

The purpose of this modification is to change section B.2 and to obligate funds to the following accounts:

Description	Appropriation Symbol	B&R No. (Control Point)	Budget Authority
LAW	1250	1111183	\$43,279,406.45
LAB	1250	1111184	\$19,304,317.99
BOF	1250	1111185	\$22,238,556.31
HLW	1250	1111186	\$34,299,399.41
PT	1250	1111187	\$68,644,171.23
TOTAL			\$187,765,851.39

Modification Description:

Section B - Supplies or Services and Prices/Costs

1. The total amount of funds obligated to this contract is increased by \$187,765,851.39 from \$5,399,486,941.15 to \$5,587,252,792.54.
2. The table in Clause B.2(a) "Obligation and Availability of Funds" is deleted in entirety and replaced with the following table, which reflects the new total amount of funding by control point, the IEWO funding, and the total funding obligated to the contract:

Description	Appropriation Symbol	B&R No. (Control Point)	Budget Authority
	1250	1110401	\$ 3,006,205,907.70
LAW	1250	1111183	\$ 637,471,652.79
LAB	1250	1111184	\$ 207,759,166.40
BOF	1250	1111185	\$ 261,689,343.21
HLW	1250	1111186	\$ 559,507,755.63
PT	1250	1111187	\$ 840,267,849.81
Budgetary Control Points			\$5,512,901,675.54
IEWO Identification Numbers		Funding/ Through Amendment #	
MS0RLE60 Funding (SRNS/SRNL)		\$74,049,617.00 (36)	
M0SRV00028 Funding (SRNS)		\$115,000.00 (0)	
M0SRV00036 Funding (WSRC)		\$186,500.00 (2)	
IEWO Funding			\$74,351,117.00
Total Obligated Funding			\$5,587,252,792.54

3. Section B.2, Obligation and Availability of Funds and Contract Value, paragraph 2 and 3 are changed as follows:

From:

An Inter-Entity Office Work Order (IEWO) has been established for work under this Contract performed by the Savannah River National Laboratory (SRNL) on behalf of the Contractor. The Work Description for this IWO is to conduct experimental studies for flow

sheet verification, optimization, integration, and scale up in support of the technical basis for design and operation of the Hanford River Protection Project Waste Treatment Plant. This work is based on the Westinghouse Savannah River Company – SRTC Proposal Rev. III and subsequent Change Control that has been approved by the Contractor. The DOE identification number for this IEWO is “M0SRLE60”. (A030) (A121)

The Government owns the IEWO process; therefore, all funding under this IEWO is approved by the Office of River Protection and work is conducted under the Contractor’s management direction. At the Contractor’s request, DOE has transferred work authority to SRNL, SRNS, and WSRC totaling \$74,351,117 through Amendment #36 of this IEWO. This total IEWO funding transfer is reflected in funding amounts shown in the above table, and counts toward meeting ORP Contract funding requirements set forth elsewhere in this Contract. (A058)(A121)(A129)(A151)(A153)

Accordingly, the total obligated amount to the contract is \$5,587,252,792.54.

To:

Inter-Entity Work Orders (IEWO) have been established for work under this Contract performed at the Savannah River site by the Management and Operating contractors Washington Savannah River Company (WSRC), Savannah River Remediation (SRR), Savannah River Nuclear Solutions (SRNS), and the Savannah River National Laboratory (SRNL) on behalf of the Contractor. The Work Description for these IEWOs is to conduct experimental studies for flow sheet verification, optimization, integration, and scale up in support of the technical basis for design and operation of the Hanford River Protection Project Waste Treatment Plant.

The Government owns the IEWO process; therefore, all funding under these IEWOs is approved by the Office of River Protection and work is conducted under the Contractor’s management direction. At the Contractor’s request, DOE has transferred work authority as shown in the table above. This total IEWO funding transfer is reflected in funding amounts shown in the above table, and counts toward meeting ORP Contract funding requirements set forth elsewhere in this Contract.

4. In consideration of the modification agreed to herein as complete equitable adjustment for the changes, the Contractor hereby releases the Government from any and all liability under this contract for further equitable adjustments attributable to such facts or circumstances giving rise to the change.

All other terms and conditions remain unchanged.

