K)</p>

<p>SRR2019TREAT-01.02</p>	<p>Improve DWPF and Saltstone Facility Reliability through Infrastructure Upgrades and advance glycolic flowsheet development to support long range Sludge and Salt Processing at planned throughputs: 1) Complete two of three of the following prioritized Melter 4 assembly activities: dome heaters and transformers, electrodes, and/or riser and pour spout. 2) Complete glycolate destruction feasibility study, simulant testing for destruction of nominal glycolate, and Tank 22 real waste thermolytic Hydrogen Generation Rate testing. 3) Complete installation of the 3rd of 4 new Zone 1 exhaust fan motors. 4) Complete installation of two Zone 1 Variable Inlet Vanes. 5) Complete Demolition & Removal (D&R) design development and D&R of the Salt Sample Cabinet contents to support future retrofit of new Gas Chromatographs. 6) Complete design, procurement and installation of new process chilled water pump. 7) Complete development of a conceptual Saltstone mixer split paddle design. 8) Provide critical spare equipment as follows: Procure a canister positioning arm, Melter bellows, canyon disposable pump, canyon pump, and agitator Verification by review of, as applicable for the task, photographic evidence of completion, completed Operations Acceptance Checklist, completed work packages (tasks), completed specifications, completed contract award documents, technical reports and/or completed designs approved, issued and available in EPFM. (Fee: \$2,425K)</p> <p>Achieve Task Readiness for de-inventory and flush activities at Actinide Removal Process (ARP) (512-S) to support SWPF final tie-ins Verification by review of approved work documents, Standard Operating Procedures (SOP), special procedures, Canyon Equipment Tagouts (CET), Lockout/Tagouts (L/T) and associated schedule logic to support performance of de-inventory and flush activities at ARP and final SWPF tie-ins. (Fee: \$250K)</p> <p>Improve SPF Reliability through Advancing Enhanced Low Activity Waste Disposal (ELAWD) Infrastructure Upgrades to support SWPF at planned throughputs: 1) Complete procurements of the following key equipment: Silo dust collector and Knife gate, 2) Complete process air design and installation of process air temporary modification supporting task readiness for installation of new process air compressors. Verification by review of, as applicable for the task, completed designs approved, issued and available in EPFM, completed specifications, completed contract award documents, photographic evidence of completion, completed work packages (tasks), and/or completed Operations Acceptance Checklist (OAC) (Fee: \$400K)</p> <p>Complete Phase 5 Melter Canister Storage Initiatives: Verification by review of Construction Partial Turnover (without plugs) and completed work packages for modified canister positions in Vault B, and receipt verification for shield plugs procured and a copy of updated double stack status board reflecting cans double stacked. (\$3K per modified position, \$1K per plug procured, and \$1K per can double stacked). (Maximum Fee: \$750K)</p> <p>(Maximum available fee is \$3,825K)</p>
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<p>SRR2019TREAT-02.01</p>	<p>Complete SRNL PORFLOW modeling (base case and all sensitivity runs) and provide SRR Acceptance by documentation of benchmarking of the SRR GoldSim models. Verification by review of completed SRNL PORFLOW deterministic modeling (Base Case and Sensitivity modeling) and acceptance by SRR as evidenced by closure of the Technical Task Request (TTR) number G-TTR-Z-00012. (Fee: \$750K)</p> <p>Complete thermal modeling (including material testing, model development and model testing) benchmarked to SDU 2A thermocouple data to support future transitioning to alternate silo utilization for increased SWPF operational throughput. Verification by review of completed "SRNL development of computer simulation to predict temperatures in Saltstone Disposal Unit (SDUs)" as evidenced by closure of the Technical Task Request (TTR) number G-TTR-Z-00013. (Fee: \$250K)</p> <p>(Maximum available fee is \$1,000K)</p>
<p>SRR2019TREAT-02.02</p>	<p>Complete SDU 7 excavation; Mudmat and High-Density Polyethylene/Geosynthetic Clay liner (HDPE/GCL) installation; and first cell foundation placement. Verification by review of, as applicable for the task, completed inspection records, work packages, and/or subcontract completion documentation. (Fee: \$2,000K) Note: Fee to be funded by SDU7 Capital Line Item (17-D-402)</p> <p>Complete SDU 8&9 Geotech Investigations and Site Prep Design Verification by review of completed calculations, drawings, specifications, and final reports submitted into EPFM for SDUs 8&9 geotechnical scope and general site preparation and excavation. (Fee: \$250K)</p> <p>(Maximum available fee is \$2,250K)</p>



Performance Incentive Document

PBI Number:	SRR2019PREP
Activity Name:	AMWD, Sludge and Salt Batch Preparation/Processing/Support, ARP/MCU Operations, Tank 48 Treatment
WBS Number:	01.90.02, 01.90.20
Performance Period:	June 1, 2018 – March 31, 2019
Allocated Fee:	\$ 8,900,000
Revision Number:	0
Senior Level Manager Name: Jim Folk, AMWD	
Senior Level Supervisor/Division Manager Name: Jim Folk, AMWD	
Performance Requirement:	
Contract Section C – <i>Statement of Work</i> Contract Section H.50 (b) 7 Improve ARP/MCU [Actinide Removal Process/Modular Caustic Side Solvent Extraction Process] Operations	
Contract Output: SRR2019PREP-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 are critical during the interim period leading to startup of the SWPF.	
GFS/I: The target dates and completion dates for the following milestones are based on availability of the funds to execute Contract Mod 495. Further, the target dates and completion dates are based on SRS Site Infrastructure Services provided per SRR-approved schedules (e.g., steam, site access, etc.). Any change in the schedule for funds availability or SRS Site Services, including interruption caused by Continuing Resolution or other action may result in renegotiation/revision to impacted milestones. In addition, the target dates and completion dates for the milestones are based on timely performance of scope by SRNL and DOE approval of Safety Basis Documents related to the milestones.	

Number	Exact date, periodicity, frequency, quantity	Fee	Completion Criteria
SRR2019PREP-01.01	3/31/2019	\$ 4,900K	<p>COMPLETE SLUDGE AND SALT BATCH PREPARATION AND PERFORM PRIORITIZED LIQUID WASTE (LW) SALT PROCESSING SCOPE TO MAXIMIZE SALT PROCESSING AND SUPPORT SWPF FOR CONTINUED LONG-TERM OPERATIONS.</p> <p>Complete sludge and salt batch preparation essential to the overall throughput of the Liquid Waste System Plan ensuring feed is available to support SWPF and DWPF. Perform prioritized scope that transitions H-Tank Farm (HTF) from complex integrated outages and newly modified facilities to full integrated salt and sludge operations and improves the overall reliability of the Liquid Waste System.</p> <p>(Maximum available fee is \$4,900K)</p>
SRR2019PREP-01.02	3/31/2019	\$ 4,000K	<p>PERFORM PRIORITIZED UTILITY INFRASTRUCTURE, PROCUREMENT OF CRITICAL EQUIPMENT, SYSTEM HEALTH UPGRADE, AND SYSTEM ENHANCEMENT SCOPE TO ENSURE RELIABILITY AND SUSTAINED DWPF AND SWPF OPERATIONS.</p> <p>Perform essential upgrades to the HTF East Hill utilities, procurement of essential critical spares, system health upgrades and system enhancements to ensure reliability and sustainment of Liquid Waste processing and support of DWPF, SWPF and Saltstone processing at desired throughput and attainment</p> <p>(Maximum available fee is \$4,000K)</p>

Acceptance Criteria

SRR2019PREP-01.01

a) Complete Tank 51 Low Temperature Aluminum Dissolution (LTAD) and Tank 51 decants.

Verification by review of completed Operations procedures signifying Tank 51 aluminum rich supernate transfers are complete. (Fee: \$500K)

b) Complete physical modifications and procedure/software revisions necessary to support restart of the 3H Evaporator.

Verification by review of completed work packages (tasks), procedure revisions available in EPFM, completed Safety Basis Implementation Checklist, and completed Management Checklist for operational readiness. (Fee: \$250K)

c) Create a minimum of 750K gallons of space gain by operation of 2H/3H Evaporators or by beneficial reuse @ \$1/gal with an available fee of up to \$750K.

Verification by review of the morning reports of cumulative space gain or total gallons of DWPF recycle beneficially reused. (Fee: \$750K)

d) Process up to 800K gal of salt solution from Tank 49 at the MCU in H-Tank Farm @ \$2/gallon with an available fee of \$1,600K.

Verification of total gallons processed through review of Tank Farm operations morning reports and field (site) observations/inspections. (Fee: \$1,600K)

In addition to a) thru d) perform the following above target deliverables with the combination of e) thru l) not to exceed \$1,800K.

e) Process up to an additional 600K gal of salt solution from Tank 49 at the MCU in H-Tank Farm @ \$3/gallon with an available fee of \$1,800K.

Verification of total gallons processed through review of Tank Farm operations morning reports and field (site) observations/inspections. (Fee: \$1,800K)

f) Achieve additional tank space up to 250K gallons by operation of 2H/3H evaporators or by beneficial reuse @ \$2/gal with an available fee of up to \$500K.

Verification by review of the morning reports for cumulative space gain or total gallons of DWPF recycle beneficially reused. (Fee: \$500K)

g) Replace one obsolete Tank Farm fire panel.

Verification by review of completed work packages (tasks) and/or photographic evidence of completion. (Fee: \$200K)

h) Replace failed Tank 32 thermowell.

Verification by review of completed work packages (tasks) and/or photographic evidence of completion. (Fee: \$200K)

	<p>i) Complete raising of the Tank 22 transfer pump to support continued receipt of DWPF recycle and 2H Evaporator operations. Verification by review of completed work package (tasks) and photographic evidence of completion (Fee: \$250K)</p> <p>j) Issue design for re-jumpering 2H Evaporator cell for increased liquid waste production to support SWPF. Verification by review of design approved, issued and available in EPFM. (Fee: \$500K)</p> <p>k) Remove 2F Evaporator overheads temporary modification to improve radiological posture. Verification by review of completed work package (tasks) and photographic evidence of completion (Fee: \$200K)</p> <p>l) Complete evaluation of three year MCU life cycle extension identifying required actions. Verification by review of SRR approved technical evaluation report. (Fee: \$100K)</p> <p>Maximum total available fee is \$4,900K</p>
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SRR2019PREP-01.02	<p>a) Complete design (P-DCP-H-16001) for 6-pack pipe and pipe supports. Verification by review of design P-DCP-H-16001 approved, issued and available in EPFM. (Fee: \$475K)</p> <p>b) Complete installation of design (M-DCP-H-09027, Main Trench and piping East of Tank 43 and Piping supports and piping East of Main Bridge East bent. Verification by review of completed Facility Acceptance Inspection / Construction Turnover (FAI/CTO) for completion of M-DCP-H-09027. (Fee: \$575K)</p> <p>c) Procure/Receive 2 spare H-Pump Tank (HPT) pumps (3/5/6 spare) and Procure/Receive 3 spare H-Diversion Box (HDB) 8 and Low Point Pump Pit (LPPP) pumps. Verification by review of completed site receipt acceptance. (Fee: \$400K)</p> <p>d) Refurbish one Tank Farm Diversion Box or Valve Box. Verification by review of completed work packages (tasks). (Fee: \$150K)</p> <p>e) Award contract for procurement of 5 spare Motor Control Centers (MCC) to replace obsolete equipment Verification by review of completed specifications and contract award documents. (Fee: \$200K)</p> <p>f) Initiate a Dedicated Training Relief Crew Plan for 43 Operations personnel, 3 Shift Technical Engineers, 20 Maintenance personnel and 18 Radiological Control Operators (RCO) personnel. Verification by review of Human Resources documented list of personnel hired by name and hire date to support a Dedicated Training Relief Crew and an initial training qualification plan that covers each of the positions identified. (Fee: \$400K)</p> <p>g) Replace up to 4 of the following Safety Class/Safety Significant (SS/SC) waste tank purge and/or annulus ventilation components @ \$150K per completed component: reheater, duct, fan motor, fan, exhaust stack extensions and/or continuous stack monitor. The procurement and receipt of 4 Type IIIA purge fan assemblies can be performed in lieu of one of the 4 replaced components. Verification by review of work packages (tasks) and photographic evidence of completion or by review of completed site receipt acceptance for procured items. (Maximum Fee: \$600K)</p> <p>h) Install new Effluent Treatment Project (ETP) condenser. Verification by review of completed OAC, photographic evidence of completion, Test Summary Document, and 4 days of processing through the ETP condenser. (Fee: \$400K)</p> <p>i) Implement mercury enhancements at ETP. This includes funnel modifications to mitigate mercury release points. Verification by review of completed OAC, completed work packages (tasks) and/or photographic evidence of completion. (Fee: \$350K)</p> <p>j) Replace end of life H-Diversion Box (HDB) 8 roof. Verification by review of completed work packages (tasks) and/or photographic evidence of completion. (Fee: \$100K)</p> <p>k) Replace obsolete ETP fire panel. Verification by review of completed work packages (tasks) and/or photographic evidence of completion. (Fee: \$200K)</p> <p>l) Procure and fabricate a spare set of MCU Process Vessel Vent (PVV) Shielded High Efficiency Particulate Air (HEPA) Boxes. Verification by review of completed work package (tasks) and photographic evidence of completed fabrication. (Fee: \$150K)</p> <p>Maximum total available fee is \$4,000K</p>
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Performance Incentive Document

PBI Number:	SRR2019TANK
Activity Name:	AMWD, Waste Removal & Tank Closure
WBS Number:	01.90.01
Performance Period:	June 1, 2018 – March 31, 2019
Allocated Fee:	\$ 5,900,000
Revision Number:	0
Senior Level Manager Name: Jim Folk, AMWD	
Senior Level Supervisor/Division Manager Name: Jim Folk, AMWD	
Performance Requirement:	
Contract Section H.50, 1, <i>Operationally close old-style tanks</i>	
Contract Output: SRR2019TANK-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 Federal Facility Agreement commitments and demonstrate progress toward risk reduction and achieving tank closure commitments. Completion of technical documents support waste removal and operational closure decisions by DOE and external agencies.	
GFS/I: The target dates and completion dates for the following milestones are based on availability of the funds to execute Contract Mod 495. Further, the target dates and completion dates are based on SRS Site Infrastructure Services provided per SRR-approved schedules (e.g., steam, site access, etc.). Any change in the schedule for funds availability or SRS Site Services, including interruption caused by Continuing Resolution or other action may result in renegotiation/revision to impacted milestones. In addition, the target dates and completion dates for the milestones are based on timely performance of scope by SRNL related to the milestones.	

