

**PART I – THE SCHEDULE
SECTION F
DELIVERIES OR PERFORMANCE**

TABLE OF CONTENTS

Clause	Title	Page
F.1	PERIOD OF PERFORMANCE	2
F.2	PRINCIPAL PLACE OF PERFORMANCE	2
F.3	REPORTING REQUIREMENTS.....	2

Tables

Table F-1	Minimum Reporting Requirements and Frequency (Revision 1).....	3
Table F-2	RPP Baseline Change Thresholds (Revision 3).....	4
Table F-3	ORP Control Level by WBS (Revision 3).....	6
Table F-4	TFC Reporting Level by WBS (Revision 3).....	7
Table F-5	RPP Technical Baseline Documents Requiring DOE Approval (Revision 1).....	8

**PART I – THE SCHEDULE
SECTION F
DELIVERIES OR PERFORMANCE**

F.1 PERIOD OF PERFORMANCE

The period of performance for the work specified in Section C, *Statement of Work*, of this Contract commenced October 1, 1999, and shall continue through September 30, 2008, unless sooner terminated as provided for in other provisions of this Contract.

F.2 PRINCIPAL PLACE OF PERFORMANCE

The principal place of performance of this Contract shall be the Hanford Site, near Richland, Washington and other facilities as directed by the Contracting Officer.

F.3 REPORTING REQUIREMENTS

- (a) The Contractor shall provide a reporting system capable of management information in the form of electronic databases and will report program performance on the technical work, schedule, and cost profile defined in the River Protection Project Baseline. Additional reporting requirements are found in the Section H Clause entitled, *Project Controls*.
- (b) The Contractor's databases and reporting shall be available to the U.S. Department of Energy Office of River Protection (DOE-ORP) no later than 10 working days after the close of the reporting period.
- (c) The Contractor shall provide the information necessary to support DOE-ORP in the preparation of reports required by regulatory agreements, such as, the *Hanford Federal Facility Agreement and Consent Order* (also known as the Tri-Party Agreement (TPA)) and legislative mandates or DOE Headquarters required specific data (e.g., Integrated Planning and Budgeting System (IPABS)), which must be supported by the reporting system.
- (d) The monthly Contract Funds Status Report shall indicate cumulative-to-date amounts for budget authority (BA) allotted, obligated, and committed. Cost and funds data shall be in work breakdown structure (WBS) format, and also the DOE budget and reporting (B&R) classification structure, (e.g., project breakdown structure (PBS), User's Accountability System (UAS)) unless otherwise directed by the Contracting Officer.
- (e) Minimum reporting requirements and the frequency of submission are provided in Table F-1, *Minimum Report Requirements and Frequency*. The Contractor shall provide written notification of provider or changes in provider to the Contracting Officer at a minimum annually. Table F-1 is not complete and is subject to change at the discretion of the Contracting Officer as provided to the Contractor in writing. In addition, Table F-1 does not include reports that may be required by other terms of this Contract or by DOE directives that are applicable to this Contract. The Contracting Officer will determine content, format and distribution.

**Table F-1
Minimum Reporting Requirements and Frequency (Revision 1)**

Report Name	Frequency
Work Breakdown Structure (WBS)	A
WBS Description	A
Budget Submittal	A
Monthly Performance Report	M
Integrated Planning, Accountability, and Budgeting System- Information System http://www.em.doe.gov/ipabs/hand.html	M
Contract Funds Status Report	M
Financial Statements Reporting Requirements Letter	Y
Functional Support Cost Report	A
Report of Compensation	Y
Report of Contractors Earning and Supplementary Compensation	Y
Pension Plan Actuarial Data	Y
Property Acquisition and Dispositions	M
Fire Replacement Report	Y
Physical Inventory Report	Y

Frequency Codes:	
A – As Required	Q – Quarterly
C – Change to Contractual Agreement	S – Semi-Annually
F – Final (end of effort)	Y – Yearly
M – Monthly	O – One after Award

