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Section B - Supplies or Services and Prices/Costs

This Task Order work shall be performed under Contract Line Item Number (CLIN) 00001 of the Savannah River Site Integrated Mission Completion Contract (herein referred to as the Master IDIQ Contract). Section B of the Master IDIQ Contract is incorporated by reference. The requisite clause information specific to this Task Order included below is consistent with the clause numbering structure established by the Master IDIQ Contract.

B.1 DOE-B-2012 Supplies/Services Being Procured/Delivery Requirements (OCT 2014)

The Contractor shall furnish all personnel, facilities, equipment, material, supplies, and services (except as may be expressly set forth in this Task Order as furnished by the Government) and otherwise do all things necessary for, or incident to, the performance of work as described in Section C, Performance Work Statement (PWS) under this Task Order.

B.2 Type of Contract

(a) DOE-B-2002 Cost-Plus-Award-Fee Task Order: Total Estimated Cost and Award Fee (Oct 2014) (Revised)

(1) This is a Cost-Plus-Award-Fee type Task Order. The total estimated cost and award fee are as follows (Table B-1):

Table B-1. Estimated Total Price

Total Estimated Cost	$18,904,706
Award Fee:	$1,134,282
Total Estimated Price:	$20,038,988

"The Contractor's' Task Order proposal is subject to audit in accordance with DEAR 915.404-2-70(b). Therefore, the terms and conditions of this Task Order are subject to renegotiation, pending resolution of an external audit(s) of the Contractor's proposal. At the time of Task Order issuance, an external audit(s) of the Contractor's proposal was not complete. Therefore, the parties agree that the negotiated price and other terms and conditions may be subject to a downward adjustment based on the results of any audit report(s) and resolution of audit findings. Nothing in this clause shall release the Contractor from any obligation of performance contained in the Task Order."

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(2) The Total Estimated Cost and Fee of the Task Order, and/or the Total Estimated Cost and Fee of the Contract Line Items, is as follows (Table B-2):

Table B-2. Task Order CLIN Structure

CLIN	CLIN Title	CLIN Type	Estimated Cost	Fee	Total Estimated Price
00001*	Complete Nuclear Criticality Work to Determine the need for an Agitator	CPAF	$699,306	$41,958	$741,264
00002	Prepare Agitator Package	CPAF	$78,120	$4,687	$82,807
00003	Initiate Agitator Procurement	CPAF	$3,039,868	$182,392	$3,222,260
00004	Complete Remaining NCSE/Safety Basis Documents Needed for Safe Liquid Waste Facility Operations	CPAF	$5,928,485	$355,709	$6,284,194
00005	Complete Agitator Installation	CPAF	$9,158,927	$549,536	$9,708,463
CLIN = Contract Line Item Number			CPAF = Cost Plus Award Fee		

**CLIN authorized at time of award.*

(3) Payment of fee will be made in accordance with this clause I.43, FAR 52.216-7, *Allowable Cost and Payment (AUG 2018)* of the Master IDIQ Contract, and other applicable clauses of the Task Order. The Government will pay the Contractor fee that is earned from the annual available fee by fiscal year, as specified in Table B-3 below.

(4) Task Order 12, *Performance Evaluation and Measurement Plan (PEMP).*

(1) The CO will unilaterally issue a PEMP for each evaluation period that establishes the criteria and procedures for evaluating the Contractor's performance for the purpose of determining fee earned. The PEMP may be revised unilaterally by the CO at any time during

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the evaluation period. While the PEMP incentives may be unilaterally developed by DOE, the expectation is that a teaming approach between DOE-SR and the Contractor will be used. The PEMP will include, as a minimum, the following:

(A) Evaluation criteria linked to the contract's performance objectives as defined in terms of cost, schedule, technical, or other contract performance requirements or objectives.

(B) Means of how the Contractor's performance will be measured against the evaluation criteria.

(C) Fee evaluation period.

(D) Amount of the total annual available fee that is allocated to the evaluation period, including the allocation for subjective award fee criteria and objective award fee criteria.

(E) Methodology for application of subjective evaluation ratings or attainment of predetermined objectives to earn fee.

(F) Use of rollover of unearned fee is prohibited.

(2) The length of evaluation periods will align to the 12-month Government fiscal year (FY). The evaluation periods, as specified in Table B-3, should provide a balance between the Contractor's ability to have sufficient performance time for the Government to evaluate, but evaluation periods should provide the ability for the Government to provide timely evaluations on the Contractor's performance without being administratively burdensome.

(5) Fee Determination. Fee decisions are made solely at the discretion of the Government, including but not limited to, the characterization of the Contractor's performance, amount of unearned fee, if any, and the methodology used to calculate the earned fee.

(6) Unsatisfactory Performance. In accordance with FAR 16.401, award fee shall not be earned if the contractor's overall cost, schedule, and technical performance in the aggregate is below satisfactory. The basis for all award-fee determinations shall be documented in the contract file to include, at a minimum, a determination that overall cost, schedule, and technical performance in the aggregate is or is not at a satisfactory level. This determination and the methodology for

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determining the award fee are unilateral decisions made solely at the discretion of the Government.

(7) Total Available Fee Distribution. Table B-3 delineates the Total Available Award Fee Distribution as fee allocations, contract definitization and final fee determinations are made for each fiscal year.

Table B-3. Available Award Fee Distribution

Task Order Period	Available Fee	Fee Associated with Task Order Changes	Total Available Fee
May 15, 2023 – September 30, 2023	$378,094	TBD	$378,094
October 1, 2023 – September 30, 2024	$378,094	TBD	$378,094
October 1, 2024 – October 31,2025	$378,094	TBD	$378,094

(8) CLIN Descriptions:

CLIN 00001 - Complete Nuclear Criticality Work to Determine the need for an Agitator

CLIN 00002 - Prepare Agitator Package

CLIN 00003 - Initiate Agitator Procurement

CLIN 00004 - Complete Remaining NCSE/Safety Basis Documents Needed for Safe Liquid Waste Facility Operations

CLIN 00005 - Complete Agitator Installation

CLINs include the total estimated cost and award fee associated with performing the work identified within the Task Order PWS.

