TASK ORDER 5.1 – DEMOLITION AND DISMANTLEMENT (D&D) OF THE NAVAL REACTORS FACILITY (NRF) SUBMARINE 1ST GENERATION WESTINGHOUSE (S1W) REACTOR PROTOTYPE AND SUPPORT BUILDINGS

This page intentionally left blank

Table of Contents

Section B – Supplies or Services and Prices/Costs	1
Section C – Performance Work Statement	4
Section D – Packaging and Marking	4
Section E – Inspection and Acceptance	4
Section F – Deliveries or Performance	4
Section G – Contract Administration Data	4
Section H – Special Contract Requirements	5
Section I – Contract Clauses	5
Section J – List of Documents, Exhibits, and Other Attachments	5

This page intentionally left blank

Section B - Supplies or Services and Prices/Costs

This subtask (herein referred to as Task Order 5.1) shall be performed under the following:

Contract Structure	Number	Number Herein Referred to as	
Indefinite Delivery/Indefinite Quantity Contract	89303321DEM000061	Master IDIQ Contract	
Hybrid Task Order	89304223FEM400000	Hybrid Task Order	
Contract Line Item Number	05	CLIN 05	
Subtask	0501	Task Order 5.1	

Section B of the Hybrid Task Order is incorporated by reference. The requisite clause information specific to this Task Order 5.1 included below is consistent with the clause numbering structure established by the Master Indefinite Delivery/Indefinite Quantity (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 Task Order 5.1 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 Task Order 5.1.

B.2 Type of Contract

- (a) DOE-B-2003 Cost-Plus-Incentive-Fee Task Order: Total Estimated Cost and Incentive Fee (Oct 2014) (Revised)
 - (1) This is a Cost-Plus-Incentive-Fee type Task Order. In accordance with the clause at FAR 52.216-10, *Incentive Fee*, the cost and performance incentive information are as follows:
 - (i) Cost Incentive:

Target Cost (Direct):	\$3	9,796,910
Target Fee (1.0%):	\$	399,754*
Maximum Fee (3.0%):	\$	1,199,263*
Minimum Fee:	\$	0

*Because the change in Target Cost (Direct) is minimal, there is no change to the Target Fee and Maximum Fee total dollars. Fee percentages (rounded) remain unchanged.

As specified at Section I clause FAR 52.216-10, *Incentive Fee*, paragraph (e)(1): the fee payable under this contract shall be the target fee increased by thirty (30) cents for every dollar the total allowable cost is less than the target cost or decreased by thirty (30) cents for every dollar the total allowable cost exceeds the target cost. In no event shall the fee be greater than fifteen (15) percent or less than zero percent of the target cost.

(ii) Performance Incentive:

Maximum Fee (12.0%): \$ 4,797,053 Minimum Fee: \$ 0 Performance incentive fee shall be earned as deactivation and demolition of the S1W areas are completed. Performance incentive fee shall be earned as follows (Table B-1):

PERFORMANCE INCENTIVE - PROGRESS/COMPLETION FEE	Amount	
Interim/Progress Fee 6.75% (earned upon completion/no clawback)		
Deactivation Activities:		
Area 4 Hot Cell Ready for Demo	\$	150,000
Prototype Engine Compartment Ready for Demo	\$	150,000
Prototype Reactor Compartment Ready for Demo	\$	150,000
Deactivation of NRF-601 complete	\$	450,000
Demolition Activities:		
NRF-601 Above Grade Demolition Areas 1, 2, and 7	\$	800,000
Slab/Below-Grade Demolition and Waste Loadout	\$	1,000,000
Total Progress Fee	\$	2,700,000
End State Fee 5.25%		
End State-S1W D&D Completed Site Restoration/Closure by 11/26/2025	\$	2,097,053
End State-S1W D&D Completed Site Restoration/Closure after 11/26/2025	\$	-
Total End State Fee	\$	2,097,053
TO 5.1 Maximum Available Fee for S1W D&D12.0%Completed Site Restoration/Closure by 11/26/202512.0%	\$	4,797,053

Table B-1. Performance Incentive

- (A) \$150,000 may be earned (no claw back) equally as deactivation of each of the S1W areas listed above: Area 4 Hot Cell, prototype engine compartment, and prototype reactor compartment, are completed. Upon completion of all three (3) deactivation activities, including ready for demolition, the Contractor shall earn an additional \$450,000. If less than three (3) of the S1W areas are deactivated, the Contractor will not earn the \$450,000. The total interim progress fee available for deactivation of NRF-601 is \$900,000.
- (B) \$800,000 may be earned with completion of the NRF-601 above grade demolition, and an additional \$1,000,000 may be earned with completion of the slab/below-grade demolition and waste loadout. The total interim progress fee for demolition activities is \$1,800,000.
- (C) The remaining \$2,097,053 shall be earned by the Contractor after completion of site restoration and closure of S1W on or before November 26, 2025. None of the \$2,097,053 fee shall be earned if site restoration and closure of S1W are not completed by November 26, 2025.
- (D) Completion criteria for final performance fee payment is as follows:

NRF-601 demolition, waste disposition, and site restoration and closure sequenced with the start of full A1W facility deactivation and demolition to ensure continuity of work and highly skilled/trained workforce.

