## Award Fee Evaluation Period 7 Determination Scorecard

Contractor: Fluor-BWXT Portsmouth LLC

Contract: DE-AC30-10CC40017

Award Fee Evaluation Period: Fiscal Year 2023A (October 1, 2022 to March 28, 2023)

Basis of Evaluation: Performance Evaluation and Measurement Plan for Fluor-BWXT Portsmouth LLC

Categories of Performance: Subjective \$4,695,498 PBI: \$10,956,163 Award Fee Available: \$15,651,661 Award Fee Earned: \$14,994,291 (~95%)

## **Categories of Performance (Subjective)**

Subjective Fee Available: \$4,695,498

- 1. Quality and Effectiveness Performing the DOE Contract to include Project Management (60%) (CP-1):
- 2. Quality and Effectiveness in Performing ESH&Q & Regulatory (40%) (CP-2):

The overall fee awarded based on these grades is: \$4,038,129

Very Good (90%)Very Good (80%)

Quality and Effectiveness Performing the DOE Contract to include Project Management: The contractor exceeded many award fee criteria, demonstrating effective management and exceeding contractual requirements to accelerate progress on key mission priorities to the Government's benefit. FBP did an outstanding job delivering on DOE priorities in fieldwork execution. Fiscal Year 2023A was a productive period for the Portsmouth Cleanup Project with significant simultaneous operations to dispose of demolition debris and impacted soils, deactivate and characterize the X-333 building, characterize and ship X-326 deactivation waste offsite for disposal, construct additional OSWDF disposal capacity, maintain and repair infrastructure, and plan for future demolition and waste placement work, demonstrating FBP's ongoing ability to orchestrate and execute multiple interdependent projects at once. The OSWDF CAP 1 project to develop the initial infrastructure and the first three disposal cells of the OSWDF was physically completed in June. Portsmouth received the Secretary's Award (highest DOE award/honor) for excellence in Project Management for Excellence in Project Management for the OSWDF CAP 1 project.

Areas of deficiency and minor problems were satisfactorily remedied and were more than offset by areas of above satisfactory performance, however areas of improvement have been identified with continuing implementation of corrective actions.

**Quality and Effectiveness in Performing ESH&Q & Regulatory:** The contractor exceeded many award fee criteria, demonstrating effective management and exceeding contractual requirements to accelerate progress on key mission priorities to the Government's benefit. Areas of deficiency and minor problems were satisfactorily remedied and were more than offset by areas of above satisfactory performance.

The safety record for each of the major projects at Portsmouth was very good.

The notable FY 2023A ESH&Q and Regulatory activities included reached 3.0 Million safe work hours, worked 100 days without a recordable injury, and 3rd lowest TRC rate within the DOE Complex. The contractor downsized and staged of 13,000 CY of X-333 large components, downsized and loadout 36,907 CY of X-326 building debris, transported 12,238 truckloads of debris and soil to OSWDF, and measured 1276 X-326 deactivation waste items and 3497 X-333 Units 1, 2, and 8 items requiring completing 17,607 NDA measurements with ZERO injuries within the performance period.

Some weaknesses in development of NS and NCS documents, Radiation Protection Program compliance, and ACM Work Control were identified during this period. The contractor is working to improve these areas.

## **Performance Based Incentives**

Performance Based Incentive Fee Available: \$10,956,163

PBI 7.1 – X-326 Deactivation Waste Dispositioned Offsite	O Met (100%)
PBI 7.2 – Complete removal of all debris from Sections 1-7 of the X-326 and placement in the OSWDF	OMet (100%)
PBI 7.3 – X-333 Initial Characterization Units 1, 2, and 8 complete	O Met (100%)
PBI 7.4 – IMTA Tanks Installed/ILTS PEMB Erection Complete	Met (100%)
PBI 7.5 – X-333 Phase Two Deactivation Scrap – Sized Reduced and Staged for OSWDF disposal	Met (100%)
PBI 7.6 – Complete X-626-1 and X-626-2 ACM removal, deactivation and initiate demolition	Met (100%)
PBI 7.7 – OSWDF South LTS Complete Backfill of Horizontal Monitoring Trench	Met (100%)
PBI 7.8 – Process 178 Heel Cylinders in the X-344 and X-342 Complex	Met (100%)
PBI 7.9 – Complete Cut and Fill – South LTS & Cell 2 Area Site Preparation	Met (100%)
PBI 7.10 - XT-847 and X-747 H-1 Pad Waste Removal and Transfer Preparation	Met (100%)

Performance Based Incentive Fee Earned: The overall fee awarded based on completion of the PBI activities is \$10,956,163.