B.4 DOE-B-2013 Obligation of Funds (TBD)

(a) Pursuant to the Clause of this Contract in FAR 52.232-22, *Limitation of Funds*, total funds in the amount(s) specified below are obligated for the payment of allowable costs and fee. It is estimated that this amount is sufficient to cover performance through the date(s) shown below.

$741,264.00 at Task Order award through completion of CLIN 1.

$3,750,000.00 at Task Order award through 09/30/2023 of CLIN 4.

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Section C - Performance Work Statement

Section C.2, Liquid Waste Stabilization/Disposition of the Master IDIQ contract, is incorporated by reference.

The Task Order scope of work is as follows:

The processing of sludge from the LW tanks represents the critical path to completion of the LW program. The Nuclear Materials and Stabilization (NMS) program has in its mission to process for decommission and stabilization of nuclear materials from foreign entities. Fast Critical Assembly (FCA) material from Japan is such a material. FCA is a high activity material that contains Pu that requires the support of the LW program to provide a disposition path for the spent nuclear fuel dissolved in the H-Canyon for the stabilization in glass and saltstone. To meet the NM program life cycle schedule and cost, transferring the spent nuclear fuel from L-Basin to H-Canyon for dissolution and transfer to the liquid waste system for incorporation into Defense Waste Processing Facility (DWPF) sludge batches has been evaluated as beneficial and cost effective for the Environmental Management (EM) cleanup mission at SRS.

To support the FCA schedule, the LW program must modify H Pump Tank 6 in the H Tank Farm area in the following ways:

- Purchase two (2) new agitators (long lead items) for installation in H Pump Tank 6 (diversion box) to process FCA sludge. One for immediate installation and a second as a spare
- Design for Demolish and Remove (D&R) and Installation.
    - Design & fabricate electrical power jumper
    - Verify functional classification
    - Flowsheet generation and verification
    - Prepare safety documentation and obtain required approvals
- Demolish and Remove (D&R) previously failed contaminated agitator and jumper from high curie environment of Pump Tank 6
    - Dispose of failed agitator in an engineered container
    - Engineered wind break/containment for removal of failed agitator
    - Removing jumpers to access failed agitator
- Install one new agitator in H-Pump Tank
    - Accommodate high contamination/radiation environment
    - Engineered wind break for installation of agitator
    - Upgrade Delta V (control system for building/process) network from Pump Pit to control room
    - Startup testing at Training and Experimental Test Facility (TNX) with water and simulant
    - Startup testing in Pump Tank 6
    - Ensure One-Year-Operation from initial hot start

These modifications will allow the Liquid Waste program to fully support the FCA schedule and the NMS mission aligned with the overall EM objectives.

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Section D - Packaging and Marking

Section D of the Master IDIQ Contract is incorporated by reference.

Section E - Inspection and Acceptance

Section E of the Master IDIQ Contract is incorporated by reference.

Section F - Deliveries or Performance

Section F of the Master IDIQ Contract is incorporated by reference. The requisite clause information specific to this Task Order included below is consistent with the clause numbering structure established by the Master IDIQ Contract.

F.3 Period of Performance

(a) The overall Task Order period of performance shall be from May 15, 2023to January 31, 2026.

Section G - Contract Administration Data

Section G of the Master IDIQ Contract is incorporated by reference.

Section H - Special Contract Requirements

Section H of the Master IDIQ Contract is incorporated by reference.

Section I - Contract Clauses

Section I of the Master IDIQ Contract is incorporated by reference, except for the following Section I clause, which is filled-in as follows in Table I-1.

Table I-1. Section I Clause Fill-Ins

Clause No.	FAR/DEAR Reference	Title	Fill-In Information; See FAR 52.104(d)
I.45	FAR 52.217-8	Option to Extend Services	Any time prior to the expiration of the Task Order
DEAR = Department of Energy Acquisition Regulation		FAR = Federal Acquisition Regulation	

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Section J - List of Documents, Exhibits, and Other Attachments

Section J of the Master IDIQ Contract is incorporated by reference, as applicable to this Task Order.

Attachment J-5 - Individual Small Business Subcontracting Plan

The Contractor's executed Master Small Business Subcontracting Plan for this Task Order is incorporated by reference. The Individual Small Business goals for this task order will be inserted here. See applicable I Clause entitled, FAR 52.219-9, Small Business Subcontracting Plan, and applicable Section H Clause entitled, Subcontracted Work.

Attachment J-7 - Contract Deliverables

The following list of End States Cleanup Deliverables is required for this Task Order.

Task Order 12 – FCA Material Processing Support

Deliverable Number	Deliverable	DOE		Deliverable Due Date	Task Order Section
		Action	Response Time		
TO12-0001	Complete H-Tank Farm Pump Tank 6 (HTF-PT6) Demolition & Removal (D&R) Design	Approval	30 DAYS	01/31/2026	C.2.2.1
TO12-0002	Complete HTF-PT6 Installation Design	Approval	30 DAYS	01/31/2026	C.2.2.1
TO12-0003	Complete HTF-PT6 D&R	Approval	30 DAYS	01/31/2026	C.2.2.1
TO12-0004	Complete HTF-PT6 Modification Installations	Approval	30 DAYS	01/31/2026	C.2.2.1

Performance Evaluation and Measurement Plan

<Insert PEMP Attachment>

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