

FY2020 Fee Determination Scorecard

Contractor: Nuclear Waste Partnership, LLC

Contract: DE-EM0001971

Award Period: October 1, 2019 through September 30, 2020

Basis of Evaluation: FY2020 Performance Evaluation and Measurement Plan (PEMP)

The FY2020 PEMP for this contract is available at: <http://wipp.energy.gov/foia-current-contracts-payment-info.asp>

Award Fee Scorecard:

Subjective Fee (Award Fee) Criteria Summary Table

Criteria	Maximum Available Fee	Adjectival Rating	Fee Determined from Adjectival Ratings	
			Percentage	Fee Amount
1.0 Mission Performance	\$881,119	Very Good	90%	\$793,007.10
2.0 Regulatory Compliance	\$881,119	Good	70%	\$616,783.30
3.0 Management Performance	\$881,119	Satisfactory	50%	\$440,559.50
4.0 Safety & Health Performance	\$881,119	Good	75%	\$660,839.25
5.0 Cost Control Performance	\$881,119	Satisfactory	40%	\$352,447.60
Total	\$4,405,596		65%	\$2,863,636.75

Strengths/Achievements:

- Comprehensive COVID-19 operating plan to continue mission essential operations while maximizing telework for workforce
- Recaptured VPP Star Status and reached 1.5 million safe person-hours
- Achieved Underground Safety Factor of 1.5 for almost all areas of the Mine
- Maintained WIPP Plant availability and TRU waste handling process continuous improvements to maintain approximately 5 shipments per week, with minimal impacts during COVID
- Cost and schedule performance on the Utility Shaft Project was good and consistent with the project baseline; variance and Estimate at Completion were within acceptable ranges.
- Maintained Central Characterization Project equipment availability to support shipment schedules
- TRU waste transportation scheduling and monitoring to ensuring safe and uneventful shipments
- Stakeholder outreach, training, communications and interactions
- No NRC violations with transportation packages
- No Incidents of Security Concern
- Exceeded almost all small business and strategic sourcing goals
- Replaced five Underground Salt Haul Trucks with Low Emissions Equipment

Areas for Improvement:

- Cost and schedule performance on the SSCVS Project were not acceptable.
- Safety and health/project oversight on capital asset projects and general plant projects requires additional focus to ensure the high standards set for WIPP performance are maintained. Particular focus should be on oversight/management of subcontractors.
- Ensure the timely, compliant and effective closure of corrective action reports and issues, including field related actions, records management, cybersecurity, and emergency response equipment; increase focus on improving the effectiveness of the Contractor Assurance System.
- Continue implementation of corrective actions as scheduled for the nuclear safety oversight program.
- Ensure that latent plant availability issues do not adversely impact TRU waste processing.
- Execute baselined/planned work activities to more effectively manage allocated funds and reduce end of fiscal year carryover.
- Improve MSHA compliance and reduce repetitive issues.
- Improve the control of combustible materials in the Underground.
- Better prepare for emergency event under current COVID conditions (to include participation by subcontractors and personnel working on the projects at WIPP into the response).

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

Metric	Title	Maximum Available Fee	Fee Earned
1	Modernization Plan	\$50,000	\$50,000
2	Panel 8 Mining and Waste Emplacement in Panel 7	\$6,222,908	\$6,222,908
3	WIPP Line Item Capital Asset Projects	\$3,990,000	\$1,214,000
4	GPPs, Infrastructure Projects, & Major Maintenance Activities	\$1,000,000	\$1,000,000
5	Underground Vehicle Replacements to Low/No Emissions	\$200,000	\$200,000
6	Additional Shielded Container Assemblies	\$200,000	\$200,000
7	Certified Waste Streams Ready for Shipment	\$900,000	\$900,000
8	Maintain Underground Safety Factor > 1.3	\$425,000	\$419,500
9	Response Plans/Procedures for Received Nonconformant Waste	\$228,879	\$171,660
Total	Maximum Available PBI Fee	\$13,216,787	\$10,378,068

Overall (Subjective and Objective) Fee Earned and Available

PEMP Fee Type	Fee Amount/Range
Objective Fee (PBI) Criteria Earned	\$10,378,068.00
Subjective Fee (Award Fee) Criteria Earned	\$2,863,636.75
TOTAL Fee Earned	\$13,241,704.75
TOTAL Fee Available	\$17,622,385