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|--|------------------------------------|---|---------------------|--|
| AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT | | | 1. CONTRACT ID CODE | PAGE OF PAGES 1 144 |
| 2. AMENDMENT/MODIFICATION NO. A334 | 3. EFFECTIVE DATE See Block 16C | 4. REQUISITION/PURCHASE REQ. NO. | | 5. PROJECT NO. (If applicable) |
| 6. ISSUED BY U.S. Department of Energy Richland Operations Office 825 Jadwin Avenue, MSIN A7-80 Richland, WA 99352 | CODE | 7. ADMINISTERED BY (If other than Item 6) | | CODE |
| 8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, State and ZIP: Code) Fluor Hanford, Inc. 2420 Stevens Center PO Box 1000 Richland, WA 99354 | | | (✓) | 9A. AMENDMENT OF SOLICITATION NO. |
| | | | | 9B. DATED (SEE ITEM 11) |
| | | | | 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC06-96RL13200 |
| | | | | 10B. DATED (SEE ITEM 13) 08/06/96 |
| CODE | FACILITY CODE | | | |

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers is extended, is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning one (1) copy of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATA SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and data specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

N/A

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS,
IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

| | |
|-----|---|
| (✓) | A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A. |
| X | FAR 52.243-2 CHANGES—COST REIMBURSEMENT (AUG 1987) ALTERNATE II (APR 1984) (See item 14 below) |
| | B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b). |
| | C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: |
| | D. OTHER Specify type of modification and authority) |

E. IMPORTANT: Contractor is not, is required to sign this document and return ___ copies to the issuing office.

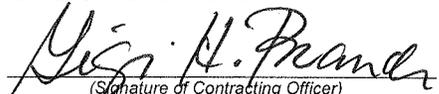
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

The purpose of this modification is to:

- definitize the contract extension, executed under the authority of FAR 52.217-8, OPTION TO EXTEND SERVICES (NOV 1999) on January 15, 2009, for the January 16, 2009 through July 15, 2009 period of performance, and
- incorporate the new Performance Based Incentives into the contract in accordance with Contract Clause H. 33 PERFORMANCE OBJECTIVES, MEASURES, EXPECTATIONS, AND FEE DISTRIBUTION

Attached page 2 provides a listing of sections with changes.

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

| | | | |
|---|------------------|--|-----------------------------|
| 15A. NAME AND TITLE OF SIGNER (Type or print) | | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Gigi H. Branch, Contracting Officer | |
| 15B. CONTRACTOR/OFFEROR | 15C. DATE SIGNED | 16B. UNITED STATES OF AMERICA BY  (Signature of Contracting Officer) | 16C. DATE SIGNED 6/10/09 |
| (Signature of person authorized to sign) | | | |

DE-AC06-96RL13200 Contract Modification A334

Sections with changes attached to the modification are:

- a) Section B – Updated clause B.2, Obligation of Funds, with current funding obligations and modified clause B.4, Estimated Cost and Fee, to include the appropriate costs and fee associated with the extended and directed workscope and those workscope activities which are incentivized.
- b) Section C is replaced in its entirety to delete and add emerging work per RL letter 09-PRO-0218, dated February 20, 2009, and to incorporate the deliverables associated with newly developed performance objectives and incentives.
- c) Section J, Appendices A, B, C, D, E, F, I, and N:
 - a. Appendix A – Key Personnel, updated to add D. G. Ruscitto.
 - b. Appendix B – Advance Understanding on Personnel Costs, Policies and Procedures, removed Numatec Hanford as part of the PHMC team.
 - c. Appendix C – Requirement Sources and Implementing Documents, updated to incorporate recent additions and deletions.
 - d. Appendix D – Performance Objectives, Measures, Expectations and Incentives, replaced in its entirety to reflect new performance based incentives.
 - e. Appendix E – Listing of Structures/Building and Waste Sites, updated to reflect recent reassignment among the Hanford Contractors.
 - f. Appendix F – Contract Period TPA Milestone List, adding M-026-01S, Hanford Land Disposal Restrictions Report.
 - g. Appendix I – Small, Small Hubzone, Small Disadvantaged and Woman-Owned Small Business Subcontract Plan for Fiscal Year 2009, Updated Subcontracting Plan per RL letter 09-PRO-0155, dated January 15, 2009 and RL letter 09-PRO-0247, dated March 13, 2009.
 - h. Appendix N – Special Bank Account Agreement, extending the agreement to September 30, 2009.

All other terms and conditions remain in full force and effect.

PART I - THE SCHEDULE

**SECTION B
SUPPLIES OR SERVICES AND PRICES/COST**

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SECTION B

SUPPLIES OR SERVICES AND PRICES/COST

B.1 SERVICES BEING ACQUIRED

The Contractor shall be responsible for planning, managing, integrating, operating and implementing a full range of Hanford programs, projects, and other activities as set forth in Section C, *Statement of Work*. The Contractor shall in accordance with the terms of this contract, furnish all personnel, facilities, equipment, materials, supplies, and services (except as expressly set forth in this Contract as furnished by the Government) and otherwise do all things necessary for, or incident to, performing in an efficient and effective manner all work set forth in Section C, or as may be directed by the Contracting Officer within the scope of this Contract.

B.2 OBLIGATION OF FUNDS

The amount presently obligated by the Government with respect to this contract is nine billion, three hundred eighty-nine million, five hundred fifty-five thousand, three hundred forty-three dollars and eighty-seven cents (\$9,389,555,343.87). Such amount may be increased unilaterally by DOE Contracting Officer written notice to the Contractor and may be increased or decreased by modification to the contract. Estimated collections from others for work and services to be performed under this contract are not included in the funds currently obligated. Such collections, to the extent actually received by the Contractor, shall be processed and accounted for in accordance with applicable requirements imposed by the DOE Contracting Officer. Nothing in this paragraph is to be construed as authorizing the Contractor to exceed limitations stated in financial plans, such as the Financial Plan Report (for individual orders of work for other DOE offices and non-DOE funded work only), established by DOE and furnished to the Contractor under this Contract, unless written direction is provided by the DOE Contracting Officer.

B.3 AVAILABILITY OF APPROPRIATED FUNDS

The duties and obligations of the Government calling for the expenditure of appropriated funds shall be subject to the availability of funds appropriated by the U.S. Congress, which DOE may legally spend or obligate for such authorized purposes. Any work performed that exceeds funds currently obligated by Project Code controls and specific limitations identified in Contract modifications to Section B.2 and Financial Plan Reports (for individual orders of work for other DOE offices and non-DOE funded work only), without the written consent of the DOE Contracting Officer, shall be at the Contractor's risk.

B.4 ESTIMATED COST AND FEE

A. The Contract fee pool will be established at the target cost level. If additional scope and associated estimated cost is obligated to the Contract, the fee pool will be adjusted in accordance with paragraph C of this Clause. Additional funding and any associated fee will be added at the sole discretion of DOE.

(1) Estimated Cost:

The estimated cost of the Contract is the total funding provided from October 1, 1996, through September 30, 2008, \$9,186,235,851.56 (excluding FY2008 uncosted funds of \$46,310,504.00) plus an estimated cost of \$261,772,000.00 (includes no fee but includes FY2008 uncosted funds) for the period October 1, 2008, through September 30, 2009, for total contract estimated cost of \$9,448,007,851.56 (excluding FY 2009 fee).

The estimated cost, including fee, for the initial contract extension of October 1, 2008 through January 15, 2009 and subsequent contract extensions through August 23, 2009 is set forth as follows (\$ in thousands):

| PBS (\$000) | 10/01/08 - 1/15/09 | 1/16/09 - 7/15/09 | 7/16/09 - 8/23/09 ⁽³⁾ | Total FY09 (through 8/23/09) ⁽³⁾ |
|---------------------------------------|-----------------------|----------------------|-------------------------------------|--|
| RL020 - Safeguards & Security | 19,701 | 25,321 | 4,231 | 49,253 |
| RL040 - Reliability Projects & HAMMER | 4,808 | 6,390 | 2,646 | 13,844 |
| RL041 - B Reactor | 0 | 388 | 65 | 453 |
| RL044/RL100 - B Reactor | 0 | 512 | 187 | 699 |
| General Site Services ⁽¹⁾ | 36,844 | 61,224 | 8,270 | 106,339 |
| Pension ⁽¹⁾ | 33,657 | | | 33,657 |
| Transfers to PRC ⁽¹⁾ | -32,881 | | | -32,881 |
| Project Management Baseline | 62,129 | 93,836 | 15,399 | 171,365 |
| Office of River Protection | 2,800 | 3,728 | 2,389 | 8,917 |
| Legacy Benefit Plans (Fernald) | 3,792 | 4,481 | 735 | 9,008 |
| Work for Others | 15,805 | 46,500 | 10,178 | 72,483 |
| Subtotal | 84,526 | 148,545 | 28,701 | 261,772 |
| Fee | 4,625 | 9,256 ⁽²⁾ | TBD | TBD |
| ARRA Support Fee | | 348 ⁽⁴⁾ | TBD | TBD |
| Total | \$89,151 | \$158,149 | TBD | TBD |

(1) GSS, Pension, and Transfers to PRC costs are distributed to various RL PBSs.

(2) The fee amount for this period has been unilaterally established by DOE.

(3) Estimated costs do not include fee. Estimated costs and fee for the remaining contract period will be finalized at a later date, but costs are projected based on FH's proposal submitted April 24, 2009 (adjusted for the August 23, 2009 end date).

(4) ARRA cost projection for FH work to be performed for the OHCs increases the fee base in the estimated amount of \$6.324M through July 15, 2009 and the additional fee to be earned on the ARRA cost projection will be at the rate of 5.5%.

Total cost is defined as all costs (e.g., DOE Office of Environmental Management [EM], Office of Nuclear Energy, and other DOE-Headquarters organizations, DOE Richland Operations Office [RL] other Hanford contractors [net transfers], other DOE sites, other DOE prime contractors, other Federal agencies, and other commercial entities) the Contractor estimates to perform work.

Per direction from DOE, the pension contribution by the Contractor of \$33.7M was made in October 2008, encompassing the former PHMC. Funding for this contribution was provided by DOE in FY 2008. Pension estimates do not include any changes that would result from DOE N 351.1 or from GAM 94 mortality tables. Should pension contributions beyond these amounts be needed, DOE will either provide additional funding beyond that identified in Section B.4 above to cover the full value of the increased contribution or agree to a corresponding decrease in work scope equal to the full value of the overage. Should required pension contributions be less than these amounts, the Contractor shall identify the savings resulting from the decreased contribution. DOE will determine the use of any cost savings associated with pension contributions below these amounts.

B. Fee

1. Pursuant to the fee schedule above, more or less fee may be paid out in a given fee period (i.e. Part I and Part II) but in no case shall the paid fee exceed the fee amount in the "Total" column above.
2. Unearned fee that is not forfeited for failures to meet contract or performance-based incentive requirements shall be accrued, if appropriate, or recorded as a commitment.

C. Fee Pool Adjustment

If the estimated total cost for a contract fee period in the schedule set forth above in Paragraph A varies from the actual funding by more than plus or minus 10%, or the complexity of the target workscope changes significantly, the Contracting Officer may adjust the total available fee pool for that contract fee period based upon the Weighted Guidelines contained in the DOE Acquisition Regulations (DEAR).

D. Estimated Cost and Fee – Transition, Management, and Plan Sponsorship of Fluor Fernald, Inc., Defined Benefit Pension and Post Retirement Benefit (PRB) Plans.

The following subparagraphs apply to the work described in Section C.4.2.54 of the Statement of Work.

- (a) Subject to the other provisions of this Contract, reasonable and necessary costs incurred by the Contractor to accept transfer of sponsorship, administration and management of the Fluor Fernald pension and PRB plans as identified in Section C.4.2.54 of this Contract (Legacy Plans), which are currently sponsored and administered by Fluor Fernald, Inc. under the Fluor Fernald Closure Contract DE-AC24-01OH20115, shall be reimbursable under this Contract. However, the parties understand that the costs necessary to effectuate the transfer to Contractor

and to comply with all legal and regulatory requirements associated with the transfer shall be paid by Fluor Fernald, Inc. under the Fluor Fernald Closure Contract DE-AC24-01OH20115.

- (b) Fee. The Contractor shall earn no incremental fee for sponsorship, management and administration of the Legacy Plans during the remainder of this Contract and during any extension to this Contract.

Absent the express, written approval of the Contracting Officer in advance, reimbursement of the aggregate annual contributions for pensions during a plan year shall not exceed the minimum funding standard under ERISA as amended by the Pension Protection Act of 2006.

B.5 SINGLE FEE

The parties formerly agreed to a single fee pool for the Contractor and Assigned Personnel (under teaming arrangements) under Clause B.4 of this Contract as originally executed. Pursuant to the Contractor's reorganization, the concept of "major subcontractor" as originally proposed is no longer applicable to this Contract. The Contractor agrees that it will not charge costs to the Contract representing any fee or profit for a subcontractor managing any work scope previously managed by a major subcontractor.

B.6 OPTION EXERCISE; CONVERSION OF TERM

The term of the contract is extended not to exceed six months with a contract completion date of July 15, 2009. However, if, notice is given to the Mission Support Contractor to proceed with performance of the Mission Support Contract (MSC) prior to July 15, 2009, the Contractor agrees that all or portion of the remaining term of this contract may be converted to contract transition to the MSC in lieu of exercising FAR 52.237-3, Continuity of Services. The conversion shall be made at the unilateral discretion of the Contracting Officer. The parties agree that the contract shall expire upon completion of contract transition as determine by the Contracting Officer, and shall constitute completion of the contract.

B.7 RESERVED

B.8 RESERVED

PART I – THE SCHEDULE

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C.1 Project Hanford Management Contract Overview

The Hanford Site has two major missions: (1) cleanup, and (2) science and technology. There are two major U.S. Department of Energy (DOE) Office of Environmental Management (EM) programs associated with cleanup. One is the River Protection Project (RPP), which entails cleanup of Hanford Site tank waste, and is managed by the DOE Office of River Protection (ORP). The other is Project Hanford, which entails cleanup of the remainder of the Hanford Site, and is managed by the DOE Richland Operations Office (RL). The DOE Office of Science through the Pacific Northwest Site Office (PNSO) manages the science and technology mission. This Contract pertains to support of DOE and DOE's contractors performing the cleanup activities associated with Project Hanford. This work shall be accomplished in a manner that achieves high levels of quality; protects the environment, the safety and health of workers and the public; and complies with requirements.

DOE and the Contractor recognize that under terms of the Contract clauses entitled, *Withdrawal of Work* and *Optional Services*, DOE may exercise its rights to modify this Statement of Work. DOE and the Contractor agree to negotiate a reasonable transition period for each change to minimize the impact on existing work being performed.

The following Sections provide an overview of the activities included in the Contractor Scope of Work. Details are contained in Sections C.2 through C.5. Each Section includes a table(s) as shown below, which contains a description of the scope, requirements associated with performing the scope, deliverables and/or completion points, and Government Furnished Services or Information (GFS/I).

If no specific due date or periodic requirement is identified, deliverables/completion points shall be completed by September 30, 2009. For deliverables/completions due dates with only a month specified, the due date will be at the end of the specified month.

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|---|---|--|--|
| Continue Hanford Mission support performing work scope not transferred to the CPRC. | Contractor's key or unique requirements for work associated with funded scope during the Contract period of performance, including acceptance criteria where available. Requirements for additional scope that may be added during the Contract period if funding is provided at the compliance level are identified as "Unfunded Scope." Requirement source documents are identified in Section J, Appendix C. | Contractor endpoints, work scope completions, products, reports, or commitments that will be delivered prior to end of contract. | Government furnished services or information that the Contractor needs to complete assigned work scope and deliverables/completion points. |

C.1.1 Hanford Site Cleanup Overview

The Hanford Site encompasses approximately 580 square miles and is divided into a number of areas. The 100 Area served as the irradiation area where fuel rods were placed in reactors and irradiated by nuclear fission reactions. The 200 Area served as the chemical-processing area where plutonium and uranium were separated from the residual activation and fission products using liquid chemical processes, and the 300 Area served as the fabrication area where uranium

metal billets were fabricated into jacketed fuel rods suitable for loading into nuclear reactors. The 600 Area includes portions of the Hanford Site not included in the 100, 200, or 300 Areas and served primarily as transportation corridors and buffer zones between the fabrication, irradiation, and chemical-processing areas. Other designated areas of the Hanford Site include the 400 Area (Fast Flux Test Facility [FFTF]), 700 and 3000 Areas (DOE and contractor offices in Richland, Washington), and the 1100 Area (equipment maintenance).

Section J, Appendix E provides a listing of the facilities and waste sites that will be managed in accordance with Section C, *Statement of Work*. The facilities and waste sites are summarized in two tables containing information for the facility/waste site identifier, geographic area, and reference to the applicable Statement of Work section(s) that briefly describes the remaining scope associated with the facility/waste site during the contract. The two tables are:

- Table E-1: EXISTING STRUCTURES
- Table E-2: WASTE SITES

C.1.2 Infrastructure and Hanford Site Services

Maintain a viable site infrastructure to support the Hanford mission. Support the Hanford Site cleanup and science and technology missions by providing site services to all site contractors. The Contractor shall provide “ready to serve capacity” to perform the Scope in this Contract. Key activities include:

- Analytical Services: Activities necessary to acquire samples and accurately describe the composition or other qualities. This includes expertise in chemistry and data quality, field and sampling services, and waste and environmental sample analysis.
- Emergency Response: Activities necessary to respond to events, such as, fire, medical, rescue, and hazardous materials emergencies.
- Information Resource Management: Activities necessary to provide telecommunications, computer software, hardware, and programming support; and operate the business systems.
- Maintenance: Activities necessary to sustain performance and serviceability of equipment, vehicles, roads, grounds, and general-purpose facilities, including support to other contractors as identified in Section C.6.
- Property Disposition: Activities necessary to disposition property determined to be excess and devalued to zero (\$0).
- Safeguards and Security: Activities necessary to provide qualified security officers, provide special nuclear material (SNM) control and accountability, protect site assets, control access, track radioactive shipments, and provide round-the-clock threat response.

- Utilities: Activities necessary to provide electricity, water, sanitary sewer, and solid sanitary waste disposal.

C.1.3 Other Work Scope

The work scope also includes Environment, Safety, Health & Quality (ESH&Q) support; and Emergency Management and Preparedness for Contract activities and assigned facilities; Contractor Project Management activities and products; and support provided to DOE and other Hanford Prime Contractors; and request-for-service activities.

C.1.4 Other Prime Contractors

The Contractor may provide services to and receive services from other prime contractors by memoranda of agreement. The Contractor is responsible for interfacing and coordinating with other Hanford Site prime contractors in the performance of its work.

In support of the goals of the Department of Energy's Transformational Energy Action Management (TEAM) initiative, and the goals and objectives contained in Executive Order 13423, Strengthening Federal Environmental, Energy, and Transportation Management, the contractor shall provide full and open access to the maximum extent practicable to DOE contracted Energy Service Companies (ESCOs) under Energy Savings Performance Contracts (ESPCs), facilitate on-site assessments of opportunities to improve the Site's energy efficiency, water reduction and renewable energy improvements, and shall provide assistance in reviewing ESCO recommendations. The contractor shall define requirements necessary to be placed in ESPCs and participate in the creation of ESPCs. The contractor shall ensure ESCO personnel are granted access pursuant to contractual requirements; monitor ESCO activities to ensure that site safety and security requirements are adhered to; promptly provide information requested by ESCO personnel to assist them in developing viable recommendations; and, assist in the monitoring and execution of ESPC projects. When ESCO is working in facilities under the control of the contractor, the ESCO shall work under the facility contractor's work control and safety program.

C.1.5 Government Furnished Services or Information (GFS/I)

The Contractor shall provide the DOE Contracting Officer quarterly projections of required GFS/I. Amendments to the projection, if any, will be provided to the DOE Contracting Officer 45 days in advance of the need date (Note: all durations in this Section refer to "calendar" days). DOE will review each Contractor quarterly or individual projection. Within 15 days of receipt, DOE will notify the Contractor whether it will accept the requested GFS/I. If DOE cannot provide GFS/I identified in this Section and Sections C.2 through C.5 of this Contract, then it will be treated as a change in accordance with the "*Change – Cost-Reimbursement*" Clause in this Contract. A technically defensible basis for documentation shall be provided by the Contractor.

C.1.6 Services Performed by the Contractor Related to the Scope of the Mission Support Contract

For services performed by the Contractor related to the scope of the Mission Support Contract (MSC) as defined in the MSC Statement of Work, the Contractor shall provide services to the Plateau Remediation Contract (PRC) contractor and the Tank Operations Contract (TOC) contractor commensurate with the needs represented in the PRC and TOC Statements of Work. Cost allocations for these services shall be consistent with Attachment J-3, Hanford Site Services and Interface Requirements Matrix of the MSC solicitation. Services performed by the Contractor for the PRC and TOC are identified in the J-3 Matrix as either "mandatory" or "optional" for use by the PRC and TOC. When a service provided by the Contractor is identified as "mandatory" the PRC and TOC are required to only obtain that service from the Contractor. When a service provided by the Contractor is identified as "optional", within the bounds defined by the J-3 Matrix, use of the service by the PRC and TOC is not compulsory. General Site Services are services performed by the Contractor for the benefit of one or more Other Hanford Site Contractors as identified in the J-3 Matrix. For General Site Services whose cost is identified as being borne by the MSC in the J-3 Matrix, the Contractor will be provided direct funding for the PRC and TOC scope, except for the Usage Based Services funding so indicated in the J-3 Matrix. For Other Hanford Contractors, the Contractor will continue to do business consistent with FY 2008 cost allocations. Funding for the J-3 Matrix's Usage-Based Services, performed by the Contractor will be on a cost-reimbursement basis funded by the PRC, TOC, and Other Hanford Contractors. Costing assumptions for General Site Services and Usage Based Services performed by the Contractor are identified in the scope portion of the PHMC Statement of Work.

C.2 Reserved

C.3 Reserved

C.4 Infrastructure and Services

C.4.1 Infrastructure Reliability

Consistent with provided funding (the Contractor Obligations Notice), for facilities, equipment, and systems assigned to the Contractor, the Contractor shall institute a condition-based maintenance, major repair, and replacement program to achieve the minimum acceptable condition.

For facilities, equipment, and systems assigned to the Contractor, the Contractor shall institute a maintenance program that allows "run to failure" without compromising safety, health, environmental compliance, and cleanup milestones. However, if the "run to failure" creates a situation where a penalty under the Conditional Payment of Fee and Profit clause (CPOF) could be a result, strong consideration in review of the Contractor's mitigation will be given.

The contractor shall remove assigned assets from service when no longer needed to support Hanford Site cleanup and science and technology missions for disposition. Assets no longer required for these missions that are facilities, waste sites, or radioactively contaminated equipment and systems will be transferred to the Plateau Remediation Contractor for disposition.