Number	Exact date, periodicity, frequency, quantity	Fee	Completion Criteria
SRR2019TANK-01.01	3/31/2019	\$ 2,900K	<p>COMPLETE WASTE TANK MODIFICATIONS FOR SALT DISSOLUTION OPERATIONS. Perform prioritized scope to prepare waste tanks for salt dissolution operations required to support future salt processing commitments contained in the DOE/South Carolina Department of Health and Environmental Control (SCDHEC) Dispute Resolution Agreement.</p> <p>Maximum available fee is \$2,900K</p>
SRR2019TANK-01.02	3/31/2019	\$ 1,500K	<p>DEVELOP F-AREA CLOSURE SUPPORT DOCUMENTATION FOR PRIORITIZED ANCILLARY STRUCTURES. Complete key regulatory and planning documentation associated with final stabilization and operational closure of select inactive ancillary structures in F-Tank Farm (FTF).</p> <p>Maximum available fee is \$1,500K</p>
SRR2019TANK-01.03	3/31/2019	\$ 500K	<p>PERFORM TANK 12 WASTE RELEASE TESTING IN SUPPORT OF THE NUCLEAR REGULATORY COMMISSION (NRC) HIGHEST PRIORITY MONITORING ACTIVITY Progress the understanding of the Performance Assessment modeled dose uncertainty in HTF and the release of I-129 within tank residuals.</p> <p>Maximum available fee is \$500K</p>
SRR2019TANK-01.04	3/31/2019	\$ 1,000K	<p>COMPLETE TANK CLOSURE CESIUM REMOVAL (TCCR) READINESS SCOPE AND PROCESS TANK 10 SALT SOLUTION THROUGH TCCR Perform readiness scope, salt preparation, batch contact equilibrium testing, and laboratory analysis activities and process Tank 10 salt solution through TCCR.</p> <p>Maximum available fee is \$1,000K</p>

Acceptance Criteria	
SRR2019TANK-01.01	<p>Complete Tank 2 Design Input and one design supporting Tank 2 Salt Dissolution Verification by review of SRR approved/issued design input document (Task Requirements and Criteria) and one Tank 2 Salt Dissolution Project Design approved, issued and available in EPFM. (Fee: \$250K) Due Date: 3/31/19</p> <p>Salt Dissolution Modifications complete including replacement of Leak Detection Box (LDB)-1 Verification by review of completed CTO and OAC for transfer system modification and review of photographs and a copy of completed work package task(s) in Asset Suite documenting the fabricated and installed LDB. (Fee: \$500K) Due Date: 12/31/18</p> <p>Initiate Tank 3 Salt Dissolution Verification by review of completed Operations Procedure used to perform one dissolved salt transfer from Tank 3 to Tank 7 per the engineering flowsheet and/or Operations Plan. (Fee: \$500K) Due Date: 3/31/19</p> <p>Complete Tank 9 to Tank 10 transfer line and Heating and Ventilation (H&V) modification designs Verification by review of designs for Tank 9 transfer line and H&V modifications approved, issued and available in EPFM. (Fee: \$250K) Due Date: 12/31/18</p> <p>Complete D&R of Tank 9 Riser 4 for Low Volume Mixing Jet (LVMJ) installation Verification by review of photographs and a copy of completed work package task(s) in Asset Suite documenting the D&R of Tank 9 Riser 4 to support LVMJ installation. (Fee: \$250K) Due Date: 3/31/19</p> <p>Complete Tank 27 salt dissolution designs Verification by review of six Tank 27 Project Designs approved, issued and available in EPFM. (Fee: \$500K) Due Date: 12/31/18</p> <p>Complete Tank 27 ventilation stack installation Verification by review of photographs and a copy of completed work package task(s) in Asset Suite documenting the ventilation stack installation. (Fee: \$250K) Due Date: 3/31/19</p> <p>Complete Tank 44 Transfer path alternatives evaluation document Verification by review of SRR approved/issued transfer path alternatives evaluation document. (Fee: \$150K) Due Date: 12/31/18</p> <p>Complete one design supporting Tank 44 Salt Dissolution Verification by review of one Tank 44 Salt Dissolution Project Design approved, issued and available in EPFM. (Fee: \$250K) Due Date: 3/31/19</p> <p>Maximum available fee is \$2,900K</p>

<p>SRR2019TANK-01.02</p>	<p>Develop a Tank Farm Ancillary Structure Regulatory Roadmap outlining how the steps in the Consolidated General Closure Plan will be addressed for the first-of-a-kind operational closure of Ancillary Structures and complete development of Cease Waste Removal briefings for prioritized Ancillary Structures Verification by review of SRR approved strategy document and review of SRR approved briefing packages of acceptable quality, completeness and technical justification for DOE verification for presentation to SCDHEC and Environmental Protection Agency (EPA). Briefing packages to include recommendations for ceasing waste removal, residuals characterization approach, closure module approach, and initial isolation strategy. Recommendations to be supported by camera/video inspections of current ancillary structure conditions as necessary. (Fee: \$1,000K) Due Date: 12/31/18</p> <p>Complete development of a Lessons Learned document covering the six high level waste tanks closed by SRR under the requirements of the General Closure Plan and develop a field implementation strategy document for closing prioritized F-Tank Farm Ancillary Structures. Verification by review of SRR approved Tank Closure lessons learned document and Tank Farm Ancillary Structure field implementation closure strategy document. (Fee: \$500K) Due Date: 3/31/19</p> <p>Maximum available fee is \$1,500K</p>
<p>SRR2019TANK-01.03</p>	<p>Complete evaluation of waste release experiment on Tank 12 waste residuals. Verification by review of SRR approved report documenting the results of tank residual waste release testing and assessing the impacts to current FTF and HTF performance assessment modeling. (Fee: \$500K)</p> <p>Maximum available fee is \$500K</p>
<p>SRR2019TANK-01.04</p>	<p>Complete TCCR Testing, Final Tie-ins, Readiness Assessment, Batch 1 preparation and process Tank 10 salt solution through TCCR. Verification by review of documentation of salt dissolution and batch contact equilibrium test completion, SRR approved Analysis Report, and the Operating Procedure with appropriate completed steps demonstrating Tank 10 salt solution processing through TCCR. (Fee: \$1,000K)</p> <p>Maximum available fee is \$1,000K</p>



Performance Incentive Document

PBI Number:	SRR2019SWPFLIS
Activity Name:	AMWD, SWPF Line Item Support
WBS Number:	01.90.03.21.01
Performance Period:	June 1, 2018 – March 31, 2019
Allocated Fee:	\$ 2,300,000
Revision Number:	0
Senior Level Manager Name: Jim Folk, AMWD and Pamela Marks, SWPF Federal Project Director (FPD)	
Senior Level Supervisor/Division Manager Name: Jim Folk, AMWD	
Performance Requirement: Contract Sections - Contract Section C – Statement of Work, C.1.3.4 Salt Waste Processing Facility Interface and Coordination	
Contract Output: SRR2019SWPFLIS-01 Contractor support to the timely execution of the SWPF Project throughout its design, construction, startup and radioactive operations is essential to the successful commissioning and operation of high capacity salt processing.	
GFS/I: The target dates and completion dates for the following milestones are based on availability of the funds to execute Contract Mod 495. Further, the target dates and completion dates are based on SRS Site Infrastructure Services provided per SRR-approved schedules (e.g., steam, site access, etc.). Any change in the schedule for funds availability or SRS Site Services, including interruption caused by Continuing Resolution or other action may result in renegotiation/revision to impacted milestones. In addition, the target dates and completion dates for the milestones are based on timely performance of scope by SRNL and DOE approval of Safety Basis Documents related to the milestones.	

Number	Exact date, periodicity, frequency, quantity	Fee	Completion Criteria
SRR2019SWPFLIS-01.01	3/31/2019	\$ 750K	<p>COMPLETE SWPF PROCESS SUPPORT EQUIPMENT READINESS SCOPE Perform defined SWPF Integration work scope necessary to support SWPF operational readiness by completing field installation of required pumps.</p> <p>(Maximum Available Fee is \$750K)</p>
SRR2019SWPFLIS-01.02	3/31/2019	\$ 1,550K	<p>COMPLETE SWPF INITIAL TIE-IN READINESS, DESIGN MODIFICATION AND LIQUID WASTE / SWPF INTEGRATED OPERATIONS PREPARATION SCOPES Perform defined SWPF Integration work scope necessary to support SWPF operational readiness by completing field execution preparation activities required to support final tie-ins between SWPF and existing Liquid Waste facilities, design activities required to safely transition existing Liquid Waste processing facilities to SWPF, and SWPF Integration preparation scope necessary to support integrated operations between existing Liquid Waste processing facilities and SWPF.</p> <p>(Maximum Available Fee is \$1,550K)</p>

Acceptance Criteria	
<p>SRR2019SWPFLIS -01.01</p>	<p>Complete installation of the Tank 41 B-4 Riser Submersible Blend Pump (or deemed equivalent pump) excluding electrical connection. Verification by review of completed work package tasks set to finish and/or photographic evidence of completion. (Fee: \$750K)</p> <p>(Maximum Available Fee is \$750K)</p>
<p>SRR2019SWPFLIS -01.02</p>	<p>Achieve task readiness for installation of the Tank 49 B-5 Riser SWPF Feed Pump. Verification by review of Approved Test Summary Report and developed installation work packages ready to route for approval. (Fee: \$250K) Due date: 3/31/2019</p> <p>Achieve Task Readiness for East Transfer Line Tie-in. Verification by review of developed work packages ready to route for approval and associated procedures that are drafted and ready for validation. (Fee: \$250K) Due date: 3/31/2019</p> <p>Achieve Task Readiness for final LW/SWPF Tank 49 Feed Line Tie-in adjacent to MCU. Verification by review of developed work packages ready to route for approval and associated procedures that are drafted ready for validation. (Fee: \$250K) Due date: 2/28/2019</p> <p>Achieve Task Readiness for installation of SWPF Strip Effluent (SE), Monosodium Titanate (MST) and Raw Salt Solution (RSS) Jumpers. Verification by review of developed Canyon Equipment Tagout ready to route for approval. (Fee: \$250K) Due date: 3/31/2019</p> <p>Complete the design of the Strip Effluent Feed Tank (SEFT) and Precipitate Reactor Feed Tank (PRFT) Purge Modifications. Verification by review of design for the SEFT and PRFT Purge Modifications approved, issued and available in EPFM. (Fee: \$150K) Due date: 3/31/2019</p> <p>Complete designs for Sludge Pump Tank (SPT) Safety Interlock controls for the Sludge Transfer Jumper with Transfer Line Isolation in the Sludge Cell at 511-S. Verification by review of design for SPT Safety Interlock controls for the Sludge Transfer Jumper with Transfer Line Isolation in the Sludge Cell at 511-S approved, issued and available in EPFM. (Fee: \$150K) Due date: 3/31/2019</p> <p>Update LW Waste Acceptance Criteria (WACs) and Waste Compliance Criteria (WCPs) for LW/SWPF Integrated Operations in accordance with Manual S4, Procedure ENG.08 requirements. Verification of draft LW WACs/WCPs for LW/SWPF Integrated Operations ready for the LW Contractor, SWPF and DOE approval following successful readiness activities at SWPF and existing LW contractor facilities. (Fee: \$250K) Due date: 3/31/2019</p> <p>Maximum Available Fee is \$1,550K</p>

Acronym List

AMWD	Assistant Manager for Waste Disposition
ARP	Actinide Removal Process
BWR	Bulk Waste Removal
CAP	Capital Asset Project
CET	Canyon Equipment Tagout
CAS	Contractor Assurance System
CO	DOE Contracting Officer
CPARS	Contract Performance Assessment Reporting System
CTO	Construction Turnover
DEAR	Department of Energy Acquisition Regulation
D&R	Dismantle and Removal
DOE	U.S. Department of Energy
DSA	Documented Safety Analysis
DWPF	Defense Waste Processing Facility
ELAWD	Enhanced Low Activity Waste Disposal
EM	Office of Environmental Management
EPFM	Engineering, Plant and Facilities Management
ETP	Effluent Treatment Project
FAI	Facility Acceptance Inspection
FDO	Fee Determining Official
FPD	Federal Project Director
FY	Fiscal Year
GFS/I	Government Furnished Services and Items
HDB	H Diversion Box
HDPE/GCL	High-Density Polyethylene/Geosynthetic Clay liner
HEPA	High Efficiency Particulate Air
HGR	Hydrogen Generation Rate
H&V	Heating and Ventilation
IPT	Integrated Project Team
LDB	Leak Detection Box
LPPP	Low Point Pump Pit
LTAD	Low Temperature Aluminum Dissolution
L/T	Lockout / Tagout
LVMJ	Low Volume Mixing Jet
LW	Liquid Waste
MCC	Motor Control Center
MCU	Modular Caustic Side Solvent Extraction Unit
MST	Monosodium Titanate
NRC	Nuclear Regulatory Commission
OAC	Operations Acceptance Checklist
PBI	Performance Based Incentive
PEMP	Performance Evaluation and Measurement Plan
PID	Performance Incentive Document
PRFT	Precipitate Reactor Feed Tank
PVV	Process Vessel Vent
RCO	Radiological Control Operator
RSS	Raw Salt Solution
SCDHEC	South Carolina Department of Environmental Control
SDU	Saltstone Disposal Unit

Acronym List (Continued)

SE	Strip Effluent
SHOC	Saltstone Hopper Overflow Containment
SPF	Saltstone Processing Facility
SOP	Standard Operating Procedure
SPT	Sludge Pump Tank
SR	Savannah River
SRIP	Savannah River Implementing Procedure
SRM	Savannah River Manual
SRNL	Savannah River National Laboratory
SRR	Savannah River Remediation LLC
SRS	Savannah River Site
SS / SC	Safety Significant / Safety Class
SWPF	Salt Waste Processing Facility
TCCR	Tank Closure Cesium Removal
TSR	Technical Safety Requirements
TTR	Technical Task Request
WAC	Waste Acceptance Criteria
WBS	Work Breakdown Structure
WCP	Waste Compliance Plan

2. AMENDMENT/MODIFICATION NO. 0510	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 18EM005341	5. PROJECT NO. (If applicable)
6. ISSUED BY CODE Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE	

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER REMEDIATION LLC Attn: Walter F. Anderson 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: \$41,100.00
See Schedule

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

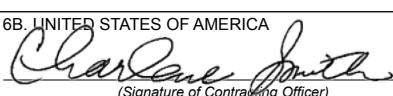
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) 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 2.
Account code: 39EY87 Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225
Object Class 32001 Program 1111694 Project 0004655 WFO 0000000 Local Use 0410250 Quantity: 0
Amount: \$41,100.00 Percent: 1.00244 Subject To Funding: N Payment Address:

Payment:
FOB: Destination

Except as provided herein, all terms and conditions of the document referenced in Item 9 A 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 (Signature of person authorized to sign)	15C. DATE SIGNED
	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)
	16C. DATE SIGNED 8/1/2018

SF30 Block 14

- A. The purpose of this modification is to obligate funding from the contract.
- B. Funds in the amount of \$41,100.00 are hereby obligated to CLIN 0008, increasing it from \$423,300.00 to \$464,400.00.
- C. Paragraph B.4 entitled "Limitation of Funds" is hereby revised to increase the total amount of funds obligated to the contract by \$41,100.00, changing it **FROM:** \$4,466,259,429.53 **TO:** \$4,466,300,529.53. The total obligated amount of \$4,466,300,529.53 is allocated as follows:

CLIN 00001	\$2,765,186,973.42
CLIN 00002	\$1,391,179,529.70
CLIN 00004	\$199,684,830.70
CLIN 00005	\$18,107,750.71
CLIN 00006	\$72,219,000.00
CLIN 00007	\$19,458,045.00
CLIN 00008	\$464,400.00

- D. All other terms and conditions remain unchanged.

2. AMENDMENT/MODIFICATION NO. 0511	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 18EM005472	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) CODE
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8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER REMEDIATION LLC Attn: Walter F. Anderson 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:	\$114,109,727.00
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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 _____ 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: EY874814M Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225
Object Class 25102 Program 1111703 Project 0004655 WFO 0000000 Local Use 0000000
Quantity: 0 Amount: \$100,000.00 Percent: 2.43902 Subject To Funding: N Payment Address:

Account code: EY8748141 Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225
Object Class 25102 Program 1111528 Project 0001764 WFO 0000000 Local Use 0000000
Quantity: 0 Amount: \$61,915,244.00 Percent: 3.51031 Subject To Funding: N Payment Address:

Account code: EY874814H Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225
Object Class 25102 Program 1111503 Project 0004375 WFO 0000000 Local Use 0000000
Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as horetofore 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) Samuel A. Stewart
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED
(Signature of person authorized to sign)	(Signature of Contracting Officer)
	16B. UNITED STATES OF AMERICA
	16C. DATE SIGNED 8-9-18

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-09SR22505/0511

PAGE 2 OF 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)
	Quantity: 0 Amount: \$47,094,483.00 Percent: 2.67004 Subject To Funding: N Payment Address: Account code: EY874814K Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225 Object Class 25102 Program 1111506 Project 0004378 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$5,000,000.00 Percent: .28348 Subject To Funding: N Payment Address: Payment: FOB: Destination				

SF30 Block 14

- A. The purpose of this modification is to obligate funding from the contract.
- B. Funds in the amount of \$114,009,727.00 are hereby obligated to CLIN 0002, increasing it from \$1,391,179,529.70 to \$1,505,189,256.70.
- C. Funds in the amount of \$100,000.00 are hereby obligated to CLIN 0008, increasing it from \$464,400.00 to \$564,400.00.
- D. Paragraph B.4 entitled "Limitation of Funds" is hereby revised to increase the total amount of funds obligated to the contract by \$114,109,727.00, changing it **FROM:** \$4,466,300,529.53 **TO:** \$4,580,410,256.53. The total obligated amount of \$4,580,410,256.53 is allocated as follows:

CLIN 00001	\$2,765,186,973.42
CLIN 00002	\$1,505,189,256.70
CLIN 00004	\$199,684,830.70
CLIN 00005	\$18,107,750.71
CLIN 00006	\$72,219,000.00
CLIN 00007	\$19,458,045.00
CLIN 00008	\$564,400.00

- E. All other terms and conditions remain unchanged.

