

PBI-5

Performance Based Incentive (PBI) Title: 242-A Evaporator Upgrades

Performance Fee available and assigned to this PBI: \$500,000

ORP Assistant Manager:	ORP POC:	CH2M Manager:	CH2M POC:
T Smith	D Noyes		

Desired Endpoint/Outcome

The 242-A Evaporator will be used throughout the mission to reduce waste volumes stored in the Double-Shell Tank (DST) system, conserving tank space necessary to support Single-Shell Tank (SST) retrieval and other DST operations. Many of the evaporator system components, like the HVAC system, were installed with the original construction, and are prone to failure. The evaporator is a single-point failure facility. Many of the components are long-lead and replacement will take extended periods of time, leading to potential impacts to SST retrievals, waste feed delivery, and potentially WTP operations. The upgrades will significantly improve the safety and reliability of the 242-A Evaporator.

Fee Payment Schedule

Upon completion of each fee bearing milestone set forth herein Contractor will be paid incremental fee, in accordance with Contract Clause H.2, "Provisional and Incremental Payments of Fee."

Fee Bearing Milestones

1. Complete 242-A Evaporator Upgrades. Performance Fee: \$500,000.
 - a. Complete 242-A Evaporator supply side HVAC system upgrades. The Contractor shall earn \$300,000 of incremental fee upon completion of the upgrades.
 - b. Complete 242-A Evaporator Monitoring and Control System upgrades. The Contractor shall earn \$200,000 of incremental fee upon completion of the upgrades.

Government Furnished Services/Items (GFS/I)

Provide DOE review/approval of Hanford Federal Facility Agreement and Consent Order or Tri-Party Agreement deliverables within 15 working days of receipt, except as specified below.

ORP will respond to all other Contractor submittals (e.g., Authorization Basis, Safety Analysis Reports, Baseline Change Requests) required to complete this activity within 15 working days provided the submittals are complete and ORP is provided with reasonable notice of the intent to submit.

Definitions

"GFS/I" are those work elements that the DOE commits to perform to support the completion of this PBI. If DOE cannot provide GFS/I as described herein, then it shall be treated as a change in accordance with Contract Clause I.64, Federal Acquisition Regulation 52.243-2, "Changes-Cost Reimbursement, Alt II."

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Signature Block

Mark S. Spears, President
and General Manager,
CH2M HILL Hanford Group, Inc.

Date

Roy J. Schepens, Manager
U.S. Department of Energy, Office of River Protection

Date