C.4.1.1 Infrastructure Reliability

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|--|----------------|---|---|
| Provide essential replacements, renovations, and upgrades to the water system, sewer system, electrical distribution system, transportation system, telecommunications system, emergency services system (Fire Department, and Emergency Operations Center), and General Purpose Facilities, including contracting and project management functions. Provide capital equipment replacements (e.g., emergency response vehicles, cranes, or other equipment that exceeds thresholds for expense funding, currently \$50,000) for non-project specific, Contractor provided service and general infrastructure mission activities. Upgrades to the Contractor managed systems and utilities are to be provided at no cost to Other Hanford Contractors. Direct, mission-related Infrastructure Reliability upgrade projects are paid for by the Site contractor requiring the upgrade unless directed otherwise by DOE. | | CD0660 PBI-4.3d: Definitive design and bid package complete for roof replacement for 339A and 3220 Due: August 23, 2009 | None Identified |
| | | CD0661 PBI-4.3e: Definitive design for the 200E Fueling Station renovation reviewed and approved Due: August 23, 2009 | None Identified |
| | | CD0662 PBI-2.2f: Design, acquisition, and installation of the 200 area HLAN switches Due: July 15, 2009 | None Identified |
| | | CD0664 PBI-2.2g: Design and bid and contract release preparation and purchase order issued to LMSI for HLAN Phase II upgrades Due: July 15, 2009 | GF0200 DOE will provide letter of direction and the funding guidance needed by July 12, 2009 |

C.4.1.2 Condition Assessment Surveys (CAS)

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|---|--|---|--|
| <p>Manage the Hanford Site CAS/CAIS and provide for the administration of and execution of the CAS inspection program in order to accurately evaluate the existing state of specific facilities and identifying the deferred maintenance liability.</p> <p>Make the CAS data available to the other Hanford Contractors.</p> <p>The desired outcome is a FIMS containing accurate data that assists in the planning and management of real property assets.</p> <p>The Contractor bears the cost burden of program administration; Other Hanford Site Contractors bear internal implementation costs and allow access to the PHMC for conducting on-site condition assessments.</p> | <p>The Contractor shall perform the established minimum requirements for conducting CAS facility inspections on an annual 20% rotating cycle. The Contractor shall:</p> <ul style="list-style-type: none"> • Perform CASs on all agreed upon real property assets at least once in any 5-year period and provide these to the DOE. • Upload the data collected from these inspections into the FIMS. • Provide a list of facilities to be CAS inspected each fiscal year to DOE for the facility no later than November 15 of any given year. • Provide a list of facilities that have been CAS inspected each fiscal year to DOE no later than October 31 of any year. • Provide annually, but no later than March 31 of any year a list of facilities that no longer meet the useful life inspection criteria of greater than five (5) years. • Coordinate all of the necessary inspection activities with the various site contractors that have eligible facilities for CAS inspections. • Ensure that the inventory of facilities that need to be inspected through the CAS program is complete, current and reconciled with the data contained within FIMS. • Ensure CASs are performed on real property that supports the FIMS data entries and validation process. | <p>CD0657 List of Facilities to be CAS Inspected Due: Annually by November 15</p> | <p>GF0174 DOE to review list of facilities to be inspected and comment within 30 days</p> |
| | | <p>CD0658 List of Facilities that have been CAS Inspected Due: Annually by October 31</p> | <p>GF0175 DOE to review list of facilities that have been inspected and comment within 30 days</p> |
| | | <p>CD0659 List of Facilities that no Longer meet the Useful Life Inspection Criteria Due: Annually by March 31</p> | <p>GF0176 DOE to review list of facilities no longer needing inspection and comment within 30 days</p> |
| | | | |

C.4.1.3 Facilities Information Management System (FIMS)

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|--|---|--|-----------------|
| <p>Manage FIMS, meeting specific, annual reporting requirements.</p> <p>The desired outcome is reliable FIMS that provides current, complete, and accurate information on real property holdings, enabling informed decision making in the planning, budgeting, operation, maintenance, and disposal of real property.</p> <p>The Contractor bears the cost burden of program administration; Other Hanford Site Contractors bear internal implementation costs.</p> <p>Other Hanford Site contractors and other site users will deliver input to the Contractor, as applicable.</p> | <p>In addition to the requirements of CRD O 430.1B, Real Property Asset Management, the Contractor shall:</p> <ul style="list-style-type: none"> • Meet the data calls and reporting timelines associated with three (3) annual Chief Financial Officer specific reporting requirements. The three annual reporting requirements are deferred maintenance, annual required maintenance and annual actual maintenance. • Provide input for DOEs submittal for an annual Excess Facilities Banking Report. • Provide information to meet new construction off-set requirements. • Conduct a source data/FIMS data validation effort as specified by CRD O 430.1B and report the scorecard results (red, yellow or green) to DOE on an annual basis. • Maintain FIMS data as complete and | <p>CD0670 FIMS (Source)/Data Validation Due: Annually</p> | None Identified |
| | | <p>CD0671 Deferred Maintenance Report Due: Annually by September 30</p> | None Identified |
| | | <p>CD0672 Actual Maintenance Report Due: Annually by October 30</p> | None Identified |
| | | <p>CD0673 Required Maintenance Report Due: Annually by December 30</p> | None Identified |

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|-------|--|------------------------------|-------|
| | <p>current throughout the life-cycle of real property assets, including real property related to institutional controls.</p> <ul style="list-style-type: none"> The Contractor shall ensure that the total capital financial data in FIMS is 95% accurate, or greater by reconciling FIMS with financial data residing in property accounting (SAMS) on a quarterly basis and documenting reconciliation in a file to be maintained by the FIMS Database Administrator. Provide annual updates to the FIMS Quality Assurance Plan for approval by DOE (the Quality Assurance Plan is an informal mechanism to assist in the management of this work scope). Collect data from Hanford Site contractors in order to meet all mandatory reporting requirements. | | |

C.4.2 Infrastructure Services

The Contractor shall provide the following services that may be used by all site contractors. Services used by others will be in accordance with documented agreements containing provisions requiring 90-day notice of any change in the amount of services required of, or that can be provided by, the Contractor.

The Contractor shall provide the requisite managerial ability and technical expertise to provide infrastructure services that support the site mission requirements.

C.4.2.1 Analytical Services

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|---|---|---|---|
| <p>Provide a full range of organic, inorganic, and radiochemical analytical capabilities. Support site programs and projects at the Waste Sampling and Characterization Facility (WSCF) with the analysis of process control accredited environmental and accredited industrial hygiene, environmental, and industrial hygiene samples with low radioactivity levels. Operate and maintain the WSCF in compliance with applicable directives and regulatory documents.</p> <p>Sample analysis is a mandatory usage based service required to be used by the PRC and TOC reimbursed by the user; WSCF Laboratory fixed costs for maintaining the facility in a ready-to-serve capacity are borne by the Contractor at no cost to Other Hanford Site contractors.</p> | <p>The Contractor shall maintain laboratory accreditation for the WSCF Laboratory.</p> <p>The Contractor shall provide a full range of organic, inorganic, and low level radiochemical analytical capabilities.</p> <p>Unfunded Scope:</p> <p>The Contractor shall establish a Hanford Analytical Services Quality Assurance Requirements Document (HASQARD) Focus Group for the purpose of identifying, consolidating, and providing guidance on analytical and sampling quality assurance requirements for the Hanford Site through the HASQARD, DOE/RL-96-68. The Contractor shall lead the HASQARD Focus Group to first ensure HASQARD is updated; and the second priority is for the HASQARD Focus Group to evaluate the Department of Energy Consolidated Audit Program (DOECAP) and determine what aspects of the DOECAP should be incorporated into the HASQARD and implement the changes to HASQARD</p> <p>The Contractor shall:</p> <ul style="list-style-type: none"> Provide a chairperson for the focus group. Provide all administrative support | <p>CD0665 PBI-3.3a: Three replacement hoods installed in the WSCF Laboratory Due: July 15, 2009</p> <p>CD0666 PBI-3.3b: Counter calibration complete and operational in the WSCF Due: July 15, 2009</p> | <p>None Identified</p> <p>None Identified</p> |

| SCOPE | REQUIREMENT(S) | DELIVERABLES/COMPLETIONS | GFS/I |
|-------|---|--------------------------|-------|
| | <p>necessary to maintain HASQARD, run the HASQARD Focus Group meetings, update and issue HASQARD focus group charter, and issue HASQARD revisions.</p> <ul style="list-style-type: none"> • Provide analytical technical and quality assurance representation to the focus group. • Request participation in the HASQARD focus group from all relevant Hanford Site Contractors and regulators. <p>The HASQARD charter shall be concurred on by all Hanford Site Contractors willing to participate in the focus group and approved by the RL and ORP Analytical program managers. Any revision to HASQARD requires concurrence from all Hanford Site contractors participating in the HASQARD Focus Group and approval from RL and ORP analytical services program managers.</p> | | |

C.4.2.2 Asset Disposition (Investment Recovery Operations)

| SCOPE | REQUIREMENT(S) | DELIVERABLES/COMPLETIONS | GFS/I |
|---|--|--|-----------------|
| <p>Provide receipt and disposition services for personal property assets no longer required in support of the Hanford Site mission. Provide processes and support services for DOE mandated donations/transfers (i.e., School Gift Program, Energy Related Laboratory Equipment Program, Economic Development, etc.).</p> <p>The Contractor bears the cost burden of program administration. Other Hanford Site contractors bear internal implementation costs and any costs associated with delivery and turn-over of excess property for disposition.</p> | <p>The Contractor shall provide receipt and disposition services for personal property assets no longer required in support of the Hanford Site Mission.</p> <p>The Contractor shall support asset transfers from the Site to potential customers via the Tri-Cities Asset Reinvestment Company, LLC (TARC).</p> | <p>CD0097 Utilization and Disposal of Excess & Surplus Personal Property Report Due: Annually</p> | None Identified |

C.4.2.3 Badging

| SCOPE | REQUIREMENT(S) | DELIVERABLES/COMPLETIONS | GFS/I |
|--|---|--------------------------|-----------------|
| <p>Process and account for permanent security badges and the Hanford Site temporary (self-expiring) security badge program for employees, contractors, visitors, vendors and others for access to Site contractors and facilities. Issue badges for foreign nationals and verify security clearance levels for cleared visitors from other DOE sites. Manage the DOE and Hanford Site badging system – Personnel Security Clearance Reports Plus (PSCR+).</p> <p>Badging will be provided by the Contractor consistent with the current Contractor's badging process at no cost to Other Hanford Site contractors.</p> | <p>The Contractor shall manage the DOE and Hanford Site badging system – PSCR+.</p> | None Identified | None Identified |

C.4.2.4 Biological Control Program

| SCOPE | REQUIREMENT(S) | DELIVERABLES/COMPLETIONS | GFS/I |
|--|--|--------------------------|-----------------|
| <p>Provide a biological control program that is systematically integrated with environmental, safety, health and quality principles across the Contract, and with other Hanford Prime Contractors. This includes the control of noxious weeds, industrial weeds, other vegetation, and animal pests for the purposes of protecting employees, the public, and Site cultural and environmental (including biological) resources.</p> <p>Base program is to be provided by the Contractor at no cost to Other Hanford Site contractors. Hanford Site contractors may negotiate additional services at their cost beyond direct funded basic service.</p> | <p>The Contractor shall provide a biological control program to control noxious weeds, industrial weeds, other vegetation, and animal pests.</p> | None Identified | None Identified |

C.4.2.5 Calibration Services

| SCOPE | REQUIREMENT(S) | DELIVERABLES/COMPLETIONS | GFS/I |
|---|---|--------------------------|-----------------|
| <p>Provide for the calibration of non-radiological measuring and test equipment (M&TE) that requires calibration to meet quality, safety or compliance requirements. Provide In-Situ calibration services. Does not include the calibration of Radio Services' instruments that are used to "tune" radio controllers, and occupational radiation instruments and repair.</p> <p>The Contractor will bear the burden of administering the service and maintaining the infrastructure required to perform this service. The Contractor, PRC, and TOC will bear the burden of calibrating and repairing pooled non-radiological M&TE monitoring equipment and In Situ calibration, apportioned by usage.</p> | <p>The Contractor shall provide for the calibration of non-radiological M&TE.</p> | None Identified | None Identified |

C.4.2.6 Centralized Consolidated Recycling Center (CCRC)

| SCOPE | REQUIREMENT(S) | DELIVERABLES/COMPLETIONS | GFS/I |
|---|--|--------------------------|-----------------|
| <p>Operate and maintain the CCRC. The following materials are aggregated for recycling at CCRC: aerosol products; mercury and mercury containing equipment; universal waste lamps and batteries; crushed fluorescent lamps; lead-acid batteries; electric ballasts or capacitors; used shop towels; used oil, spent antifreeze cathode ray tubes, and miscellaneous electronic media.</p> <p>Minimize hazardous waste disposal through reuse of chemicals and/or recycling performed by off site vendors.</p> | <p>The Contractor shall support the Environmental Management System and reporting of sustainable environmental stewardship goals as defined under C.5.1.1.</p> | None Identified | None Identified |

C.4.2.7 Classified Document Management

| SCOPE | REQUIREMENT(S) | DELIVERABLES/COMPLETIONS | GFS/I |
|--|--|--------------------------|-----------------|
| <p>Provide document control and management services for active and inactive classified material generated or received by DOE and Hanford contractors. Includes receiving classified matter, assigning control numbers, maintaining the classified document tracking system, copy distribution, record copy retention and retrieval, providing pickup and delivery service, destruction, and conducting inventories.</p> <p>The Contractor will bear the cost of administering the service. Other Hanford Contractors bear internal implementation costs.</p> | <p>The Contractor shall provide document control and management services for active and inactive classified material generated or received by DOE and Hanford contractors.</p> | None Identified | None Identified |

C.4.2.8 Courier Services

| SCOPE | REQUIREMENT(S) | DELIVERABLES/COMPLETIONS | GFS/I |
|--|---|--------------------------|-----------------|
| <p>Provide support for priority/emergency documents and materials. Provide support to the medical aid stations in transporting serum blood samples, medical supplies and pickup and delivery of instruments being calibrated.</p> <p>Basic services are funded by the Contractor at no cost to PRC and TOC. Services to Other Hanford Contractors and additional service to PRC and TOC beyond Base service are to be funded by the requesting contractor.</p> | <p>The Contractor shall provide pickup and delivery support for priority/emergency documents and materials.</p> | None Identified | None Identified |

C.4.2.9 Crane and Rigging

| SCOPE | REQUIREMENT(S) | DELIVERABLES/COMPLETIONS | GFS/I |
|--|--|--------------------------|-----------------|
| <p>Provide management, administrative, and planning and scheduling support for movable cranes and Crane and Rigging Services operations. Coordinate rental and movement of cranes ranging from 9 to 250 ton capacity. Support preventive maintenance inspections and schedule necessary repairs. Provide technical support and guidance in the procurement of hoisting and rigging equipment. Perform critical lift planning (develop alternative and innovative methods for lifting and scaffolding tasks). Supervise crane crews, riggers (performing complex rigging, ironwork, and scaffold erection and dismantling), crane operators, and drivers (performing heavy hauling and forklift operations).</p> <p>Crane and Rigging is a mandatory service required to be used by the PRC and TOC.</p> <p>Provide technical support and maintain Site hoisting and rigging requirements, including equipment maintenance and consumables, and provide operations support to maintain the Rigging Services Facility in a ready-to-serve capability. These are provided at no</p> | <p>The Contractor shall provide:</p> <ul style="list-style-type: none"> • Operations of movable cranes; • Critical lift planning; • Complex rigging, ironwork, and scaffold erection and dismantling; and • Heavy hauling and forklift operations. | None Identified | None Identified |

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|---|----------------|---------------------------|-------|
| <p>cost to Hanford site contractors.</p> <p>Equipment and labor provided for services including hoisting, rigging, scaffolding erection, inspections, load tests, equipment hauling, below the hook fabrications, and guzzler operations are usage based services reimbursed by the user.</p> | | | |

C.4.2.10 Desktop Services

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|--|---|---|------------------------|
| <p>Provide a single point of contact for technical support for software and hardware via e-mail, web, or telephone for Hanford contractors on the HLAN and telephone system. Provide dispatch for problems that cannot be resolved by help desk staff. Provide for computer maintenance, software, computer network, business machine repair, computer support, redeployment of computer hardware, integration, desk side software support, PC procurement support, PC and related peripheral maintenance, moves/adds/changes, installation of new standard and nationalized PCs and related peripherals and related services.</p> <p>Desktop Services are a usage based service reimbursed by the user.</p> | <p>The Contractor shall provide technical support for PC software and hardware.</p> | <p>CD0667 PBI-1.2f: Report showing CTS Help Desk call resolution rate Due: Monthly</p> | <p>None Identified</p> |

C.4.2.11 Occurrence Reporting

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|--|----------------|---|------------------------|
| <p>Support the Occurrence Reporting process.</p> | | <p>CD0401 Performance Analyses and Identification of Recurring Occurrences (Quarterly)</p> | <p>None Identified</p> |

C.4.2.12 Engineering Drawing Management

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|--|---|---|------------------------|
| <p>Manage an engineering drawing repository and provide associated services to DOE and all Hanford contractors. Maintain the Hanford drawing accountability system, assignment of unique drawing identification numbers for new drawings, maintenance and storage services for original site drawings and drawing aperture cards for site distribution and record capture, and maintenance of custody control and drawing checkout to authorized personnel for revision.</p> | <p>The Contractor shall manage an engineering drawing repository and provide associated services.</p> | <p>CD0668 PBI-2.1c: Enterprise Informatics eB software and services purchased Due: July 15, 2009</p> | <p>None Identified</p> |

| SCOPE | REQUIREMENT(S) | DELIVERABLES/COMPLETIONS | GFS/I |
|--|----------------|--------------------------|-------|
| Base service is funded by the Contractor and provided at no cost to Other Hanford Site Contractors. Other Hanford Site Contractors bear internal implementation costs. | | | |

C.4.2.13 Reserved

C.4.2.14 Fire Department

| SCOPE | REQUIREMENT(S) | DELIVERABLES/COMPLETIONS | GFS/I |
|---|--|---|---|
| <p>Provide a full range of emergency services for DOE Assets. These services include incident management, fire suppression, fire systems testing, fire prevention, technical rescue, emergency medical service and patient transport, and hazardous materials and chemical/biological/radiological emergency response. Deal with and terminate emergency situations that could threaten the operations, employees, the general public, or interest of the DOE-operated Hanford Site. Respond to surrounding fire departments/districts under mutual aid and state mobilization agreements and fire fighting; hazardous materials. Provide site fire marshal overview authority, building tours and inspections, ignitable and reactive waste site inspections, pre-fire planning, hazardous chemical inventory updates, and employee fire prevention education.</p> <p>Fire Department services are provided to the PRC and TOC at no cost. Cost for Fire Department Services to Other Hanford Site Contractors will be recovered consistent with FY 2008 charging practices.</p> <p>EXCLUSION: No liability will be accepted nor will any services be provided to the Waste Treatment and Immobilization Plant (WTP) with the exception of those services covered under either:</p> <ol style="list-style-type: none"> 1) an authorized RFS accepted by the Contractor, or 2) a Contractor accepted task order from Bechtel National, Inc. (BNI) or a contract release from TOC. | <p>The Contractor shall provide emergency services including incident management, fire suppression, fire systems testing and maintenance, fire prevention, technical rescue, emergency medical service and patient transport, and hazardous materials and chemical/biological/radiological emergency response.</p> <p>The Contractor shall respond to surrounding fire departments/districts under mutual aid and state mobilization agreements.</p> <p>The Contractor shall provide Site fire marshal overview authority.</p> <p>The Contractor shall provide fire protection engineers to develop justification documents for technical equivalencies and exemption as allowed under NFPA and provide to the DOE Authority Having Jurisdiction (AHJ) for approval. As referenced in 10CFR851 Appendix A Item 2(b).</p> | <p>CD0099 Summary of Fire and Other Property Damage Experience/Report Due: Annually or as required</p> | <p>GF0143 A notice or letter identifying who is (are) responsible to be the Authority Having Jurisdiction (AHJ) as defined in NFPA, and referenced in the Federal Register Volume 71, Number 27, page 6912, paragraph 2, and implemented through 10CFR851 Appendix A Item 2(b). Due: As Required</p> |

C.4.2.15 Fire Systems Maintenance

| SCOPE | REQUIREMENT(S) | DELIVERABLES/COMPLETIONS | GFS/I |
|--|---|--------------------------|-----------------|
| Provide corrective and preventive maintenance (includes deactivation/reactivation services) and functional tests on fire life safety protection systems, including all components of these | The Contractor shall provide corrective and preventive maintenance and functional tests on fire life safety protection systems. | None Identified | None Identified |

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|---|----------------|---------------------------|-------|
| <p>systems, and maintain factory certification for all brands of systems.</p> <p>Fire Systems Maintenance is a mandatory service required to be used by all Hanford contractors (for WTP RFAR only). The Contractor is direct-funded to maintain fire alarm systems for PRC and TOC only. Fire systems maintenance for Other Hanford Site Contractors will be at their cost. Hanford Site contractors are required to provide their own fire systems hardware projects.</p> | | | |

C.4.2.16 Fleet Services

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|---|---|--|---|
| <p>Provide management, maintenance, and repair of General Services Administration (GSA) vehicles/equipment and Fleet vehicles/equipment with property numbers beginning with the letters "HO". Provide engineering support, technical procedures, control of suspect/counterfeit fasteners, equipment modification control and facility safety (OSHA), fuel costing and invoicing, fuel delivery to areas not accessible to on-site fueling stations, and commercial equipment rental contracts.</p> <p>The 6291 Fuel Facility and associated equipment (e.g., fuel pumps, underground storage tanks) are provided as government furnished property as an asset to maintain, operate, and provide fuel services to government operations on the Hanford Site.</p> <p>The Contractor shall provide facility maintenance, consumables & operations support to maintain the Fleet Equipment Maintenance Shop, associated buildings, and Materials Storage Building in a ready-to-serve capability at no cost to PRC and TOC; Other Hanford Contractors reimburse these costs based on usage.</p> <p>Coordination of acquisition, control, assignment, and disposal of DOE fleet equipment is also at no cost to Other Hanford Site contractors. Coordination of acquisition will include: a) purchased, leased, or rental of any vehicle or device pulled by a vehicle over Hanford or public roads (including any motorized device, electric or natural fuel, costing over \$5000) and b) processing and obtaining DOE approval on the Special Equipment Requests prior to implementing the acquisition.</p> <p>The Contractor will process its own and other Hanford Contractors' Special Equipment Requests for any special equipment that will be added to the Fleet.</p> <p>Funding of the acquisition of vehicles and equipment will be provided by the requesting</p> | <p>The Contractor shall provide maintenance and repair of GSA and HO coded vehicles/equipment.</p> <p>The Contractor shall provide fuel delivery services to areas not accessible to on-site fueling stations.</p> <p>Fuel management and consumption requirements are subject to the Energy Policy Act, Executive Order 13423, and the Office of Management and Budget's fiscal year Transportation Scorecard.</p> | <p>CD0101 Input to Federal Automotive Statistical Tool (FAST) Report Due: Annually As Requested</p> | <p>GF0144 The FAST system must be opened for Contractor input 30 calendar days prior to the required completion date.</p> |
| | | <p>CD0102 Annual Motor Fleet Report Due: Annually As Requested</p> | <p>GF0145 DOE guidance must be provided to the Contractor 30 calendar days prior to the required completion date.</p> |
| | | <p>CD0578 Motor Vehicle Statement Due: Annually As Requested</p> | <p>GF0177 DOE guidance must be provided to the Contractor 30 calendar days prior to the required completion date.</p> |
| | | <p>CD0579 Replacement of GSA leased vehicles Due: Annually in December</p> | <p>GF0146 GSA must provide the Contractor with a list of vehicles eligible for replacement 30 calendar days prior to the required completion date.</p> |
| | | <p>CD0580 Fleet reports in support of the Energy Policy Act and Office of Management and Budget's fiscal year Transportation Scorecard.. Due: Annually As Requested</p> | <p>GF0160 DOE provides the Office of Management and Budget's fiscal year Transportation Scorecard annually.</p> |
| | | | |

| SCOPE | REQUIREMENT(S) | DELIVERABLES/COMPLETIONS | GFS/I |
|--|----------------|--------------------------|-------|
| <p>Project as part of their baseline.</p> <p>Providing fuel, fuel delivery, and maintenance parts and labor for DOE-owned equipment is a usage based service reimbursed by the user. Maintenance labor and parts for vehicles leased from GSA will be reimbursed by GSA based on GSA service rates. If the GSA maintenance costs are not fully reimbursed by the GSA, the user shall reimburse the Contractor for the "overage" above the GSA rates.</p> | | | |

C.4.2.17 Forms Management

| SCOPE | REQUIREMENT(S) | DELIVERABLES/COMPLETIONS | GFS/I |
|--|----------------|--------------------------|-----------------|
| <p>Administer a forms management system and process, and design electronic forms for interactive use as well as conventional hard copy forms for the Contractor, PRC, and TOC only. Develop/design/ revise electronic and hard copy forms, eliminate obsolete or duplicate forms, maintain forms historical records, and maintain a system for centralized configuration management of electronic and conventional hard copy forms.</p> <p>The Contractor will provide this service at no cost to PRC and TOC.</p> | | None Identified | None Identified |

C.4.2.18 Grounds Maintenance

| SCOPE | REQUIREMENT(S) | DELIVERABLES/COMPLETIONS | GFS/I |
|---|---|--------------------------|-----------------|
| <p>Provide maintenance of common grounds and grounds directly associated with Site Occupancy Pool facilities. Includes perimeter fence maintenance, annual inspection of facilities, management and maintenance of gravel pits, parking lot and sidewalk cleanup, washing down facilities, signage, and general area cleanup for structures and areas assigned to the Contractor. Provide surveillance and maintenance to ensure the safety and environmental integrity of the common grounds of the 200, 300 and 600 Areas assigned to the Contractor. Provide radiological surveillance and monitoring of the road system assigned to the Contractor; annual high and low-water riverbank inspection to ensure environmental integrity; and support to spill responses to assure environmental safety.</p> <p>Basic Grounds Maintenance services are funded through the Contractor and provided at no cost to PRC and TOC. For Other Hanford Site contractors the cost of this service is allocated based on usage. Hanford Site contractors may negotiate additional services for facility specific services at the cost of the requester.</p> | <p>The Contractor shall provide grounds maintenance for 712, 712B, and 760 building parking lots.</p> <p>The Contractor shall provide Grounds Maintenance for the portions of the 200, 300, 400, and 600 Areas associated with site services.</p> <p>The Contractor shall provide grounds maintenance for MO-404 Radio Maintenance.</p> | None Identified | None Identified |