2. AMENDMENT/MODIFICATION NO. 0512	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)
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8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER REMEDIATION LLC Attn: Walter F. Anderson 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:	\$17,867,555.00
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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.

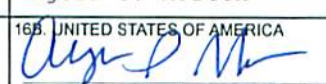
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)
See Page 3.

Account code: 39EY87 Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225
Object Class 32001 Program 1111672 Project 0004624 WFO 0000000 Local Use 0000000
Quantity: 0 Amount: \$17,431,955.00 Percent: 39.79898 Subject To Funding: N Payment Address:

Account code: 39EY87 Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225
Object Class 32001 Program 1111672 Project 0004624 WFO 0000000 Local Use 0411430
Quantity: 0 Amount: \$100,000.00 Percent: .22831 Subject To Funding: N Payment Address:

Account code: 39EY87 Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225
Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A 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 <i>(Signature of person authorized to sign)</i>	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA  <i>(Signature of Contracting Officer)</i>	16C. DATE SIGNED 8/10/18

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-09SR22505/0512

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)
	Object Class 32001 Program 1111694 Project 0004655 WFO 0000000 Local Use 0410250 Quantity: 0 Amount: \$335,600.00 Percent: 8.18537 Subject To Funding: N Payment Address: Payment: FOB: Destination				

SF30 Block 14

- A. The purpose of this modification is to obligate funding to the contract.
- B. Funds in the amount of \$17,531,955.00 are hereby obligated to CLIN 0007, increasing it from \$19,458,045.00 to \$ 36,990,000.00.
- C. Funds in the amount of \$335,600.00 are hereby obligated to CLIN 0008, increasing it from \$564,400.00 to \$900,000.00.
- D. Paragraph B.4 entitled "Limitation of Funds" is hereby revised to increase the total amount of funds obligated to the contract by \$17,867,555.00, changing it **FROM:** \$4,580,410,256.53 **TO:** \$4,598,277,811.53. The total obligated amount of \$4,598,277,811.53 is allocated as follows:

CLIN 00001	\$2,765,186,973.42
CLIN 00002	\$1,505,189,256.70
CLIN 00004	\$199,684,830.70
CLIN 00005	\$18,107,750.71
CLIN 00006	\$72,219,000.00
CLIN 00007	\$36,990,000.00
CLIN 00008	\$900,000.00

- E. All other terms and conditions remain unchanged.

**PART III – LIST OF DOCUMENTS, EXHIBITS, AND OTHER
ATTACHMENTS SECTION J - LIST OF ATTACHMENTS
APPENDIX A - SMALL BUSINESS SUBCONTRACTING PLAN**

Contractor Name: Savannah River Remediation LLC (SRR)

Contractor Address: Savannah River Site, Building 766-H

City/State/Zip: Aiken, South Carolina 29808

Point of Contact: Walter F. Anderson

POC Phone: (803) 208-2845

POC E-mail: walter.anderson@srs.gov

Contract Number: DE-AC09-09SR22505

Item/Service: Liquid Waste (LW) Program at the Savannah River

Site Total Amount of Contract (Including Options): \$4.9B

Period of Contract Performance (Mo., Day & Year):

Base Contract Period – July 1, 2009, through June 30, 2015

Option Period 1 – July 1, 2015, through June 30, 2017

Ext #1 (MOD 440) – July 1, 2017 through December 31, 2017

Ext #2 (MOD 472) – January 1, 2018 through May 31, 2018

Ext #3 (Mod 495) - June 1, 2018 through March 31, 2019

1. Type of Plan (check one)

Individual Contract Plan-Individual Contract Plan, as used in this subpart, means a subcontract plan that covers the entire contract period (including option periods and extensions), applies to a specific contract, and has goals that are based on the offeror's planned subcontracting in support of the specific contract, except that indirect costs incurred for common or joint purpose may be allocated on a prorated basis to the contract.

Master Plan - Master Plan, as used in this subpart, means a subcontracting plan that contains all the required elements of the individual plan, except goals, and may be incorporated into individual contract plans, provided the master plan has been approved.

Commercial Products Plan - Commercial Plan, as used in subpart, means a subcontracting plan that covers the offeror's fiscal year and that applies to the entire production of commercial items sold by either the entire company or a portion thereof (e.g., division plant, or product line). The contractor must provide a copy of the approved plan. NOTE: A commercial plan is the preferred type of subcontracting plan for contractors furnishing commercial/items.

2. Goals

SRR is committed to the involvement of small business concerns, small disadvantaged business concerns, women-owned business concerns, veteran-owned small businesses, service-disabled veteran-owned small businesses, and HUBZone small business concerns as subcontractors performing meaningful LW contract scope. We support the small business objectives of the Government and DOE, advocating that diversity in subcontracting provides a vital link to the local community, strengthens the economy, and represents best business practices. In keeping with this commitment, SRR has established separate dollar and percentage subcontracting goals for the basic contract, including extensions, to the contract period of performance as specified in FAR 19.704.

A. Total to be Subcontracted

Total dollars planned to be subcontracted (excluding ONLY purchases from foreign sources and company affiliates): 1,154,000,000.00

B. Goals

- (1) Total dollars and percent of subcontracting planned to be subcontracted with small businesses (including small disadvantaged businesses, women-owned small businesses, veteran-owned small businesses, service-disabled veteran-owned small businesses, and HUB Zone small businesses): (% of "A")

\$720,000,000.00 and 62.39%

- (2) Total dollar value and percent of subcontracting planned with small disadvantaged businesses: (% of "A"):

\$212,000,000.00 and 18.37%

- (3) Total dollar value and percent of subcontracting planned with women-owned small businesses: (% of "A"):

\$297,000,000.00 and 25.74%

- (4) Total estimated dollar value and percent of planned subcontracting to service-disabled veteran-owned small businesses: (% of "A"):

\$50,000,000.00 and 4.33%

- (5) Total estimated dollar value and percent of subcontracting planned with HUBZone small businesses (% of "A"):

\$19,100,000.00 and 1.66%

(6) Total dollar value and percent of subcontracting planned with veteran-owned small businesses: (% of “A”):

\$64,700,000.00 and 5.61%

Summary table of the contract goals and performance through April 2018 and the Extension #3 goals in dollars and percentages included in the above total goals.

Small Business Category	Original goals (%)	Option 1 goals (%)	Contract Dollar Amount Thru 4/30/18	Contract Percent Thru 4/30/18	EMCBC 2018 Goal (%)	Extension #3 Goal (%)	Extension #3 Dollar Goal
Small Business	47	50	\$684,170,996	64.5	42	62.39%	\$720,000,000
Small disadvantaged Business	11	12	\$201,714,746	19.0	5	18.37%	\$212,000,000
Women-owned Small Business	8	10	\$280,859,996	26.5	5	25.74%	\$297,000,000
Service-Disabled Veteran- owned Small Business	3	3	\$49,243,447	4.4	5	4.33%	\$50,000,000
HubZone Small Business	2	2	\$18,254,107	1.7	3	1.66%	\$19,100,000
Veteran-owned Small Business	5	5	\$63,720,667	6.0	0	5.61%	\$64,700,000

The table below identifies the principal types of supplies and services that are to be subcontracted and the identification of types of subcontracting planned for small businesses, small disadvantaged businesses, women-owned small businesses, veteran-owned small businesses, service-disabled veteran-owned small businesses, and HUBZone small businesses.

Subcontracted Supplies and Services (Type & NAICS code)	SB	SDB	WOSB	VOSB	HUBZone
Waste Tank Grouting 562910, 236210	X	X	X	X	
Staff Augmentation Services 541330, 561210, 561320	X	X	X		X
Management and Environment Consulting Services 541330, 541618	X	X	X	X	X
Waste Determination Services, Environmental Consulting 541620, 541690	X	X	X		
Tank Closure Support Services 562910, 541620, 541690	X	X	X	X	
Engineering Design, and Consulting Services 236210, 541330	X	X	X	X	X
Supply of Various Materials and Equipment 333298, 423610, 423690, 423830, 423840, 424690	X	X	X	X	X

3. Method for Development of Goals

We conducted a management review of the SRS LW contract scope and SB marketplace to establish aggressive subcontracting goals. We:

- Evaluated opportunities for SB participation across the LW scope
- Incorporated suggestions from proposed SRR project execution managers regarding future subcontracting opportunities
- Surveyed the local and regional SB/SDB community and cataloged company capabilities
- Attended the DOE Small Business Conference to solicit interest from SB/SDB firms
- Benchmarked SRR parent company SB subcontracting performance at DOE sites nationwide, including SRS
- Reviewed the SB databases of parent companies to expand our list of experienced, qualified SBs/SDBs to be considered for future subcontracting opportunities
- Interviewed numerous SB/SDB firms with interest and capabilities to perform portions of the LW scope of work

To establish our subcontracting goals and commitments, we considered the work to be performed and forecasted an adjusted procurement volume of 1,154,000,000.00 for the total contract performance period (Base period + Option 1 + Extensions 1, 2, & 3).

We did not establish goals for Option 2 – Operation of the Salt Waste Processing Facility because it was not exercised.

SRR intends to conduct set-asides under the small business program, with HUBZone firms and with SDVOSB under Section 308 of the Veteran Benefit Act of 2003, where feasible and appropriate, to facilitate participation by small business. We considered the following in establishing our goals:

- Similarities of new project work to work performed and work subcontracted in recent years at SRS
- Suggestions from the proposed SRR line managers for future subcontract opportunities
- Planned participation of SB firms used in the past at SRS
- Planned participation of our companies
- Local, state and regional SB/SDB community resources
- Regional minority purchasing councils' listings for SDB entities.
- Veteran services organizations
- U.S. Small Business Administration PRO-Net database
- SB databases of all SRR parent companies for identifying lists of experienced and qualified SB/SDB's to be considered for future subcontracting opportunities
- Trade associations for SB, SDB, WOSB, VOSB, SDVOSB and HUBZone SB entities
- National Contract Management Association (NCMA)
- Institute for Supply Management (ISM)

4. Indirect Costs

Indirect costs have not been included in the Dollar and percentage subcontracting goals stated above.

5. Program Administrator

Elizabeth S. Wooten
SRR Small Business Program Manager
Savannah River Site, Building 707-10B Room 8
Aiken, SC 29808
Telephone: (803) 952-7305
Fax: (803) 952-5624
E-mail: Elizabeth.Wooten@srs.gov

Duties:

The SRR Small Business Program Manager has overall responsibility for program success. The duties include, but are not limited to, the following activities:

- A. Developing and promoting company-wide policy initiatives that demonstrate the company's support for awarding contracts and subcontracts to small business concerns, small disadvantaged business concerns, women-owned small business concerns, veteran-owned small businesses, service-disabled veteran-owned small businesses and HUBZone small business concerns.
- B. Assuring the integrity of supplier information in the System for Award Management (SAM) through a series of controls that include a review of Certifications and Representations of new suppliers. Ensuring that supplier NAICS codes and socioeconomic classifications are included in supplier descriptions.
- C. Periodically monitoring the procurement staff and routinely providing new small business and socioeconomic business sources; including developing a small business supplier list for all credit card holders and periodically adding new sources to the list.
- D. Randomly reviewing procurements to ensure they permit the maximum possible participation of small businesses, small disadvantaged businesses, women-owned small businesses, veteran-owned small businesses, service-disabled veteran-owned small businesses, and HUBZone small businesses.
- E. Randomly reviewing solicitations to remove statements clauses, etc., that restrict or prohibit maximum participation by small business concerns.
- F. Randomly reviewing evaluation documentation when proposals/bids from small businesses are not selected for award.
- G. Utilizing various sources for identifying small businesses.
- H. Overseeing the establishment and maintenance of contract and subcontract award records.
- I. Monitoring the compliance of subcontractors responsible for subcontracting plan requirements under "flow down" provisions.
- J. Preparing, inputting, and submitting timely subcontracting reporting through the electronic Subcontracting Reporting System (eSRS).
- K. Attending or arranging for the attendance of company representatives at small business workshops, seminars, procurement fairs, trade fairs, and conferences. Ensuring that small business concerns are made aware of subcontracting opportunities, and ensure that these concerns are provided training through workshops on how to prepare responsive bids.
- L. Conducting or arranging for training of purchasing personnel regarding implementation of the small business subcontracting program.

- M. Ensuring that small businesses are made aware of the Credit Card Program and how to participate in it.
- N. Conducting or arranging training for credit card holders to provide subcontracting opportunities to small businesses through credit card purchases.
- O. Coordinating company activities during the conduct of compliance reviews by Federal agencies.

6. Equitable Opportunity

SRR is committed to offering fair and equitable opportunity for SB, SDB, WOSB, VOSB, SDVOSB, and HUBZone SB to compete to supply the products and services needed to accomplish SRS LW contract scope. Efforts we undertake to ensure that small business entities have an equitable opportunity for securing subcontracts include, but are not limited to, the following activities:

- A. Outreach efforts to obtain sources:
 - 1. Contacting small, small disadvantaged, women-owned, veteran-owned small businesses, service-disabled veteran-owned small businesses, and HUBZone associations. Buyers are encouraged to use directories and databases of federal, state, local, and private organizations to reach small businesses;
 - 2. Contacting federal, state, local, and private small business development organizations;
 - 3. Attending small and minority business procurement conferences and trade fairs;
 - 4. Requesting sources from the Small Business Administration's Procurement Marketing and Access Network (PRO-Net), System for Award Management (SAM);
 - 5. Utilizing newspapers and magazine ads to encourage new sources;
 - 6. Participating in efforts or activities to expand the socioeconomic database for this contract;
 - 7. Utilizing book references, catalogs, source lists, or other reference material to identify SB, VOSB, SDVOSB, HUBZone SB, SDB, and WOSB sources before the acquisitions are placed by the buying activities;
 - 8. Responding either verbally or in writing to each request received from firms that desire an opportunity to compete for business;

9. Maintaining a database of potential SB, VOSB, SDVOSB, HUBZone SB, SDB, and WOSB sources within the procurement supplier database;
10. Posting written solicitations on SRR's website to maximize exposure to SB entities;
11. Requiring each purchasing manager and buyer to participate in at least one small business event each year; and
12. Contributing resources and actively participating in local small business and minority organizations.

B. Internal efforts to guide and encourage purchasing personnel:

1. Presenting workshops, seminars, and training programs on requirements of this plan and the use of SAM;
2. Establishing, maintaining, and using SB, VOSB, SDVOSB, HUBZone SB, SDB, and WOSB source lists, guides, and other data for soliciting subcontracts;
3. Monitoring activities to evaluate compliance with the subcontracting plan;
4. Establishing procurement policies and procedures that direct the incorporation of applicable SB subcontracting clauses and requirements;
5. Communicating lessons learned to SB suppliers and subcontractors to develop capabilities and quality of services;
6. Implementing an ongoing in-reach program that provides small businesses access and exposure to key project planners and managers; and
7. Conducting internal workshops, seminars, and training programs to ensure that internal customers and acquisition personnel are familiar with the SB policies and prime contract requirements.
8. Maintaining a list of trip reports and other documentation on the outreach activity attended, including new sources along with recommendations to buyers to include these sources in the next appropriate solicitation. Follow-up with buyers regarding the use of the new sources.

