

Award Fee Determination Scorecard

Contractor: Washington River Protection Solutions, LLC

Contract: Tank Operations Contract

Contract Number: DE-AC27-08RV14800

Award Fee Period: October 1, 2019 to September 30, 2020

Basis of Evaluation: Fiscal Year 2020 Award Fee, Performance Evaluation and Measurement Plan

The fiscal year 2020 Performance Evaluation and Measurement Plan for this contract is available at https://www.hanford.gov/files.cfm/Signed_Mod_585.pdf

Award Fee Scorecard:

Subjective Fee (Award Fee) Criteria Summary Table

Criteria	Maximum Available Fee	Adjectival Rating	Fee Determined from Adjectival	
			Percentage	Fee Amount
SEA 1: Management of Hanford Tank Farms	\$3,021,645	Very Good	81%	\$2,447,532
SEA 1a: Early Contract Termination – Performance toward In-Progress PBIs	Deleted	Deleted	Deleted	Deleted
SEA 2: Performance of Tank Farm Project Operations – Conduct of Operations	\$604,329	Very Good	85%	\$513,680
SEA 3: Conduct of Engineering	\$604,329	Very Good	88%	\$531,810
SEA 4: Quality Assurance Program	\$604,329	Good	70%	\$423,030
SEA 5: Nuclear Safety Program	\$604,329	Good	72%	\$435,117
SEA 6: Environmental Regulatory Management	\$604,329	Very Good	82%	\$495,550
SEA 7: Safety Program Implementation	\$604,329	Excellent	96%	\$580,156
SEA 8: Support for DFLAW Program	\$1,812,987	Very Good	76%	\$1,377,870
SEA 9: Tank Farm Contract Transition	Deleted	Deleted	Deleted	Deleted
SEA 10: COVID-19 and PSWO Impacts to In-Progress PBIs	\$6,259,410	Very Good	90%	\$5,633,469
SEA 11: Management of the COVID-19 Pandemic and PSWO Impacts	\$1,486,594	Excellent	91%	\$1,352,801
Total SEA Fee Available	\$16,206,610			\$13,791,014

Achievements:

- Obtained three Temporary Authorizations from Ecology to proceed with TSCR construction activities and completed anchoring of the TSCR unit to the Balance of Facilities pad and installation of the AP-106 nozzle in the AP-06A pit
- Completed several ETF upgrades (i.e., cooling tower, reverse osmosis skids, verification tank recoating, load-in station drain and filter system, chiller system, and chemical treatment systems) to support DFLAW mission
- Completed retrieval of 98.7% of tank AX-102 contents to the limits of two technologies
- Completed installation of the TX barrier evapotranspiration basin
- Progressed an optimized strategy to address 242-A Evaporator safety upgrades eliminating the need for significant facility modifications
- Completed the TSCR Preliminary Documented Safety Analysis (PDSA) and progressed the development of the final DSA and associated hazard documentation

Areas for Improvement:

- Configuration control of pre-released safety and design documents
- Quality Assurance oversight of procurement efforts including vendor fabrications

Objective Fee (Performance Based Incentives [PBI]) Criteria Summary Table

PERFORMANCE BASED INCENTIVES	Original Available PBI Fee Pool (as of Mod 585)	Revised PBI Fee Pool upon Exercising 50-50 Method at FY-End	PBI Fee Earned for Completed PBIs	Fee Earned as One-Time Payment in Accordance with 50-50 Method	Total PBI Fee Earned/Paid	Fee Reallocated to SEA-10 in Accordance with 50-50 Method
PBI-59.0, CLIN 2: Tank Retrieval/Closure Activities	\$ 13,240,870	\$ 9,930,655	\$ 6,620,440	\$ 3,310,215	\$ 9,930,655	\$ 3,310,215
PBI-60.0, CLIN 3: Direct Feed Low Activity Waste Support (Expense)	\$ 4,559,350	\$ 3,903,555	\$ 3,247,760	\$ 655,795	\$ 3,903,555	\$ 655,795
PBI-62.0, CLIN 2: Tank Farm Operations	\$ 13,428,200	\$ 11,242,225	\$ 9,056,250	\$ 2,185,975	\$11,242,225	\$ 2,185,975
Subtotal PBI Fee (Expense)	\$ 31,228,420	\$ 25,076,435	\$ 18,924,450	\$ 6,151,985	\$25,076,435	\$ 6,151,985
PBI-61.0, CLIN 3: Direct-Feed Low-Activity Waste Support (Capital)	\$ 3,824,380	\$ 3,716,955	\$ 3,609,530	\$ 107,425	\$ 3,716,955	\$ 107,425
Subtotal PBI Fee (Capital)	\$ 3,824,380	\$ 3,716,955	\$ 3,609,530	\$ 107,425	\$ 3,716,955	\$ 107,425
Total FY 2020 PBI Fee	\$ 35,052,800	\$ 28,793,390	\$ 22,533,980	\$ 6,259,410	\$28,793,390	\$ 6,259,410
Total % of Available PBI Fee Earned					100%	

Overall (Subjective and Objective) Fee Earned

PEMP Fee Type	Fee Amount/Range	Percent of Maximum Available Fee
Objective Criteria (PBI) Fee Earned	\$28,793,390	100%
Subjective Criteria Award Fee Earned	\$13,791,014	85%
Total Fee Earned	\$42,584,404	95%