C.4.2.19 Hanford Site Benefit Plans for Employees and Retirees

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|---|--|--|------------------------|
| <p>Provide administration for various medical, dental, disability, other insurances, pension and savings plans to the employees and retirees of several site contractors. Administer Hanford Site-wide, market-based, and legacy pension plans. Administrative costs shall be costs of each plan and those costs not allocated to the plans will be allocated to participating contractors.</p> | <p>The Contractor shall make no change to a pension plan, nor take any other action (such as termination, merger, spin-off) affecting a plan without approval of the Contracting Officer.</p> | <p>CD0581 Hanford Site Pension Plans and Savings and Investment Plans – Investment Performance Review Report Due: 60 days following the end of each quarter.</p> | <p>None Identified</p> |
| | <p>The Contractor shall maintain a sufficient number of trained and qualified personnel to perform all of the Plan functions.</p> | <p>CD0582 Meeting Minutes of the Quarterly Pension and Savings Committees meetings. Due: Quarterly following approval of the Committees Meeting Minutes.</p> | <p>None Identified</p> |
| | <p>The Contractor shall render all ordinary and normal administrative services and functions as designated by the committees which may be reasonably required.</p> <p>The Contractor shall manage Plan assets in a prudent manner as designated by the committees. Investments yields will be benchmarked against measures appropriate to their investment class on a quarterly basis. It is expected that investment yields will meet or exceed the Investment Manager Watch List criteria included in the Hanford Site Pension Plans Savings & Investment Plans Investment Performance Review. For each quarter that an Investment Manager remains on the Watch List, the status will be reported to the Committees. Actions that may result from the Watch List shall be documented in the Committees' meeting Minutes.</p> | <p>CD0171 August Update to FY 200X Contractor Post Retirement Benefits Other Than Pension (PRB) for DOE Financial Statement Disclosures (FAS 106) Due: Annually</p> | <p>None Identified</p> |
| | | <p>CD0172 August Update to Fiscal Year 200X Contractor Pension Data for DOE Financial Statement Disclosures (FAS 87) Due: Annually</p> | <p>None Identified</p> |
| | <p>The Contractor shall establish and maintain plans as qualified pension plans under the regulations of the Internal Revenue Code.</p> | <p>CD0177 U.S. Department of Labor Form 5500 – Annual Return of Fiduciary of Employer Benefit Trust Due: Annually</p> | <p>None Identified</p> |
| | <p>The plans and trust documents and any amendments thereto which affect changes to the plans are subject to Contracting Officer approval.</p> | <p>CD0275 Fiscal Year 200X Contractor Post Retirement Benefits Other Than Pension (PRB) for DOE Financial Statement Disclosures (FAS 106) Due: Annually</p> | <p>None Identified</p> |
| | <p>Administrative costs not allocated to the Plans will be allocated to participating Contractors.</p> | <p>CD0276 Fiscal Year 200X Contractor Pension Data for DOE Financial Statement Disclosures (FAS 87) Due: Annually</p> | <p>None Identified</p> |
| | <p>The Contractor shall provide an itemization of plan costs as requested.</p> | <p>CD0406 Multi Employer Pension Plan Actuarial Valuation Report Due: Annually</p> | <p>None Identified</p> |
| | <p>Employee forfeitures of accrued non-vested benefits shall be in accordance with the terms of the Plan and such forfeitures shall be used to reduce Contractor contributions made on behalf of remaining participating employees.</p> | | |
| | <p>Actuarial gains and losses developed by annual valuations shall be used for purposes of establishing contributions to the Plan as soon as reasonably possible and consistent with the requirements of the <i>Employee Retirement Income Security Act of 1974</i>, amendments thereto, and other applicable laws.</p> <p>The aggregate annual contribution to the pension fund may range from the minimum specified by the Internal Revenue Code (IRC) Section 412(b) to the amount necessary to fully fund the year-end expected current liability. However, the aggregate annual contribution to each plan shall be no less than the minimum</p> | | |

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|-------|--|------------------------------|-------|
| | <p>specified by IRC Section 412(b) nor greater than the tax-deductible limit specified by IRC Section 404. All contributions to each pension plan shall equal the total amount currently attributable to participants in the plans. These contributions shall be based on the actuarial valuation as determined by the <i>Employee Retirement Income Security Act of 1974</i>, as amended for the most recent plan year.</p> <p>Any DOE-reimbursed assets awaiting transfer to a successor trustee or to DOE will be actively managed by the Contractor until the successor trustee or DOE is able to assume stewardship of those assets.</p> <p>The Contract shall request prior approval from DOE for each special program, plan loan feature, employee contribution refund, asset reversion, or incidental benefit which increase costs. Such costs are unallowable unless specifically approved by the Contracting Officer.</p> <p>Unless otherwise required by federal law or the collective bargaining process, or approved by the Contracting Officer, no amendment to any pension plan will result in allowable costs under this contract if any such amendment is adopted within 12 months of contract termination or expiration.</p> | | |

C.4.2.20 Reserved

C.4.2.21 Hanford Local Area Network (HLAN) Operation, Maintenance, and Integration

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|---|----------------|---|-----------------|
| <p>Provide for the engineering, operation and maintenance of the Hanford Local Area Network (HLAN) infrastructure. Provide Network Administration, coordinate HLAN Intranet and Internet website configuration control and standards, Network Operations Center (NOC), UNIX/MS Windows SQL/WEB server administration, file server backup and recovery, E-Mail Administration and Support, Internet Support, dial-up and VPN Remote Access Services, Maintenance and Software Management, Technology Support for Hardware and Software, maintain virus protection software, electronic distribution and deployment of software applications running in the HLAN environment, and testing and evaluation of new computer and information technologies. HLAN network services include Network Management and Network Maintenance.</p> <p>HLAN Operation, Maintenance, and Integration is a usage based service reimbursed by the user.</p> | | <p>CD0669 PBI-3.2-1: WiMax Pilot on the Central Plateau implemented Due: June 1, 2009</p> | None Identified |
| | | <p>CD0692 PBI-3.2-2: WiMax Pilot implementation on the Central Plateau verified to RL Due: July 15, 2009</p> | None Identified |
| | | <p>CD0693 PBI-1.2a: Report showing internet availability rate Due: Monthly</p> | None Identified |
| | | <p>CD0694 PBI-1.2b: Report showing remote access availability rate Due: Monthly</p> | None Identified |
| | | <p>CD0695 PBI-1.2c: Report showing network availability rate Due: Monthly</p> | None Identified |

C.4.2.22 Hanford Patrol

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|---|---|------------------------------|------------------------|
| <p>Provide security services to the Hanford Site (including those of the Pacific Northwest National Laboratory [PNNL], but excluding the WTP construction-site. Once construction of the WTP is complete, Hanford Patrol will provide protective force service for the WTP), and respond to alarms and other emergencies/incidents 24 hours a day, seven days a week. Provide qualified Security Police Officers for protection of Site targets, government assets, and access control at Site Barricades. Provide the certified explosive detection K-9 and Search Teams. Mutual aid of K-9 or law enforcement backup support units may be made available on a non-mission interference basis to local, regional, state, and federal police agencies and to school systems in response to threats of violence. Provide 911 dispatch and emergency communications, and operate Washington State "ASSESS" law enforcement computer systems, and dispatch of the Benton County Sheriffs Office on the Hanford Site. Provide the mandated minimum number of responders as stipulated in the Site Safeguards and Security Plan (SSSP) to maintain protection for Site facilities. Provide alarm and duress monitoring for Hanford Site alarmed facilities as required. Provide in-region tracking for radioactive shipments and single point of contact for all outbound Hanford-related radioactive/hazardous material shipments. Provide Hanford Site Emergency Alerting System activations (e.g. telephone notification system, sirens, computer generated notifications, etc.) and traffic and crowd control during emergencies. Provide access control, conduct badge checks, issue temporary badges, and search for prohibited articles. These provided services must interface directly with DOE, and in the event of an emergency involving the Site Safeguards and Security forces, DOE may assume command and control of the forces and the event, if the Emergency Operations Center is activated.</p> | <p>The Contractor shall provide security services to the Hanford Site.</p> <p>The Contractor shall provide qualified staff for protection of site targets, government assets and access control.</p> <p>The Contractor shall provide the certified explosive detection.</p> <p>The Contractor shall provide 911 dispatch and emergency communications.</p> <p>The Contractor shall implement the Site Safeguards and Security Plan (SSSP).</p> <p>The Contractor shall provide in-region tracking for radioactive shipments.</p> <p>The Contractor shall provide Hanford Site Emergency Alerting System activations (e.g. telephone notification system, sirens, computer generated notifications, etc.) and traffic and crowd control.</p> <p>The Contractor shall provide access control.</p> | <p>None Identified</p> | <p>None Identified</p> |

C.4.2.23 Industrial Hygiene Laboratory

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|--|----------------|------------------------------|------------------------|
| <p>Calibrate and repair various monitoring equipment used by safety and industrial hygiene for evaluating worker protection. Provide evaluations of equipment and technical assistance to support projects with specific sampling process needs.</p> | | <p>None Identified</p> | <p>None Identified</p> |

C.4.2.24 Information Resource Management (IRM)

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|---|--|--|-----------------|
| <p>Manage, operate and maintain site applications and services, without enhancements or upgrades, that support Hanford.</p> <p>IRM is funded through the Contractor and provided at no cost to Other Hanford Site Contractors with HLAN access. IRM services to Other Hanford Site Contractors not on HLAN are at their cost and subject to the Contractor being able to support the request without compromising IRM and HLAN standards.</p> | <p>The Contractor shall manage, operate and maintain the following existing Site applications and services:</p> <ul style="list-style-type: none"> • Hanford Identification (HID) • Hanford PeopleCore (HPC) • Hanford Information Systems Inventory (HISI) • Electronic Software Acquisition (ESA) • Employee Search • PopFon, Internet phone/e-mail, yellow pages • Automated Distribution List System (ADLS) • Project Hanford Management Contract and Hanford Recreation Association (HERO) Website • Hanford Intranet Search Portal • Survey Website • Configuration Management-MKS/Source Integrity Suite support, etc. • Intranet configuration, Google and SmarterStats Web Metrics <p>The Contractor shall provide UNIX applications hosting services for the following systems:</p> <ul style="list-style-type: none"> • Solid Waste Tracking System (SWITS) • Hanford Data Integrator (HANDI) • Access Control Entry System (ACES) • Liquid Effluent Monitoring Information System (LEMIS) • Waste Receiving and Processing (WRAP) • QWEST (COMIT) • DOE Personnel Security System (SEC) • Hanford Document Tracking System (HDTS) • Caretaker and CAIS site facilities • HP Open View • Chemical Tracking Information System (CTIS) | <p>CD0696 PBI-2.2b: Unified Messaging and provision for associated statistics implemented Due: July 15, 2009</p> | None Identified |
| | | <p>CD0704 PBI-2.2c: Thin Client Pilot demonstration activities implemented Due: July 15, 2009</p> | None Identified |
| | | <p>CD0705 PBI-2.2d1: Instant Messaging and Live Meeting software deployed for limited number of users Due: July 15, 2009</p> | None Identified |
| | | <p>CD0706 PBI-2.2d2: Communications and training provided for Instant Messaging and Live Meeting software Due: August 23, 2009</p> | None Identified |
| | | <p>CD0707 PBI-2.2e: SharePoint Governance Board and charter established, FH Chief Information Officer demonstration site, and one or more demonstration Team Sites developed Due: July 15, 2009</p> | None Identified |
| | | <p>CD0708 PBI-1.2e: Report showing key application availability index rate Due: Monthly</p> | None Identified |
| | | <p>CD0709 PBI-2.2a2 Microsoft Office upgrade implemented Due: July 15, 2009</p> | None Identified |

C.4.2.25 Reserved

C.4.2.26 Land-Use Planning and Management

| SCOPE | REQUIREMENT(S) | DELIVERABLES COMPLETIONS | GFS/I |
|---|--|--|---|
| <p>Perform management of real property at the Hanford Site for DOE and coordinate the use of real property among Hanford Site contractors. Perform a range of real property activities, such as conducting land-use planning for areas and specific parcels; conducting reviews and integrating land-use requests for all new facilities, infrastructure systems, land improvements, or change of land use; conducting land management activities, including day-to-day</p> | <p><i>Comprehensive Land-Use Plan</i> - The Contractor shall implement the CLUP as directed or interpreted by DOE. The Contractor shall assess the need for updating the existing or developing new Area Management Plans and Resource Management Plans. In coordination with other Hanford Site contractors, the Contractor shall develop new plans and update existing plans where applicable and submit them to the DOE for approval. The</p> | <p>CD0638 Draft Hanford Ten-Year Site Plan submitted to DOE Due: Annually, by March 30, or as directed by DOE</p> | <p>GF0198 DOE to review Ten-Year Site Plan and provide comments within 30 days of receipt</p> |
| | | <p>CD0697 Real Property Asset Management Web Site Due: September 30, 2009</p> | <p>GF0178 DOE to review asset management web site and provide comments within 45 days of receipt</p> |

| SCOPE | REQUIREMENT(S) | DELIVERABLES COMPLETIONS | GFS/I |
|--|--|--|---|
| <p>implementation of the CLUP; managing land use requirements and beneficial reuse of land; and conducting real estate activities in the out-grant and disposal of real property or interests therein.</p> <p>The desired outcome is an integrated, CLUP-compliant Land Use Planning and Management program for the Hanford Site that is protective of human health, safety and cultural/natural resources and sustained good stewardship.</p> <p>The Contractor bears the cost burden of program administration. Hanford Site contractors bear internal implementation costs.</p> | <p>Contractor shall maintain, implement, and distribute approved plans to Hanford Site contractors. The Contractor shall develop and maintain a web site for communicating real property asset management and resource management information including land use decisions to Hanford Site contractors.</p> | <p>CD0698 Area Management Plans and Resource Management Plans Assessed for Implementation of the Comprehensive Land Use Plan (CLUP) Due: June 1, 2009</p> | <p>GF0179 DOE to review plan assessments and provide comments within 45 days of receipt</p> |
| | <p><i>Land Use Planning and Management</i> - The Contractor shall perform land-use planning and management at the Hanford Site. The Contractor shall manage real property by reviewing property uses, reclassifying land use and facilities, investigating and characterizing land, monitor misuse of property or encroachments, identifying orphan or unknown land uses (e.g., non-pristine land, hazards, and waste sites), dispositioning non-permitted activities; and tracking and documenting land-use occurrences and activities.</p> <p>The Contractor shall:</p> <ul style="list-style-type: none"> • Perform land use planning, site selection and excavation permits for the Hanford Site. • Monitor and assess the use of real property to assure compliance with restrictions, such as institutional controls. • Ensure land use actions of one project do not impede safety, or completion of other projects. • Obtain from DOE and other Site contractors data and information necessary for performing Hanford Site land use planning and management, e.g., input to the Land Management Tracking and Documentation System, participation in the Site Selection and Excavation Permit process, and input to the <i>Ten Year Site Plan</i>. • Develop, maintain, and implement an integrated, comprehensive Land Management Tracking and Documentation System in accordance with CRD O 430.1B, <i>Real Property Asset Management</i> • Support DOE in the correction of boundary encroachments (trespasses). • Administer and manage the Site Selection and Excavation Permit process. • Miscellaneous removal of abandoned vehicles, mass dumping of household garbage, tree stumps, building material, car parts, household furniture, concrete, etc. • Construct and place barricades, gates and short lengths of fencing, install information signs and special signage on the Hanford Site, including signs to protect natural and cultural resources. • Conduct cadastral land surveys as directed by DOE. • Develop and administer out-grants | <p>CD0699 Land Management Tracking and Documentation System Due: September 30, 2009</p> | <p>GF0180 DOE to review land management tracking system and provide comments within 45 days of receipt</p> |

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|-------|--|---------------------------|-------|
| | <p>(easements, licenses, permits, leases), transfers and supporting utilization surveys, and plan for and administer property transfers on the Hanford Site.</p> <ul style="list-style-type: none"> • Maintain all real estate records identified by DOE. • Prepare real estate reports as identified in the 41 CFR 102, <i>Property Management Regulations</i>, for the <i>Stewart M. McKenny – Vento Homeless Assistance Act Title V – Identification and Use of Surplus Federal Property</i>, (300 and 400 Areas complete). • Prepare real property assets for disposition, including potential reuse for other missions when DOE identifies that a program mission is no longer required. Identify real property assets that are likely to be declared as excess in a 10-year planning horizon and the anticipated current year of excess. This information must be included in Facility Information Management System (FIMS) and the <i>Ten-Year Site Plan (TYSP)</i> in accordance with CRD O 430.1B, <i>Real Property Asset Management</i>. • Coordinate and develop the TYSP for the Hanford Site in accordance with CRD O 430.1B, <i>Real Property Asset Management</i>. • Assist DOE in the acquisition of leased space from the private sector to include market surveys, advertising, appraisals, and lease preparations, etc. • Develop information required for the Integrated Facility and Infrastructure budget and ensure that this information is included in FIMS and the TYSP, in accordance with CRD O 430.1B, <i>Real Property Asset Management</i>. | | |

C.4.2.27 Locksmith Services

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|--|--|---------------------------|-----------------|
| <p>Provides locksmith support for the installation, replacement and maintenance of locks, keys and access control systems for the protection of SNM, nuclear materials, classified matter and government property.</p> <p>Base Locksmith Services shall be provided to Other Hanford Site Contractors at no cost to them. Locksmith Services associated with physical security upgrades to a facility may be shared costs between the Contractor and the Hanford Site Contractor responsible for the facility.</p> | <p>This work scope shall be done in compliance with:</p> <p>CRD M 470.4-2, Chg 1 (Sup Rev 3), <i>Physical Protection</i>.</p> | None Identified | None Identified |

C.4.2.28 Longterm Stewardship

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|--|---|--|---|
| <p>Provide for integrated planning of long-term stewardship (LTS) for the entirety of the Hanford Site and interim execution of LTS for portions of the Site assigned to the Contractor.</p> <p>The Contractor bears the cost burden of program administration. Hanford Site contractors bear internal implementation costs. Costs for sites transferred (post-remediated) to the Contractor are the responsibility of the Contractor within approved funding limits. Transition costs are the responsibility of the respective Hanford Site Contractor.</p> | <p>The Contractor shall update the Sitewide Institutional Controls Plan. Due within 180 Days of Publication of a CERCLA Decision Document that requires an update to the plan.</p> <p>The Contractor shall:</p> <ul style="list-style-type: none"> • Execute LTS for those portions of the Site assigned to the Contractor in accordance with the <i>Hanford Long-Term Stewardship Plan</i>, the <i>Long Term Surveillance and Maintenance Plan</i>, and the <i>Hanford Long-Term Stewardship Information Management Plan</i>. • Conduct well-organized, economical, and thorough transitions from other Site contractors of newly-assigned land into the Contractor's LTS program in accordance with the <i>Hanford Long-Term Stewardship Plan</i> Transition Checklist, and the Cleanup-to-Stewardship Transition Checklist Process. • Coordinate with other Site contractors to compile and prepare Hanford Site-wide assessments of institutional controls in accordance with Hanford Site CERCLA Decision. • Coordinate with other Site contractors to compile and prepare the Hanford Site-wide CERCLA 5-year reviews including comment response. • Notify DOE of discoveries with the potential to affect human health and the environment requiring significant remediation actions (newly identified or previously closed waste sites) for those portions of the Site assigned to the Contractor. DOE will direct the subsequent remediation, as appropriate. • Maintain Hanford's LTS web site. | <p>CD0700 Hanford Long Term Stewardship Plan and Updates Due: TBD based upon DOE evaluation of Long Term Stewardship Program</p> | <p>GF0199 DOE will provide direction on Long-Term Stewardship deliverables and completions Due: TBD</p> |
| | | <p>CD0701 Long Term Surveillance and Maintenance Plan Due: TBD based upon DOE evaluation of Long Term Stewardship Program</p> | |
| | | <p>CD0702 Hanford Long Term Stewardship Information Management Plan Due: TBD based upon DOE evaluation of Long Term Stewardship Program</p> | |
| | | <p>CD0703 Site-Wide Institutional Controls Plan Due: Within 180 days of new CERCLA Decision Document</p> | <p>GF0181 DOE will approve the Site Wide Institutional Control Plan within 45 days of submittal</p> |
| | | <p>CD0674 Site-Wide Assessment of Institutional Controls Due: Annually by September 30</p> | <p>GF0182 DOE will direct contractors to notify FH when a CERCLA decision document requires an Institutional Controls Plan update and is published</p> <p>None Identified</p> |

C.4.2.29 Mail

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|---|----------------|------------------------------|-----------------|
| <p>Provide delivery and pickup of interplant and U.S. Postal mail; maintenance of the mail stop identification number (MSIN); obtain and maintain receipts on accountable mail (registered, certified, priority and insured); and address services for mail distribution.</p> <p>On-site pick-up and delivery service is provided to PRC and TOC at no cost. Other Hanford Site Contractors using this service pay a usage based service fee. Postage is a user based service born by the using contractor.</p> | | None Identified | None Identified |

C.4.2.30 Geospatial Information Management

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|--|---|--|---|
| <p>Provide general and business-specific Hanford Site maps and act as a central geospatial clearing-house to coordinate, capture, manage and share geospatial information for the DOE and Hanford Site contractors.</p> <p>The Contractor bears the cost burden of program administration and preparation of general use maps. Hanford Site contractors bear internal implementation costs and custom map preparation costs.</p> | <p>The Contractor shall:</p> <ul style="list-style-type: none"> • Manage the Hanford Geographic Information System and provide a central geospatial clearinghouse to coordinate, capture, manage, and share geospatial information. • Ensure that the geospatial information/data is collected in an accurate and timely manner, and stored in a usable and easily retrievable form. • Establish a minimum set of information that must be captured, specify the format, accuracy and frequency of update, and establish a storage/retrieval process. The process shall define the minimum set of data by business function; business rules for the collection, sharing, reporting, storage of key data; official sources of data; and expected degree of pedigree/confidence in data reported to DOE and Hanford Site contractors. • Coordinate with other Hanford Site contractors to make their geospatial data/information available in an agreed upon format and address geospatial concerns. • Maintain the official record copy of the data and establish process controls to maintain accurate configuration. • Provide mapping services that develop, manage, maintain and publish geospatially-defined data sets of the Hanford Site. • Make electronic copies of standard maps and the geospatial data sets available to DOE and Hanford Site contractors. • Maintain the current Hanford facility numbering system, including assignment of new facility numbers. • Develop and implement a comprehensive <i>Draft Hanford Geospatial Information Strategy and Implementation Plan</i> to ensure that all spatial data, information and documentation required for accomplishing the Hanford Site missions are captured, managed, and preserved. The plan shall establish the process for maintaining accurate configuration of, and the standards for, data/information format. • Operate and maintain a geospatial data clearinghouse web site. • Provide leadership of a steering committee to direct the management of the Hanford Geographic Information System. • Serve as the DOE point-of-contact and provide geospatial information for off-site requests. | <p>CD0675 Draft Hanford Geospatial Information Strategy and Implementation Plan Due: September 30, 2009</p> | <p>GF0183 DOE will provide direction to other Hanford Site contractors, as required, to support geospatial data needs.</p> |

C.4.2.31 Occupancy Pool – Government Owned/Leased Facilities

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|---|----------------|---------------------------|-----------------|
| <p>Provide management, maintenance, and custodial services for government-owned (office space, mobile structures, and other general purpose facilities), commercial and GSA leases for general-purpose facilities (office, training spaces, etc.) that can be used to house programs/contractors. Occupancy Pool includes facilities as approved by DOE RL and ORP.</p> <p>This is a user based service born by the Hanford Contractors occupying the facilities in the Occupancy Pool.</p> | | None Identified | None Identified |

C.4.2.32 Paging Services

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|--|--|---------------------------|-----------------|
| <p>Provide pager services including engineering, maintenance, operation radio spectrum licensing, and other related services for the on-site, Government-owned Hanford Site pager infrastructure. Provide administration of the regional paging contract and the national paging contract.</p> <p>The base pager services infrastructure and Emergency Response related pagers are funded by the Contractor. Purchase of new pagers and repair of existing pagers is a usage based service reimbursed by the user.</p> | The Contractor shall provide pager services. | None Identified | None Identified |

C.4.2.33 Reserved

C.4.2.34 Property System and Spare Parts Management

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|--|---|---|-----------------|
| <p>Provide for the maintenance and operations of the site property management system (Sunflower Asset Management System) jointly utilized by the Contractor, PRC, TOC, and RCCC for the integrated reporting of the DOE-owned property located on the Hanford Site. Support to the WTP contractor and PNNL is not included. Manage DOE-owned property in the Contractors custody per contractual and regulatory requirements.</p> <p>The Contractor is responsible for administering and physically managing spare parts inventories only for the Contractor and the PRC – per DOE requirements and industry management principles, practices, and consensus standards. The PRC is responsible for identifying parts, items, materials, etc., required for operational</p> | <p>The Contractor shall provide for the maintenance and operations of the Site property management system.</p> <p>The Contractor shall provide for the management and operations of the Contractor's spare parts inventories.</p> | CD0111 Physical Inventory Report Due: Annually | None Identified |
| | | CD0588 Input to Property Information Data System (PIDS) database Due: Annually by December 15 th | None Identified |
| | | CD0589 Contractor Personal Property Management Balanced Scorecard Plan Due: Annually by September 30 th | None Identified |
| | | CD0590 Contractor Personal Property Management Balanced Scorecard Report | None Identified |

| SCOPE | REQUIREMENT(S) | DELIVERABLES/COMPLETIONS | GFS/I |
|--|----------------|---|-----------------|
| <p>activities. The PRC bears the procurement costs for purchasing any parts, items, materials, etc., carried in their spare parts inventories.</p> <p>The Contractor bears the cost burden of program administration. Hanford Site contractors bear internal implementation costs and any costs associated with delivery and turn-over of excess property for disposition.</p> | | <p>Due: Annually by December 15th beginning December 15, 2007</p> | |
| | | <p>CD0591 Input to GSA Non-Federal Recipients Report and Exchange/Sale Report Due: Annually by November 15th</p> | None Identified |

C.4.2.35 Radio Services

| SCOPE | REQUIREMENT(S) | DELIVERABLES/COMPLETIONS | GFS/I |
|---|---|--------------------------|-----------------|
| <p>Provide engineering, maintenance and operations for radio communication services including two-way, fire dispatch, safety and emergency preparedness, and security systems and infrastructure services including spectrum licensing and management and National Telecommunications and Information Administration (NTIA) registration of radio frequencies.</p> <p>Emergency Radio Services (Hanford Patrol, Hanford Fire Department, and Emergency Preparedness) are funded through the Contractor and provided at no cost to Other Hanford Site contractors. Equipment (radios, antennas, etc.) costs are the responsibility of the using Hanford Site contractor. Commercial Radio Services are a user based service paid by the requesting Contractor.</p> | The Contractor shall provide radio communications services. | None Identified | None Identified |