C. Outreach Events

1. Attending annually the DOE Small Business Conference; and
2. Obtain a list of outreach activities to attend from the DOE Small Business Program Manager.

D. Additional efforts to be undertaken:

1. Develop a small business web page;
2. Perform acquisition planning to include small business subcontracting opportunities;
3. Develop partnering/teaming arrangements with small business subcontractors; and
4. Develop an internal Small Business Policy, including a policy statement from the Project Manager.

E. Utilization of External Small Business Advocates to Conduct the Small Business Subcontracting Program:

1. Work with the SBA Procurement Center Representative;
2. Work with Small Business Develop Centers and Minority Business Development Centers;
3. Work with Minority Supplier Development Councils; and
4. Work with other small business organizations.

7. Flow-Down Clause

SRR agrees to include the provisions under FAR 52.219-8, "Utilization of Small Business Concerns," in all subcontracts that offer further subcontracting opportunities. All subcontractors, except small business concerns, that receive subcontracts in excess of \$550,000 (\$1,000,000 for construction) must adopt and comply with a plan similar to the plan required by FAR 52.219-9 "Small Business Subcontracting Plan" (FAR 19.704(a)).

Such plans shall be reviewed by the SRR SB Program Manager by comparing them with the provisions of FAR 52.219-9 and assuring that all minimum requirements of an acceptable subcontracting plan have been satisfied. The acceptability of percentage goals shall be determined on a case-by-case basis depending on the supplies and services involved, the availability of potential SB, SDB, WOSB, VOSB, SDVOSB, and HUBZone SB, and prior experience. Once approved and implemented, plans will be monitored through the submission of periodic reports and/or as time and availability of funds allow, periodic visits to subcontractors' facilities to review applicable records and subcontracting program progress.

8. Reporting and Cooperation

SRR gives full assurance of (1) cooperation in any studies or surveys that may be required by the contracting agency, or the U.S. Small Business Administration (SBA); (2) submission of periodic reports, which show compliance with the subcontracting plan; (3) timely submission of small business subcontracting achievement data, formerly reported on the Standard Form (SF) 294 and/or 295, to the Government's Electronic Subcontract Reporting Systems (eSRS); and (4) ensuring that large business subcontractors with subcontracting plans agree to input to the eSRS.

9. Recordkeeping

To demonstrate compliance with the requirements and goals in this subcontracting plan, SRR will maintain the following records:

- A. A list of the sources, guides and other data used to identify suppliers and Vendors.
- B. Organizations contacted to locate all categories of small business sources.
- C. Records to support other outreach efforts, e.g., contacts with small business trade associations, and attendance at conference, trade fairs, etc.
- D. Records to support internal guidance and encouragement, provided to buyers through: (1) workshops, seminars, training programs, incentive and other awards; and (2) monitoring of activities to evaluate compliance.
- E. On a contract-by-contract basis, records to support subcontract award data including the name, address and business size of each subcontractor. This information shall include records of (1) whether small businesses were solicited and, if not, why and (2) if small businesses were solicited and award was not made to a small business, document why an award was not made to a small business. (This item is not required for company or division-wide commercial product plans.)
- F. The Program Administrator will maintain a list of eligible small business concerns recommended to buyers from SAM or other sources.
- G. All new vendors regardless of their classification will require "Representations and Certifications (Reps and Certs)." These reps and certs will be maintained in the files.

This subcontracting plan was submitted by:



Walter F. Anderson, Manager
Contract Management & Administration
Savannah River Remediation LLC
Date Prepared: August 15, 2018
Revised: August 15, 2018
Telephone: (803) 208-2845
E-mail: walter.anderson@srs.gov

Approval:



Charlene Smith
Contracting Officer
Savannah River Operations Office

2. AMENDMENT/MODIFICATION NO. 0514	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 18EM005481	5. PROJECT NO. (If applicable)
6. ISSUED BY CODE Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		7. ADMINISTERED BY (If other than Item 6) CODE	

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER REMEDIATION LLC Attn: Walter F. Anderson 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: \$1,000,000.00
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: FS5048050 Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225
Object Class 25102 Program 1111170 Project 0001765 WFO 0000000 Local Use 0410253
Quantity: 0 Amount: \$370,000.00 Percent: .02098 Subject To Funding: N Payment Address:

Account code: FS5048050 Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225
Object Class 25102 Program 1111170 Project 0001765 WFO 0000000 Local Use 0410254
Quantity: 0 Amount: \$370,000.00 Percent: .02098 Subject To Funding: N Payment Address:

Account code: FS5048050 Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225
Object Class 25102 Program 1111170 Project 0001765 WFO 0000000 Local Use 0410252
Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A 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 (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 8/29/2018

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-09SR22505/0514

PAGE OF
2 4

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER REMEDIATION LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Quantity: 0 Amount: \$200,000.00 Percent: .01134 Subject To Funding: N Payment Address: Account code: FS5048050 Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225 Object Class 25102 Program 1111170 Project 0001765 WFO 0000000 Local Use 0410255 Quantity: 0 Amount: \$30,000.00 Percent: .0017 Subject To Funding: N Payment Address: Account code: FS5048050 Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225 Object Class 25102 Program 1111170 Project 0001765 WFO 0000000 Local Use 0410256 Quantity: 0 Amount: \$30,000.00 Percent: .0017 Subject To Funding: N Payment Address: Payment: FOB: Destination				

SF30 Block 14

- A. The purpose of this modification is to obligate funding to the contract for Cyber Security Requirements for the period of 6/25/2018 – 9/30/2018 in accordance with the attachment.
- B. Funds in the amount of \$1,000,000.00 are hereby obligated to CLIN 0002, increasing it from \$1,505,189,256.70 to \$1,506,189,256.70.
- C. Paragraph B.4 entitled “Limitation of Funds” is hereby revised to increase the total amount of funds obligated to the contract by \$1,000,000.00, changing it **FROM:** \$4,598,277,811.53 **TO:** \$4,599,277,811.53. The total obligated amount of \$4,599,277,811.53 is allocated as follows:

CLIN 00001	\$2,765,186,973.42
CLIN 00002	\$1,506,189,256.70
CLIN 00004	\$199,684,830.70
CLIN 00005	\$18,107,750.71
CLIN 00006	\$72,219,000.00
CLIN 00007	\$36,990,000.00
CLIN 00008	\$900,000.00

- D. All other terms and conditions remain unchanged.

Funding is being provided to Savannah River Remediation (SRR) in support of the DOE Cyber Security Program and Risk Management Approach Implementation Plan. SRR should budget labor and non-labor dollars as direct and provide DOE monthly reporting within the applicable OMB designated categories: Identification; Protection; Detection; Response; and Recover. Cyber scope tracked under Project Baseline Summary (PBS) 20 Cyber Security should include (if applicable):

1. Implementation and compliance with the most current DOE cyber security requirements.
2. Site cyber security Incident Response capabilities.
3. Upgrading and retiring Legacy Information Technology Systems.
4. Identification and Securing of High Value Assets.
5. Remediation of critical and high vulnerabilities that affect DOE information systems.
6. Continuous Diagnostic and Mitigation implementation. (includes hardware and software)
7. Employee cyber security awareness and privilege user training.
8. Implementation and sustainment of Level 4 multifactor authentication for all standard and privilege users that access DOE information systems.

SRR should ensure items covered under their service level agreement (SLA) with the M&O are not duplicated in their reporting numbers.

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.	
0515		See Block 16C		See Schedule	
5. PROJECT NO. (if applicable)		6. ISSUED BY		7. ADMINISTERED BY (if other than Item 6)	
		CODE 00901		CODE	
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 Attn: Walter F. Anderson Savannah River Site Building 766-H Aiken SC 29808		(x)			
				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: \$5,421,324.00
 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 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.)

See Page 3.

Account code: EY874814H Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225
 Object Class 25102 Program 1111503 Project 0004375 WFO 0000000 Local Use 0000000 Quantity: 0
 Amount: -\$442,571.00 Percent: -.02509 Subject To Funding: N Payment Address:

Account code: 39EY8748150 Fund 01261 Appr Year 2018 Allottee 36 Reporting Entity 410225
 Object Class 25102 Program 1111598 Project 0004376 WFO 0000000 Local Use 0000000 Quantity: 0
 Amount: \$1,263,895.00 Percent: .07166 Subject To Funding: N Payment Address:

Account code: 39EY8748150 Fund 01261 Appr Year 2018 Allottee 36 Reporting Entity 410225
 Object Class 25102 Program 1111598 Project 0004376 WFO 0000000 Local Use 0000000 Quantity: 0
 Continued ...

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

15A. NAME AND TITLE OF SIGNER (Type or print)		15A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
Thomas A. Foster, President and Project Manager		Charlene Smith	
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED	
Thomas A. Foster <i>(Signature of person authorized to sign)</i>		9/5/18	
15B. UNITED STATES OF AMERICA		15C. DATE SIGNED	
Charlene Smith <i>(Signature of Contracting Officer)</i>		9/6/2018	

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-09SR22505/0515

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)
	<p>Amount: \$3,600,000.00 Percent: .2041 Subject To Funding: N Payment Address:</p> <p>Account code: 39EY8748150 Fund 01261 Appr Year 2018 Allottee 36 Reporting Entity 410225 Object Class 25102 Program 1111598 Project 0004376 WFO 0000000 Local Use 0411419 Quantity: 0 Amount: \$1,000,000.00 Percent: .0567 Subject To Funding: N Payment Address:</p> <p>Payment: FOB: Destination</p>				

SF30 Block 14

- A. The purpose of this modification is to obligate funds in the amount of \$5,863,895.00 to the contract and deobligate funds in the amount of \$442,571.00 from the contract.
- B. Funds in the amount of \$5,863,895.00 are hereby obligated to CLIN 0002, increasing it from \$1,506,189,256.70 to \$ 1,512,053,151.70. These funds are obligated for the following work scopes:
1. East/West Transfer Line Scope (C.1.3.4) - \$1,000,000.00
 2. Support of Salt Waste Processing Facility (C.1.3.4) - \$4,863,895.00
- C. Funds in the amount of \$442,571.00 are hereby deobligated from CLIN 0002, decreasing it by \$442,571.00 from \$1,512,053,151.70 to \$ 1,511,610,580.70.
- D. Paragraph B.4 entitled "Limitation of Funds" is hereby revised to increase the total amount of funds obligated to the contract by \$5,421,324.00, changing it **FROM:** \$4,599,277,811.53 **TO:** \$4,604,699,135.53. The total obligated amount of \$4,604,699,135.53 is allocated as follows:

CLIN 00001	\$2,765,186,973.42
CLIN 00002	\$1,511,610,580.70
CLIN 00004	\$199,684,830.70
CLIN 00005	\$18,107,750.71
CLIN 00006	\$72,219,000.00
CLIN 00007	\$36,990,000.00
CLIN 00008	\$900,000.00

- E. All other terms and conditions remain unchanged.

2. AMENDMENT/MODIFICATION NO. 0516	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 18EM005896	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)
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8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER REMEDIATION LLC Attn: Walter F. Anderson 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

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 deobligate funds from Accounting Code EY874814H and obligate to Accounting Codes EY874814K as follows:

Account code: EY874814K Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225
Object Class 25102 Program 1111506 Project 0004378 WFO 0000000 Local Use 0000000 Quantity: 0
Amount: \$500,000.00 Percent: .02835 Subject To Funding: N Payment Address:

Account code: EY874814H Fund 01250 Appr Year 2018 Allottee 36 Reporting Entity 410225
Object Class 25102 Program 1111503 Project 0004375 WFO 0000000 Local Use 0000000 Quantity: 0
Amount: -\$500,000.00 Percent: -.02835 Subject To Funding: N Payment Address:

Continued ...
Except as provided herein, all terms and conditions of the document referenced in Item 9 A 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 (Signature of person authorized to sign)	15C. DATE SIGNED
	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)
	16C. DATE SIGNED 9/6/2018

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-09SR22505/0516

PAGE OF
2 2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER REMEDIATION LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	B. All other terms and conditions remain unchanged. Payment: FOB: Destination				

2. AMENDMENT/MODIFICATION NO. 0517	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 18EM005925	5. PROJECT NO. (if applicable)
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8. 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 8)
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8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER REMEDIATION LLC Attn: Walter F. Anderson 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: -\$15,748.68

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 2.

Account code: RL IEWO Fund 00911 Appr Year 2014 Allottee 36 Reporting Entity 410225
Object Class 25299 Program 1721310 Project 0000000 WFO 0411192 Local Use 0000000
Quantity: 0 Amount: -\$15,748.68 Percent: -.00089 Subject To Funding: N Payment Address:

Payment:
FOB: Destination

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

15A. NAME AND TITLE OF SIGNER (Type or print) Thomas A. Foster President and Project Manager	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Charlene Smith
15B. CONTRACTOR/OFFEROR <i>Mark A. Johnson for TAF</i> <small>(Signature of person authorized to sign)</small>	15C. DATE SIGNED 9/13/2018
15D. UNITED STATES OF AMERICA	16C. DATE SIGNED 9/17/2018 <i>Charlene Smith</i> <small>(Signature of Contracting Officer)</small>

SF30 Block 14

- A. The purpose of this modification is to deobligate funds in the amount of \$15,748.68 from the contract.
- B. Funds in the amount of \$15,748.68 are hereby deobligated from CLIN 0002, decreasing it by \$15,748.68 from \$1,511,610,580.70 to \$1,511,594,832.02.
- C. Paragraph B.4 entitled "Limitation of Funds" is hereby revised to decrease the total amount of funds obligated to the contract by \$15,748.68, changing it **FROM: \$4,604,699,135.53 TO: \$4,604,683,386.85**. The total obligated amount of \$4,604,683,386.85 is allocated as follows:

CLIN 00001	\$2,765,186,973.42
CLIN 00002	\$1,511,594,832.02
CLIN 00004	\$199,684,830.70
CLIN 00005	\$18,107,750.71
CLIN 00006	\$72,219,000.00
CLIN 00007	\$36,990,000.00
CLIN 00008	\$900,000.00

- D. All other terms and conditions remain unchanged.

2. AMENDMENT/MODIFICATION NO. 0518	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)
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6. ISSUED BY Savannah River Operations Office U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	CODE 893037	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: George Westbury 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:
X	D. OTHER (Specify type of modification and authority) H.22 Wage Determination Rates

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.)

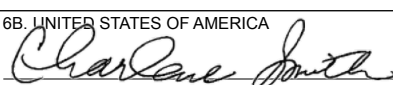
A. The purpose of this modification is to incorporate U. S. Department of Labor (DOL) Wage Determination/General Decision No. SC180009, Modification 1, which is attached hereto.

B. The attached DOL Wage Determination replaces all previous versions of DOL Wage Determination/General Decision No. SC180009.

C. All other terms and conditions remain unchanged.

Payment:

Except as provided herein, all terms and conditions of the document referenced in Item 9 A 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 (Signature of person authorized to sign)	15C. DATE SIGNED
	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)
	16C. DATE SIGNED 10/3/2018

General Decision Number: SC180009 09/28/2018 SC9

Superseded General Decision Number: SC20170009

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

Note: Under Executive Order (EO) 13658, an hourly minimum wage of \$10.35 for calendar year 2018 applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2015. If this contract is covered by the EO, the contractor must pay all workers in any classification listed on this wage determination at least \$10.35 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in calendar year 2018. The EO minimum wage rate will be adjusted annually. Please note that this EO applies to the above-mentioned types of contracts entered into by the federal government that are subject to the Davis-Bacon Act itself, but it does not apply to contracts subject only to the Davis-Bacon Related Acts, including those set forth at 29 CFR 5.1(a)(2)-(60). Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts.

