Award Fee Determination Scorecard

Contractor: Washington River Protection Solutions, LLC

Contract: Tank Operations Contract

Contract Number: DE-AC27-08RV14800

Award Fee Period: October 1, 2020 to September 30, 2021

Basis of Evaluation: Fiscal Year 2021 Award Fee, Performance Evaluation and Measurement Plan

The fiscal year 2021 Performance Evaluation and Measurement Plan for this contract is available at https://www.hanford.gov/files.cfm/Mod_644_-_Signed.pdf.

Award Fee Scorecard:

Overall (Subjective and Objective) Fee Earned

Fee Type	Available Fee	Earned Fee	[1] Percent of Maximum Available Fee
Subjective Criteria Award Fee Earned	$19,958,829	$17,111,370	86%
Objective Criteria (PBI) Fee Earned	$24,565,000	$24,565,000	100%
Total Fee Earned	**$44,523,829**	**$41,676,370**	**94%**

[1] Dollar and percentage values above are rounded

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

Performance Based Incentive	Available Fee	Earned Fee	Percent of Available Fee Earned
PBI-63.0, Tank-Side Cesium Removal and Waste Feed Delivery	$3,800,000	$3,800,000	100%
PBI-64.0, Retrieval and Closure	$8,012,500	$8,012,500	100%
PBI-65.0, Operations and Integrity	$12,032,500	$12,032,500	100%
PBI-66.0, Waste Treatment and Immobilization Plant Transition support	$720,000	$720,000	100%
Total	**$24,565,000**	**$24,565,000**	100%

Subjective Fee (Award Fee) Criteria Summary Table

Criteria (Special Emphasis Area)	Maximum Available Fee	Adjectival Rating	Fee Determined from Adjectival Rating	
			[1] Percentage	Fee Amount
SEA 1: Management of Hanford Tank Farms and Business Operations	$7,983,532	Very Good	87%	$6,919,061
SEA 2: Conduct of Operations, Engineering, Maintenance, and Nuclear Safety	$6,985,590	Very Good	87%	$6,100,749
SEA 3: Environment, Safety, Health, and Quality	$4,989,707	Very Good	82%	$4,091,560
Total	**$19,958,829**	**Very Good**	**86%**	**$17,111,370**

[1] Dollar and percentage values above are rounded

Achievements:

- Completed installation of Tank-Side Cesium Removal system and the contractor readiness assessment
- Completed installation of critical Direct-Feed Low-Activity Waste (DFLAW) infrastructure in AP-Farm pit AP-06A and Low-Activity Waste feed piping connecting tank farms and the Waste Treatment and Immobilization Plant to support DFLAW operations
- Submitted Tank AX-102 retrieval completion certification report to Washington State Department of Ecology (Ecology) following receipt of Ecology concurrence on the request to forego third technology for retrieval
- Completed retrieval of Tank AX-104 contents to the limits of two technologies
- Initiated retrieval of Tank AX-103 and retrieved 77% of the tank contents by the end of the fiscal year
- Completed Effluent Treatment Facility ultraviolet/oxidation system and monitor control system upgrades to support the DFLAW mission
- Completed replacement of the Liquid Effluent Retention Facility Basin 44 cover
- Completed installation of the TX-Farm interim surface barrier, satisfying Tri-Party Agreement milestone M-045-92Y, “Complete Construction of Barrier 3 in 241-TX Farm.”

Areas for Improvement:

- Quality, completeness, and prompt submittal of notice of construction permit applications to the U.S. Department of Energy and regulators
- Quality Assurance oversight of procurement efforts