C.4.2.36 Records Management

| SCOPE | REQUIREMENT(S) | DELIVERABLES/COMPLETIONS | GFS/I |
|--|---|--|-----------------|
| <p>Manage the vital records program, provide records restoration, and records/document management systems.</p> <p>Records Management is funded by the Contractor at no cost to PRC and TOC based upon FY08 support and service levels. For Other Hanford Site Contractors Records Management is funded consistent with FY 2008 charging practices. For Major Collection Management the Contractor bears the cost burden of program administration. Hanford Site contractors bear internal implementation costs for Records Management and Major Collection Management.</p> | <p>The Contractor shall provide records management services for government records.</p> <p>The Contractor shall collect the volumetric printing/duplicating information and load it into the electronic media for the annual Joint Committee on Printing (JCP) Report and the annual report on copying activities to the Office of Scientific and Technical Information (OSTI).</p> | <p>CD0710 PBI-2.1b: Preventive maintenance work packages entered into IDMS Due: July 15, 2009</p> | None Identified |

C.4.2.37 Records Storage

| SCOPE | REQUIREMENT(S) | DELIVERABLES/COMPLETIONS | GFS/I |
|---|--|--------------------------|-----------------|
| <p>Provide long-term records storage services for government records generated by DOE and Hanford contractors. Includes receipt of boxed records for inactive retention, processing for storage, search and retrieval for use, and eventual disposition. Administer the local records holding area storage facility and associated systems, and maintenance of the interface with the Federal Records Center in Seattle, Washington for effective inventory management.</p> <p>The Contractor bears the cost burden of program administration and costs associated with long-term records storage for the Contractor, PRC, and TOC. For Other Hanford Site Contractors long-term records storage is a user based service with the costs paid by the users. Hanford site contractors bear internal implementation costs.</p> | <p>The Contractor shall provide long-term records storage services for government records.</p> | None Identified | None Identified |

C.4.2.38 Refrigerated Equipment Services (RES)

| SCOPE | REQUIREMENT(S) | DELIVERABLES/COMPLETIONS | GFS/I |
|--|---|--------------------------|-----------------|
| <p>Provide corrective and preventive maintenance of government owned refrigeration/heating equipment (including Refrigerant Gas removal from deactivated equipment). Maintain documentation as required by the U.S. Environmental Protection Agency. Operate a repository for refrigerant gases.</p> | <p>The Contractor shall provide corrective and preventive maintenance of government owned refrigeration/heating equipment.</p> <p>The Contractor shall maintain and operate a refrigerant gases repository.</p> | None Identified | None Identified |

C.4.2.39 Respiratory Protection

| SCOPE | REQUIREMENT(S) | DELIVERABLES/COMPLETIONS | GFS/I |
|--|----------------|--------------------------|-----------------|
| <p>Provide factory certified maintenance, inspection, and testing for all self contained breathing apparatus, and breathing air carts.</p> <p>This service is provided at no cost to PRC and TOC. For Other Hanford Site Contractors this service is usage based and reimbursed by the user.</p> | | None Identified | None Identified |

C.4.2.40 Road Services

| SCOPE | REQUIREMENT(S) | DELIVERABLES/COMPLETIONS | GFS/I |
|---|---|--------------------------|-----------------|
| <p>Provide accident and spill cleanup, grading and sweeping of roads and shoulders, removal of road debris, minor road maintenance, including crack sealing, patching, minor paving of potholes, road</p> | <p>The Contractor shall maintain site roads with the exceptions of Route 2S from the Wye barricade to Route 11A and Route 11A) from Route 2S to gate 810 until the roads are transferred from ORP back to RL.</p> | None Identified | None Identified |

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|---|---|---------------------------|-------|
| <p>striping, and snow removal from primary and secondary roads, except Gable Mountain Roads. Establish snow removal priorities each season.</p> <p>Certain emergency access work may be necessary during adverse weather conditions for the Rattlesnake Mountain Road. Those conditions are identified in the requirements of this section.</p> <p>Basic service is funded through the Contractor and provided at no cost to PRC and TOC. For Other Hanford Site contractors it is a usage based service allocated to the users. Other Hanford Site contractors may negotiate additional services for facility specific services at their cost.</p> | <p>Additional exceptions are the primary roads (SR-225 and Routes 4N and 11A) to the mountain summits.</p> <p>Rattlesnake Mountain Emergency Access Requirements are:</p> <p>The Contractor will provide for emergency access to Rattlesnake Mountain for DOE and DOE's tenants with facilities on the mountain during adverse weather conditions for the purpose of providing access to equipment for emergency maintenance or repair. Providing this service shall be integrated and prioritized with other site adverse weather condition road maintenance and snow-removal activities consistent with the Hanford site road emergency road maintenance and snow-removal priority system. Providing access to Rattlesnake Mountain may include but not limited to plowing the Rattlesnake Mountain access road.</p> <p>The Contractor shall notify the DOE Realty Officer of any and all emergency access provided, effective October 1, 2008 through the term of this contract.</p> | | |

C.4.2.41 Safeguards & Security (SAS)

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|--|--|--|------------------------------------|
| <p>Provide for the protection of SAS interests involving the use, identification, processing, possession, receipt, shipment, storage and disposition of SNM, classified and sensitive matter, and protection of personnel and government property. Integrate security operations on the Hanford Site.</p> <p>Provide program planning and administration: (e.g., vulnerability assessments, safeguards and security plans, SAS strategic plans, technical analysis/security upgrade cost estimates, and special studies to ensure cost-effective SAS applications); protection program management (physical security, security systems, badging); information security (protect classified and unclassified sensitive information generated, processed, and stored on the Hanford Site from loss, damage, and unauthorized disclosure; provide operational and enhancement support of the Richland Clearance Information Management System; and integrate operations security, classified information systems security, classified matter protection and control, the classification office, unclassified cyber security, telecommunications security, technical surveillance countermeasures, and the foreign national visits and assignments program); and safeguards/material control and accountability, security awareness, and personnel security.</p> | <p>The Contractor shall implement the applicable Design Basis Threat/Graded Security Protection, to comply with DOE DBT/GSP requirements, and any specialized instructions or direction from DOE for this contract work scope.</p> <p>The Contractor, in cooperation with other affected Hanford Site contractors, shall provide information flow between them and the DOE/IAEA; host and escort IAEA inspectors while on the Hanford site; organize and plan IAEA related activities; organize IAEA related briefings; maintain copies of all IAEA inspector records related to radiation exposure, training, and access authorization, and create and maintain inspection copies of records. The Contractor shall prepare IAEA nuclear material records, prepare and distribute reports on inspection activities, and maintain the Design Information Questionnaire report.</p> <p>The Contractor shall install and maintain security sensors, alarm reporting and communications systems, and automated access control equipment.</p> | CD0114 Nuclear Material Accountability Transaction Data Report Due: Monthly | None Identified |
| | | CD0115 Nuclear Material Balance Report Due: Monthly | None Identified |
| | | CD0120 Category of Ending Inventory Report Due: Annually | None Identified |
| | | CD0119 Classification Officers Report Due: Quarterly | None Identified |
| | | CD0117 Site Safeguards and Security Plan Due: As Required | None Identified |
| | | CD0116 Status Report on DOE Findings Due: Quarterly | None Identified |
| | | CD0121 Security Incident Response Plan Due: Annually | GF0201 DOE approval of the SIRP |
| | | CD0711 PBI-2.3: Notification to DOE documenting full readiness | None Identified |

| SCOPE | REQUIREMENT(S) | DELIVERABLES/COMPLETIONS | GFS/I |
|---|----------------|--|-------|
| <p>Provide technical expertise and emergency response personnel and equipment for the mitigation and joint incident command and control with site security forces for the control of any weapons of mass destruction and chemical/biological weapons incidents affecting the interest of the Government.</p> <p>The Contractor shall be the primary point-of-contact and coordinate with the involved Hanford Site Contractors on IAEA-related activities.</p> <p>Base programs for OUO, Cyber Security, and Classified Document Management are funded through the Contractor and provided at no cost to Other Hanford Site Contractors. Hanford Site Contractors bear internal implementation costs of the OUO, Cyber Security, and Classified Document Management programs.</p> | | for implementation of SIRP Due: June 15, 2009 | |
| | | | |

C.4.2.42 Sanitary Waste Disposal

| SCOPE | REQUIREMENT(S) | DELIVERABLES/COMPLETIONS | GFS/I |
|--|---|--|-----------------|
| <p>Provide for the collection and disposal of sanitary solid waste from the Hanford Site and for the disposal of non-radioactive non-dangerous drummed waste, medical waste, and asbestos waste. Monitor and maintain the closed Hanford Solid Waste Landfill including periodic inspections, soil gas monitoring and leachate management and monitoring. Operate the inert landfill at Pit 9 and administer contracts for disposal of solid waste, asbestos, medical waste, and drummed non-hazardous waste.</p> <p>Sanitary Waste Disposal is provided at no cost to PRC and TOC. It is a usage based service for Other Hanford Site Contractors funded by the user.</p> | <p>The Contractor shall dispose of sanitary solid waste, non-radioactive, non-dangerous drummed waste, medical waste, and asbestos waste.</p> | <p>CD0123 Solid Waste Landfill Monitoring Report Due: Annually</p> | None Identified |

C.4.2.43 Site Structures and Waste Sites Lists

| SCOPE | REQUIREMENT(S) | DELIVERABLES/COMPLETIONS | GFS/I |
|---|--|--|---|
| <p>Administer and maintain a list of all site structures and waste sites. The lists will include, but are not limited to, information on identification, geographic location, ownership, size, current status, descriptive notes, and relation to other structures and waste sites.</p> <p>The Contractor bears the cost burden of program administration. Hanford Site contractors bear internal implementation costs.</p> | <p>The Contractor shall maintain a list of the structures and waste sites at the Hanford Site (now in the Hanford Site Technical Database).</p> <p>The Contractor shall obtain updated information from Hanford Site Contractors and DOE relative to the structures and waste sites.</p> | <p>CD0684 Updated Site Structure and Waste Site List Due: Every 4 months starting April 30, 2009</p> | <p>GF0195 DOE will provide facility and waste site performance metric data updates (PBS, metric list, planned completion year) 10 days before CD0684 due date</p> |

C.4.2.44 Telecommunication Services

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|---|--|--|-----------------|
| Provide engineering, operation and maintenance of the Hanford Site telephone exchange services (voice, data, special circuits, 911 support, FTS and commercial long-distance features, and attendant/operator services) including inside plant and outside plant wiring, transport (backbone) systems, switching equipment, infrastructure, and associated equipment. Telecommunication Services are a usage based service reimbursed by the user. | The Contractor shall provide engineering, operation and maintenance of the Hanford Site telephone exchange services. | CD0712 PBI-2.1a: Voice-over-Internet Protocol activation and operation for a pilot group Due: July 15, 2009 | None Identified |
| | | CD0713 PBI-1.2d: Report showing telephone switch availability rate Due: Monthly | None Identified |

C.4.2.45 Reserved

C.4.2.46 Traffic Engineering

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|---|---|---------------------------|-----------------|
| Provide technical direction for traffic control related issues applicable to the Hanford roads. | The Contractor shall provide technical direction for traffic control applicable to the Hanford roads. | None Identified | None Identified |

C.4.2.47 Traffic Manager

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|---|--|--|-----------------|
| Function as the Hanford Site Traffic Manager for the Contractor, PRC and TOC by: <ul style="list-style-type: none"> • Functioning as the traffic department and acting as the central point of contact for all traffic management activities. • Managing the inbound shipments of materials including radioactive and hazardous materials and hazardous wastes. • Managing inbound and outbound freight including, but not limited to, less than truckload (LTL), truckload (TL) and air. • Managing overnight and small package delivery. • Coordinating the import/export of all international shipments. • Coordinating relocation of household goods for personnel related to the work performed by the contractors or their subcontractors. • Negotiating freight rates with commercial carriers and act as the point of contact for filing tenders with commercial carriers. • Handling all freight-related damage claims to include coordinating damage inspections and filing of freight claims with commercial carriers. • Perform pre-payment audit of freight bills and coordinate the payment of freight bills. (Note: Each contactor is responsible | The Contractor shall assist PRC and TOC in meeting all DOT, EPA, NRC, state and international transportation requirements. | CD0676 ATMS Reports Due: As Requested. | None Identified |
| | | CD0677 Freight charge report in accordance with Contract Clause I.135. Due: TBD | None Identified |

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|--|----------------|------------------------------|-------|
| <p>for the actual payment of the freight bills through their respective accounts payable organization.)</p> <ul style="list-style-type: none"> • Operate the DOE HQ Automated Transportation Management System (ATMS) including the input of freight bills for auditing and running DOE HQ Office of Transportation Reports. • Participating in the DOE HQ Office of Transportation (EM-63) Transportation Management Council as the Hanford representative for traffic management activities. • Function as the final check-point for review of all off-site shipments of radioactive materials, hazardous materials and wastes. (Note: The Contractor does not assume the responsibilities of the offeror (shipper) as defined in 49 CFR 171.8) <p>Serve as agent for the government as the designated shipper for Contractor-generated hazardous shipments.</p> <p>The Contractor bears the cost burden of program administration and providing service to the Contractor, PRC, and TOC. Traffic Management support to the RCCC, and PNNL are a usage based service reimbursed by the requesting contractor.</p> | | | |

C.4.2.48 Site Resource Pilot Program COMPLETE

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|--|--|--|---|
| <p>The contractor shall establish a Site Resource Pilot Program (SRPP). The SRPP is intended to provide surge capacity to the Hanford Site for EM funded cleanup activities. The transition of the Plateau Remediation and Tank Operation Contracts warrants a pilot program to ensure overall site resources are available as those contractors finalize their organization and execution strategies. The provision of SRPP services shall be funded by the Contractor and be available for use by the Contractor and other EM funded contractors. SRPP services provided to other contractors shall be at no charge on an as available basis. The SRPP is expected to last a minimum of 90 days.</p> | <p>The Contractor shall provide a SRPP Execution Plan containing the following provisions:</p> <ul style="list-style-type: none"> • Organization Structure • Interface requirements with EM-funded contractors, such as Memorandum of Agreements • Work planning process • Work request and authorization process • Work control processes • Cost collection and control process • Pilot program evaluation process. <p>The SRPP may include, but is not limited to the following:</p> <ul style="list-style-type: none"> • Operate equipment in accordance with operational procedures • Assist in the storage, treatment, stabilization, retrieval, and disposal of waste • Stabilize, decontaminate, disassemble and/or package items including any property, facility, structure, equipment or system such as piping; machine; electrical; and ventilation • Perform remediation of contaminated soil sites and facilities • Provide contamination and radiation | <p>CD0654 Draft Site Resource Pilot Program (SRPP) Execution Plan Due: October 15, 2008</p> <p>CD0655 Final SRPP Execution Plan Due: November 15, 2008</p> | <p>GF0173 DOE provide comments on the Draft SRPP Execution Plan Due: October 31, 2008</p> <p>None Identified</p> |

| SCOPE | REQUIREMENT(S) | DELIVERABLES/COMPLETIONS | GFS/I |
|-------|---|--------------------------|-------|
| | <p>exposure control including conduct of radiological surveys</p> <ul style="list-style-type: none"> • Perform surveys, surveillances, and inspections in accordance with procedures • Assist in the preparation of work procedures and radiation control documents such as radiation work procedures and ALARA management worksheets • Prepare records and documentation of work performed and submit records/documentation to the requesting contractor. | | |

C.4.2.49 Tri-Party Agreement/Site Administrative Record/Public Information Repositories

| SCOPE | REQUIREMENT(S) | DELIVERABLES/COMPLETIONS | GFS/I |
|---|--|--------------------------|-----------------|
| <p>Establish the Hanford Administrative Record. Obtain, receive and manage the Administrative Record (AR) documents generated as a result of permitting or closure of Hanford TSD or Operable Units or expedited response action (ERA) that are required by the TPA and other legal requirements, such as RCRA, and CERCLA to be maintained in the Hanford Site AR File and Public Information Repositories (PIR). Establish a documented review process for determining documents to be included in the AR. Establish, manage files, retrieve records, and make records available to the public, including maintaining the four PIRs in the Pacific Northwest.</p> <p>The Contractor bears the cost burden of program administration. Other Hanford Site contractors bear internal implementation costs.</p> | <p>The Contractor shall manage documents that are required by the Tri-Party Agreement (TPA) and other legal requirements.</p> <p>Unfunded Scope:</p> <p>The Contractor shall develop certification and implementing procedures. DOE will be responsible for obtaining final regulatory approval of procedures, if necessary.</p> <p>The Contractor shall manage, and maintain action-specific and site-wide AR files to include making reasonable efforts to obtain documentation.</p> <p>On a quarterly basis, formally transmit a letter to DOE to request documents required by the TPA Action Plan be submitted to the Administrative Record from RL, ORP, EPA, Ecology, and the other Prime contractors.</p> <p>The Contractor shall establish a documented review process for determining documents to be included in the AR.</p> | None Identified | None Identified |

C.4.2.50 Utilities Operations and Maintenance – Electrical Utilities

| SCOPE | REQUIREMENT(S) | DELIVERABLES/COMPLETIONS | GFS/I |
|--|---|--|-----------------|
| <p>Provide for the safe and reliable operation of the Hanford Site electrical transmission and distribution (T&D) system in the 100, 200, 400, and 600 Areas. Interface with the Bonneville Power Administration (BPA) to ensure that electrical power and transmission related needs are met. Use meter reading and BPA cost allocation to determine customer billing.</p> <p>Basic service is funded through the Contractor and provided at no cost to Other</p> | <p>The Contractor shall operate the Hanford Site electrical T&D system.</p> <p>The Contractor shall collect the necessary electrical load forecast information from all Hanford Site contractors.</p> <p>The Contractor shall provide mitigation plan status reports of the progress being made to achieve compliance with reliability standards.</p> | <p>CD0594 Breakdown (by contractor) of BPA power and transmission billing. Due: Monthly</p> | None Identified |
| | | <p>CD0652 Reliability Standards Reporting Due: Quarterly</p> | None Identified |
| | | <p>CD0125 Hanford Site 10-Year Load Forecast Due: Annually</p> | None Identified |

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|---|----------------|--|-----------------|
| Hanford Site contractors. Direct, mission-related upgrade projects are paid by the requesting Hanford Site contractor. Electric power consumption is a usage-based service. | | CD0714 PBI-1.3a: Report showing unplanned electrical outage duration Due: Monthly | None Identified |
| | | CD0715 PBI-1.3b: Report that demonstrates the duration for incorporating Facility Modification Plans for essential electrical drawings Due: Monthly | None Identified |

C.4.2.51 Utilities Operations and Maintenance – Sewer Utilities

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|--|---|---|-----------------|
| Provide for the safe and reliable operation of assigned sanitary sewer systems including Subsurface Absorption Systems (SSAS), temporary holding tanks, distribution piping, and the 400 Area sanitary sewer line that runs to Energy Northwest. Basic Service, which includes routine maintenance and replacement in kind and excludes modifications or capital upgrades, is provided to PRC and TOC at no cost. For Other Hanford Site Contractors, Basic Service is a user based service. Hanford Site-wide sewer upgrades are provided at no cost to Other Hanford Site Contractors. Direct, mission-related modifications or capital upgrade projects are paid for by the Hanford Site Contractor requiring the upgrade. | The Contractor shall operate, maintain, and repair assigned sanitary sewer systems. Assigned systems include active systems except those located in the following areas: 1) 100 Areas, 2) 300 Area, 3) 400 Area, 4) ERDF, 5) Inside 200 Area Tank Farm fences. This includes the following septic systems in addition to the budgeted septic systems listed as waste sites in Section J, Appendix E, Table E2 Waste Sites: 2607-E13, 2607-E14, 2607-ES, 2607-W10, 2607-W11, 2607-W12, 2607-W14, 2607-W15, 2607-W16, 6607-1, 6607-4, 6607-6, 6607-7, 6607-8, 6607-17, 6607-18, 6607-19, W-519 Holding Tank | CD0126 Inspection Record Reports (Sewer System O&M Activities to DOH) Due: Annually | None Identified |
| | | CD0716 PBI-4.3c: Strategy Document for sanitary sewage service to support existing Hanford work scope and ARRA work scope Due: July 15, 2009 | None Identified |

C.4.2.52 Utilities Operations and Maintenance – Water Compliance and Sampling

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|--|--|--|-----------------|
| Maintain a drinking water program that includes source, production, distribution, monitoring, and cross-connection control programs in accordance with federal drinking water laws and the Site applicable WAC. Drinking water program for water systems assigned to the Contractor is a base service provided to Other Hanford Contractors at no cost. For water systems not assigned to the Contractor, water system contaminant monitoring management is a usage-based service reimbursed by the user. | The Contractor shall maintain a drinking water program for the Hanford Site. | CD0286 Lead and Copper Monitoring Report Due: Tri-Yearly | None Identified |
| | | CD0300 200E, 200W Area Drinking Water Report Due: Monthly | None Identified |

C.4.2.53 Utilities Operations and Maintenance – Water Utilities

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|--|--|------------------------------------|-----------------|
| Provide for the safe and reliable operation and maintenance of the 100 Area Export | The Contractor shall operate and maintain water treatment and distribution systems and | CD0130 Water Facility Inventory | None Identified |

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|---|--|---|------------------------|
| <p>Water System, 200, and 600 Area water treatment and distribution systems and facilities on the Hanford site.</p> <p>A 30 inch concrete line supplying the 100 F and 100 H Areas is excluded from the scope of this contract. In addition, all distribution piping connected to the concrete main water lines (export water system) supplying the 100 F, 100 H, 100 D, 100 N, and 100 B Areas are excluded from the scope of this Contract.</p> <p>Basic Service is provided to PRC and TOC at no cost. For Other Hanford Site Contractors Basic Service is a user based service. Direct, mission-related upgrade projects are paid for by the Site Contractor requiring the upgrade.</p> | <p>facilities on the Hanford site.</p> | <p>Report Forms Due: Annually</p> | |
| | | <p>CD0717 PBI-4.3a: Installed 12-in potable water line to the T-Plant Complex Due: July 15, 2009</p> | <p>None Identified</p> |
| | | <p>CD0718 PBI-4.3b: Potable and raw water lines in 200W cleaned, inspected and mortar lined per PBI-4.3b criteria Due: July 15, 2009</p> | <p>None Identified</p> |
| | | <p>CD0719 PBI-1.3c: Report showing the average unplanned water outage duration Due: Monthly</p> | <p>None Identified</p> |
| | | <p>CD0720 PBI-1.3d: Report showing facility cross connection inspections completed compared to planned inspections Due: Monthly</p> | <p>None Identified</p> |

C.4.2.54 Responsibilities for Sponsorship, Management and Administration of Legacy Contractor Employee Pension and Post Retirement Benefit (PRB) Plans

Based upon the desire of Fluor Fernald, Inc. and Fluor Hanford, Inc. (Contractor) to transfer sponsorship, management and administration of certain pension and benefit plans from Fluor Fernald, Inc. to the Contractor, the Department of Energy authorizes the Contractor to support the transfer of, and accept sponsorship and responsibility for, the management and administration of the Fluor Fernald, Inc. pension and PRB plans described below (Legacy Plans). Upon transfer of sponsorship, management and administration responsibilities, the Contractor shall manage and administer the Legacy Plans in accordance with all applicable laws, regulations, DOE Directives and in accordance with the provisions and requirements of this Contract, including, but not limited to, applicable requirements of Section H, Clause H.26 entitled, *Legacy Pension and Post Retirement Benefit (PRB) Plans*, and Section H, Clause H.27 entitled, *Actions Required Regarding Legacy Pension and Post Retirement Benefit (PRB) Plans at Contract Termination or Expiration*. The Legacy Plans shall be managed separately from the Hanford Site Multi-Employer Pension Plan (HSPP), the Hanford Site Savings Plans (HSPP), and the Hanford Employee Welfare Trust (HEWT) and in a manner so as to preserve the Legacy Plans' separate and distinct identities.

The benefits involved are included in the Fernald Employees' Health and Life Insurance Master Plan. Benefits covered under this Master Plan include:

- Fernald Medical Plan A for Salaried Retirees
- Fernald Medical Plan A for IGUA Retirees
- Fernald Medical Plan A for FAT&LC Retirees
- Fernald Medical PPO Plan for Salaried Retirees, FAT&LC and IGUA Retirees
- Traditional Dental Plan for COBRA eligible participants only

Fernald Retiree Life Insurance Plans for salaried, FAT&LC and IGUA Retirees.

Fernald Employees' Defined Benefit Retirement plan.