Modification Number	Publication Date
0	01/05/2018
1	09/28/2018

* 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.....	\$ 13.73	.25
Asbestos worker/insulator includes application of all insulating materials, protective coverings, coatings & finishes to all types of mechanical systems.	\$ 27.46	15.29
Boilermaker.....	\$ 28.97	22.73
Bricklayer.....	\$ 25.87	11.53
Carpenter.....	\$ 27.69	11.90
Cement mason.....	\$ 25.06	11.48
Electrician		
Cable Splicer.....	\$ 29.10	14.76
Groundman.....	\$ 19.11	14.76
Lineman.....	\$ 28.10	14.76
Elevator constructor.....	\$ 39.32	33.01
Glazier.....	\$ 23.55	11.49
Ironworker.....	\$ 28.94	13.74
Laborers:		
Concrete & building.....	\$ 19.48	8.90
Hazardous waste verifier....	\$ 20.23	8.90
Mortar mixer.....	\$ 19.73	8.90
Nozzleperson.....	\$ 19.98	8.90
Pipelayer.....	\$ 19.73	8.90
Pneumatic concrete gun operator.....	\$ 19.98	8.90
Pneumatic tool operator.....	\$ 19.73	8.90
Tool facility operator.....	\$ 20.23	8.90
Machinist.....	\$ 37.94	9.00
Millwright.....	\$ 28.16	14.90
Painter		
Composite rate applies to all work performed by journeyman painters and sign painters except when engaged in industrial premium work.....	\$ 23.55	11.49
Piledriver.....	\$ 27.94	11.90
Pipefitter.....	\$ 30.60	15.16

Plasterer.....	\$ 25.06	11.48
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).....	\$ 25.81	12.65
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.....	\$ 31.10	12.65
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.....	\$ 28.61	12.65
Fireman (Boiler).....	\$ 22.70	12.65
Mechanic (diesel & gas).....	\$ 31.10	12.65
Oiler.....	\$ 22.70	12.65
Pump (2-1/2 in. and over); tractor (under 50 hp); fireperson (boiler); oiler..	\$ 22.70	12.65
Rofer (built-up, composition and waterproofing).....	\$ 24.81	6.45
Sheet metal worker.....	\$ 28.96	14.76
Sprinkler fitter.....	\$ 29.29	16.77
Tile setter.....	\$ 25.87	11.53
Truck drivers:		
2-1/2 tons & over, and special equipment.....	\$ 26.76	9.25
Oiler (light equipment and garage attendant).....	\$ 26.41	9.25
Under 2-1/2 tons.....	\$ 26.13	9.25
Footnote: Health & Welfare Weekly Rate: \$271.70		

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

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Note: Executive Order (EO) 13706, Establishing Paid Sick Leave for Federal Contractors applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2017. If this contract is covered by the EO, the contractor must provide employees with 1 hour of paid sick leave for every 30 hours they work, up to 56 hours of paid sick leave each year. Employees must be permitted to use paid sick leave for their own illness, injury or other health-related needs, including preventive care; to assist a family member (or person who is like family to the employee) who is ill, injured, or has other health-related needs, including preventive care; or for reasons resulting from, or to assist a family member (or person who is like family to the employee) who is a victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts.

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 a union rate (current union negotiated rate for local), a survey rate (weighted average rate) or a union average rate (weighted union average rate).

Union Rate Identifiers

A four letter classification abbreviation identifier enclosed in dotted lines beginning with characters other than "SU" or "UAVG" denotes that the union classification and rate were prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2014. PLUM is an abbreviation identifier of the union which prevailed in the survey for this classification, which in this example would be Plumbers. 0198 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. 07/01/2014 is the effective date of the most current negotiated rate, which in this example is July 1, 2014.

Union prevailing wage rates are updated to reflect all rate changes in the collective bargaining agreement (CBA) governing this classification and rate.

Survey Rate Identifiers

Classifications listed under the "SU" identifier indicate that no one rate prevailed for this classification in the survey and the published rate is derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As this weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SULA2012-007 5/13/2014. SU indicates the rates are survey rates based on a weighted average calculation of rates and are not majority rates. LA indicates the State of Louisiana. 2012 is the year of survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 5/13/2014 indicates the survey completion date for the classifications and rates under that identifier.

Survey wage rates are not updated and remain in effect until a new survey is conducted.

Union Average Rate Identifiers

Classification(s) listed under the UAVG identifier indicate that no single majority rate prevailed for those classifications; however, 100% of the data reported for the classifications was union data. EXAMPLE: UAVG-OH-0010 08/29/2014. UAVG indicates that the rate is a weighted union average rate. OH indicates the state. The next number, 0010 in the example, is an internal number used in producing the wage determination. 08/29/2014 indicates the survey completion date for the classifications and rates under that identifier.

A UAVG rate will be updated once a year, usually in January of each year, to reflect a weighted average of the current negotiated/CBA rate of the union locals from which the rate is based.

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 5
2. AMENDMENT/MODIFICATION NO. 0519	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO (If applicable)	
6. ISSUED BY Savannah River Operations Office U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	CODE 893037	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: George Westbury 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				
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> 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	Clause I.138 DEAR 970.5204-2 Laws, Regulations, and DOE Directives (DEC 2000)			
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.)				
A. The purpose of this modification is to incorporate a revised Section J, Appendix D - List B.				
B. 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, is hereby deleted in its entirety and is replaced by the attached List B dated September 20, 2018.				
C. All other terms and conditions remain unchanged. Payment:				
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.				
15A. NAME AND TITLE OF SIGNER (Type or print) Thomas A. Foster President and Project Manager		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Charlene Smith		
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED 10/17/2018	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 10/17/2018	

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 (December 2000),” the Contractor shall adhere to the Environmental, Safety and Health (ES&H) requirements compliance process delineated in the Site Standards/Requirements Identification Document (S/RID). For requirements other than ES&H, the contractor shall adhere to the existing United States Department of Energy (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 Administrator 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 as of September 20, 2018.

* Implementation shall be subject to the availability of funds or appropriate baseline revision(s) and in accordance with S/RID Requirement 01.04.155.

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 8.3	Criticality Accident Alarm System
ANS 8.6	Safety in Conducting Subcritical Neutron-Multiplication Measurements in Situ
ANS 8.7	Nuclear Criticality Safety in the Storage of Fissile Materials
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

ES&H Requirements	
Directive	Title
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/HPS N43.2 - 2001	American National Standard: Radiation Safety for X-Ray Diffraction and Fluorescence Analysis Equipment
ASME NQA-1 2008/2009a	Quality Assurance Requirements for Nuclear Facility Applications
Comm. Vehicle Safety Alliance	North American Uniform Vehicle Out-of-Service Criteria
DOE LETTER OSQA-15-0081	Savannah River Remediation LLC (SRR) Site Cancelled Directive Implementation Instructions (DII) Guidance
DOE LETTER OSQA-15-0091	Savannah River Remediation LLC Contract DE-AC09-09SR22505; DOE O 420.1C, Facility Safety, Dated December 4, 2012, Delegation of Authority Having Jurisdiction and Facility Assessment Frequencies
DOE/RW-0333P, Rev 20	Quality Assurance Requirements and Description for the Civilian Radioactive Waste Management Program
DOE M 435.1-1, Admin Chg 2 (Contractor Requirements)	Radioactive Waste Management Manual
DOE N 443.1	Protection of Human Subjects in Classified Research
DOE O 150.1A (CRD)	Continuity Programs
DOE O 151.1D (CRD)	Comprehensive Emergency Management System
DOE O 153.1 (CRD)	Departmental Radiological Emergency Response Assets
DOE O 210.2A (CRD)	DOE Corporate Operating Experience Program
DOE O 225.1B (CRD)	Accident Investigations
DOE O 226.1B (CRD)	Implementation of Department of Energy Oversight Policy
DOE O 231.1B, Admin Chg 1 (CRD)	Environment, Safety and Health Reporting
DOE O 232.2A (CRD w/ EM Specific Supplement)	Occurrence Reporting and Processing of Operations Information
DOE O 243.1B, Admin Chg 1 (CRD)	Records Management Program
DOE O 251.1D	Departmental Directives Program
DOE O 414.1D, Admin Chg 1 (CRD)	Quality Assurance
DOE O 420.1C, Chg 1 (CRD)	Facility Safety
DOE O 422.1, Admin Chg 2 (CRD)	Conduct of Operations
DOE O 425.1D, Admin Chg 1 (CRD)	Verification of Readiness to Start Up or Restart Nuclear Facilities
DOE O 426.2, Admin Chg 1 (CRD)	Personnel Selection, Training, Qualification, and Certification Requirements for DOE Nuclear Facilities
DOE O 433.1B, Admin Chg 1 (CRD)	Maintenance Management Program for DOE Nuclear Facilities.
DOE O 435.1, Chg 1 (CRD)	Radioactive Waste Management
DOE O 436.1 (CRD)	Departmental Sustainability
DOE O 442.1A (CRD)	Department of Energy Employee Concerns Program
DOE O 442.2, Chg 1 (CRD)	Differing Professional Opinions for Technical Issues Involving Environmental, Safety, and Health Technical Concerns
DOE O 443.1B, Chg 1 (CRD)	Protection of Human Research Subjects
DOE O 458.1, Admin Chg 3 (CRD)	Radiation Protection of the Public and the Environment

ES&H Requirements	
Directive	Title
DOE O 460.1D (CRD)	Hazardous Materials Packaging and Transportation Safety
DOE O 460.2A (CRD)	Departmental Materials Transportation and Packaging Management
DOE P 450.4A	Integrated Safety Management Policy
DOE-STD-1098-99	Radiological Control
EM QA-001, Rev 1	EM Quality Assurance Program
EM-WAPS, Rev 2	Waste Acceptance Product Specifications (WAPS) for Vitrified High-Level Waste Forms
IBC	International Building Code

Non-ES&H Requirements	
Directive	Title
DOE M 471.3-1, Admin Chg 1 (CRD)	Manual for Identifying and Protecting Official Use Only Information
DOE O 130.1 (CRD)	Budget Formulation
DOE O 140.1	Interface with the Defense Nuclear Facilities Safety Board
DOE O 142.3A, Chg 1 (CRD)	Unclassified Foreign Visits and Assignments Program
DOE O 144.1, AChg1 (CRD)	Department of Energy American Indian Tribal Government Interactions and Policy
DOE O 200.1A, Chg 1	Information Technology Management
DOE O 205.1A (CRD)	Department of Energy Cyber Security Program
DOE O 205.1B, Chg 3 (CRD) *	Department of Energy Cyber Security Program
DOE O 206.1 (CRD)	Department of Energy Privacy Program
DOE O 206.2 (CRD)	Identity, Credential, and Access Management (ICAM)
DOE O 221.1B (CRD)	Reporting Fraud, Waste and Abuse to the Office of Inspector General
DOE O 221.2A (CRD)	Cooperation with the Office of Inspector General
DOE O 227.1A (CRD)	Independent Oversight Program
DOE O 241.1B, Admin Chg 1 (CRD)	Scientific and Technical Information Management
DOE O 252.1A, Admin Chg 1 (CRD)	Technical Standards Program
DOE O 350.1, Chg 6 (CRD)	Contractor Human Resource Management Programs
DOE O 413.1B (CRD)	Internal Control Program
DOE O 413.3B, Chg 5 (CRD)	Program and Project Management for the Acquisition of Capital Assets
DOE O 415.1, Chg 2 (CRD)	Information Technology Project Management
DOE O 430.1C (CRD)	Real Property Asset Management
DOE O 440.2C, Admin Chg 1 (CRD)	Aviation Management and Safety
DOE O 470.3C (CRD) *	Design Basis Threat (DBT) Order
DOE O 470.4B, Chg 2 (CRD)	Safeguards and Security Program
DOE O 470.5 (CRD)	Insider Threat Program
DOE O 470.6, Chg 1 (CRD) *	Technical Security Program
DOE O 471.1B (CRD)	Identification and Protection of Unclassified Controlled Nuclear Information
DOE O 471.3, Admin Chg 1 (CRD)	Identifying and Protecting Official Use Only Information
DOE O 471.6, Admin Chg 2 (CRD)	Information Security

Non-ES&H Requirements	
Directive	Title
DOE O 472.2, Chg 1 (CRD)	Personnel Security
DOE O 473.3A, Chg 1 (CRD)	Protection Program Operations
DOE O 475.1 (CRD)	Counterintelligence Program
DOE O 475.2B (CRD)	Identifying Classified Information
DOE O 551.1D, Chg 2 (CRD)	Official Foreign Travel
DOE O 534.1B (CRD)	Accounting
PCSP, Version 2.0	Program Cyber Security Plan (PCSP), Version 2.0, September 2010
SRSPM 250.1.1E	Savannah River Site Policy Manual

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

2. AMENDMENT/MODIFICATION NO. 0520 3. EFFECTIVE DATE See Block 16C 4. REQUISITION/PURCHASE REQ. NO. See Schedule 5. PROJECT NO. (If applicable) 1 4

6 ISSUED BY CODE 893037 7. ADMINISTERED BY (If other than Item 6) CODE 00901
 Savannah River Operations Office 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: George Westbury Savannah River Site Building 766-H Aiken SC 29808
 9A. AMENDMENT OF SOLICITATION NO. (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 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: \$40,798,007.00 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.
 Account code: EY8748141 Fund 01250 Appr Year 2019 Allottee 36 Reporting Entity 410225
 Object Class 25102 Program 1111528 Project 0001764 WFO 0000000 Local Use 0000000 Quantity: 0
 Amount: \$29,898,007.00 Percent: 1.69508 Subject To Funding: N Payment Address:
 Account code: FS5048050 Fund 01250 Appr Year 2019 Allottee 36 Reporting Entity 410225
 Object Class 25102 Program 1111170 Project 0001765 WFO 0000000 Local Use 0410252 Quantity: 0
 Amount: \$0.00 Percent: 0 Subject To Funding: N Payment Address:
 Account code: FS5048050 Fund 01250 Appr Year 2019 Allottee 36 Reporting Entity 410225
 Object Class 25102 Program 1111170 Project 0001765 WFO 0000000 Local Use 0410254 Quantity: 0
 Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A 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) Samuel A. Stewart
 15B. CONTRACTOR/OFFEROR 15C. DATE SIGNED 16B. UNITED STATES OF AMERICA 16C. DATE SIGNED 10-12-18
 (Signature of person authorized to sign) (Signature of Contracting Officer)

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-09SR22505/0520

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)
	Amount: \$25,000.00 Percent: .00142 Subject To Funding: N Payment Address: Account code: FS5048050 Fund 01250 Appr Year 2019 Allottee 36 Reporting Entity 410225 Object Class 25102 Program 1111170 Project 0001765 WFO 0000000 Local Use 0410255 Quantity: 0 Amount: \$0.00 Percent: 0 Subject To Funding: N Payment Address: Account code: EY874814H Fund 01250 Appr Year 2019 Allottee 36 Reporting Entity 410225 Object Class 25102 Program 1111503 Project 0004375 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$7,700,000.00 Percent: .43655 Subject To Funding: N Payment Address: Account code: EY874814K Fund 01250 Appr Year 2019 Allottee 36 Reporting Entity 410225 Object Class 25102 Program 1111506 Project 0004378 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$2,800,000.00 Percent: .15875 Subject To Funding: N Payment Address: Account code: FS5048050 Fund 01250 Appr Year 2019 Allottee 36 Reporting Entity 410225 Object Class 25102 Program 1111170 Project 0001765 WFO 0000000 Local Use 0410256 Quantity: 0 Amount: \$0.00 Percent: 0 Subject To Funding: N Payment Address: Account code: FS5048050 Fund 01250 Appr Year 2019 Allottee 36 Reporting Entity 410225 Object Class 25102 Program 1111170 Project 0001765 WFO 0000000 Local Use 0410253 Quantity: 0 Amount: \$75,000.00 Percent: .00425 Subject To Funding: N Payment Address: Account code: EY874814M Fund 01250 Appr Year 2019 Allottee 36 Reporting Entity 410225 Object Class 25102 Program 1111703 Project 0004655 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$100,000.00 Percent: 2.43902 Subject To Funding: N Payment Address: Account code: EY874814L Fund 01250 Appr Year 2019 Allottee 36 Reporting Entity 410225 Object Class 25102 Program 1111670 Project 0004624 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$200,000.00 Percent: .45662 Subject To Funding: N Payment Address: Continued ...				