(2) The total estimated direct cost and performance incentive fee available are as follows (Table B-2):

Total Estimated Direct Cost:	\$39,796,910
Cost Incentive Fee Max:	\$1,199,263
Performance Management Incentive (PMI) Fee:	*
Performance Incentive Fee Max:	\$4,797,053
Total Estimated Price (Direct Cost + Max Fee):	\$45,793,226

Table B-2. Estimated Total Price

*PMI will be available among all active TOs; however, the entire PMI fee available is managed under TO-3.2.

The incentive fee above is related to direct costs (including fringe costs on direct labor) only and excludes any fee related to Program Overhead (POH) costs. The Parties agree that any fee associated with POH will be captured in Task Order 3.2 Integration and Mission Continuity for Fiscal Years 2024, 2025, and 2026 POH.

- (b) Payment of fee:
 - (1) Cost incentive fee will be made in accordance with this clause and Section B.12 *Provisional Payment of Fee* (Oct 2013)(Revised) of the Master IDIQ Contract.
 - (2) Cost incentive fee under this Task Order 5.1 will be invoiced and paid quarterly. To determine the amount of cost incentive fee to invoice, the target fee will be divided by the total number of quarters (nine). The Department of Energy, Idaho Cleanup Project (DOE-ICP) will perform an additional evaluation to determine accuracy underruns/overruns experienced. Lastly, 20% of the estimated earned fee will be held until the end of the Task Order 5.1.
 - (3) Performance incentive fee under this Task Order 5.1 will be invoiced and paid quarterly after completion criteria is validated by DOE-ICP.
- (c) Task Order 5.1 Description:

Initially, the PWS is covered under Task Order 3.2 Integration and Mission Continuity (IMC) to provide for operational continuity and programmatic support during which initial End State Task Orders will be defined, developed, and negotiated. In accordance with the Ten-Year End State Strategic Task Order Plan, Naval Reactors End State includes the following subtasks for Naval Reactors End State: S1W Facility D&D, Aircraft Carrier 1st Generation Westinghouse (A1W) Facility D&D, Submarine 5th Generation General Electric (S5G) Facility D&D, and Core Car. This Subtask is for Task Order 5.1, which includes the S1W Facility D&D. Additional subtasks for the remaining Naval Reactors End State will be defined, developed, and negotiated as information becomes available.

B.4 DOE-B-2013 Obligation of Funds (Oct 2014)

(a) Pursuant to the clause of this contract in FAR 52.232-22, *Limitation of Funds*, total funds in the amount(s) of \$*(see current funding modification and accompanying detailed funding profile)* are obligated for the payment of allowable costs.

Obligated funding shall only be used for the specific subtasks as designated in the Hybrid Task Order and shall not be used for any other subtask.

Section C - Performance Work Statement

C.1 Task Order Requirements

During the execution of Task Order 5.1, the Contractor shall perform the scope defined in the following PWS section of the Master IDIQ Contract, identified below:

• C.8.0 – FACILITY DEMOLITION AND DISMANTLEMENT (D&D)

The contractor shall complete D&D activities in support of the Naval Reactors Facility (NRF) Submarine 1st Generation Westinghouse (S1W) Reactor Prototype and designated support structures under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) non-time critical removal action (NTCRA) by November 26, 2025.

Section D - Packaging and Marking

Section D of the Hybrid Task Order is incorporated by reference.

Section E - Inspection and Acceptance

Section E of the Hybrid Task Order is incorporated by reference.

Section F - Deliveries or Performance

Section F of the Hybrid Task Order is incorporated by reference. The requisite clause information specific to Task Order 5.1 included below is consistent with the clause numbering structure established by the Master IDIQ Contract.

F.3 Period of Performance

(b) The overall Task Order 5.1 Period of Performance (POP) is anticipated to be October 1, 2023 through November 26, 2025.

Section G - Contract Administration Data

Section G of the Hybrid Task Order is incorporated by reference.

Section H - Special Contract Requirements

Section H of the Hybrid Task Order is incorporated by reference.

Section I - Contract Clauses

Section I of the Hybrid Task Order is incorporated by reference.

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

Section J of the Hybrid Task Order is incorporated by reference, as applicable to Task Order 5.1. The Contractor shall submit the required deliverables under Task Order 5.1 in accordance with Attachment J-2 *Contract Deliverables* of the Master IDIQ Contract.