The scope, requirements, deliverables and any GFS/I are shown below:

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|---|--|---|------------------------|
| <p>The contractor shall provide administrative functions and oversight of the Fernald Post-Closure benefit programs. This is to include day-to-day administration, regulatory/legislative compliance and all related duties. The Contractor shall become sponsor of the medical, dental and life insurance programs.</p> | <p>The Contractor shall fulfill the responsibilities of management and sponsorship of the programs in accordance with the applicable requirements in Section H., Clause H.26, entitled <i>Legacy Pension and Post Retirement Benefit (PRB) Plans</i> and Section H., Clause H.27, entitled <i>Actions Required Regarding Legacy Pension and Post Retirement Benefit (PRB) Plans at Contract Termination or Expiration.</i></p> | <p>CD0640 Cost Management and Status Report for each Legacy Plan (See H.26(a)(10)) Due: Quarterly</p> | <p>None Identified</p> |
| <p>The Plans are as follows:</p> | | <p>CD0641 Itemization of Cost Incurred for Administration of each Legacy Plan (See H.26(a)(7)) Due: Within 60 days of the end of each plan year</p> | <p>None Identified</p> |
| <p>Medical/Dental/Retiree Life Insurance</p> <p>Currents plans/programs in place:</p> <p>Medical Plan A for Salaried Retirees. Medical Plan A for FAT&LC and IGUA Retirees (self-insured)</p> <ul style="list-style-type: none"> Covers Salaried Retirees and Fernald Atomic Trade and Labor Counsel (FAT&LC) and International Guard Union of America (IGUA) Retirees <p>Fernald PPO Plan (self-insured)</p> <ul style="list-style-type: none"> Covers Salaried Retirees and Fernald Atomic Trade and Labor Counsel (FAT&LC) and International Guard Union of America (IGUA) Retirees <p>Traditional Dental Plan (self-insured)</p> <ul style="list-style-type: none"> Covers COBRA participants only <p>Retiree Life Insurance</p> <ul style="list-style-type: none"> Covers Salaried, FAT&LC and IGUA Retirees <p>Defined Benefit Retirement Plan</p> | <p>The Contractor shall administer the plans in full compliance with Internal Revenue Code and Employee Retirement Income Security Act (ERISA) requirements including, but not limited to, non-discrimination testing and includes submitting Form 5500, as required.</p> | <p>CD0642 U.S. Department of Labor Form 5500s – Annual Return of Fiduciary of Employer Benefit Trust (See H.26(a)(10)) Due: Annually</p> | <p>None Identified</p> |
| <p>• Covers Salaried Retirees and Fernald Atomic Trade and Labor Counsel (FAT&LC) and International Guard Union of America (IGUA) Retirees</p> | <p>During the final six (6) months of the Contract, the Contracting Officer shall provide written direction to the Contractor regarding continued provisions on certain post-employment employee benefits systems, such as pension systems, post-retirement medical insurance systems, and post-retirement life insurance systems.</p> | <p>CD0643 [Fernald Legacy] Fiscal Year 200X Contractor Pension Data for DOE Financial Statement Disclosures (FAS 87) (See H.26(b)(1)(i)) Due: Annually</p> | <p>None Identified</p> |
| <p>Retiree Life Insurance</p> <ul style="list-style-type: none"> Covers Salaried, FAT&LC and IGUA Retirees | <p>To the extent that the Contractor incurs costs under this contract in implementing the Contracting Officer direction regarding the benefits plans systems identified above, the Contractor's allowable costs will be reimbursed according to the Allowable Cost and Payment provisions of this Contract.</p> | <p>CD0644 [Fernald Legacy] August Update to Fiscal Year 200X Contractor Pension Data for DOE Financial Statement Disclosures (FAS 87)(See H.26(b)(1)(i)) Due: Annually</p> | <p>None Identified</p> |
| <p>Defined Benefit Retirement Plan</p> | | <p>CD0645 Pension Plan Actuarial Valuation Report (See H.26(a)(10)) Due: Annually</p> | <p>None Identified</p> |
| <p>The following subcontracts from the Fluor Fernald, Inc. Contract No. DE-AC24-01OH20115, are in place and hereby assigned to Fluor Hanford, Inc. for benefit administration of the Fernald Medical/Dental/Life Insurance plans:</p> | | <p>CD0646 [Fernald Legacy] August Update to FY 200X Contractor Post Retirement Benefits Other Than Pension (PRB) for DOE Financial Statement Disclosures (FAS 106) (See H.26(b)(2)(i)) Due: Annually</p> | <p>None Identified</p> |
| <p>HRCEL</p> <ul style="list-style-type: none"> Benefit plans support Service Desk Administrator for medical/dental and life insurance plans – vendor interface, premium administration, maintain database, customer service to participants, life insurance claims, DWA/COBRA administration, retiree administration and contributions | | <p>CD0647 [Fernald Legacy] Fiscal Year 200X Contractor Post Retirement Benefits Other Than Pension (PRB) for DOE Financial Statement Disclosures (FAS 106) (See H.26(b)(2)(i)) Due: Annually</p> | <p>None Identified</p> |
| <p>United Medical Resources (UMR) – subcontracts HealthSpan (PPO Network) and ESI (prescription vendor)</p> <ul style="list-style-type: none"> Benefit plans support Medical and Dental claims administration | | <p>CD0648 Pension Trust Statement (See</p> | <p>None Identified</p> |
| <p>CIGNA Life Insurance</p> <p>Benefit plans support Retiree life</p> | | | |

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|--|----------------|--|------------------------|
| <p>insurance carrier</p> <p>Neace Lekens</p> <ul style="list-style-type: none"> • Benefit plans support Broker/consultant support <p>The Contractor shall provide oversight and contract administration of the assigned subcontracts in accordance with the requirements of the prime contract and applicable federal acquisition regulations. The following minimum efforts will be needed in overseeing the Medical/Dental/Life Insurance Plan subcontracts:</p> <ul style="list-style-type: none"> • Oversight and contract administration of service desk vendor • Oversight and contract administration of carrier vendors – claims administration (medical and dental), pharmacy program, PPO network, life insurance coverage • Oversight and contract administration of broker/consultant vendor • Medicare Part D administration • Service desk vendor invoice review and payment • Premium review and payment • Audit support • 5500 and related filings (service desk under contract to prepare) • DOE required reports, data call responses • Appeal reviews and responses • Assist service desk with any issues with vendors and participants • Oversight of plan termination process and activity • Coordinate any necessary plan amendments, board resolution, etc. • Respond and participate as necessary in DCAA or related audits • Respond to service desk, participant and vendor inquiries • Any other related duties to being sponsor and administrator of health/welfare plans | | <p>H.26(b)(1)(ii) Due: Quarterly</p> <hr/> <p>CD0649 Meeting Minutes of the Fernald Benefits Quarterly Committee meetings. Due: Quarterly</p> | <p>None Identified</p> |

C.4.2.55 Railroad Services

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|--|--|------------------------------|------------------------|
| <p>The Contractor shall assume responsibility for the inactive and active components of the Hanford Rail System as defined in the DOE Property Management System as assigned to the Contractor. The Contractor shall maintain the active component of the Hanford Rail system, including associated railroad right-to-way (35 feet on center of the rail track) and ballast, to meet the requirements of FRA Class 2 in a readiness-</p> | <p>Unfunded Scope:</p> <p>Maintain active portion of the track to FRA Class 2, and signal crossing system to US Department of Transportation Federal Railroad Administration regulations, and any applicable State laws or regulations.</p> <p>The contractor shall develop a plan to</p> | <p>None Identified</p> | <p>None Identified</p> |

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|---|---|------------------------------|-------|
| <p>to-serve future Site railroad operations. The active portion of the Rail system begins at the south right-of-way line of Horn Rapids Road, consists of approximately 55 miles of active track and signal systems and ends in the 200E and 200W Areas. The rail system is identified by section numbers on a map titled "Hanford Rail System", dated 8-8-78. The active sections are B-07 through B-16, B-18, B-21 through B-24, C-01, E-01, E-02 and up to the perimeter fences of the 200 East and 200 West areas. The sections of track inside the 200 East and 200 West areas shall be evaluated and maintained as needed prior to any rail shipments. The majority of those spurs are out of service and will not need any additional repairs.</p> <p>The Contractor shall be responsible for the remainder of the inactive railroad system as a property custodian only and not conduct any maintenance to the inactive portions of the systems.</p> <p>Coordinate with Hanford Site contractors and projects prior to and during any on-site rail movements, including placement of "flaggers" at necessary intersections, taking proper security actions, and making on-site Hanford notifications.</p> | <p>provide the scope, price, and schedule to maintain the system in an FRA Class 2 ready-to-serve state with appropriate inspection documentation/certifications within 120 days of acceptance of scope</p> | | |

C.4.2.56 Motor Carrier Services

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|---|--|------------------------------|------------------------|
| <p>The Contractor shall provide a ready-to-serve, centralized pool of vehicles and drivers for the Contractor and PRC for the on-site or local transportation of freight and hazardous material including radioactive materials and radioactive/mixed waste. Management and administration oversight of transportation services is provided at no cost to PRC. The Contractor shall provide Motor Carrier Services to the TOC on an FH resource availability basis. Labor and materials provided for specified services are usage-based and will be reimbursed by the user.</p> <p>Exclusion: This service excludes preparation of cargo or waste for transport including shipper/receiver agreement documents, transportation documents for packaging, transportation and receipt by the receiving facility, which is provided by other contractors who are the customers of this service.</p> | <p>The Contractor shall:</p> <ul style="list-style-type: none"> • Manage, schedule, and conduct motor carrier services. • Maintain and operate a centralized pool of vehicles and drivers for the on-site and limited local transportation of freight including hazardous and radioactive materials at the Hanford Site. | <p>None Identified</p> | <p>None Identified</p> |

C.4.2.57 Historic Artifacts and Support of CREHST Contract

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|---|----------------|--|--|
| <p>Provide interface with Columbia River Exhibition of History, Science and Technology (CREHST) in its support role to U.S. DOE. CREHST currently holds a subcontract with U.S. DOE to collect, inventory, document, store, curate and display for educational purposes historic artifacts from the Hanford Site for the Manhattan Project and Cold War periods (1943-1990). The Contractor shall perform tasks to include regular meetings and inspections of physical conditions, inventories, program and display planning as well as expertise and advice in programming to improve public educational and communications value derived from the artifacts.</p> <p>Provide a collection service and a central staging facility for collecting items that are still outstanding in the RL curation plan.</p> | | CD0678 4732A opened as a staging area Due: July 15, 2009 | GF0184 Issue a letter to each of the other primary site contractors informing them of PHMC's provision of an artifact pick-up service for items Due: June 17, 2009 |
| | | CD0721 PBI-3.3c: Collection and staging services for Hanford Curation provided to Other Hanford Contractors Due: July 15, 2009 | GF0202 DOE will formally notify CREHST of the technical oversight role FH will assume for RL by June 17, 2009 |

C.4.2.58 B Reactor

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|---|---|---|--|
| <p>The Contractor shall provide support to DOE for near term public access to B-Reactor and long term decision making on the feasibility of preserving B-Reactor as a public museum.</p> <p>The Contractor shall provide operations, S&M and facility upgrades as required.</p> <p>The Contractor shall provide tour management for the facility.</p> | <p>The Contractor shall perform project planning, make or buy decisions and execution of upgrades to the facility.</p> <p>The Contractor shall identify facility systems, prepare work packages and perform maintenance.</p> <p>The Contractor shall perform safety upgrades as required to allow public viewing of facility using a project phased approach.</p> <p>The Contractor shall prepare a draft Execution Plan for the B Reactor Tour Program.</p> <p>The Contractor shall:</p> <ul style="list-style-type: none"> Establish a website for accommodating registration for tours as well as collateral information as appropriate Establish a schedule for the tours Make transportation provisions for visitors Provide qualified tour guides for the B Reactor Propose improvements to the historical exhibits and artifact display, interpretation, and security for the historical elements and nature of the Reactor. Provide VIP tours of B-Reactor at DOE's request | CD0679 Strategy Plan for S&M Due: March 20, 2009 | None Identified |
| | | CD0680 Life-Safety Code Upgrades Plan Due: March 20, 2009 | None Identified |
| | | CD0681 Draft Tour Execution Plan Due: March 20, 2009 | GF0185 Approve Tour Execution Plan within 30 days after submittal |
| | | CD0722 PBI-1.5a: Hanford site public and B Reactor Saturday tours conducted as scheduled Due: July 15, 2009 | None Identified |
| | | CD0723 PBI-1.5b: B Reactor exhaust and supply fan areas made available for public access Due: August 23, 2009 | None Identified |
| | | CD0724 PBI-1.5c: Draft Regulatory Strategy Document for B Reactor preservation Due: August 23, 2009 | None Identified |

C.5 Other Work Scope

The work scope also includes Environment, Safety, Health and Quality (ESH&Q) support; Emergency Management and Preparedness for Contract activities and assigned facilities; Contractor Project Management activities and products; and support provided to other DOE and other Hanford Prime Contractors; and request-for-service activities.

C.5.1 Environment, Safety, Health and Quality Assurance (ESH&Q)

C.5.1.1 Environmental Regulatory Management

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|--|--|--|-----------------|
| <p>Provide an environmental compliance program that includes preparation/coordination of regulatory required site-wide environmental reports, permits, permit applications; environmental regulatory agency inspection coordination tracking of regulator issues; performance of near-field monitoring; and federal/state/local agency rulemaking involvement, coordination, and regulatory analysis as a technical lead for DOE.</p> <p>Ensure compliance with applicable environmental laws and regulations.</p> | <p>The Contractor shall manage assigned facilities and operable units to assure compliance with environmental permits, requirements, and agreements.</p> <p>The Contractor shall provide legally and regulatory required environmental monitoring of near facility, air, and liquid effluents.</p> <p>The Contractor shall collect, compile, and integrate environmental monitoring data from operations and activities under its control and from other Hanford Site Contractors. This data will be used in preparation of mandatory state and Federal environmental reports for the Hanford Site.</p> <p>The Contractor shall provide technical support to manage the TPA.</p> <p>The Contractor shall evaluate the impacts of new environmental laws and regulations and provide an assessment of the cost of implementation.</p> <p>The Contractor shall compare the monitoring data with regulatory and/or permit standards and provide reports to the other contractors for their use in assessing compliance with the standards. The data shall also be compiled, collated, and/or consolidated, as necessary, into the mandatory state and Federal environmental reports for the Hanford Site.</p> <p>The Contractor shall provide appropriate environmental data for its facilities and operable units to support Hanford Site assessments and preparation for the Hanford Site Environmental Report.</p> <p>The Contractor shall prepare, maintain and comply with Hanford site-wide environmental requirements and permits, as directed by DOE. This includes required site-wide regulatory analysis associated with the Hanford environmental program.</p> <p>The Contractor shall provide technical support to manage the Hanford site-wide</p> | CD0155 Annual BCAA Asbestos Notification of Intent Due: Annually | None Identified |
| | | CD0139 Annual Environmental Release Report Due: Annually | None Identified |
| | | CD0153 Annual Noncompliance Report Due: Annually | None Identified |
| | | CD0150 Annual Criteria and Toxic Air Pollutants Air Emissions Inventory Due: Annually | None Identified |
| | | CD0164 Annual Radionuclide Air Emissions Report Due: Annually | None Identified |
| | | CD0142 Air Operating Permit (AOP) Annual Compliance Certification Report Due: Annually | None Identified |
| | | CD0159 Class V Underground Injection Control Well Registration Due: As Required | None Identified |
| | | CD0160 Environmental Monitoring Plan (EMP) to PNNL Due: Every Three Years | None Identified |
| | | CD0146 <i>Emergency Planning and Community Right-To-Know Act of 1986 (EPCRA) Section 312 Tier Two Emergency and Hazardous Chemical Inventory Report</i> Due: Annually | None Identified |
| | | CD0158 EPCRA Section 313 TRI Report Due: Annually | None Identified |
| | | CD0151 Hanford AOP Semi-Annual Report Due: Semi-Annually | None Identified |

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|--|---|--|---|
| | permits and assist in resolving regulatory agency enforcement actions. | CD0157 Hanford Site Annual Dangerous Waste and Annual Waste Treatability Study Report Due: Annually | None Identified |
| | | CD0141 Hanford Site Annual Polychlorinated Biphenyl (PCB) Document Log Due: Annually | None Identified |
| | | CD0163 Hanford Site Annual PCB Report Due: Annually | None Identified |
| | | CD0154 RCRA Permit Class I Modification Notification Due: Quarterly | None Identified |
| | | CD0148 RCRA Pipe Mapping and Marking Report Due: Annually | None Identified |
| | | CD0143 RCRA Section 3016 Report Due: Biennially | None Identified |
| | | CD0152 Portable and Temporary Radioactive Air Emission Units (PTRAEU) & Heating & Ventilation Units (HVU Annual) Report Due: Annually | None Identified |
| | | CD0161 Underground Storage Tank Master License Renewal Application Due: Annually | None Identified |
| | | CD0595 Class V Underground Injection Control Wells Updates to Ecology Due: Annually | None Identified |
| | | CD0682 Hanford Site Risk Management Plan (5-year renewal) Due: June 19, 2009 | None Identified |
| | | CD0613 TPA Milestone M-26-01: Annual Hanford Land Disposal Restrictions Summary Report Due: Annually between full reports (every 5 years) by April 30th | None Identified |
| Establish an Environmental Management System (EMS) that encompasses the environmental aspects of site operations and activities, including environmental aspects of energy and transportation functions, to promote the long-term stewardship of Hanford's natural and cultural resources throughout the design and construction, operation, closure, and post-closure life cycle. | Consistent with EO 13423, the Contractor shall develop a Site Wide EMS Program Management Plan to address Site Wide elements of EMS that encompasses required elements specified in CRD O 450.1A and integration on behalf of DOE. The Program Plan will be updated to reflect the addition of contractors, as directed by DOE. The developed EMS will describe the existing environmental protection and compliance program, including reference (e.g., appendix) for validated contractor- | CD0683 FH Site Wide Environmental Management System (EMS) Management Plan Due: September 30, 2009 | GF0186 Provide approval of Integrated Site Wide Plan within 30 days from submittal GF0187 DOE letter of direction to affected Hanford Site contractors to submit their specific EMS Management Plan to FH 45 days before plan due date, or no later than August 17, 2009 |

| SCOPE | REQUIREMENT(S) | DELIVERABLES/COMPLETIONS | GFS/I |
|---|--|--|--|
| | specific EMS within the overall DOE Hanford structure/framework. Consistent with EO 13423, the Contractor shall develop a FH EMS Management Plan to encompass required elements specified in CRD O 450.1A, including interfaces and/or a cross-walk that describes integration with the existing Integrated Safety Management (ISM) for the existing environmental protection and compliance program for FH. | CD0685 FH Environmental Management System (EMS) Management Plan (can be appendix of EMS Program Plan) Due: September 30, 2009 | GF0188 Provide approval of FH Plan within 30 days from submittal |
| Integrate/establish Site Wide EMS sustainable environmental stewardship CY goals from Hanford contractors with EMS drivers/ requirements in their contracts that advances sustainable practices for enhancing environmental, energy, and transportation management performance objectives stipulated under Executive Order 13423. | The Contractor shall develop EMS sustainable environmental stewardship goals for reporting, as directed by DOE pursuant to Executive Order 13423 and CRD O 450.1A. | TBD Due: (FY2010) | GF0189 DOE letter of direction to affected (450.1A) Hanford Site contractors to submit/provide concurrence on the CY2009 Hanford Site EMS Sustainability Goals to FH no later than June 1, 2009 |
| | | | GF0190 DOE will submit the Hanford Site EMS Sustainability Goals Report to H.Q. Due: December 15, 2009 (Annually) |

C.5.1.2 Integrated Safety Management (ISM) System

| SCOPE | REQUIREMENT(S) | DELIVERABLES/COMPLETIONS | GFS/I |
|-------------------------------------|----------------|--|--|
| Maintain an FH contract ISM system. | | CD0132 Performance Objectives, Measures, and Commitments Report Due: Annually | GF0089 Approve updates to the Annual Performance Objectives, Measures, and Commitments Report within 30 days of submittal |

C.5.1.3 Nuclear Safety

| SCOPE | REQUIREMENT(S) | DELIVERABLES/COMPLETIONS | GFS/I |
|---|--|--------------------------|-----------------|
| Maintain a Nuclear Safety <i>Price-Anderson Amendment Act of 1988</i> (PAAA) Enforcement Program. | The Contractor shall manage and maintain a <i>Price-Anderson Amendment Act of 1988</i> (PAAA) Enforcement Program. | None Identified | None Identified |

C.5.1.4 Occupational Safety & Health

| SCOPE | REQUIREMENT(S) | DELIVERABLES/COMPLETIONS | GFS/I |
|---|--|---|---|
| Develop, implement, and maintain a worker safety and health program that complies with 10 CFR 851. Develop a plan that demonstrates the standardized process to implement site wide common safety processes/programs and training requirements for affected on site contractors. | The Contractor shall meet applicable occupational safety and health requirements for site-related operations and conditions. | CD0598 The Contractor's 10 CFR 851 Worker Safety and Health Program Document Due: Annually (12 months after last approval) | GF0191 Field Office approval of the Contractor worker safety and health program Due: Within 90 days of submittal |
| | The Contractor shall provide management of chemicals in accordance with DOE Orders and directives. The Contractor shall interface with the Site | CD0599 List of closure facility hazards and established controls within | GF0149 Provide acceptance of hazard controls or direct |

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|-------|--|---|--|
| | <p>Occupational Medical contractor for occupational health services as described in the Contractor's 10 CFR 851, <i>Worker Safety and Health Program Document</i>.</p> <p>The Contractor shall submit Variances as required in accordance with 10 CFR 851 Subpart D Variances Sections 851.30 and 851.31</p> <p>The Contractor shall meet the requirements of the Contractor's 10 CFR 851, <i>Worker Safety, and Health Program Document</i> for site related operations and conditions.</p> <p>The Contractor shall produce a Common Safety Process/Program Implementation Plan for affected on site contractors.</p> <p>The Contractor will address the following safety processes/programs before September 30, 2009:</p> <ul style="list-style-type: none"> • Chronic Beryllium Disease Prevention Program • Respiratory Protection Program <p>The Contractor will provide for the maintenance and operation of the following safety related systems for use by the Contractor, PRC, and TOC. Internal implementation of these systems and the cost of functionality of any other safety related systems not currently supported by the Contractor will be paid by the using contractor.</p> <ul style="list-style-type: none"> • JCS • AJHA • ACES • Material Safety Data Sheet (MSDS) Repository • Chemical Inventory Tracking System • The Contractor's Occupational Health and Safety (OH&S) Database <p>The Contractor will provide at no cost to Other Hanford Site Contractors Program administration for the common safety processes listed below. Other Hanford Site contractors bear internal implementation costs. Contractor specific requested changes to associated databases will be funded by the requesting contractor.</p> <p>Worker Safety Requirement</p> <ol style="list-style-type: none"> 1. Lockout/tagout of hazardous energy as required by 29 CFR 1910.147, CRD O 5480.19 (Chg. 2 Chapter IX and Rev.3), <i>Conduct of Operations Requirements for DOE Facilities</i>. 2. Permit required confined space entry as required by 29 CFR 1910.146. 3. Chronic Beryllium Disease Prevention Program (CBDPP) as required by 10 CFR 850. 4. Respiratory protection program as required by 29 CFR 1910.134 and ANSI Z88. 5. Hoisting and rigging in accordance with the Hanford Site Hoisting and Rigging Manual (DOE/RL-92-36 Release 30) and | <p>90 days of hazard identification Due: As Required</p> <hr/> <p>CD0686 PBI-1.4a: Hanford Site-Wide Safety Program Plan Due: June 3, 2009</p> <hr/> <p>CD0687 PBI-1.4c: Site wide (draft) Respiratory Protection Program drafted to 25% Due: August 23, 2009.</p> <hr/> <p>CD0688 PBI-1.4b: Hanford Site-Wide Chronic Beryllium Disease Prevention Program Plan (CBDPP) Due: June 1, 2009</p> | <p>additional actions within 90 days of receipt of the Contractor list(s).</p> <hr/> <p>GF0192 DOE RL and ORP will formally notify Other Hanford Site Contractors by April 30, 2009 of FH's lead role for integration of site-wide common safety processes/programs and DOE's expectation for Other Hanford Contractors to provide timely cooperation and support to these activities</p> <hr/> <p>None Identified</p> <hr/> <p>GF0193 DOE to approve the Site-Wide CBDPP Due: Within 90 days from date of submittal</p> |

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|-------|--|---------------------------|-------|
| | <p>29 CFR 1910 and 1926.</p> <p>6. Fall protection as required by 29 CFR 1910 and 1926.</p> <p>7. Electrical safety as required by National Fire Protection Association (NFPA) 70 and 70E and 10 CFR 851 Appendix A Section 10.</p> <p>8. Radiation Safety as required by 10 CFR 835 (e.g., Radiological Worker I and II and Radiological Control Technician training).</p> <p>9. Industrial hygiene exposure records including the generation, common database, and storage as required by 10 CFR 851 Appendix A, Section 6.</p> <p>10. Employee job task analysis (EJTA) as required by 10 CFR 851 Appendix A Section 8 and as being implemented on the Hanford site at the present time.</p> <p>11. Excavation permits as required by 29 CFR 1926.651 with emphasis on the existing Hanford site system for obtaining excavation permits.</p> <p>12. Hazardous Chemical Reporting: Community Right-to-Know as required by 40 CFR 370.41 with the Contractor responsible for obtaining data from other Hanford site contractors, compiling and submitting the required data.</p> <p>In addition, for the following site-wide safety related programs not specifically identified in the MSC SOW or J3 table, the Contractor bears the burden of the associated program administration, Hanford Site contractors bear internal implementation costs:</p> <p>13. Site Authority Having Jurisdiction for National Electrical Code</p> <p>14. NRTL/NEC Inspections program</p> | | |

C.5.1.5 Quality Assurance

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|---|--|--|---|
| Maintain and implement a Quality Assurance Program. | <p>This work scope shall be done in compliance with:</p> <ul style="list-style-type: none"> • CRD O 414.1C, <i>Quality Assurance</i> • 10 CFR 830, Subpart A, <i>Quality Assurance Requirements</i> | <p>CD0136 Update to the approved Quality Assurance Program Description (QAPD) Due: Annually</p> | <p>GF0090 Approve updates to the Quality Assurance Program Description within 30 days of submittal</p> |

C.5.1.6 Radiation Protection

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|--|--|---|-------|
| <p>Maintain an environmental and occupational radiation protection program.</p> <p>Manage the Contractor's Radioactive Sealed Sources.</p> | <p>The Contractor will update the Radioactive Sealed Source Procedure, modify the Contractor's Radiological Control Manual, and identify additional training requirements.</p> | <p>CD0138 Updated FH Radiation Protection Program Plan Due: Annually by September 30</p> | |

C.5.1.7 Acquisition Verification Services

| SCOPE | REQUIREMENT(S) | DELIVERABLES/COMPLETIONS | GFS/I |
|---|----------------|--------------------------|-----------------|
| Provide source and receiving inspection of procured items for the Contractor, PRC, and TOC as an optional usage base service. This service includes inspections to ensure the procured items meet specified requirements and performance criteria, maintaining an updated Evaluated Suppliers List (ESL) with their qualifications, and reviewing the quality level of procurements prior to order placement. | | None Identified | None Identified |

C.5.2 Emergency Management/Preparedness

C.5.2.1 Emergency Management/Preparedness

| SCOPE | REQUIREMENT(S) | DELIVERABLES/COMPLETIONS | GFS/I |
|---|----------------|--------------------------|-----------------|
| Provide an emergency response capability for assigned facilities that implements the <i>Hanford Emergency Management Plan</i> , DOE/RL-94-02. | | None Identified | None Identified |

C.5.3 Management Products and Controls

This Section describes the management products and controls required during the Contract period.