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-09SR22505/0520

PAGE 3 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)
	Funding: N Payment Address: Payment: FOB: Destination				

SF30 Block 14

- A. The purpose of this modification is to obligate funds in the amount of \$40,798,007.00 to the contract.
- B. Funds in the amount of \$40,398,007.00 are hereby obligated to CLIN 0002, increasing it from \$1,511,594,832.02 to \$1,551,992,839.02.
- C. Funds in the amount of \$100,000.00 are hereby obligated to CLIN 0002 for Cyber Security Requirements, increasing it by \$100,000.00 from \$1,551,992,839.02 to \$1,552,092,839.02.
- D. Funds in the amount of \$200,000.00 are hereby obligated to CLIN 0007, increasing it from \$36,990,000.00 to \$37,190,000.00.
- E. Funds in the amount of \$100,000.00 are hereby obligated to CLIN 0008, increasing it from \$900,000.00 to \$1,000,000.00.
- F. Paragraph B.4 entitled "Limitation of Funds" is hereby revised to increase the total amount of funds obligated to the contract by \$40,798,007.00, changing it **FROM:** \$4,604,683,386.85 **TO:** \$4,645,481,393.85. The total obligated amount of \$4,645,481,393.85 is allocated as follows:

CLIN 00001	\$2,765,186,973.42
CLIN 00002	\$1,552,092,839.02
CLIN 00004	\$199,684,830.70
CLIN 00005	\$18,107,750.71
CLIN 00006	\$72,219,000.00
CLIN 00007	\$37,190,000.00
CLIN 00008	\$1,000,000.00

- G. All other terms and conditions remain unchanged.

2. AMENDMENT/MODIFICATION NO. 0521	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)
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6. ISSUED BY Savannah River Operations Office U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	CODE 893037	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: George Westbury 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:
X	D. OTHER (Specify type of modification and authority) H.22 Wage Determination Rates

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.)

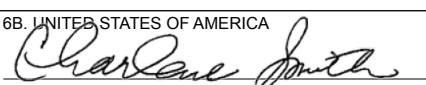
A. The purpose of this modification is to incorporate U. S. Department of Labor (DOL) Wage Determination/General Decision No. SC180009, Modification 2, which is attached hereto.

B. The attached DOL Wage Determination replaces all previous versions of DOL Wage Determination/General Decision No. SC180009.

C. All other terms and conditions remain unchanged.

Payment:

Except as provided herein, all terms and conditions of the document referenced in Item 9 A 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 (Signature of person authorized to sign)	15C. DATE SIGNED
	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)
	16C. DATE SIGNED 10/22/2018

General Decision Number: SC180009 10/12/2018 SC9

Superseded General Decision Number: SC20170009

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

Note: Under Executive Order (EO) 13658, an hourly minimum wage of \$10.35 for calendar year 2018 applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2015. If this contract is covered by the EO, the contractor must pay all workers in any classification listed on this wage determination at least \$10.35 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in calendar year 2018. The EO minimum wage rate will be adjusted annually. Please note that this EO applies to the above-mentioned types of contracts entered into by the federal government that are subject to the Davis-Bacon Act itself, but it does not apply to contracts subject only to the Davis-Bacon Related Acts, including those set forth at 29 CFR 5.1(a)(2)-(60). Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts.

Modification Number	Publication Date
0	01/05/2018
1	09/28/2018
2	10/12/2018

* 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.....\$ 13.73 .25

Asbestos worker/insulator

includes application of all insulating materials, protective coverings, coatings & finishes to all types of mechanical systems.	\$ 27.46	15.29
Boilermaker.....	\$ 28.97	22.73
Bricklayer.....	\$ 25.87	11.53
Carpenter.....	\$ 27.69	11.90
Cement mason.....	\$ 25.06	11.48
Electrician		
Cable Splicer.....	\$ 29.10	14.76
Groundman.....	\$ 19.11	14.76
Lineman.....	\$ 28.10	14.76
Elevator constructor.....	\$ 39.32	33.01
Glazier.....	\$ 23.55	11.49
Ironworker.....	\$ 28.94	13.47
Laborers:		
Concrete & building.....	\$ 19.48	8.90
Hazardous waste verifier....	\$ 20.23	8.90
Mortar mixer.....	\$ 19.73	8.90
Nozzleperson.....	\$ 19.98	8.90
Pipelayer.....	\$ 19.73	8.90
Pneumatic concrete gun operator.....	\$ 19.98	8.90
Pneumatic tool operator....	\$ 19.73	8.90
Tool facility operator.....	\$ 20.23	8.90
Machinist.....	\$ 37.94	9.00
Millwright.....	\$ 28.16	14.90
Painter		
Composite rate applies to all work performed by journeyman painters and sign painters except when engaged in industrial premium work.....	\$ 23.55	11.49
Piledriver.....	\$ 27.94	11.90
Pipefitter.....	\$ 30.60	15.16
Plasterer.....	\$ 25.06	11.48
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).....	\$ 25.81	12.65
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.....	\$ 31.10	12.65
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.....	\$ 28.61	12.65
Fireman (Boiler).....	\$ 22.70	12.65
Mechanic (diesel & gas)....	\$ 31.10	12.65
Oiler.....	\$ 22.70	12.65
Pump (2-1/2 in. and over); tractor (under 50 hp); fireperson (boiler); oiler..	\$ 22.70	12.65
Rofer (built-up, composition and waterproofing).....	\$ 24.81	6.45
Sheet metal worker.....	\$ 28.96	14.76
Sprinkler fitter.....	\$ 29.29	16.77
Tile setter.....	\$ 25.87	11.53
Truck drivers: 2-1/2 tons & over, and special equipment.....	\$ 26.76	9.25
Oiler (light equipment and garage attendant).....	\$ 26.41	9.25
Under 2-1/2 tons.....	\$ 26.13	9.25
Footnote: Health & Welfare Weekly Rate:	\$284.20	

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

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Note: Executive Order (EO) 13706, Establishing Paid Sick Leave for Federal Contractors applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2017. If this contract is covered by the EO, the contractor must provide employees with 1 hour of paid sick leave for every 30 hours they work, up to 56 hours of paid sick leave each year. Employees must be permitted to use paid sick leave for their own illness, injury or other health-related needs, including preventive care; to assist a family member (or person who is like family to the employee) who is ill, injured, or has other health-related needs, including preventive care; or for reasons resulting from, or to assist a family member (or person who is like family to the employee) who is a victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts.

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 a union rate (current union negotiated rate for local), a survey rate (weighted average rate) or a union average rate (weighted union average rate).

Union Rate Identifiers

A four letter classification abbreviation identifier enclosed in dotted lines beginning with characters other than "SU" or "UAVG" denotes that the union classification and rate were prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2014. PLUM is an abbreviation identifier of the union which prevailed in the survey for this classification, which in this example would be Plumbers. 0198 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. 07/01/2014 is the effective date of the most current negotiated rate, which in this example is July 1, 2014.

Union prevailing wage rates are updated to reflect all rate changes in the collective bargaining agreement (CBA) governing this classification and rate.

Survey Rate Identifiers

Classifications listed under the "SU" identifier indicate that no one rate prevailed for this classification in the survey and the published rate is derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As this weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SULA2012-007 5/13/2014. SU indicates the rates are survey rates based on a weighted average calculation of rates and are not majority rates. LA indicates the State of Louisiana. 2012 is the year of survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 5/13/2014 indicates the survey completion date for the classifications and rates under that identifier.

Survey wage rates are not updated and remain in effect until a new survey is conducted.

Union Average Rate Identifiers

Classification(s) listed under the UAVG identifier indicate that no single majority rate prevailed for those classifications; however, 100% of the data reported for the classifications was union data. EXAMPLE: UAVG-OH-0010

08/29/2014. UAVG indicates that the rate is a weighted union average rate. OH indicates the state. The next number, 0010 in the example, is an internal number used in producing the wage determination. 08/29/2014 indicates the survey completion date for the classifications and rates under that identifier.

A UAVG rate will be updated once a year, usually in January of each year, to reflect a weighted average of the current negotiated/CBA rate of the union locals from which the rate is based.

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

2. AMENDMENT/MODIFICATION NO. 0522	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 19EM000125	5. PROJECT NO. (If applicable)
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6. ISSUED BY Savannah River Operations Office U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	CODE 893037	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: George Westbury 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. FA LURE 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:	\$4,013,004.00
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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 _____ 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.

Account code: 39EY87 Fund 01250 Appr Year 2019 Allottee 36 Reporting Entity 410225
Object Class 32001 Program 1111694 Project 0004655 WFO 0000000 Local Use 0410270
Quantity: 0 Amount: \$622,829.00 Percent: 15.19095 Subject To Funding: N Payment Address:

Account code: 39EY87 Fund 01250 Appr Year 2019 Allottee 36 Reporting Entity 410225
Object Class 32001 Program 1111672 Project 0004624 WFO 0000000 Local Use 0000000
Quantity: 0 Amount: \$3,390,175.00 Percent: 7.74013 Subject To Funding: N Payment Address:
Payment:
FOB: Destination

Except as provided herein, all terms and conditions of the document referenced in Item 9 A 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 (Signature of person authorized to sign)	15C. DATE SIGNED
	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)
	16C. DATE SIGNED 10/22/2018

SF30 Block 14

- A. The purpose of this modification is to obligate funds in the amount of \$4,013,004.00 to the contract.
- B. Funds in the amount of \$3,390,175.00 are hereby obligated to CLIN 0007, increasing it from \$37,190,000.00 to \$40,580,175.00.
- C. Funds in the amount of \$622,829.00 are hereby obligated to CLIN 0008, increasing it from \$1,000,000.00 to \$1,622,829.00.
- D. Paragraph B.4 entitled "Limitation of Funds" is hereby revised to increase the total amount of funds obligated to the contract by \$4,013,004.00, changing it **FROM:** \$4,645,481,393.85 **TO:** \$4,649,494,397.85. The total obligated amount of \$4,649,494,397.85 is allocated as follows:

CLIN 00001	\$2,765,186,973.42
CLIN 00002	\$1,552,092,839.02
CLIN 00004	\$199,684,830.70
CLIN 00005	\$18,107,750.71
CLIN 00006	\$72,219,000.00
CLIN 00007	\$40,580,175.00
CLIN 00008	\$1,622,829.00

- E. All other terms and conditions remain unchanged.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

2. AMENDMENT/MODIFICATION NO 0523		3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 19EM000152	1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
6. ISSUED BY Savannah River Operations Office U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802		CODE: 893037	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		5. PROJECT NO. (If applicable)

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SAVANNAH RIVER REMEDIATION LLC Attn: George Westbury 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 Net Decrease: -\$622,829.00

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)

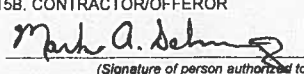

E. IMPORTANT: Contractor is not. is required to sign this document and return 1 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)
See Page 2.

Account code: 39EY87 Fund 01250 Appr Year 2019 Allottee 36 Reporting Entity 410225
Object Class 32001 Program 1111694 Project 0004655 WFO 0000000 Local Use 0410270
Quantity: 0 Amount: -\$622,829.00 Percent: -15.19095 Subject To Funding: N Payment Address:

Payment:
FOB: Destination

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

15A. NAME AND TITLE OF SIGNER (Type or print) Thomas A. Foster President and Project Manager		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Charlene Smith	
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED 10/30/2018	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 10/31/2018

SF30 Block 14

- A. The purpose of this modification is to deobligate funds in the amount of \$622,829.00 from the contract.
- B. Funds in the amount of \$622,829.00 are hereby deobligated from CLIN 0008, decreasing it from \$1,622,829.00 to \$1,000,000.00.
- C. Paragraph B.4 entitled "Limitation of Funds" is hereby revised to decrease the total amount of funds obligated to the contract by \$622,829.00, changing it **FROM:** \$4,649,494,397.85 **TO:** \$4,648,871,568.85. The total obligated amount of \$4,648,871,568.85 is allocated as follows:

CLIN 00001 \$2,765,186,973.42

CLIN 00002 \$1,552,092,839.02

CLIN 00004 \$199,684,830.70

CLIN 00005 \$18,107,750.71

CLIN 00006 \$72,219,000.00

CLIN 00007 \$40,580,175.00

CLIN 00008 \$1,000,000.00

- D. 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. 0524	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)
6. ISSUED BY Savannah River Operations Office U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	CODE 893037	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: George Westbury 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)

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	H.23 Critical Subcontracts - Designation and Consent

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 change a company's name listed in H.32 Critical Subcontracts - Designation and Consent as follows:



FROM: AREVA Federal Services LLC

TO: Orano Federal Services (OFS) LLC

B. All other terms and conditions remain unchanged.

Payment:

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

15A. NAME AND TITLE OF SIGNER (Type or print) Thomas A. Foster President and Project Manager		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Charlene Smith	
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED 10/30/2018	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 10/31/2018

2. AMENDMENT/MODIFICATION NO. 0525	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 19EM000153	5. PROJECT NO. (If applicable)
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6. ISSUED BY Savannah River Operations Office U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	CODE 893037	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: George Westbury 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. FA LURE 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: \$622,829.00
See Schedule

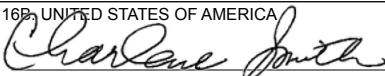
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

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 2.
Account code: 39EY87 Fund 01250 Appr Year 2019 Allottee 36 Reporting Entity 410225
Object Class 32001 Program 1111694 Project 0004655 WFO 0000000 Local Use 0410250
Quantity: 0 Amount: \$622,829.00 Percent: 15.19095 Subject To Funding: N Payment Address
Payment:
FOB: Destination

Except as provided herein, all terms and conditions of the document referenced in Item 9 A 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 (Signature of person authorized to sign)	15C. DATE SIGNED
	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)
	16C. DATE SIGNED 11/5/2018

SF30 Block 14

- A. The purpose of this modification is to obligate funds in the amount of \$622,829.00 to the contract.
- B. Funds in the amount of \$622,829.00 are hereby obligated to CLIN 0008, increasing it from \$1,000,000.00 to \$1,622,829.00.
- C. Paragraph B.4 entitled "Limitation of Funds" is hereby revised to increase the total amount of funds obligated to the contract by \$622,829.00, changing it **FROM:** \$4,648,871,568.85 **TO:** \$4,649,494,397.85. The total obligated amount of \$4,649,494,397.85 is allocated as follows:

CLIN 00001	\$2,765,186,973.42
CLIN 00002	\$1,552,092,839.02
CLIN 00004	\$199,684,830.70
CLIN 00005	\$18,107,750.71
CLIN 00006	\$72,219,000.00
CLIN 00007	\$40,580,175.00
CLIN 00008	\$1,622,829.00

- D. 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. 0526	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 19EM000219	5. PROJECT NO. (If applicable)	
6. ISSUED BY Savannah River Operations Office U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	CODE 893037	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: George Westbury 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 Net Decrease: -\$7,478,931.62

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.