(End of Modification)

SECTION B

SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 TYPE OF CONTRACT – ITEMS BEING ACQUIRED

This is a Cost-Plus Award-Fee Contract, with award and multiple fee incentives. The various incentive fee types are described in Clause B.4 *Incentive Fee Structure*. (A143)

The Contractor shall, in accordance with the terms of this Contract, provide the personnel, materials, supplies, and services (except as may be expressly set forth in this Contract as furnished by the Government) and otherwise do all things necessary and incident to designing, constructing, and commissioning the Hanford Tank Waste Treatment and Immobilization Plant (WTP) as described in Section C, *Statement of Work*. The WTP has five separate facilities: Pretreatment Facility (PT), High-Level Waste Facility (HLW), Low-Activity Waste Facility (LAW), Analytical Laboratory (LAB) and Balance of Facilities (BOF).

B.2 OBLIGATION AND AVAILABILITY OF FUNDS AND CONTRACT VALUE

- (a) Subject to the Section I Clause entitled, *Limitation of Funds*, the amount presently obligated under the Contract is shown in the following table. Nothing in this paragraph or in the Clause entitled *Limitation of Funds* is to be construed as authorizing the Contractor to exceed limitations stated in the following table established by DOE and furnished to the Contractor from time to time under the contract. The following table establishes controls on the costs to be incurred and encumbrances to be made in the performance of the contract work. (A058)

Description	Appropriation Symbol	B&R No. (Control Point)	Budget Authority
	01250	1110401	\$3,006,205,907.70
LAW	01250	1111183	\$637,471,652.79
Lab	01250	1111184	\$207,759,166.40
BOF	01250	1111185	\$261,689,343.21
HLW	01250	1111186	\$559,507,755.63
PT	01250	1111187	\$840,267,849.81
Budgetary Control Points			\$5,512,901,675.54
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IEWO Funding			\$74,351,117.00
Total Obligated Funding			\$5,587,252,792.54

Inter-Entity Work Orders (IEWO) have been established for work under this Contract performed at the Savannah River site by the Management and Operating contractors Washington Savannah River Company (WSRC), Savannah River Remediation (SRR), Savannah River Nuclear Solutions (SRNS), and the Savannah River National Laboratory (SRNL) on behalf of the Contractor. The Work Description for these IEWOs is to conduct experimental studies for flow sheet verification, optimization, integration, and scale up in support of the technical basis for design and operation of the Hanford River Protection Project Waste Treatment Plant.

The Government owns the IEWO process; therefore, all funding under these IEWOs is approved by the Office of River Protection and work is conducted under the Contractor's management direction. At the Contractor's request, DOE has transferred work authority as shown in the table above. This total IEWO funding transfer is reflected in funding amounts shown in the above table, and counts toward meeting ORP Contract funding requirements set forth elsewhere in this Contract.

- (b) Except as may be specifically provided to the contrary in the Contract (Section I Clause entitled, *Nuclear Hazards Indemnity Agreement*) the duties and obligations of the U.S. Department of Energy (DOE) hereunder calling for the expenditure of appropriated funds shall be subject to the availability of funds appropriated by the U.S. Congress that DOE may legally spend for such purposes.
- (c) The Total Estimated Contract Price is determined as follows:

Cost:			
	Total Estimated Contract Cost (TECC)		\$ 10,446,498,000
Fee:			
A	Final Fee Determination - Pre-Mod No. A143	\$	102,622,325
B	Maximum Available Award Fee	\$	139,377,675
B.1	Project Management Incentive	\$	44,377,675
B.2	Cost Incentive	\$	95,000,000
C	Schedule Incentive Fee	\$	227,000,000
C.1	Activity Milestone Completion	\$	173,000,000
C.2	Facility Milestone Completion	\$	54,000,000
D	Operational Incentive Fee	\$	91,000,000
D.1	Cold Commissioning	\$	45,000,000
D.2	Hot Commissioning	\$	46,000,000
E	Enhancement Incentive Fee	\$	60,000,000
E.1	Enhanced Plant Capacity	\$	15,000,000
E.2	Sodium Reduction	\$	15,000,000
E.3	Enhanced Plant Turnover	\$	15,000,000
E.4	Sustained Production Achievement	\$	15,000,000
	Total Maximum Available Fee	\$	620,000,000
	Total Estimated Contract Price	\$	11,066,498,000