C.5.3.1 Accounting System

| SCOPE | REQUIREMENT(S) | DELIVERABLES/COMPLETIONS | GFS/I |
|--|---|--|-----------------|
| Maintain a Contractor accounting system. | <p>The Contractor's accounting system must have the electronic capability to generate and transmit by acceptable mode, the periodic detailed accounting information, at a minimum monthly and at year-end, to the DOE's Primary Accounting System for reporting financial activity under this contract in accordance with DOE requirements and the DOE Accounting Handbook, except for Chapters 3, 5, 8, 14, 16, 18, 19, and 20.</p> <p>NOTE: RL has modified, with DOE Headquarters knowledge and approval, the instructions in Accounting Handbook Chapter 21, "Financial Closeout." These guidelines are followed, except that the final audit is not completed by DOE; rather it is completed by the Defense Contract Audit Agency. Consistent with Federal Acquisition Regulations (FAR) and Department of Energy Acquisition Regulations (DEAR) requirements, the final audit and contractor certifications are received and the Contracting Officer prepares a final contract modification and closing documentation. DOE Finance retires records according to DOE guidelines for that contract.</p> <p>The Contractor shall maintain and administer</p> | CD0267 Estimated Property Valuation Due: Annually | None Identified |
| | | CD0405 Planned Conference Activity January - March Due: Annually | None Identified |
| | | CD0179 Contract Funds Status Report Due: Monthly | None Identified |
| | | CD0271 Depreciation Charges Due: Monthly | None Identified |
| | | CD0181 Disclosure Statement Due: As Required | None Identified |
| | | CD0273 Erroneous Payment Report Due: Quarterly | None Identified |
| | | CD0173 Financial Information System (FIS) Standard Accounting & Reporting System (STARS) Due: Month-End Deadlines | None Identified |
| | | CD0278 Fiscal Year 200X Workman's Compensation with Rate of | None Identified |

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|-------|---|---|-----------------|
| | <p>a financial management system as described in the Contractor Management Plan that</p> <p>(1) is suitable to provide proper accounting in accordance with Generally Accepted Accounting Principles, and Cost Accounting Standards, except as modified by DOE requirements;</p> <p>(2) supports financial planning and budget formulation, validation, execution, and the recasting or changing of DOE funding or task codes such as Budget and Reporting Numbers (B&R), Project Baseline Summary (PBS), and local projects/tasks;</p> <p>(3) maintains proper funding authorization including when Approved Funding Program changes between PBS's or changes between Operating, Capital Equipment, or General Plant Projects within a PBS are required;</p> <p>(4) notifies DOE as soon as possible when potential reprogrammings are anticipated or required;</p> <p>(5) integrates and reports the financial information for subcontractors; and</p> <p>(6) provides all other necessary financial reports, which shall include accumulating and reporting indirect and support costs by function.</p> <p>The Contractor shall continue to operate the classified Departmental Inventory Management System (DIMS), which reports the financial aspects of special nuclear material inventory changes and status.</p> <p>The Contractor shall report cost information for all contract funds, including work for others. (FY04 to FY09)</p> <p>The financial management systems of Assigned Personnel employers shall have the same level of detail required of the Contractor and be consistent with the requirements of this clause.</p> <p>The use of overtime is authorized under this Contract if the overtime premium cost does not exceed 12% of total payroll.</p> | 2% Due: As Required | |
| | | CD0279 Fiscal Year 200X Year-End Requirements and FY200X Planning Requirements Due: Annually | None Identified |
| | | CD0277 Fiscal Year 200X Travel Report Due: Semi Annual as requested | None Identified |
| | | CD0281 Fluor Hanford, Inc., Cost Submittal FHXXXX Due: Monthly | None Identified |
| | | CD0282 Functional Support Cost Reporting (FSCR) for FY200X Due: Annually | None Identified |
| | | CD0414 Supplemental Compensation Report Due: Annually | None Identified |
| | | | |

C.5.3.2 Baseline Scope

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|--|---|--|--|
| <p>Maintain an integrated, traceable scope, schedule, and cost contract baseline as directed by the Contracting Officer, in accordance with CRD O 413.3A, <i>Project Management for the Acquisition of Capital Assets</i>.</p> | <p>The Contractor shall develop an integrated scope, schedule, and cost Contract Baseline for FY09.</p> <p>The Contractor shall maintain vertical and horizontal traceability between technical, schedule and cost at all levels of the WBS structure.</p> <p>The Contractor shall maintain vertical and horizontal traceability between technical,</p> | CD0284 GFS/I Report Due: Quarterly | None Identified |
| | | CD0167 Contract Baseline(s) Due: As Requested | None Identified |
| | | CD0725 PBI-1.1b2: Baseline development for FY010 and beyond in support of MSA | GF0194 DOE will provide the Baseline Update Guidance to FH by June 12, 2009 |

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|-------|--|--|---|
| | <p>schedule and cost at all levels of the WBS structure.</p> <p>The baseline shall contain the following elements:</p> <ol style="list-style-type: none"> 1. General <ol style="list-style-type: none"> a. An electronic baseline available in HANDI 2. Technical Baseline <ol style="list-style-type: none"> a. WBS Hierarchy b. PBS Mission Objectives c. WBS Dictionaries d. Functions and Requirements by PBS e. RAM Tables for Waste Sites and Facilities 3. Schedule Baseline 4. Cost Baseline <ol style="list-style-type: none"> a. Cost Profiles by WBS at Contractor Control Level (CCL) <p>Contract period planning shall be based on the scope requirements, interfaces, endpoints, and funding provided in this Contract.</p> <p>Contract period planning shall be maintained through rigorous change control.</p> <p>The Contractor shall maintain the Hanford Site Technical baseline data (now in the Hanford Site Technical Database) for the Contractors work.</p> <p>The Contractor shall incorporate all GFS/Is that are critical path to achieving performance incentives into baseline schedules.</p> <p>The Contractor shall provide support to DOE for the occasional budgetary ("what if") exercises. Budgetary exercises include, but not limited to:</p> <ul style="list-style-type: none"> • Scope changes and scope transfers • Funding level changes • Mission objective changes • Schedule changes | <p>commitment Due: August 23, 2009</p> <hr/> <p>CD0726 PBI-1.1b1: Revised User Based service rate projections for Other Hanford Contractors for 2010 to 2015 Due: July 15, 2009</p> | <p>GF0203 RL will provide Notification to Site Contractors of PHMC role and expectations for support by May 15, 2009</p> |

C.5.3.3 Change Control

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|--|---|--|------------------------|
| <p>Maintain baseline configuration control using disciplined change control.</p> | <p>The Contractor shall develop an integrated scope, schedule, and cost Contract Baseline for FY09. The Contract Baseline shall be used as the reference for all baseline changes.</p> <p>Baseline changes that result in one or more of the following must be submitted for disposition:</p> <ol style="list-style-type: none"> 1) Changes to the contract statement of work; 2) Changes to performance incentive objectives, definitions, or completion criteria; | <p>CD0168 Baseline Change Requests Due: As Required</p> | <p>None Identified</p> |

| SCOPE | REQUIREMENT(S) | DELIVERABLES/COMPLETIONS | GFS/I |
|-------|--|--------------------------|-------|
| | <p>3) Changes to end-state definitions;</p> <p>The Contractor may implement baseline changes that are directed and funded by DOE or are self-funded by the Contractor. These BCRs will be provided to DOE for information and review. Any changes resulting from DOE's review will be incorporated in subsequent BCRs.</p> | | |

C.5.3.4 Contract Reporting

| SCOPE | REQUIREMENT(S) | DELIVERABLES/COMPLETIONS | GFS/I |
|--|---|--|-----------------|
| <p>Report performance for the technical work scope, schedule, and cost profile defined in the Contract Baseline.</p> <p>The Contractor shall provide DOE with the necessary contract performance information to support budget planning, execution, and reporting; project planning and execution; audit and evaluation; and other DOE performance assessment and information needs.</p> | <p>Each month, the Contractor shall prepare and transmit to DOE the Contractors' Performance Report at the WBS CCL or higher. This report shall include the Contractor information to support the DOE Environmental Management Performance Report.</p> <p>The Contractor shall conduct contract status meetings each month to include issues, and overall cost and schedule performance at the WBS CCL or higher.</p> <p>The Contractor shall submit Monthly WBS CCL Contract Performance Reports for DOE review that contain the following minimum information for the current month, current quarter, and cumulative-to-date:</p> <ol style="list-style-type: none"> 1. Evaluation of safety performance (including safety metrics and all recordable injuries, lost-time injuries, and near-misses). 2. Evaluation of performance (including identification of performance trends, required corrective actions, and corrective action status). 3. Evaluation of Contract scope baseline accomplishments, significant accomplishments, and regulatory commitments. 4. Evaluation of contract schedule baseline performance, and variances. 5. Evaluation of contract cost baseline performance and variances. 6. Analysis of funds expenditure,. <p>The Contractor shall submit to DOE the accident reports provided for by Revised Code of Washington (RCW) Title 51, Section 51.28.010 (as required) . Conduct a review, at least yearly, of all supervisors' adherence to and performance under the Contractor's equal employment policy and affirmative action obligations.</p> <p>The Contractor shall support and attend periodic RL/Contractor Performance</p> | <p>CD0309 Annual Report on Contractor Workforce Restructuring Due: Annually</p> | None Identified |
| | | <p>CD0290 Procurement Balanced Scorecard Due: Annually</p> | None Identified |
| | | <p>CD0272 Equal Employment Opportunity (EEO)1 Report – Required by and sent to the U.S. Department of Labor Due: Annually</p> | None Identified |
| | | <p>CD0283 FY200X Annual Audit Activities Report Due: Every January</p> | None Identified |
| | | <p>CD0285 Internal Audit Quarterly Status Report Due: 20 Days After FY Quarter End</p> | None Identified |
| | | <p>CD0311 Internal Audit Reports Due: As Completed.</p> | None Identified |
| | | <p>CD0295 Report of Compensation (Forms DOE-F-3230.6a and DOE-F-3230.6b) Due: Annually</p> | None Identified |
| | | <p>CD0169 Contract Performance Report Due: Monthly</p> | None Identified |
| | | <p>CD0410 Annual Experience Report of Claims for Automobile and Commercial General Liability Due: Annually</p> | None Identified |
| | | <p>CD0298 VETS-100 Report – Required by and sent to the U.S. Department of Labor Due: Annually</p> | None Identified |
| | | <p>CD0178 Fiscal Year (FY)200X Contractor Assurance on the Adequacy of the Internal Management Control</p> | None Identified |

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|-------|---|--|-----------------|
| | Management Meetings. | Program Due: Annually every August | |
| | The Contractor shall report subcontracting activity in accordance with the agreed subcontracting plan, as required in FAR 52.219-9 using the SBA ESRS System. | CD0183 Diversity Plan Update Due: Annually | None Identified |
| | The Contractor shall report all environmental, safety, and health events and information as required in CRD M 231.1-1A, <i>Environment, Safety, and Health Reporting</i> ; DOE O 450.1, <i>Environmental Protection Program</i> ; and DOE O 5400.5, <i>Radiation Protection of the Public and the Environment</i> . The Contractor shall flow down the applicable reporting requirements to all levels of self-performed work and all tiers of subcontracted work performance. The Contractor shall consolidate all information and serve as a single point of reporting to DOE for all environmental, safety, and health events and information. | CD0184 Minority and Female Personnel Inventory and Evaluation for Promotional Opportunities Report Due: Annually | None Identified |
| | | CD0186 Salary Guidance Due: Annually | None Identified |
| | | CD0187 Compensation Increase Plan Due: Annually | None Identified |
| | | CD0188 Recruitment and Retention Pool Amount Update Due: Annually | None Identified |
| | The Contractor shall provide all required support for the preparation of annual and/or periodic consolidated Hanford Site reports for all Contract activities, including summaries of work performed, monitoring and assessment, compliance status, identification and resolution of problems, and other related activities. | CD0193 Small Business Subcontracting Plan Due: Annually | None Identified |
| | | CD0268 Wage Increase Expenditure Report, DOE-F-3220.8 and Recruitment and Retention Report Due: Annually | None Identified |
| | | CD0310 FY 200X Internal Audit Annual Plan Due: June 200X | None Identified |
| | | CD0600 Contractor Employment and Separation Data Due: Annually | None Identified |
| | | CD0601 Davis-Bacon Semi-Annual Enforcement Report Due: Semi-Annually by the 1 st Friday of April and October | None Identified |
| | | CD0602 Updated Labor Relations Module in the Work Force Information System Due: Annually by January 15 th | None Identified |

C.5.3.5 Interface Management

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|---|--|---|--|
| Serve as the lead Hanford Site Contractor responsible for organization, and integration of interfaces between the PHMC, PRC, RCCC, TOC, and other Hanford Site prime contractors. Scope does not include interfaces that occur solely between two | Interface control documentation shall clearly define the roles and responsibilities of the various parties (DOE and Contractor) with respect to the interface. In concert with TOC and PRC, the | CD0690 PBI-1.1a: Draft Hanford Site Interface Management Plan Due: June 15, 2009 | GF0204 RL will provide notification to Hanford Site Contractors of the PHMC role and expectations for support by May 15, 2009 |

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|--|--|---|---|
| <p>Hanford site prime contractors that do not involve the PHMC. Obtain input from the PRC, RCCC, TOC, and other Hanford contractors to establish contractor interface management processes and controlling agreements that assure effective control of technical, administrative, and regulatory interfaces between Hanford contractors.</p> <p>The desired outcome of the Hanford Site Interface Management function is a well defined and controlled set of interfaces between the PHMC, PRC, RCCC, and TOC, that prevents misunderstandings and impacts associated with service delivery.</p> | <p>Contractor shall facilitate the development and maintenance of a Hanford Site Interface Management Plan. The Plan shall provide the content for and processes to:</p> <ul style="list-style-type: none"> Identify the various interfaces, define the scope of each interface, provide a brief description of the required deliverables (products, documents, procedures, services, etc.), define interface requirements, and cite applicable source documents for each interface. Implement changes to controlling agreements through the appropriate change control process and, if necessary, to initiate changes to the Contract. Identify, track, and elevate issues for management review on a regular basis. <p>The Plan shall include:</p> <ul style="list-style-type: none"> Organizational points of contact for participants and their responsibilities. Associated controlling agreements (e.g., an MOA). <p>The Plan shall be signed by the contractor, PRC, and TOC. The contractor shall submit the document to DOE for review and approval. The Plan shall be reviewed at least annually, and if updated, submitted to DOE for approval.</p> <p>The Contractor shall involve appropriate organizations and Hanford contractors in the integration, review and approval of interface requirements and changes.</p> <p>The contractor shall provide an Annual Forecast of Services provided by the Contractor to Other Hanford Contractors. The forecast shall reflect the estimated levels of services required as forecast by the PHMC, PRC, TOC, and RCCC contractors.</p> | <p>CD0691 Annual Forecast of Services and Infrastructure Due: August 1, 2009</p> | None Identified |
| | | None Identified | <p>GF0197 DOE RL and ORP will formally notify Other Hanford Site Contractors by April 30, 2009 of FH's lead role for integration of Hanford Prime Contractor interfaces and DOE's expectation for Other Hanford Contractors to provide timely cooperation and support to these activities.</p> |

C.5.3.6 Project Controls and Estimating Systems (PCES)

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|--|--|---------------------------|-----------------|
| Implement, maintain and use project controls systems and work processes that support successful execution and completion of the contract work scope. | The PCES shall follow the guidelines of ANSI EIA-748-A-1998, <i>Earned Value Management Systems</i> , and this Contract. | None Identified | None Identified |

C.5.3.7 Project and Business Systems

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|---|---|--|-----------------|
| The Contractor shall provide for the maintenance and operation of Hanford Site-wide information systems (Project and Business Functions) for use by the | Scope of this activity is limited to the maintenance and operation of the following information systems shared by the Contractor, PRC, and TOC (assuming they | <p>CD0727 PBI-2.2a1: BMS PeopleSoft Financials and Enterprise Reporting Application</p> | None Identified |

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|--|--|---------------------------------------|-------|
| Contractor, PRC, and TOC. Internal implementation of these systems and the cost of functionality of any other Project and Business Functions Systems not currently supported by the Contractor will be funded by the using contractor. | will continue to utilize these systems): <ul style="list-style-type: none"> • PHMC Business Management Systems (BMS) • COBRA • HANDI • Primavera (P6) • HSTD • HPIC • MAESTRO • PMRS • CMM • Pert Master | upgraded Due: July 15, 2009 | |

C.5.4 Legal Services and Litigation Management

C.5.4.1 Legal Services and Litigation Management

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|---|---|--|---|
| Provide legal services to Contractor staff and managers; control the risk of litigation in operation of this Contract; and administer the Contractor Legal and Ethical Conduct Program. | Legal Services shall be provided to staff and managers to enable them to make informed decisions and to operate within the applicable laws and regulations. | CD0194 Legal Resources Management Plan update Due: As Necessary | GF0098 Identify deficiencies in the Legal Resources Management Plan within 30 days of submittal. |
| | Litigation Services for the Contractor shall be provided in cases of actual or threatened litigation, regulatory matters, or third-party claims in accordance with the Legal Resources Management Plan. | | GF0099 State objections to staffing and resource plan within 30 days of submittal. |
| | The Contractor shall submit the Annual Lessons Learned Report to DOE for review, as necessary. | CD0603 Subject Inventions/Patents Reports Due: As Necessary | None Identified |
| | The Contractor shall manage litigation actions, and provide DOE Law Report updates and an annual budget submission in accordance with the Legal Resources Management Plan. | | |
| | The Contractor shall submit Subject Inventions/Patents Reports as necessary. | | |

C.5.5 SIF Interim Disposition Program

C.5.5.1 Safeguards and Security SIF Support

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|--|--|--|-----------------|
| Provide safeguards and security related technical guidance, expertise, and functional support to the PRC in planning for relocation and storage of Slightly Irradiated Fuel at the 200 Area ISA. <u>See the FH/PRC MOU regarding the SIF Project roles and responsibilities:</u> Memorandum of Agreement, <i>Management of the Slightly Irradiated Fuel Interim Disposition Program</i> , Rev. 1, Fluor Hanford, dated June 6, 2008 (Official Use Only). Supplement signed September 18, 2008, extending the MOU under the PRC contract. | The Contractor shall manage the planning and execution of safeguards and security preparations for SIF storage at the ISA. | CD0728 PBI-4.1: Safeguards and Security Force-On-Force Plan Due: July 15, 2009 | None Identified |
| | The Contractor shall manage interfaces with DOE, PRC, and other contractors to ensure that all SAS requirements for the SIF Project are fully addressed. | CD0729 PBI-4.2a: Final termination of sensors and data gathering panels at the Interim Storage Area Protected Area Due: July 15, 2009 | |
| | The Contractor shall provide transportation security during relocation of the SIF. | CD0730 PBI-4.2b: Alignment of fixed and pan-tilt zoom cameras at the Interim Storage Area | |

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|-------|----------------|---|-----------------|
| | | Protected Area Due: July 15, 2009 | |
| | | CD0731 PBI-4.2c: Completion of acceptance test plan for the fiber loop communication testing and acceptance for the Interim Storage Area Protected Area Due: July 15, 2009 | None Identified |

C.5.6 Training

C.5.6.1 Training Program

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|---|----------------|---|---|
| Develop, implement and manage performance based site training services program providing training curriculum, and delivery services to Federal, contractor, and subcontractor employees in support of the Hanford missions consistent with DOE, local, state, and Federal workforce training requirements. The program is to enable accomplishment of the customers' missions: (1) without injury to the workers or the public; (2) while meeting regulatory requirements; and (3) consistent with the principles of quality assurance, Integrated Safety Management (ISM), and the Voluntary Protection Program (VPP). Site Training Services are usage-based service reimbursed by the user. | | CD0732 PBI-3.1 Recovery Act courses scheduled versus completed report Due: July 15, 2009 | GF0205 DOE RL and ORP successfully negotiate the HAMMER use of the VIT simulator Building for classroom space. |

C.5.7 HAMMER (Hazardous Materials Management and Emergency Response)

C.5.7.1 HAMMER

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|--|---|---------------------------|-----------------|
| Maintain the Volpentest Hazardous Materials Management and Emergency Response (HAMMER) Training and Education Center in a "ready-to-serve" capacity as the primary training facility for the Hanford Site. Additionally, HAMMER shall be fostered as a national and regional training asset that serves other non-DOE, local, State, regional, and national needs in such areas as disaster recovery, emergency response, transportation, fire protection, law enforcement, and military readiness. The Contractor shall provide HAMMER ready to service capability at no cost to Other Hanford Site Contractors. | The Contractor shall manage, operate and maintain the Law Enforcement and Security Training Center (LESTC) (as an integral part of HAMMER) in such a manner that the Hanford Site's protective force, Hanford Patrol, has first priority in the use of the facilities/ranges to meet mandated training. The Contractor shall coordinate and schedule off-site law enforcement and private security entities to utilize excess capacity of the LESTC. | None Identified | None Identified |

C.5.8 Architect Engineer/Construction Management

C.5.8.1 Architect Engineering and Construction Services

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|--|----------------|---------------------------|-----------------|
| Provide Architect Engineering and Construction Management services necessary to accomplish the contract scope of work. | | None Identified | None Identified |

C.5.9 Direct Support to DOE/RL (U.S. Department of Energy, Richland Office)

C.5.9.1 Communications and Media Support

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|--|---|---------------------------|-----------------|
| Provide a wide range of communications support to include, but not be limited to, media relations, printed materials, electronic products (including audio, video and CD productions), the Hanford website, Tribal Government participation, public participation and outreach, tours, employee communications, and emergency preparedness planning and execution. | <p>Press releases and media briefings shall be coordinated with DOE and be factual, proactive, and incorporate the Hanford key messages and cleanup outcomes.</p> <p>Publications and websites shall be developed in consultation with DOE and shall be identified as a Hanford Site product.</p> <p>All communications activities shall comply with the DOE Openness Policy, DOE American Indian and Alaska Native Tribal Government Policy, and the Hanford Site TPA Public Involvement Community Relations Plan.</p> <p>The Contractor shall ensure that interactions with Tribal Nations are consistent with the principles of the DOE American Indian and Alaska Native Tribal Government Policy and are open, up-front, and coordinated with the RL Indian Nations Program manager.</p> <p>The Contractor shall fully coordinate with DOE on interactions with Congressional, state, local government, and elected officials regarding its Contract scope.</p> <p>The Contractor shall provide a timely, accurate, thorough and detailed response to information requested by DOE to comply with <i>Freedom of Information Act</i> and <i>Privacy Act</i> requirements regarding its Contract scope.</p> <p>The Contractor shall provide support for emergency communications activities, including ensuring well-trained communications staff is available for the Joint Information Center (JIC) or Emergency Operations Center (EOC) in the event of an emergency.</p> <p>The Contractor shall support tours of the site which includes both DOE sponsored tours and Hanford site public tours (60). Transportation, tour guides, and food/beverages will be provided as appropriate to support DOE. DOE will continue to provide personnel to support public tours.</p> <p>The Contractor shall coordinate emergency communication with the Hanford Site contractors that have responsibility for impacted facilities or waste sites.</p> | None Identified | None Identified |

| SCOPE | REQUIREMENT(S) | DELIVERABLES/COMPLETIONS | GFS/I |
|-------|--|--------------------------|-------|
| | <p>When facilities or waste sites are visited on tours the Contractor shall coordinate the provision of site contractors' guides/speakers, and handouts, as appropriate, when the tour involves respective Hanford Site contractor work-scope.</p> <p>The Contractor shall assist DOE in preparations for the Congressional Cleanup Caucus.</p> <p>The Contractor shall provide strategic communication products, as requested, up to one half FTE annually.</p> | | |

C.5.9.2 Direct RL Support

| SCOPE | REQUIREMENT(S) | DELIVERABLES/COMPLETIONS | GFS/I |
|--|---|--------------------------|-----------------|
| The Contractor shall provide support to RL on specific activities. | <p>The Contractor shall provide Litigation Services support to DOE in cases of actual or threatened litigation, regulatory matters, or third-party claims in accordance with the DOE Office of General Counsel, Legal Services and Litigation Management Policies and Procedures, as requested by the Contracting Officer.</p> <p>Support DOE in preparing/submitted regulatory documents to meet local, state, and Federal regulations.</p> <p>The Contractor shall support DOE in the coordination, presentation, and integration of the Contractor's activities as they relate to Hanford Site initiatives and other DOE prime contractors, regulators, advisory boards, tribal governments, and/or stakeholders (up to ½ FTE annually).</p> | None Identified | None Identified |