Account code: 39EY87 Fund 01250 Appr Year 2017 Allottee 36 Reporting Entity 410225



Object Class 32001 Program 1111642 Project 0004374 WFO 0000000 Local Use 0000000

Quantity: 0 Amount: -\$7,478,931.62 Percent: -8.33347 Subject To Funding: N Payment Address:

Payment:

FOB: Destination

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

15A. NAME AND TITLE OF SIGNER (Type or print) Thomas A. Foster President and Project Manager		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Charlene Smith	
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED 11/6/18	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 11/6/2018

SF30 Block 14

- A. The purpose of this modification is to deobligate funds in the amount of \$7,478,931.62 from the contract.
- B. Funds in the amount of \$7,478,931.62 are hereby deobligated from CLIN 0006, decreasing it from \$72,219,000.00 to \$64,740,068.38.
- C. Paragraph B.4 entitled "Limitation of Funds" is hereby revised to decrease the total amount of funds obligated to the contract by \$7,478,931.62, changing it **FROM:** \$4,649,494,397.85 **TO:** \$4,642,015,466.23. The total obligated amount of \$4,642,015,466.23 is allocated as follows:

CLIN 00001 \$2,765,186,973.42

CLIN 00002 \$1,552,092,839.02

CLIN 00004 \$199,684,830.70

CLIN 00005 \$18,107,750.71

CLIN 00006 \$64,740,068.38

CLIN 00007 \$40,580,175.00

CLIN 00008 \$1,622,829.00

- D. All other terms and conditions remain unchanged.

2. AMENDMENT/MODIFICATION NO. 0527	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 19EM000271	5. PROJECT NO. (If applicable)
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6. ISSUED BY Savannah River Operations Office U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	CODE 893037	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: George Westbury 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. FA LURE 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. ACCOUNT NG AND APPROPRIATION DATA (If required) See Schedule	Net Increase:	\$40,194,917.00
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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 _____ copies to the issuing office.

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

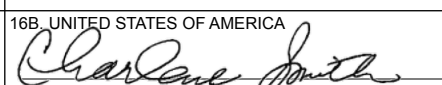
A. The purpose of the modification is to obligate funds to the contract.

B. Funds in the amount of \$40,194,917.00 are hereby obligated to CLIN 0002, increasing it from \$1,552,092,839.02 to \$1,592,287,756.02.

C. All other terms and conditions remain unchanged.

Account code: EY874814H Fund 01250 Appr Year 2019 Allottee 36 Reporting Entity 410225
 Object Class 25102 Program 1111503 Project 0004375 WFO 0000000 Local Use 0000000
 Quantity: 0 Amount: \$14,200,000.00 Percent: .80507 Subject To Funding: N Payment Address:

Continued ...
 Except as provided herein, all terms and conditions of the document referenced in Item 9 A 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 (Signature of person authorized to sign)	15C. DATE SIGNED
	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)
	16C. DATE SIGNED 11/14/2018

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-09SR22505/0527

PAGE OF
2 2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER REMEDIATION LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Account code: EY8748141 Fund 01250 Appr Year 2019 Allottee 36 Reporting Entity 410225 Object Class 25102 Program 1111528 Project 0001764 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$24,244,917.00 Percent: 1.37457 Subject To Funding: N Payment Address: Account code: EY874814K Fund 01250 Appr Year 2019 Allottee 36 Reporting Entity 410225 Object Class 25102 Program 1111506 Project 0004378 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$1,750,000.00 Percent: .09922 Subject To Funding: N Payment Address: Payment: FOB: Destination				

2. AMENDMENT/MODIFICATION NO. 0528	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)
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6. ISSUED BY Savannah River Operations Office U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	CODE 893037	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: George Westbury 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

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. FA LURE 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. ACCOUNT NG 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.
X	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIF ED TO REFLECT THE ADM NISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH N 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 _____ copies to the issuing office.

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

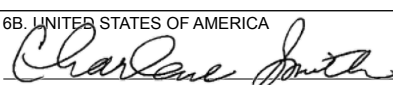
A. The purpose of this modification is to incorporate a revised Section J, Appendix Q - Contracting Officer's Representatives.

B. Part III List of Documents, Exhibits, and Other Attachments, Section J - List of Attachments, Appendix Q - Contracting Officer's Representatives is hereby deleted in its entirety and is replaced by the attached Contracting Officer's Representatives list.

C. All other terms and conditions remain unchanged.

Payment:

Except as provided herein, all terms and conditions of the document referenced in Item 9 A 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 CONTRACT NG OFFICER (Type or print) Charlene Smith
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED
	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)
	16C. DATE SIGNED 11/19/2018

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

SECTION J – LIST OF ATTACHMENTS

APPENDIX Q – CONTRACTING OFFICER’S REPRESENTATIVES

COR NAME	TYPE OF COR	AREA OF AUTHORITY	DATE OF DESIGNATION	COR’S DOE POSITION
Christina Edwards	Special Area COR	Radiological Assistance Program Support	05/24/2008	Engineer
Shayne Farrell	Special Area COR	SWPF Interface and Coordination; Saltstone Disposal Unit Construction	02/24/2012	General Engineer
Jim Folk	Primary COR	All Technical Areas	05/01/2008	Assistant Manager for Waste Disposition
Lucy Knowles	Special Area COR	Legal Matters	06/20/2013	Supervisory Attorney-Adviser (General)
Samuel B. Brantley, Jr.	Special Area COR	Property Matters	10/25/2018	Property Manager

2. AMENDMENT/MODIFICATION NO. 0529	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 19EM000333	5. PROJECT NO. (If applicable)
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6. ISSUED BY Savannah River Operations Office U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	CODE 893037	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: George Westbury 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. **FA LURE 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:	\$500,000.00
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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 _____ copies to the issuing office.

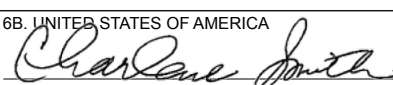
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)
See page 2.

Account code: EY874814L Fund 01250 Appr Year 2019 Allottee 36 Reporting Entity 410225
Object Class 25102 Program 1111670 Project 0004624 WFO 0000000 Local Use 0000000 Quantity: 0
Amount: \$200,000.00 Percent: .45662 Subject To Funding: N Payment Address:

Account code: EY874814M Fund 01250 Appr Year 2019 Allottee 36 Reporting Entity 410225
Object Class 25102 Program 1111703 Project 0004655 WFO 0000000 Local Use 0000000 Quantity: 0
Amount: \$300,000.00 Percent: 7.31707 Subject To Funding: N Payment Address:

Payment:
FOB: Destination

Except as provided herein, all terms and conditions of the document referenced in Item 9 A 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 (Signature of person authorized to sign)	15C. DATE SIGNED
	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)
	16C. DATE SIGNED 11/19/2018

SF30 Block 14

- A. The purpose of this modification is to obligate funds in the amount of \$500,000.00 to the contract.
- B. Funds in the amount of \$200,000.00 are hereby obligated to CLIN 0007, increasing it from \$40,580,175.00 to \$40,780,175.00.
- C. Funds in the amount of \$300,000.00 are hereby obligated to CLIN 0008, increasing it from \$1,622,829.00 to \$1,922,829.00.
- D. 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:** \$4,682,210,383.23 **TO:** \$4,682,710,383.23. The total obligated amount of \$4,682,710,383.23 is allocated as follows:

CLIN 00001	\$2,765,186,973.42
CLIN 00002	\$1,592,287,756.02
CLIN 00004	\$199,684,830.70
CLIN 00005	\$18,107,750.71
CLIN 00006	\$64,740,068.38
CLIN 00007	\$40,780,175.00
CLIN 00008	\$1,922,829.00

- E. All other terms and conditions remain unchanged.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 8
2. AMENDMENT/MODIFICATION NO. 0530	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)
6. ISSUED BY Savannah River Operations Office U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	CODE 893037	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: George Westbury 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:
	D OTHER (Specify type of modification and authority)
X	H.12 Government Furnished Services and Items

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

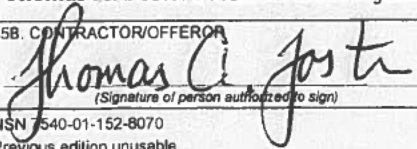

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

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

B. The attached GFS/I list replaces the old GFS/I list incorporated by Modification 464 under Part III- List of Documents, Exhibits, and Other Attachments, Section J- List of Attachments, Appendix L- Government Furnished Services and Items (GFS/I).

C. All other terms and conditions remain unchanged.
Payment:

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

15A. NAME AND TITLE OF SIGNER (Type or print) Thomas A. Foster President and Project Manager	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Charlene Smith
15B. CONTRACTOR/OFFICER  (Signature of person authorized to sign)	15C. DATE SIGNED 12/11/18
16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 12/12/2018

PART III - LIST OF DOCUMENTS, EXHIBITS, AND OTHER ATTACHMENTS
SECTION J - LIST OF ATTACHMENTS
APPENDIX L - GOVERNMENT FURNISHED SERVICES AND ITEMS (GFS&I)
Remaining Fiscal Year 2018 GFS/I and Advance Projection of FY 2019 GFS/I

Scope	Requirement	GFS/I
<p>1. Government Controlled Data Systems/Infrastructure. The Contractor shall support Department of Energy (DOE) Environmental Management (EM) by performing infrastructure support as described in Section C, Statement of Work (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. iBenefits
<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 Resource Conservation and Recovery Act (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. Safety Design Strategy (SDS), Conceptual Safety Design Report CSDR – 90 days ii. Preliminary Safety Design Report (PSDR) - 60 days c. Technical Safety Requirements (TSR) d. Safety Basis Change. e. Annual Update to DSA. f. Unreviewed Safety Question or Justification for Continued Operations g. Authorization Agreements h. Evaluation of the Safety of the Situation (ESS) 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)
Remaining Fiscal Year 2018 GFS/I and Advance Projection of FY 2019 GFS/I

Scope	Requirement	GFS/I
		8. Annual Update to the Risk Management Plan per DOE O 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.
3. Tank Farms and Effluent Treatment Project (ETP). Contractor shall support DOE EM by implementing execution strategies for Base Operations in order to achieve Contract Part I, Section C, SOW, and Section H.50, Performance Requirements 1.a. and 1.b, as described in the Contract Performance Baseline. The Contractor shall submit working drafts of documentation, reports, etc., to DOE during performance of these Base Operation activities.	DOE shall provide concurrence of technical requirements, strategies, plans, etc., review/ comment and/or approval of documentation, receipt of DOE Headquarters (HQ) and other outside agency comments/ approval, and products and services from other Site entities, etc.	DOE will use its best efforts to provide comments, concurrence and/or approval of documentation, reports, etc., in a timely manner. 1. H-Retention Basin (HRB) Tie-in/sample station relocation is needed to ensure compliance relative to Zn, when the revised Savannah River Site (SRS) National Pollutant Discharge Elimination System (NPDES) Permit is issued. 2. Support permitting to allow piping modifications to support Modular Caustic Side Solvent Extraction Unit (MCU) operations post-Salt Waste Processing Facility (SWPF) piping tie-ins. 3. Provide timely Savannah River National Laboratory (SRNL) sample analysis to support the Performance Evaluation and Measurement Plan (PEMP) Program Management milestone for further expanding the knowledge regarding waste release of tank residuals to inform the assumptions within the Tank Farm Performance Assessments. 4. Provide timely reviews requested by Savannah River Remediation LLC (SRR) in parallel with SRR on the F Tank Farm Ancillary structure documentation and review of draft Cease Waste Removal presentations 5. Obtain ETP 8H Basin Sampling System Industrial Wastewater Treatment Facility Construction Permit (4QFY2018) 6. Provide Site Management & Operating (M&O) contractor Service Level Agreements/Functional Service Agreements (SLA/FSA) and Site Steam Generator services necessary to support Tank Farms/ETP operations and maintenance relative to performance expectations, e.g., steam, 299H ventilation, lab services, etc. 7. Ensure that the Environmental Management (EM) reorganization related to SRNL does not negatively impact the provision of timely SRNL services to support the Tank Farms and ETP.
4. Defense Waste Processing Facility (DWPF) and Glass Waste Storage	DOE shall provide concurrence of technical	DOE will use its best efforts to provide comments, concurrence and/or approval of documentation, reports, etc., in a timely manner.

PART III - LIST OF DOCUMENTS, EXHIBITS, AND OTHER ATTACHMENTS
SECTION J - LIST OF ATTACHMENTS
APPENDIX L - GOVERNMENT FURNISHED SERVICES AND ITEMS (GFS&I)
Remaining Fiscal Year 2018 GFS/I and Advance Projection of FY 2019 GFS/I

Scope	Requirement	GFS/I
<p>Building (GWSB) Operations. Contractor shall support DOE EM by implementing execution strategies for Base Operations in order to achieve Contract Part I, Section C, SOW, C.1.2.1 and C.1.3.2, and Section H.50, Performance Requirements 1.a. and 1.b, as described in the Contract Performance Baseline. The Contractor shall submit working drafts of documentation, reports, etc., to DOE during performance of these Waste Treatment Base Operations activities.</p>	<p>requirements, strategies, plans, etc., review/ comment and/or approval of documentation, receipt of DOE-HQ and other outside agency comments/approval, and products and services from other Site entities, etc.</p>	<ol style="list-style-type: none"> 1. Provide timely SRNL scope performance to support PEMP Program Management milestone for advancing the development of the Glycolic DSA. 2. Obtain South Carolina Department of Health and Environmental Control (SCDHEC) approval for Minor Source Construction Air Permit Application 3. DOE approval (i.e., Safety Evaluation Report (SER)) of Interim and Final Glycolic Flowsheet Design Safety Analysis (DSA) 4. Provide Site M&O SLA/FSA, Site Diesel Services and Site Steam Generator services necessary to support DWPF and GWSB operations and maintenance relative to performance expectations, e.g., steam, lab services, diesel generators, etc. 5. Ensure that the EM reorganization, related to SRNL does not negatively impact the provision of timely SRNL services to support DWPF. 6. Provide timely SRNL scope performance of sample analysis for sludge and salt batch qualifications.
<p>5. 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, SOW, Section C.1.1, 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, receipt of DOE-HQ and other outside agency comments/approval, and products and services from other Site entities, etc.</p>	<p>DOE will use its best efforts to provide comments, concurrence 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. Performance Assessment: 85 business days 2. Waste Determination Basis: 45 business days 3. Waste Determination: 45 business days 4. General Closure Plan: 45 business days (If Necessary) 5. Tier 1 Closure Plan: 45 business days (If Necessary) 6. Tier 2 Closure Plan: 20 business days 7. Closure Module including Special Analysis: 45 business days 8. Tank Closure Cesium Removal (TCCR) <ol style="list-style-type: none"> a. Approval of TCCR DSA (SER). b. Approval of TCCR Industrial Wastewater Treatment Facility Operating Permit Application (October 2018). c. Approve Radioactive Waste Management Basis for storage of interim safe storage of spent ion exchange columns.
<p>6. Saltstone Processing Facility and Disposal Facility (SPF and SDF). The</p>	<p>DOE shall provide concurrence/resolution of</p>	<p>DOE will use its best efforts to provide comments, concurrence and/or approval of documentation, reports, etc., in a timely manner. Typical response times are</p>

PART III - LIST OF DOCUMENTS, EXHIBITS, AND OTHER ATTACHMENTS
SECTION J - LIST OF ATTACHMENTS
APPENDIX L - GOVERNMENT FURNISHED SERVICES AND ITEMS (GFS&I)
Remaining Fiscal Year 2018 GFS/I and Advance Projection of FY 2019 GFS/I