- (f) All due dates for deliverables, submittals, or any other requirement in this Contract that fall on a non-Federal workday and/or a Hanford site closure day shall be deemed to be due on the next Federal/Hanford workday. Unless otherwise specified, all Contractor deliverables for external regulators or agencies will be provided to the U.S. Department of Energy at least one (1) month prior to the date it is due to the external regulator or agency, in accordance with Contract Clause H.27 entitled, *Contractor Deliverables for External Regulators or Agencies*.
- (g) Implement change control thresholds, as provided in Table F-2, *RPP Baseline Change Thresholds* at the WBS levels, Table F-3, *Threshold Approval Levels for the DBVS Project*, and Table F-4, *ORP Control Level by WBS* by October 1, 2006. These Change Thresholds and Control levels will be used for determining the approval level for proposed changes to the Tank Farm Contract (TFC) baseline submitted during fiscal year (FY) 2002. Effective the beginning of FY 2006, the Contractor shall implement the change control thresholds provided in Table F-2, Rev. 2, at the WBS levels stated in Table F-4, Rev. 2. Table F-2, Rev.2 and Table F-4, Rev. 1, shall be used for all proposed changes submitted after October 1, 2006.

All subsequent Table F-5 revisions are effective in accordance with the Contract modification effective dates.

Table F-2
RPP Baseline Change Thresholds (Revision 3)

Threshold	Level 1 Change	Level 2 Change	Level 3 Change
Approval Authority	DOE-HQ	DOE-ORP	CH2M HILL
Technical Baseline	Changes to Tier 0 Technical Baseline documents per the <i>RPP Technical Baseline Document List</i> , Table F-5, impacting Level 1 scope, cost or schedule baseline thresholds.	Changes to Tier 1 Technical Baseline documents per the <i>RPP Technical Baseline Document List</i> , Table F-5, impacting Level 2 scope, cost, or schedule baseline thresholds.	
Scope Baseline	Changes <ul style="list-style-type: none"> • EM Corporate Performance Metric • PBS cleanup end states/end points (criteria that define mission completion); • PBS structure; • WIPP transportation baseline; or • ORP-0014 Project Execution Plan 	Changes resulting in any addition or deletion within or transfer of scope between the ORP designated control levels of the WBS elements per Table F-3, as documented in the WBS Dictionaries maintained at or above the designated ORP Control Level of the WBS per Table F-3.	Changes in scope of work that do not affect the Level 1 or Level 2 thresholds as defined in this table.
Cost Baseline	Changes that impact any of the following criteria: <ul style="list-style-type: none"> • An increase in lifecycle cost by PBS; • An increase in a PBS lifecycle cost by year that exceeds the DOE approved lifecycle cost baseline. 	Changes that impact any of the following criteria: <ul style="list-style-type: none"> • Fiscal year cost baseline changes $\geq 15\%$ or $> \\$7.5M$ between WBS elements as defined in Table F-3. 	Changes in cost that do not affect the Level 1 or Level 2 thresholds as defined in this table.
Milestones/Schedule Baseline	Changes that impact any of the following criteria: <ul style="list-style-type: none"> • PBS end date • Life Cycle Schedule 	Changes that impact any of the following criteria: <ul style="list-style-type: none"> • Baseline schedule/milestones resulting from TPA changes; • Greater than 3 months cumulative extension in a project level milestone as defined in ORP-0014 PEP, Section 1.2.2 of enforceable project level milestones. 	Changes in milestones or baseline schedules that do not affect the Level 1 or Level 2 thresholds as defined in this table.
Interfaces	Changes that impact other site's end states, end dates, or costs.	<ul style="list-style-type: none"> • Changes to WTP Interface Control Documents as described in the jointly developed <i>Interface Management Plan</i> (24590-WTP-PL-MG-01-001) and changes to other prime contractor agreements (excluding TFC-WTP agreements) will follow the process described in the CH2M HILL <i>Interface Management Procedure</i> (TFC-BSM-CP-CPR-C-17, Rev. A) • Where interface change level is unclear, the scope, cost and milestone thresholds described in this table will be used for change level determinations. 	Changes to interfaces that do not affect the Level 1 or Level 2 thresholds as defined in this table.