C.5.9.3 Emergency Preparedness (EP)

| SCOPE | REQUIREMENT(S) | DELIVERABLES/COMPLETIONS | GFS/I |
|---|--|--------------------------|-----------------|
| Provide support to DOE on specific activities. Provide operational, technical and administrative emergency management services. Coordinate with DOE EP and DOE Office of Communications (includes ORP) staff in supporting the Hanford EOC; maintain and operate the JIC and Occurrence Notification Center (ONC); and manage the Radiological Assistance Program and the Transportation Emergency Preparedness Program. In support of the DOE EP Program, integrate Hanford's Site-wide EP Program, including maintenance of the Hanford Emergency Management Plan and | <p>The Contractor shall assist DOE with EP program management.</p> <p>The Contractor shall assist DOE with integration of Hanford's Sitewide EP Program.</p> <p>The Contractor shall maintain Hanford's Emergency Management Plan and implementing procedures.</p> <p>The Contractor shall assist DOE in managing Hanford's Site Emergency Exercise Program.</p> | None Identified | None Identified |

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|---|--|---------------------------|-------|
| <p>implementing procedures, managing the Hanford Site Emergency Exercise Program, maintaining the Site Emergency response organization and facilities, maintaining the Hanford Site Emergency Alerting System, training site emergency response members, assisting DOE in program management, assisting in the off site interface program, and provide support in managing the emergency public information program.</p> <p>The Contractor bears the cost burden of program administration for PRC and TOC. For Other Site Contractors program administration is a usage based service which is allocated. Hanford Site Contractors bear internal implementation costs. The EOC is staffed and paid for by volunteers from each Hanford Contractor.</p> | <p>The Contractor shall maintain 24 hour capability of the Hanford EOC, JIC, and ONC.</p> <p>The Contractor shall maintain the capability of the Hanford Site Emergency Alerting System.</p> <p>The Contractor shall train the Site emergency response members.</p> <p>The Contractor shall assist DOE in managing the off-site interface program.</p> <p>The Contractor shall assist DOE in managing emergency public information.</p> <p>The Contractor shall assist DOE in managing the Transportation Emergency Preparedness Program.</p> <p>The Contractor shall provide required information for the DOE Emergency Readiness Assurance Plan/Report (ERAP)</p> <p>The Contractor shall support DOE preparation of the annual Emergency Preparedness Field Exercise and quarterly limited exercise Evaluation Reports</p> <p>The Contractor shall support DOE preparation of the evaluation reports for declared emergencies.</p> <p>The Contractor shall provide Quarterly FH Emergency Management Metrics Data</p> | | |

C.5.9.4 Energy Management

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|--|--|---|--|
| <p>Manage the Contractor's facilities and activities in an energy efficient manner and in accordance with the Contractor's Energy Management Plan, and support DOE in gathering Hanford Site energy resource cost and consumption data.</p> <p>Exclusion: This excludes energy management and water usage data for Office of Science facilities.</p> | <p>The Contractor shall complete an annual Energy Management Report (consistent with guidance from the DOE Federal Energy Management Program) and submit the Report to DOE.</p> <p>The Contractor shall collect the required energy resource (e.g., electrical, natural gas, fuel oil, etc.) cost and consumption data and input the data no later than 40 days after the end of each fiscal year quarter into the DOE Federal Energy Management Program (FEMP) Energy Management System (EMS) database (i.e., Quarterly Energy Conservation Performance Report); notify DOE Energy Manager upon completion of each quarter data entry. The data shall also be included in the Annual Energy Management Report.</p> <p>The Contractor shall collect the required water usage data and include the information in the Annual Energy Management Report.</p> <p>The Contractor shall utilize the DOE Guidance and Metering Plans to provide electric metering system information, and</p> | <p>CD0210 FH Annual Energy Management Report Due: Annually</p> | <p>GF0152 DOE guidance for Annual Energy Management Report must be provided 60 calendar days prior to the required completion date.</p> |

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|-------|--|------------------------------|-------|
| | develop and implement the Hanford Site Electric Metering Plan. | | |

C.5.9.5 Reserved

C.5.9.6 Site-Wide DOE Support

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|--|---|------------------------------|-----------------|
| Provide support to DOE for site-wide activities related to maintenance of the Automated Transportation Management System (ATMS) and emergency preparedness. (Emergency Preparedness is described above.) | The Contractor shall maintain the Automated Transportation Management System (ATMS) for the site. | None Identified | None Identified |

C.5.9.7 TPA Support

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|---|--|---|-----------------|
| Support DOE in the management of the TPA. | <p>Support DOE and Hanford Site Contractor Project staff in TPA negotiations.</p> <p>The Contractor shall obtain a letter of direction from the DOE Contracting Officer on all approved TPA change packages prior to proceeding with evaluations of impact to potentially affected work scope.</p> <p>Develop strategy, process, and procedures for TPA change packages for DOE approval. Assist the responsible project in the development of the change packages and discussions with the lead regulatory agency. Support the TPA dispute resolution process. Develop strategy, process and procedures for the TPA dispute resolution process for DOE approval. Assist DOE and the responsible Hanford Site contractor Project Offices in the development of the Statement of Dispute to ensure TPA and other regulatory requirements are not impacted by the proposed resolution contained in the Statement of Dispute.</p> <p>Unfunded Scope:</p> <p>Incorporation in the Hanford TPA Handbook of strategy, process, and procedures for the TPA dispute resolution process.</p> <p>Incorporation in the Hanford TPA Handbook of strategy, process and procedures for the TPA change packages.</p> | <p>CD0604 TPA milestone status reports and statistics Due: Monthly</p> | None Identified |

C.5.10 Request for Services Support

C.5.10.1 Request for Services Support

| SCOPE | REQUIREMENT(S) | DELIVERABLES/COMPLETIONS | GFS/I |
|---|--|---|-----------------|
| Manage and administer the Request for Services (RFS) and Work for Others program. | Develop a Statement of Work with an associated cost estimate, when requested by DOE. Review request for resource availability and impact to on-going work and transmit package to DOE for approval. | CD0214 DOE approval request and RFS package Due: As Required | None Identified |

C.5.11 Mutual Aid Agreements

The Contractor shall make certain personnel available on a non-mission interference basis in response to requests for aid and assistance from those entities outside of the Hanford Site with which DOE has signed Mutual Aid Agreements (MAAs). Services for aid and assistance include, but are not limited to, fire protection/suppression, emergency medical services, and police assistance. Contract Section J, Appendix C contains the current list of MAAs.

When such request for aid and assistance impacts the Contractor's ability to perform work in support of required deliverables/completion dates or performance incentives, they may be considered a "change" in accordance with the Clause entitled, "*Changes – Cost Reimbursement*" of the Contract.

C.5.12 Contract Transition and Closeout

C.5.12.1 Contract Transition

| SCOPE | REQUIREMENT(S) | DELIVERABLES/COMPLETIONS | GFS/I |
|---|---|--|-----------------|
| DOE and the Contractor recognize that prior to the end of the Contractor's performance period, a transition period will be necessary to allow a transition to a new Contractor. The Contractor agrees to work with DOE and the Mission Support Contractor to establish an acceptable transition plan that supports the MSC in assuming their Contract responsibilities. DOE agrees that any requirements placed upon the incumbent Contractor to perform any transition activities will not impact funding or the Contractor's ability to earn fee. | DOE will authorize additional funding for the incumbent Contractor to perform transition activities. Support the MSC to develop a single integrated transition plan. Submit a revised BCR if there are considerable changes to the previously submitted BCR as a result of the integrated transition plan. Manage the PHMC transition activities in support of the Mission Support Contract transition in accordance with the transition plan and schedule submitted to DOE. | CD0733 Revised Baseline Change Request Due: As required | None Identified |

C.5.12.2 Contract Closeout

| SCOPE | REQUIREMENT(S) | DELIVERABLES/COMPLETIONS | GFS/I |
|--|--|---|---|
| DOE and the Contractor recognize that following the end of the Contractor's performance period and full transition to the MSC, it will be necessary to closeout the existing PHMC. The Contractor agrees to work with DOE to establish an acceptable | The Contracting Officer will issue a letter of guidance and direction to the Contractor within 7 days of the date established to proceed with contract transition for planning, development, and preparation of a closeout plan including any requirements to be | CD0734 PHMC Closeout Plan Due: July 30, 2009 | GF0206 Contracting Officer Letter of Direction Due: June 2, 2009 GF0207 Contracting Officer Approval |

| SCOPE | REQUIREMENT(S) | DELIVERABLES/ COMPLETIONS | GFS/I |
|---|---|------------------------------|--|
| <p>closeout plan upon receipt of Contracting Officer direction.</p> <p>The closeout plan will include the direction, guidance and requirements provided by the Contracting Officer for the functional and administrative activities required to complete the PHMC and the estimated budget and schedule for completion of the contract.</p> <p>Closeout of the PHMC will begin the day after transition to the MSC is complete.</p> | <p>incorporated, any financial guidance to be considered and authorization to commence mobilization tasks.</p> <p>The Contractor will be required to submit a Closeout Plan for RL approval 60 days after receipt of the Contracting Officer letter of direction to include the functional and administrative activities, the estimated budget and schedule required to complete the PHMC closeout.</p> <p>Manage the end of contract closeout activities in accordance with the plan and schedule.</p> | | <p>of the PHMC Closeout Plan Due: 10 days after plan submittal</p> |

C.6 Other Contractors

The Contractor may provide services to, and receive services from, other prime contractors by Memoranda of Agreement (MOA). An MOA is used to establish a solid framework for providing work between prime contractors to clarify the responsibilities and processes, and to create consistency among the parties. The MOA will include standard definitions, work request elements, generalized decision analysis, and a rigorous dispute-resolution process. The use of an MOA, and/or the use of any term contained within, does not create a subcontractor or supplier relationship.

Those services, equipment or supplies that the contractor chooses to use or those DOE directs the contractor to use, shall be costed and reimbursed under the terms of this Contract.

When services between prime contractors are offered and accepted, DOE does not expect the requesting prime contractor to review or otherwise validate top-level crosscutting quality control, health, safety and/or environmental protection requirements mandated by the performing contractor's contract. The requesting prime contractor may assume that such contract requirements (e.g., Integrated Safety Management System, Quality Program/Plan) are acceptable to DOE.

However, the contractor requesting services is responsible for oversight of requirements related to the specific work task(s) to ensure that the performing contractor delivers a product or service that will meet the requirements of the requesting contractor. When ordering products or services from a prime contractor source, the requesting contractor can use and rely on existing information from DOE or the performing prime contractor to develop and implement oversight protocols, using a graded approach, that are appropriate to the relevant task. The performing contractor shall be expected by DOE and the requesting Contractor to provide products or services in a manner that is consistent with the requirements of the performing prime contractor's contract, including quality assurance, health and safety and environmental compliance requirements, and the task instructions provided by the requesting contractor. Potential conflicts, questions, and/or issues that may be unclear or otherwise confusing should be discussed and resolved by both parties in advance.

The requesting prime contractor is obligated to provide sufficient specifications, requirements, hazard information and unique quality, technical, safety and environmental requirements for the work to be performed. The performing prime contractor is expected to seek clarification of requirements that conflict with, or are greater than, its own baseline requirements.

The requesting prime contractor shall notify the performing prime contractor of issues regarding the services provided by the performing prime contractor, including issues relative to delivery of specific services or the quality of the specific services provided. The prime contractors should

work together to resolve these issues promptly. DOE should be promptly notified if the issue remains unresolved. For outstanding issue resolution, DOE senior management should involve the contractor principals, or designees, to quickly provide resolution.

The performing prime contractor should operate in accordance with the requirements of its prime contract, including but not limited to, requirements associated with environmental compliance, safety, health, and quality, in executing the specific activities identified by the requesting prime contractor as well as meeting any specific requirements identified and required by the requesting prime contractor. If meeting the requested requirements would be inconsistent with the performing prime contractor's contract with DOE, then the conflict should be brought to the attention of DOE and resolution developed prior to performance of the work.

C.6.1 Advanced Technologies and Laboratories International, Inc. (ATL)

Advanced Technologies and Laboratories International, Inc. (ATL), under a separate prime contract to ORP, is responsible for providing analysis of highly radioactive samples in support of PHMC Projects. These services will be performed in the 222-S Laboratory Complex located in the 200 Area of Hanford.

ATL is responsible for the following: receiving samples, which are potentially highly radioactive; preparing samples, which are potentially highly radioactive for analysis; recording and tracking all samples and related waste materials; performing chemical and radionuclide analyses using necessary quality control and quality assurance; reporting the results and archive sample remainders as required by the customer; and providing Standards Laboratory services for the Hanford Site.

C.6.2 AdvanceMed Hanford (AMH)

AdvanceMed Hanford (AMH), under a separate prime contract to DOE manages the Site Occupational Medical Contract to provide occupational health services through health risk management and occupational health services to personnel at Hanford. Through these services, AMH strives to maximize the health and safety of Hanford personnel while minimizing personal and occupational health risks. AMH has the lead to coordinate Health Risk Management program teams with the Site in identifying and analyzing the hazards that Hanford personnel face in the work environment and brings an awareness of health and safety issues to DOE, Hanford Site contractors, and others as designated in writing by the Contracting Officer or designee.

AMH provides the following, but is not limited to these types of services: medical monitoring and qualification examinations, including the controlled substances/alcohol testing program (mandatory use); diagnosis and treatment of occupational injury or illness; monitored care; legacy health issues; employee counseling and health promotion; occupational health process improvement; human reliability testing; records management; emergency and disaster preparedness; health care cost management; field/facility visits; case management; records and data extraction; other occupational medical services; reporting; and supporting transition.

C.6.3 Battelle Memorial Institute (BMI)

Battelle Memorial Institute (BMI), under a separate prime contract to DOE, operates the Pacific Northwest National Laboratory (PNNL). PNNL is one of five Office of Science multi-program laboratories that conduct research and development activities. Some of the programs conducted at PNNL are part of the Office of Science laboratory system and require no integration with Hanford's Environmental Management (EM) programs; however, many of the research and technology development programs have direct relevance to the Hanford cleanup mission. As applicable, the Contractor is encouraged to utilize the scientific and technical capabilities available from PNNL and work directly with PNNL to maximize the benefit to Hanford from the National research and development program.

PNNL monitors the Hanford environment to protect the public safety and the Hanford Site ecological and cultural resources. This includes providing real-time localized weather information for routine safety operations and emergency response, performing Hanford Site and off-site environmental monitoring, and determining radiological exposure to the public and the environment.

PNNL provides the following services:

- Calibration of hand-held and small portable radiological instruments
- Coordination and control of all aviation activities on the Hanford Site. Assists in validation of Site compliance with Federal Aviation Administration rules for hazards to aviation
- Meteorological data and forecasting information
- Management of the public reading room of DOE literature
- Services related to the monitoring and assessment of employee exposure to radiation at the Site
- Management of the Technical Library located at the Richland WSU Campus.

C.6.4 Bechtel National, Inc. (BNI)

Bechtel National, Inc. (BNI), under a separate prime contract to ORP, is responsible for designing, constructing, and commissioning the Waste Treatment and Immobilization Plant (WTP). The WTP will treat the tank wastes being managed by CH2M HILL Hanford Group, Inc.

C.6.5 Confederated Tribes of the Umatilla Indian Reservation (CTUIR)

The Confederated Tribes of the Umatilla Indian Reservation (CTUIR), under a separate Cooperative Agreement with DOE, and their subcontractor WillowStick, performs geophysical data collection. The primary objective of the work, WillowStick's AquaTrack Groundwater Mapping investigation, is to identify the preferential groundwater flow paths under the 100-N Areas of the Hanford Site. The final product deliverable will be a plan-view conceptual model of the groundwater preferential flow paths.

C.6.6 Johnson Controls, Inc. (JCI)

Johnson Controls, Incorporated (JCI), under a separate prime contract, is responsible for the Energy Savings Performance Contract (ESPC), which currently includes steam service to support heating and other operations at the Site and air compressors for twenty 300 Area facilities. JCI can also propose additional energy conservation measures. These may include, but are not limited to, lighting system upgrades; pumping system upgrades; automation; heating, ventilation, and air conditioning upgrade; and addition of utility monitoring and control systems.

C.6.7 Washington Closure Hanford (WCH)

Washington Closure Hanford (WCH), under separate prime contract (RCCC) to DOE, is responsible for performing River Corridor (RC) closure activities in four major geographic areas: 100, 300, 400, and 600 Areas. RC closure includes completion of all activities required to: deactivate, decontaminate, decommission, and demolish excess facilities; place former production reactors in an interim safe and stable condition; remediate waste sites and burial grounds; meet regulatory requirements; and transition to long-term stewardship in the 100, 300, 400, and 600 Areas.

RC closure includes the following 11 major activities: 1) Transition, 2) Remediation Design, 3) Regulatory and Supporting Documentation, 4) Deactivate, Decontaminate, Decommission, and Demolish (D4) Facilities, 5) Reactor Interim Safe Storage, 6) Field Remediation, 7) Waste Operations, 8) Operate and Close Utility Systems, 9) Surveillance and Maintenance, 10) Miscellaneous Restoration, and 11) Final Closure and Stewardship.

C.6.8 Vista Engineering Technologies, LLC (Vista Engineering)

Vista Engineering Technologies, LLC, under a separate prime contract with DOE, is responsible for carbon tetrachloride source term location in the 200 West Area of the Hanford Site. Vista Engineering will select and deploy innovative, yet reliable, technologies for characterizing and quantifying the remaining carbon tetrachloride as dense nonaqueous phase liquid (DNAPL) in the subsurface. The data obtained from this work will be a major element in the decision matrix for selecting the final remedial solution for carbon tetrachloride contamination at Hanford.

C.6.9 CH2M HILL Plateau Remediation Company, LLC (CHPRC)

CH2M Hill Plateau Remediation Company, LLC (CHPRC), under separate prime contract (PRC) to DOE, is responsible for the completion of the Plutonium Finishing Plant (PFP) project; non-tank farm waste disposal activities: groundwater monitoring and remediation; facility and waste site characterization, surveillance and maintenance, regulatory document preparation, and remediation.

C.6.10 Mission Support Alliance, LLC. (MSA)

Mission Support Alliance (MSA), under separate prime contract (MSC) to DOE, is responsible for providing direct support to DOE-RL, DOE-ORP and its contractors with cost-effective infrastructure and site services integral and necessary to accomplish the Hanford Site environmental cleanup mission. The MSC scope includes five primary functions: 1) Safety, Security and Environment, 2) Site Infrastructure and Utilities, 3) Site Business Management, 4) Information Resources/Content (Records) Management, and 5) Portfolio Management. In

addition to these functions, the MSC will play a key role in ensuring that interfaces with and between Hanford Site customers (DOE Offices, Hanford Site contractors, etc.) that affect their scope of work are managed in a manner which encourages open and proactive communication, collaboration, and cooperation.

C.6.11 Washington River Protection Solutions, LLC (WRPS)

Washington River Protection Solutions, LLC (WRPS), under separate prime contract (TOC) to ORP, provides operations and construction activities necessary to store, retrieve and treat Hanford tank waste, store and dispose of treated waste, and begin to close the Tank Farm waste management areas to protect the Columbia River.

C.7 Abbreviations and Acronyms

| | |
|---------|--|
| ALE | (Fitzner Eberhardt) Arid Lands Ecology (Reserve) |
| AMH | AdvanceMed Hanford |
| AOP | Air Operating Permit |
| AR | Administrative Record |
| ATL | Advanced Technologies and Laboratories International, Inc. |
| BCRs | Baseline Change Requests |
| B&R | Budget and Reporting Numbers |
| BNI | Bechtel National, Inc. |
| BMI | Battelle Memorial Institute |
| BPA | Bonneville Power Administration |
| CAS | Condition Assessment Survey |
| CCRC | Centralized Consolidated Recycling Center |
| CDI | Canyon Disposition Initiative |
| CERCLA | <i>Comprehensive Environmental Response, Compensation, and Liability Act of 1980</i> |
| CFR | Code of Federal Regulations |
| CHPRC | CH2M HILL Plateau Remediation Company |
| CH-TRU | Contact Handled-Transuranic Waste |
| CH-TRUM | Contact Handled-Transuranic Mixed Waste |
| CPOF | Conditional Payment of Fee |
| CRD | Contractor Requirements Document |
| CSB | Canister Storage Building |
| CTUIR | Confederated Tribes of the Umatilla Indian Reservation |
| CVDF | Cold Vacuum Drying Facility |
| CVP | Cleanup Verification Package |
| CY | Calendar Year |
| CWC | Central Waste Complex |
| D4 | Deactivation, Decontamination, Decommissioning, and Demolishing |
| D&D | Decontamination and Decommissioning |
| DEAR | Department of Energy Acquisition Regulations |
| DNAPL | Dense Nonaqueous Phase Liquid |
| DNFSB | Defense Nuclear Facilities Safety Board |
| DOD | U.S. Department of Defense |
| DQO | Data Quality Objective |

| | |
|---------|---|
| DOE | U.S. Department of Energy |
| DOECAP | U.S. Department of Energy Consolidated Audit Program |
| DSA | Documented Safety Analysis |
| EDA | Economic Development Administration |
| EE/CA | Engineering Evaluation/Cost Analysis |
| EEO | Equal Employment Opportunity |
| EIS | Environmental Impact Statement |
| EM | U.S. Department of Energy, Office of Environmental Management |
| EMP | Environmental Monitoring Plan |
| EMS | Energy Management System |
| EOC | Emergency Operations Center |
| EP | Emergency Preparedness |
| EPCRA | <i>Emergency Planning and Community Right-to-Know Act of 1986</i> |
| ERDF | Environmental Restoration Disposal Facility |
| ESH&Q | Environment, Safety, Health & Quality Assurance |
| ESPC | Energy Savings Performance Contract |
| ETF | Effluent Treatment Facility |
| ERA | Expedited Response Action |
| FAR | Federal Acquisition Regulations |
| FAST | Federal Automotive Statistical Tool |
| FEMP | Federal Energy Management Program |
| FFTF | Fast Flux Test Facility |
| FIMS | Facility Information Management System |
| FSAR | Final Safety Analysis Report |
| FTE | Full-time Equivalent |
| FY | Fiscal Year |
| GFS/I | Government-Furnished Services or Information |
| GSA | General Services Administration |
| HAMMER | Hazardous Materials Management and Emergency Response Training and Education Center |
| HASQARD | Hanford Analytical Services Quality Assurance Requirements Document |
| HEIS | Hanford Environmental Information System |
| HISI | Hanford Information System Inventory |
| HLAN | Hanford Local Area Network |
| HLV | High-Level Vault |
| HLW | High-Level Waste |
| HRR | High-Resolution Resistivity |

| | |
|---------|--|
| IAEA | International Atomic Energy Agency |
| IHLW | Immobilized High-Level Waste |
| INL | Idaho National Laboratory |
| IRC | Internal Revenue Code |
| ISA | Interim Storage Area |
| ISC | Interim Storage Cask |
| ISM | Integrated Safety Management |
| JCP | Joint Committee on Printing |
| JIC | Joint Information Center |
| JCI | Johnson Controls, Inc. |
| KE | 100 K East |
| KW | 100 K West |
| LAMPRE | Los Alamos Molten Plutonium Reactor Experiment |
| LERF | Liquid Effluent Retention Facility |
| LESTC | Law Enforcement and Security Training Center |
| LLBG | Low-Level Waste Burial Grounds |
| LLNL | Lawrence Livermore National Laboratory |
| LLV | Low-Level Vault |
| LLW | Low-Level Waste |
| LTL | Less-than-truckload-lot |
| LTS | Long-Term Stewardship |
| LWR | Light-Water Reactor |
| M&TE | Measuring and Test Equipment |
| MAA | Material Access Area |
| MARS | Management & Reporting System |
| MBA | Material Balance Area |
| MCL | Maximum Contamination Level |
| MCO | Multi-Canister Overpack |
| MGR | Monitored Geologic Repository |
| MSC | Mission Support Contractor |
| MLLW | Mixed Low-Level Waste |
| MOA | Memorandum of Agreement |
| MSIN | Mail Stop Identification Number |
| MWDT | Mixed Waste Disposal Trenches |
| NDE/NDA | Nondestructive Examination/Nondestructive Analysis |
| NEPA | <i>National Environmental Policy Act of 1969</i> |

| | |
|-------|--|
| NF | Nuclear Fuel |
| NHPA | <i>National Historic Preservation Act of 1966</i> |
| NM | Nuclear material |
| NMMSS | Nuclear Materials Management and Safeguards System |
| NPDES | National Pollution Discharge Elimination System |
| NOC | Network Operations Center |
| NOC | Notice of Construction |
| NPL | National Priorities List |
| NTIA | National Telecommunications and Information Administration |
| OMB | U.S. Office of Management and Budget |
| ORP | U.S. Department of Energy, Office of River Protection |
| ORR | Operational Readiness Review |
| OSHA | U.S. Occupational Safety and Health Administration |
| OST | Office of Science and Technology |
| OSTL | Office of Scientific and Technical Information |
| PAAA | <i>Price Anderson Amendment Act of 1988</i> |
| PARS | Project Assessment & Reporting System |
| PBS | Project Baseline Summary |
| PC | Personal Computer |
| PCB | Polychlorinated Biphenyl |
| PCES | Project Controls and Estimating Systems |
| PCSR+ | Personnel Security Clearance Reports Plus |
| PUREX | Plutonium-Uranium Extraction Facility |
| PFP | Plutonium Finishing Plant |
| PHMC | Project Hanford Management Contract |
| PIR | Public Information Repositories |
| PNNL | Pacific Northwest National Laboratory |
| PNSO | U.S. Department of Energy, Pacific Northwest Site Office |
| PRC | Plateau Remediation Contract |
| PTE | Potential to Emit |
| QAPD | Quality Assurance Program Description |
| REDOX | Reduction Oxidation (S Plant) Facility |
| RC | River Corridor |
| RCCC | River Corridor Closure Contract |
| RCRA | <i>Resource Conservation and Recovery Act of 1976</i> |
| RCW | Revised Code of Washington |

| | |
|--------|--|
| RD/RA | Remedial Decision/Remedial Action |
| REC | Radiochemical Engineering Cells |
| RES | Refrigerated Equipment Services |
| RI/FS | Remedial Investigation/Feasibility Study |
| RFS | Request for Services |
| RINM | Reactor Irradiated Nuclear Material |
| RL | U.S. Department of Energy, Richland Operations Office |
| ROD | Record of Decision |
| RPP | River Protection Project |
| RSW | Retrievably stored waste |
| RTD | Remove, treat and dispose |
| S&M | Surveillance and Maintenance |
| SAC | System Assessment Capability |
| SAFKEG | Safekeg, radioactive materials packaging |
| SALDS | State Authorized Liquid Discharge System |
| SAMS | Sunflower Asset Management System |
| SARP | Safety Analysis Report for Packaging |
| SAS | Safeguards and Security |
| SEPA | <i>State Environmental Policy Act of 1971</i> |
| SNF | Spent Nuclear Fuel |
| SNFAC | SNF Acceptance Criteria |
| SNM | Special Nuclear Material |
| SRS | Savannah River Site |
| SSAS | Subsurface Absorption Systems |
| SSF | Sodium Storage Facility |
| SSSP | Site Safeguards and Security Plan |
| SST | Single-Shell Tank |
| STARS | Standard Accounting and Reporting System |
| SWITS | Solid Waste Information Tracking System |
| T&D | Transportation and Distribution |
| TARC | Tri-Cities Asset Reinvestment Company, LLC |
| TEDF | Treated Effluent Disposal Facility |
| TID | Tamper Indicating Devices |
| TL | Truckload |
| TOC | Tank Operations Contract |
| TPA | Tri-Party Agreement, officially known as the <i>Hanford Federal Facility Agreement and Consent Order</i> |

| | |
|-------------------|---|
| TRAMPAC | TRUPACT II Authorized Methods for Payload Control |
| TRIGA | Training, Research, Isotopes, General Atomics |
| TRU | Transuranic |
| TRUM | Transuranic Mixed Waste |
| TRUPACT | Transuranic Package Transporter |
| TSR | Technical Safety Requirement |
| TSD | Treatment, Storage, and Disposal |
| Vista Engineering | Vista Engineering Technologies, LLC |
| WAC | Washington Administrative Code |
| WCH | Washington Closure Hanford |
| WESF | Waste Encapsulation and Storage Facility |
| WIPP | Waste Isolation Pilot Plant |
| WRAP | Waste Receiving and Processing Facility |
| WRPS | Washington River Protection Solutions |
| WSCF | Waste Sampling and Characterization Facility |
| WTP | Waste Treatment and Immobilization Plant |

**II - LIST OF DOCUMENTS
EXHIBITS AND OTHER ATTACHMENTS**

SECTION J

EXHIBITS AND OTHER ATTACHMENTS

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**PART III - LIST OF DOCUMENTS
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SECTION J

APPENDIX A

KEY PERSONNEL:

David G. Ruscitto_____

President & CEO

Robert M. Nichols_____

Vice President, Mission Support

accepted by DOE-RL, are allowable. Such policies will be summarized and submitted in the form of a Personnel Policies Manual applicable to this Contract.