Scope	Requirement	GFS/I
<p>Contractor shall support DOE EM by implementing execution strategies at the 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>technical requirements, strategies, plans, etc., review/ comment and/or approval of documentation, receipt of DOE-HQ and other outside agency comments/approval, and products and services from other Site entities, etc.</p>	<p>shown below. If DOE cannot provide comments or approval within the typical response times, DOE will, at a minimum, provide status.</p> <ol style="list-style-type: none"> 1. Saltstone Disposal Units (SDU) 8 and 9 <ol style="list-style-type: none"> a. DOE review and approve CD 2/3 Package: 60 days after submittal (expected January 2019) b. SRS Z-Area Saltstone Disposal Facility Permit 2. Continued operation of SPF/SDF to meet contractual and PEMP performance requirements 3. Provide timely SRNL scope performance needed to support PEMP Program Management milestone for continuing improvement initiatives for reducing uncertainty in liquid waste Performance Assessments (PA). General Separations Areas (GSA) model will minimize delays to scheduled PA revisions per DOE order guidance timing. SRNL provided report on updated GSA regional groundwater flow model. 4. Provide timely and appropriate level of infrastructure SRNS/SRNL Radiological Protection scope performance needed to support PEMP Program Management milestone for continuing improvement initiatives for reducing uncertainty in liquid waste PAs, including Dynamic Leaching Method (DLM) and Equilibrium Dissociation Constant (Kd) determination testing of Saltstone SDU-2A cores and Technetium/Iodine (Tc/I) spiked samples to determine the leaching properties of the grout. Updated site results of actual waste forms will minimize delays to scheduled PA revisions per DOE order guidance timing. 5. Provide timely SRNL modeling for the PA revision update using the PORFLOW™ licensed software. 6. Provide timely SRNL thermal analysis modeling using the ANSYS™ licensed software to benchmark model to SDU-2A thermocouple data and provide a SRR user friendly model for the Mega SDUs to determine grout temperatures anywhere within the SDUs. 7. Provide Site M&O SLA/FSA and Site Steam Generator services necessary to support SPF and SDF operations and maintenance relative to performance expectations, e.g., steam, lab services, etc. 8. Ensure that the EM reorganization, related to SRNL does not negatively impact the provision of timely SRNL services to support SPF and SDF.
<p>7. Salt Waste Processing Facility (SWPF). The Contractor shall support DOE EM in accordance with Section C,</p>	<p>DOE shall provide concurrence of technical requirements, strategies,</p>	<p>DOE will use its best efforts to provide comments, concurrence and/or approval of documentation, reports, etc., in a timely manner. GFS/Is in support of SWPF start of hot commissioning in December 2018:</p>

PART III - LIST OF DOCUMENTS, EXHIBITS, AND OTHER ATTACHMENTS
SECTION J - LIST OF ATTACHMENTS
APPENDIX L - GOVERNMENT FURNISHED SERVICES AND ITEMS (GFS&I)
Remaining Fiscal Year 2018 GFS/I and Advance Projection of FY 2019 GFS/I

Scope	Requirement	GFS/I
SOW, C.1.3.4, SWPF Interface and Coordination.	plans, etc., review/ comment and/or approval of documentation, receipt of DOE-HQ and other outside agency comments/approval, and products and services from other Site entities, etc.	<ol style="list-style-type: none"> 1. Support permitting for Transfer Piping: <ol style="list-style-type: none"> a. East Hill Decontaminated Salt Solution (DSS) Piping by March 31, 2019, for tie-in to SWPF Alpha Finishing Facility (AFF) in 4QFY2019 b. Final Feed Line Piping by March 31, 2019, for tie-in at MCU scheduled to occur in 4QFY2019 2. Provide Waste Acceptance Criteria/Waste Compliance Plans (WAC/WCP) inputs from SWPF by October 31, 2018, to allow LW WACs/WCPs development in 1QFY2019.
<p>8. 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>	DOE shall forward permits as required by the Contractor to perform work scope and as identified in approved project schedules.	<p>DOE will use its best efforts to provide comments, concurrence and/or approval of documentation, reports, etc., in a timely manner to support permitting for the Liquid Waste Program Contract (DE-AC09-09SR22505), related SCDHEC Domestic Water, Sanitary Sewer and Industrial Waste Water (IWW) 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) 21. LS-91006 (ITP Fire Tank)

PART III - LIST OF DOCUMENTS, EXHIBITS, AND OTHER ATTACHMENTS
SECTION J - LIST OF ATTACHMENTS
APPENDIX L - GOVERNMENT FURNISHED SERVICES AND ITEMS (GFS&I)
Remaining Fiscal Year 2018 GFS/I and Advance Projection of FY 2019 GFS/I

Scope	Requirement	GFS/I
		22. LS-91005 (ITP Fire Tank) 23. LS-91007 (Replacement High Level Waste Evaporator, RHLWE) 24. 402186 (S-Area) 25. G2047E1 (SWPF) 26. 402925-R1 (Temp Construction Buildings) 27. 400737 (Z-Area Pump/Storage Tank) <u>Sanitary Sewer Permits</u> 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 (SWPF) 13. 02-91040041 Office Building (5002-H now 704-56H) 14. 13717 (831-1Z (Septic Tank) and 831-2Z (Tile Field)) <u>Industrial Waste Water Permits</u> 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 Treated Effluent Line) 11. 11413 (DWPF Chemical Treatment Facility (980-S)) 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))

PART III - LIST OF DOCUMENTS, EXHIBITS, AND OTHER ATTACHMENTS
SECTION J - LIST OF ATTACHMENTS
APPENDIX L - GOVERNMENT FURNISHED SERVICES AND ITEMS (GFS&I)
Remaining Fiscal Year 2018 GFS/I and Advance Projection of FY 2019 GFS/I

Scope	Requirement	GFS/I
		<p>15. 18801-IW (SPF (210-Z)) 16. 19219-IW (SWPF) 17. 19379-IW (SPF 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) (Construction not commenced) 21. 19673-IW (H-Basin Discharge Tie-in to ETP Treated Water Line) 22. 19688-IW (H-16 Sample Station Relocation) 23. 20150-IW (TCCR – Phase I)</p> <p><u>Industrial Solid Waste Landfill Permits</u> 1. 025500-1603 (Class 3, Z-Area SDF, including construction of SDU 6 & 7)</p> <p>Other Liquid Waste (LW) Program Contract (DE-AC09-09SR22505) related permits where the permittee and/or delegated authority may be DOE-SR, Site M&O, 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>9. 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: Site Tracking, Analysis, & Reporting System (STARS), Lotus Notes, Outlook, InSite, PeopleSoft, Procurement Cycle System (PCS), Field Material Tracking System (FMTS), Asset Management Information System (AMIS), Open Range and Passport.</p>

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 2
2. AMENDMENT/MODIFICATION NO. 0531	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 19EM000339	5. PROJECT NO. (If applicable)
6. ISSUED BY Savannah River Operations Office U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	CODE 893037	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: George Westbury 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 Net Decrease: -\$550,000.00

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.

Account code: EY874814G Fund 01250 Appr Year 2017 Allottee 36 Reporting Entity 410225
Object Class 25102 Program 1111473 Project 0004374 WFO 0000000 Local Use 0000000
Quantity: 0 Amount: -\$550,000.00 Percent: -.03118 Subject To Funding: N Payment Address:

Payment:
FOB: Destination

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

15A. NAME AND TITLE OF SIGNER (Type or print) Thomas A. Foster President and Project Manager		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Charlene Smith	
15B. CONTRACTOR/OFFEROR <i>Thomas A. Foster</i> (Signature of person authorized to sign)	15C. DATE SIGNED 12/11/18	16B. UNITED STATES OF AMERICA <i>Charlene Smith</i> (Signature of Contracting Officer)	16C. DATE SIGNED 12/12/2018

SF30 Block 14

- A. The purpose of this modification is to deobligate funds in the amount of \$550,000.00 from the contract.
- B. Funds in the amount of \$550,000.00 are hereby deobligated from CLIN 0002, decreasing it from \$1,592,287,756.02 to \$1,591,737,756.02.
- C. Paragraph B.4 entitled "Limitation of Funds" is hereby revised to decrease the total amount of funds obligated to the contract by \$550,000.00, changing it **FROM:** \$4,682,710,383.23 **TO:** \$4,682,160,383.23. The total obligated amount of \$4,682,160,383.23 is allocated as follows:

CLIN 00001 \$2,765,186,973.42

CLIN 00002 \$1,591,737,756.02

CLIN 00004 \$199,684,830.70

CLIN 00005 \$18,107,750.71

CLIN 00006 \$64,740,068.38

CLIN 00007 \$40,780,175.00

CLIN 00008 \$1,922,829.00

- D. All other terms and conditions remain unchanged.

2. AMENDMENT/MODIFICATION NO. 0532	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. See Schedule	5. PROJECT NO. (If applicable)
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6. ISSUED BY Savannah River Operations Office U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	CODE 893037	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: George Westbury 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. FA LURE 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. ACCOUNT NG AND APPROPRIATION DATA (If required) See Schedule	Net Increase:	\$52,034,582.66
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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 _____ copies to the issuing office.

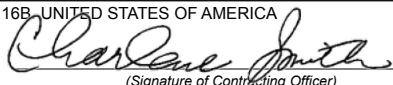
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)
See page 3.

Account code: EY874814G Fund 01250 Appr Year 2019 Allottee 36 Reporting Entity 410225
Object Class 25102 Program 1111670 Project 0004624 WFO 0000000 Local Use 0000000 Quantity: 0
Amount: \$250,000.00 Percent: .01417 Subject To Funding: N Payment Address:

Account code: EY8748141 Fund 01250 Appr Year 2019 Allottee 36 Reporting Entity 410225
Object Class 25102 Program 1111528 Project 0001764 WFO 0000000 Local Use 0000000 Quantity: 0
Amount: \$19,758,574.66 Percent: 1.12022 Subject To Funding: N Payment Address:

Account code: EY874814H Fund 01250 Appr Year 2019 Allottee 36 Reporting Entity 410225
Object Class 25102 Program 1111503 Project 0004375 WFO 0000000 Local Use 0000000 Quantity: 0
Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A 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 (Signature of person authorized to sign)	15C. DATE SIGNED
	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)
	16C. DATE SIGNED 12/12/2018

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-09SR22505/0532

PAGE OF
2 3

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER REMEDIATION LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>Amount: \$21,000,000.00 Percent: 1.1906 Subject To Funding: N Payment Address:</p> <p>Account code: EY874814K Fund 01250 Appr Year 2019 Allottee 36 Reporting Entity 410225 Object Class 25102 Program 1111506 Project 0004378 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$3,000,000.00 Percent: .17009 Subject To Funding: N Payment Address:</p> <p>Account code: 39EY87 Fund 01250 Appr Year 2019 Allottee 36 Reporting Entity 410225 Object Class 32001 Program 1111694 Project 0004655 WFO 0000000 Local Use 0410250 Quantity: 0 Amount: \$1,245,658.00 Percent: 30.3819 Subject To Funding: N Payment Address:</p> <p>Account code: 39EY87 Fund 01250 Appr Year 2019 Allottee 36 Reporting Entity 410225 Object Class 32001 Program 1111672 Project 0004624 WFO 0000000 Local Use 0000000 Quantity: 0 Amount: \$6,780,350.00 Percent: 15.48025 Subject To Funding: N Payment Address:</p> <p>Payment: FOB: Destination</p>				

SF30 Block 14

- A. The purpose of this modification is to obligate funds in the amount of \$52,034,582.66 to the contract.
- B. Funds in the amount of \$44,008,574.66 are hereby obligated to CLIN 0002, increasing it from \$1,591,737,756.02 to \$1,635,746,330.68.
- C. Funds in the amount of \$6,780,350.00 are hereby obligated to CLIN 0007, increasing it from \$40,780,175.00 to \$47,560,525.00.
- D. Funds in the amount of \$1,245,658.00 are hereby obligated to CLIN 0008, increasing it from \$1,922,829.00 to \$3,168,487.00.
- E. Paragraph B.4 entitled "Limitation of Funds" is hereby revised to increase the total amount of funds obligated to the contract by \$52,034,582.66, changing it **FROM:** \$4,682,160,383.23 **TO:** \$4,734,194,965.89. The total obligated amount of \$4,734,194,965.89 is allocated as follows:

CLIN 00001	\$2,765,186,973.42
CLIN 00002	\$1,635,746,330.68
CLIN 00004	\$199,684,830.70
CLIN 00005	\$18,107,750.71
CLIN 00006	\$64,740,068.38
CLIN 00007	\$47,560,525.00
CLIN 00008	\$3,168,487.00

- F. All other terms and conditions remain unchanged.

2. AMENDMENT/MODIFICATION NO. 0533	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 19EM000477	5. PROJECT NO. (If applicable)
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6. ISSUED BY Savannah River Operations Office U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	CODE 893037	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: George Westbury 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. FA LURE 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 _____ copies to the issuing office.

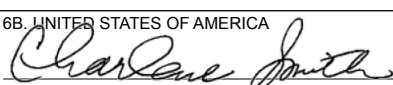
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

A. The purpose of this modification is to correct the Program Value code from 1111670 to 1111473 and the Project Value code from 0004624 to 0004374 as shown below.

Account code: EY874814G Fund 01250 Appr Year 2019 Allottee 36 Reporting Entity 410225
Object Class 25102 Program 1111473 Project 0004374 WFO 0000000 Local Use 0000000
Quantity: 0 Amount: \$250,000.00 Percent: .0142 Subject To Funding: N Payment Address:

Account code: EY874814G Fund 01250 Appr Year 2019 Allottee 36 Reporting Entity 410225
Object Class 25102 Program 1111670 Project 0004624 WFO 0000000 Local Use 0000000
Quantity: 0 Amount: -\$250,000.00 Percent: -.0142 Subject To Funding: N Payment Address:

Continued ...
Except as provided herein, all terms and conditions of the document referenced in Item 9 A 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 (Signature of person authorized to sign)	15C. DATE SIGNED
	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)
	16C. DATE SIGNED 12/13/2018

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC09-09SR22505/0533

PAGE OF
2 2

NAME OF OFFEROR OR CONTRACTOR
SAVANNAH RIVER REMEDIATION LLC

ITEM NO. (A)	SUPPL ES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	B. All other terms and conditions remain unchanged. Payment: FOB: Destination				

2. AMENDMENT/MODIFICATION NO. 0534	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 19EM000462	5. PROJECT NO. (If applicable)
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6. ISSUED BY Savannah River Operations Office U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	CODE 893037	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: George Westbury 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. **FA LURE 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:	\$550,000.00
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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)

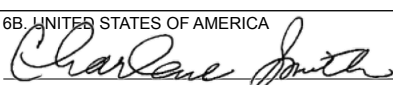
E. IMPORTANT Contractor is not. is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)
See Page 2.

Account code: EY874814L Fund 01250 Appr Year 2017 Allottee 36 Reporting Entity 410225
Object Class 25102 Program 1111670 Project 0004624 WFO 0000000 Local Use 0000000
Quantity: 0 Amount: \$550,000.00 Percent: 1.15642 Subject To Funding: N Payment Address:

Payment:
FOB: Destination

Except as provided herein, all terms and conditions of the document referenced in Item 9 A 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 (Signature of person authorized to sign)	15C. DATE SIGNED
	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)
	16C. DATE SIGNED 12/18/2018

SF30 Block 14

- A. The purpose of this modification is to obligate funds in the amount of \$550,000.00 to the contract.
- B. Funds in the amount of \$550,000.00 are hereby obligated to CLIN 0007, increasing it from \$47,560,525.00 to \$48,110,525.00.
- C. Paragraph B.4 entitled "Limitation of Funds" is hereby revised to increase the total amount of funds obligated to the contract by \$550,000.00, changing it **FROM:** \$4,734,194,965.89 **TO:** \$4,734,744,965.89. The total obligated amount of \$4,734,744,965.89 is allocated as follows:

CLIN 00001	\$2,765,186,973.42
CLIN 00002	\$1,635,746,330.68
CLIN 00004	\$199,684,830.70
CLIN 00005	\$18,107,750.71
CLIN 00006	\$64,740,068.38
CLIN 00007	\$48,110,525.00
CLIN 00008	\$3,168,487.00

- D. All other terms and conditions remain unchanged.