	DBVS Change Threshold		
	Level 0-1 Change	Level 2 Change	Level 3 Change
Approval Authority	Level 0 Secretarial Acquisition Executive Level 1 Assistant Secretary of Environmental Management (EM-1)	DOE-ORP	CH2M HILL
Scope Baseline	Level 0 <ul style="list-style-type: none"> Changes to scope that affect mission need requirements. Level 1 <ul style="list-style-type: none"> Changes in scope that may affect operations function but does not affect mission need 	<ul style="list-style-type: none"> Any changes to scope or work statements in the Tank Farm Project WBS Dictionaries Levels 1 through 4 that do not affect operation functions and does not affect mission need. 	Changes in scope of work that do not affect the Level 0, 1 or Level 2 thresholds as defined in this table.
Cost Baseline	Level 0 <ul style="list-style-type: none"> Baseline changes resulting in an increase of \$5 Million, or 25% increase to TPC Level 1 <ul style="list-style-type: none"> Any increase in TPC. 	<ul style="list-style-type: none"> Fiscal year cost baseline changes >\$1 Million between DBVS Project WBS elements as long as no increase in TPC. 	Changes in cost that do not affect the Level 0,1, or Level 2 thresholds as defined in this table.
Milestones/ Schedule Baseline	Level 0 <ul style="list-style-type: none"> >6 months (cumulative) extension of the project schedule completion date. Level 1 <ul style="list-style-type: none"> 3-6 months (cumulative) extension of the project schedule completion date. 	<ul style="list-style-type: none"> Up to 3 months of increase (cumulative) in the project schedule completion date. 	Changes in schedule that do not affect the Level 0,1, or Level 2 thresholds as defined in this table.

**Table F-3
ORP Control Level by WBS (Revision 3)**

WBS	WBS Title	LI or Exp. Proj.	ORP Control Level	PBS
5.07	Base Operations	Exp.	2	ORP0014
5.08	Retrieve and Close	Exp.	2	ORP0014
5.08.03	DST Retrieval Program	Exp.	4	ORP0014
5.08.04.01	Project W-314	Exp.	4	ORP0014
5.08.04.02	Project E-525	Exp.	4	ORP0014
5.08.06/7	SST Retrieval/Closure East/West Area	Exp.	3	ORP0014
5.08.13	SST Closure	Exp.	3	ORP0014
5.09	Treat and Dispose Waste	Exp.	2	ORP0014/HQ-HLW-0014X
5.09.02.05	Bulk Vitrification System (BVS) Project	Exp.	4	ORP0014
5.09.03.01	Integrated Disposal Facility	EXP	4	ORP0014
5.09.03.04	Initial IHLW Storage Facility (W-464)	LI	4	ORP0014
5.10	Analytical/Technical Services	Exp.	2	ORP0014

- (h) Submit a copy of all FY 2002, Class 3 or 2 Baseline Change Requests for DOE evaluation and approval. Complete by January 7, 2002.
- (i) RESERVED
- (j) Improve quality of baseline changes to include the analysis of their impact on programmatic risk. Implement by March 31, 2002.
- (k) Summary level performance status reports are to be submitted at the PBS and Capital Project levels. In addition, the Contractor shall make available to DOE-ORP performance data at the levels of detail shown in Contract Section F, *Deliveries or Performance*, Clause F.4, *Reporting Requirements* Table F-5, *TFC Reporting Level by WBS*. The summary report shall contain a list of those reporting level WBS elements (per Table F-4). Note: Reporting is only required for WBS elements active during the contract period.
- (l) Table F-5 represents DOE approval authority levels.

Table F-4
TFC Reporting Level by WBS (Revision 3)

WBS	WBS Title	LI or Exp. Proj.	ORP Control Level	PBS
5.07	Base Operations	Exp.	2	ORP-0014
5.07.02	Environmental/TPA Milestone Achievement	Exp.	3	ORP-0014
5.08	Retrieve and Close	Exp.	2	ORP-0014
5.08.02	WTP Feed Delivery Program	Exp.	3	ORP-0014
5.08.03	DST Retrieval Program	Exp.	4	ORP-0014
5.08.04.01	Project W-314 (DST Infrastructure Upgrades)	Exp.	4	ORP-0014
5.08.04.02	Project E-525 (Upgrade Transfer Systems)	Exp.	4	ORP-0014
5.08.05	Retrieval/Closure Program	Exp.	3	ORP-0014
5.08.06/7	SST Retrieval/Closure East/West Area ¹	Exp.	3	ORP-0014
5.08.13	SST Closure	Exp.	3	ORP-0014
5.09	Treat and Dispose Waste	Exp.	2	ORP-0014/HQ-HLW-0014X
5.09.02.02	TRU/LLW Packaging	Exp.	4	ORP-0014
5.09.02.03	LAW Treatment	Exp.	4	ORP-0014
5.09.02.05	Bulk Vitrification System (BVS) Project	Exp.	4	ORP-0014
5.09.03.01	Integrated Disposal Facility	EXP	4	ORP-0014
5.09.03.04	Initial IHLW Storage Facility (W-464)	LI	4	ORP-0014
5.10	Analytical/Technical Services	Exp.	2	ORP-0014

**Table F-5
RPP Technical Baseline Documents Requiring DOE Approval (Revision 1)**

Title of Document	Number	Prepared By:	Approved/Concurred by
-------------------	--------	--------------	-----------------------

Tier 0: HQ Approval Authority – Functions and Requirements (Strategic Management)

Final Hanford Comprehensive Land Use Plan Environmental Impact Statement	DOE/EIS-0222-F	DOE-RL	DOE-HQ
Record of Decision: Hanford Comprehensive Land-Use Plan EIS		DOE-RL	DOE-HQ
Final Environment Impact Statement for TWRS (1996)	DOE/EIS-0189	RL/WDOE	DOE-HQ
Record of Decision for the TWRS (1997)	62 FR 8693	DOE-RL	DOE-HQ
Safe Interim Storage of Hanford Tank Waste, Final EIS (1995)	DOE/EIS-0212	DOE-RL	DOE-HQ
Record of Decision for Safe Interim Storage (1995)	60 FR 61687	DOE	DOE-HQ
Memorandum of Agreement for Acceptance of Department of Energy Spent Nuclear Fuel and High-Level Radioactive Waste (1999)	None	DOE	DOE-HQ
Hanford Immobilized Low-Activity Waste Performance Assessment	DOE/ORP-2000-24	Contractor	DOE-HQ
Disposal Authorization for Immobilized Low-Activity Waste Disposal Facility	Memorandum (11/1/01)	DOE-HQ	DOE-HQ
Project Execution Plan for the River Protection Tank Farm Project (ORP-0014)	DOE/ORP-2003-14	ORP	DOE-HQ

Tier 1: ORP Manager Approval Authority – Functions and Requirements (Baseline Management)

NEPA Supplemental Analysis for RPP	As Required to Support NEPA	Contractor	ORP
Hanford Federal Facility Agreement and Consent Order (including Consent Decrees) Legal and Class I Changes	None	DOE/EPA/WDOE	DOE/EPA/Ecology
Limited Construction Authorization Agreement	None	ORP	Contractor/ORP
Tank Waste Remediation System Standards/Requirements Identification Document (S/RIDS)	HNF-SD-MP-SRID-001	Contractor	Contractor/ORP
Integrated Safety Management System Description (Tank Farms)	RPP-MP-003	Contractor	Contractor/ORP
Radiation Protection Program (Tank Farms)	HNF-IP-5184	Contractor	Contractor/ORP
Quality Assurance Program Description (Tank Farms)	RPP-MP-600	Contractor	Contractor/ORP
Waste Acceptance Criteria for the Immobilized Low-Activity Disposal Facility	RPP-8402	Contractor	Contractor/ORP
Functional Design Criteria for the Initial Tank Retrieval System (Project W-211)	HNF-SD-W211-FDC-001	Contractor	Contractor/ ORP
Design Requirements Document, Project W-314	HNF-SD-W314-DRD-001	Contractor	Contractor/ ORP
System Specification for Immobilized High-Level Waste Interim Storage	RPP-6222	Contractor	Contractor/ ORP
Upper Tier Functions and Requirements (F&R) Documents or Level 1 Specifications as required for new projects	When Issued	Contractor	Contractor/ ORP