Revisions to corporate-wide or contract-only policies and employee benefit plans which increase costs will be provided to DOE-RL for review for allowability prior to incurrence of costs.

3.0 DEFINITIONS

Contractors

The Contractor – Fluor Hanford, Inc.

Assigned Personnel – Energy Solutions Federal Services of Hanford, Inc. and CH2M Hill Constructors, Inc. employees and any other corporate affiliates* working for a PHMC project.

*Corporate affiliates do not fall under the guidelines of Direct Compensation and Travel and Relocation Costs set forth below.

Credited Service – Length of service for employees shall mean employment with the Contractor, Energy Solutions Federal Services of Hanford, Inc. and CH2M Hill Constructors, Inc. including recognized credited service with predecessor DOE Hanford Contractors. Service credit will be applied in accordance with this Contract and the Contractor's service credit policies regarding leave accrual, severance pay, and other benefit programs.

FAR – Federal Acquisition Regulation

Workweek – The basic (or regular) workweek shall be 40 hours. Alternative workweeks may be established with the approval of the Contracting Officer.

4.0 DIRECT COMPENSATION

The Contractor shall submit its Compensation Program applicable to work under this Contract to the Contracting Officer for initial approval. Proposed Compensation Program design changes which affect costs will also be submitted for review and approval by the Contracting Officer.

4.1 ADMINISTRATION OF WAGES AND SALARIES OF NONREPRESENTED EMPLOYEES

Administration of Wages and Salaries of Nonrepresented Employees shall be carried out in accordance with sound wage and salary administration principles and in a manner which shall provide for equitable treatment of personnel on a definitive, systematic basis consistent with economic business practices and judicious expenditure of public funds and which shall result in payment of total compensation to individual employees conforming to the standards of reasonableness as contemplated by FAR Subpart 31.205-6.

SALARIED NONEXEMPT ACCRUALS (hours per biweekly pay period)

| | <u>2000 and thereafter</u> |
|-------------------------------|----------------------------|
| 0-5 years of service | 8.31 |
| 5-10 years of service | 9.85 |
| 10-20 years of service | 11.38 |
| More than 20 years of service | 12.92 |

4.6 CORPORATE EMPLOYEES

Certain employees of the Contractor and Assigned Personnel (under teaming arrangements) transferred from an affiliate to work under the Contract may continue to participate in their corporate group insurance, pension and savings, and severance pay plans. Costs for such continued participation while assigned to work under the Contract shall be billed to the Contract pursuant to applicable FAR cost principles and/or Cost Accounting Standards. The DOE shall have no further obligation for costs incurred by the parent organizations on behalf of such employees after reassignment or termination from Contract work.

5.0 TRAVEL AND RELOCATION COSTS

Necessary and reasonable expenses incurred by employees and prospective employees for travel and relocation at the request of the company in connection with work under this Contract are allowable, subject to applicable provisions of FAR Subpart 31.2. Project Assignment Allowances and outbound relocation costs upon termination or expiration are unallowable beyond that recognized under Section 3161. In accordance with these regulations, Contractor employees and Assigned Personnel (under teaming arrangements) transferred from corporate entities will be administered under the Contractor's common Relocation and Travel policies which are subject to the review and approval of the Contracting Officer.

6.0 COLLECTIVE BARGAINING AGREEMENTS

The Contractor will consult with DOE on all parameters before and during negotiations.

7.0 WORK FORCE RESTRUCTURING

When the contractor determines that a reduction of force is necessary, the Contractor shall notify the Contracting Officer and seek approval, if required under applicable DOE guidance. The Contractor shall provide such information as directed by the Contracting Officer in support of the reduction of force effort and to enable compliance with Section 3161 of the National Defense Authorization Act for Fiscal year 1993 and any other DOE guidance pertaining to employees who may be eligible for provisions of the Act. The Contractor shall comply with the Hanford Site Workforce Restructuring Plan, as amended from time to time and shall supply workforce

restructuring related information and reports as needed by DOE. The Contractor shall extend displaced employees hiring preference in accordance with Section I clause entitled DEAR 952.226-74 Displaced Employee Hiring Preference (Jun 1997).

8.0 EMPLOYEE MORALE, RECREATION, SERVICE AWARDS, AND WELFARE PROGRAMS

Costs incurred for such programs are allowable in an amount not to exceed thirty-five dollars (\$35.00) per employee per year.

SCHEDULE 1

RESERVED

**PART III – LIST OF DOCUMENTS
EXHIBITS AND OTHER ATTACHMENTS**

APPENDIX C

REQUIREMENT SOURCES AND IMPLEMENTING DOCUMENTS

This appendix lists the Federal, State and local laws and regulations, DOE Directives, Site-specific manuals for functions and programs, and other agreements that contribute to the planning basis required for the work scope set forth in Section C. The list of laws and regulations is not comprehensive. Omission of any applicable law or regulation from this list does not affect the obligation of the Contractor to comply with such law or regulation.

The Contractor will use a "graded approach" to determine applicable sets of requirements for use in design, management and operation of the individual facilities, and execution of projects and programs, with due consideration for industry standards, elimination of redundant requirements, value added, and the level of risk associated with each facility or program.

New requirements or changes to the requirements identified below will be assessed for impact by the Contractor. The Contractor will as appropriate, request elimination, a waiver or submit a Baseline Change Request before incorporating and working to the new or changed requirement.

The requirements listed in this section will be applied to discrete work activities as the Contractor determines to be applicable. The Contractor will maintain an applicability matrix to manage requirements in direct support of cleanup and closure work. The matrix will be limited to requirements corresponding to the 20 functional areas identified in HNF-8663, Operational Activities Requirements Applicability Matrix (RAM). These functional areas contain environmental, safety health, quality, safeguards and security requirements directly applicable to performance of fieldwork. The matrix will be subject to RL assessment. Facility-specific agreements will establish the work specific applicability.

J.C.1 FEDERAL, STATE AND LOCAL LAWS AND REGULATIONS

J.C.1.1 Code of Federal Regulations (CFR)

| Document Number | Title |
|-----------------|--|
| 10 CFR 73 | Physical Protection Of Plants And Materials |
| 10 CFR 436 | Federal Energy Management And Planning Programs |
| 10 CFR 707 | Workplace Substance Abuse Programs At DOE Sites |
| 10 CFR 708 | DOE Contractor Employee Protection Program |
| 10 CFR 710 | Criteria And Procedures For Determining Eligibility For Access To Classified Matter Or Special Nuclear Material |
| 10 CFR 712 | Human Reliability Program |
| 10 CFR 719 | Contractor Legal Management Requirements |
| 10 CFR 820 | Procedural Rules For DOE Nuclear Activities |
| 10 CFR 830 | Nuclear Safety Management |
| 10 CFR 824 | Procedural Rules for the Assessment of Civil Penalties for Classified Information Security Violations |
| 10 CFR 835 | Occupational Radiation Protection |
| 10 CFR 850 | Chronic Beryllium Disease Prevention Program |
| 10 CFR 851 | Worker Safety and Health Program |
| 10 CFR 1021 | National Environmental Policy Act Implementing Procedures |
| 10 CFR 1046 | Physical Protection of Security Interests |
| 10 CFR 1047 | Limited Arrest Authority and Use of Force by Protective Force Officers |
| 29 CFR 1904 | Recording And Reporting Occupational Injuries And Illnesses |
| 29 CFR 1910 | Occupational Safety And Health Standards |
| 29 CFR 1926 | Safety And Health Regulations For Construction |
| 36 CFR 1220 | Federal Records, General |
| 36 CFR 1222 | Creation And Maintenance Of Federal Records |
| 36 CFR 1228 | Disposition Of Federal Records |
| 36 CFR 1232 | Audiovisual Records Management |
| 36 CFR 1234 | Electronic Records Management |
| 36 CFR 1236 | Management of Vital Records |
| 36 CFR 60 | National Register Of Historic Places |
| 40 CFR 61 | National Emission Standards for Hazardous Air Pollutants |
| 40 CFR 63 | National Emission Standards for Hazardous Air Pollutants for Source Categories |
| 40 CFR 68 | Chemical Accident Prevention Provisions |
| 40 CFR 70 | State Operating Permit Programs |
| 40 CFR 82 | Protection of Stratospheric Ozone |
| 40 CFR 122 | EPA Administered Permit Programs: The National Pollutant Discharge Elimination System |
| 40 CFR 261 | Identification and Listing of Hazardous Waste |
| 40 CFR 262 | Standards Applicable To Generators Of Hazardous Waste |
| 40 CFR 264 | Standards For Owners And Operators Of Hazardous Waste Treatment, Storage, And Disposal Facilities |
| 40 CFR 265 | Interim Status Standards For Owners And Operators Of Hazardous Waste Treatment, Storage, And Disposal Facilities |
| 40 CFR 268 | Land Disposal Restrictions |
| 40 CFR 300-372 | Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) |
| 40 CFR 302 | Designation, Reportable Quantities, and Notification |
| 40 CFR 355 | Emergency Planning And Notification |
| 40 CFR 370 | Hazardous Chemical Reporting: Community Right-To-Know |
| 40 CFR 372 | Toxic Chemical Release Reporting: Community Right-To-Know |
| 40 CFR 761 | Polychlorinated Biphenyls (PCBs) Manufacturing, Processing, Distribution in Commerce, and use Prohibitions |
| 40 CFR 763 | Asbestos |
| 40 CFR 60 | Standards Of Performance For New Stationary Sources |
| 41 CFR 101-102 | Federal Property Management Regulations |

| Document Number | Title |
|---------------------|---|
| 41 CFR 102-192 | Mail Management |
| 48 CFR 970 | DOE Management and Operating Contracts |
| 48 CFR 52.243.1 | Changes-Fixed-Price |
| 48 CFR Subpart 31.2 | Contract Cost Principles and Procedures |
| 48 CFR 42.708(a) | Quick-Closeout Procedure |
| 49 CFR 40 | Procedures For Transportation Workplace Drug Testing Programs |
| 49 CFR 130 | Oil Spill Prevention and Response Plans |
| 49 CFR 107 | Hazardous Materials Program Procedures |
| 49 CFR 171 | General Information, Regulations, and Definitions |
| 49 CFR 172 | Hazardous Materials Table, Special Provisions, Hazardous Materials Communications, Emergency Response Information and Training Requirements |
| 49 CFR 173 | Shippers -- General Requirements for Shipments and Packagings |
| 49 CFR 174 | Carriage By Rail |
| 49 CFR 177 | Carriage by Public Highway. |
| 49 CFR 178 | Specifications For Packagings |
| 49 CFR 179 | Specifications For Tank Cars |
| 49 CFR 180 | Continuing Qualification And Maintenance Of Packagings |
| 49 CFR 382 | Controlled Substances and Alcohol Use and Testing |
| 49 CFR 383 | Commercial Driver's License Standards, Requirements and Penalties |
| 49 CFR 385 | Safety Fitness Procedures |
| 49 CFR 387 | Minimum Levels Of Financial Responsibility For Motor Carriers |
| 49 CFR 390 | Federal Motor Carrier Safety Regulations: General |
| 49 CFR 391 | Qualifications of Drivers |
| 49 CFR 392 | Driving of Commercial Motor Vehicles |
| 49 CFR 393 | Parts and Accessories Necessary for Safe Operations |
| 49 CFR 395 | Hours Of Service Of Drivers |
| 49 CFR 396 | Inspection, Repair and Maintenance |
| 49 CFR 397 | Transportation of Hazardous Materials, Driving and Parking Rules |

J.C.1.2 U.S. Code (USC)

| Document Number | Title |
|------------------|--|
| 5 USC Chapter 57 | Travel, Transportation, and Subsistence |
| 17 USC 506 | Copyright Infringement and Remedies, Criminal Offences |
| 18 USC 1913 | Lobbying with Appropriated Moneys |
| 18 USC 2319 | Stolen Property, Criminal Infringement of a Copyright |
| 33 USC 1251-1376 | Clean Water Act |
| 42 USC 7256(e) | Leasing of Excess Department of Energy Property / Hall Amendment to National Defense Authorization Act of 1994 |
| 42 USC 13101 | Findings & Policy |
| 42 USC 13106 | Source Reduction & Recycling Data Collection |
| 42 USC 2011-2259 | Atomic Energy Act of 1954, as amended |
| 42 USC 6962 | Resource Conservation And Recovery Act (RCRA) Of 1976 |
| 42 USC 7401 | Clean Air Act |
| 43 USC 1701 | Federal Land Policy And Management Act Of 1976 |
| 44 USC 3103 | Transfer Of Records To Records Center |
| 44 USC 3105 | Safeguards |
| 44 USC 3309 | Preservations of Claims of Government Until Settled in General Accounting Office; Disposal Authorized Upon Written Approval of Comptroller General |
| 44 USC 3312 | Photographs or Microphotographs of Records Considered as Originals; Certified Reproductions Admissible in Evidence |
| 44 USC 3506 | Federal Agency Responsibilities |
| 5 USC 552 | Public Information; Agency Rules, Opinions, Orders, Records, and Proceedings |
| 5 USC 552A | Records Maintained on Individuals |

J.C.1.3 Executive Orders

| Document Number | Title |
|-----------------------|--|
| Executive Order 12516 | Final Guidance on Administrative Records for Selecting CERCLA Response Actions |

J.C.1.3 Executive Orders

| Document Number | Title |
|-----------------------|---|
| Executive Order 13101 | Greening the Government Through Waste Prevention, Recycling, and Federal Acquisition |
| Executive Order 13123 | Greening the Government Through Efficient Energy Management |
| Executive Order 13148 | Greening the Government Through Leadership in Environmental Management |
| Executive Order 13221 | Energy Efficient Standby Power Devices |
| Executive Order 13327 | Federal Real Property Asset Management |
| Executive Order 13423 | Strengthening Federal Environmental, Energy and Transportation Management (See PHMC Contract Section C (C.1.4 and C.5.1.1)) |

J.C.1.4 Office of Management and Budget Circulars (OMB)

| Document Number | Title |
|--------------------|---|
| OMB Circular A-130 | Management of Federal Information Resources |

J.C.1.5 Washington Administrative Code (WAC)

| Document Number | Title |
|-----------------|---|
| WAC 46-48 | Transportation Of Hazardous Materials |
| WAC 173-200 | Water Quality Standards for Ground Waters of the State of Washington |
| WAC 173-216 | State Waste Discharge Permit Program |
| WAC 173-218 | Underground Injection Control Program |
| WAC 173-240 | Submission of Plans and Reports for Construction of Wastewater Facilities |
| WAC 173-303 | Dangerous Waste Regulations |
| WAC 173-304 | Minimum Function Standards for Solid Waste Handling |
| WAC 173-360 | Underground Storage Tank Regulations |
| WAC 173-400 | General Regulations For Air Pollution Sources |
| WAC 173-401 | Operating Permit Regulation |
| WAC 173-460 | Controls for New Sources of Toxic Air Pollutants |
| WAC 173-480 | Ambient Air Quality Standards and Emission Limits for Radionuclide |
| WAC 173-491 | Standards for Gasoline Vapors |
| WAC 197-11 | SEPA Rules |
| WAC 246-247 | Radiation Protection – Air Emissions |
| WAC 246-272 | On-Site Sewage Systems |
| WAC 246-290 | Public Water Supplies |
| WAC 246-291 | Group B Public Water Systems |
| WAC 246-292 | Water Works Operator Certification Regulations |
| WAC 296-17 | Washington Workers' Compensation Insurance |
| WAC 296- 65 | Asbestos Removal and Encapsulation |
| WAC 446-65 | WAC Commercial Motor Vehicle Regulations |
| WAC 470-12 | Transporting Rules |

J.C.1.6 Permits

| Document Number | Title |
|-----------------|---|
| AOP 00-05-006 | Hanford Site Air Operating Permit |
| ST4511 | State Waste Discharge Permit Number ST 4511 |
| WA7890008967 | Hanford Facility Resource Conservation and Recovery Act (RCRA) Permit |

J.C.1.7 Local Laws and Regulations

| Document Number | Title |
|--------------------|--|
| BCAA, REGULATION 1 | Article 5, "Outdoor Burning" and Article 8, "Asbestos" |

J.C.2 DOE DIRECTIVES AND AGREEMENTS

J.C.2.1 Directives, Regulations, Policies, and Standards

| Document Number | Title |
|----------------------|---|
| CRD M 140.1-1B | Interface with the Defense Nuclear Facilities Safety Board |
| CRD O 142.1 | Classified Visits Involving Foreign Nationals |
| CRD O 142.2A | Voluntary Offer Safeguards Agreement and Protocol with the International Atomic Energy Agency |
| CRD O 151.1C | Comprehensive Emergency Management System (Implement per RL letter 06-SES-0206, dated 10/17/06) |
| CRD O 153.1 | Departmental Radiological Emergency Response Assets |
| CRD M 205.1-4 | National Security System Manual |
| CRD O 210.2 | DOE Corporate Operating Experience Program (Implement per RL letter 07-OOD-0053, dated 3/16/07) |
| CRD O 221.1 | Reporting Fraud, Waste, and Abuse to the Office of Inspector General |
| CRD O 221.2 | Cooperation With the Office of the Inspector General |
| CRD O 241.1 | Scientific and Technical Information Management |
| CRD M 251.1-1B | Departmental Directives Program (Except for Sections 3 and 4.b of Appendix A) |
| CRD O 350.1, Chg 1 | Contractor Human Resources Management Program |
| CRD O 413.1A | Management Control Program |
| CRD O 413.3A | Project Management for the Acquisition of Capital Assets (Implement per RL letter 07-PRO-0133, dated 1/30/07) |
| CRD O 414.1C | Quality Assurance |
| CRD M 442.1-1 | Differing Professional Opinions Manual for Technical Issues (Implement per RL letter 07-AMA-0080, dated 3/29/07) |
| CRD O 450.1A | Environmental Protection Program except the 1.c(2) language, "...June 30, 2009 'fully implemented'... as it is beyond the A334 scope and therefore deferred until FY2010) |
| CRD M 450.4-1 | Integrated Safety Management System Manual (Implement per FH-0700852A R1, dated 4/23/07) |
| CRD O 460.1B | Packaging and Transportation Safety |
| CRD O 460.2, Chg 1 | Contractor Requirements Document Departmental Materials Transportation & Packaging Management |
| DOE O 470.3A | Design Basis Threat Policy |
| CRD M 470.4-4, Chg 1 | Information Security (Implement per RL letter 08-SES-0090, dated 4/8/08) |
| CRD M 470.4-5 | Personnel Security |
| CRD M 471.3-1 | Manual for Identifying and Protecting Official Use Only Information (Implement per RL letter 05-PRO-0180, dated 3/15/05, and 05-SES-0155 dated 6/17/05) |
| CRD M 475.1-1A | Identifying Classified Information |
| CRD O 522.1 | Pricing of Departmental Materials & Services |
| CRD O 580.1 | Department of Energy Personal Property Management Program |
| DOE 1340.1B | Management of Public Communications Publications and Scientific, Technical and Engineering Publications |
| DOE 5400.5, Chg 1&2 | Radiation Protection of the Public and the Environment |
| DOE 5530.3, Chg 1 | Radiological Assistance Program |
| DOE 5610.2, Chg 1 | Control of Weapon Data |

J.C.2.2 DOE-RL Supplemented Contractor Requirement Documents

| Document Number | Title |
|------------------------------------|--|
| CRD O 110.3A (Supp Rev 0) | Conference Management (Implement per 07-FMD-0095, dated 7/27/07) |
| CRD O 142.3 (Supp Rev 0) | Unclassified Foreign Visits and Assignments |
| CRD O 200.1 (Supp Rev 3) | Information Management Program |
| CRD O 205.1A (Supp Rev 1) | DOE Cyber Security Management Program (Implement per RL letter 08-SES-0079, dated 4/10/08) |
| CRD N 206.4 (Supp Rev 0) | Personal Identity Verification |
| CRD O 225.1A (Supp Rev 0) | Accident Investigations |
| CRD O 226.1 (Supp Rev 0) | Implementation of Department of Energy Oversight Policy |
| CRD M 231.1-2 (Supp Rev 6) | Occurrence Reporting and Processing of Operations Information (Implement per FH-0700792A R1, dated 4/23/07) |
| CRD M 231.1-1A, Chg 2 (Supp Rev 1) | Environment, Safety, and Health Reporting Manual |
| CRD O 420.1B (Supp Rev 4) | Facility Safety (Implement per RL letter 09-SED-0076, dated 4/17/09) |
| CRD O 430.1B (Supp Rev 0) | Real Property Asset Management (Implement per RL letters 07-AMRC-0235, dated 7/3/07 and 07-AMRC-0275, dated 8/23/07) |
| CRD O 435.1, Chg 1 (Supp Rev 0) | Radioactive Waste Management |

| Document Number | Title |
|-----------------------------------|--|
| CRD M 440.1-1A (Supp Rev 0) | DOE Explosives Safety Manual |
| CRD O 440.2B Chg 1 (Supp Rev 0) | Aviation Management and Safety |
| CRD O 442.1A (Supp Rev 1) | Department Of Energy Employee Concerns Program |
| CRD O 461.1A (Supp Rev 0) | Packaging and Transfer or Transportation of Materials of National Security |
| CRD O 470.2B (Supp Rev 2) | Independent Oversight and Performance Assurance Program (Implement per RL letter 03-PRO-0590, dated 7/18/03) |
| CRD M 470.4-1, Chg 1 (Supp Rev 1) | Safeguards and Security Program Planning and Management |
| CRD M 470.4-2, Chg 1 (Supp Rev 3) | Physical Protection |
| CRD M 470.4-3, Chg 1 (Supp Rev 1) | Protective Force |
| CRD M 470.4-6, Chg 1 (Supp Rev 0) | Nuclear Material Control and Accountability |
| CRD O 471.1A (Supp Rev 0) | Identification and Protection of Unclassified Controlled Nuclear Information |
| CRD O 471.3 (Supp Rev 1) | Identifying and Protecting Official Use Only Information (Implement per RL letter 05-PRO-0180 dated 3/15/05, and RL letter 05-SES-0155, dated 6/17/05) |
| CRD O 481.1B (Supp Rev 0) | Work for Others (Non Department of Energy Funded Work) |
| CRD O 551.1B (Supp Rev 0) | Official Foreign Travel |
| CRD O 5480.19 Chg 2 (Supp Rev 4) | Conduct of Operations Requirements for DOE Facilities |

J.C.2.3 DOE-RL Implementing Documents

| Document Number | Title |
|------------------------------|--|
| DOE-0223 | RL Emergency Implementing Procedures |
| DOE/RL-2001-0036, Rev. 1-A | Hanford Sitewide Transportation Safety Document |
| DOE/RL-2002-12 | Hanford Radiological Health and Safety Document |
| DOE/RL-2003-39, Rev 0 | Hanford Long Term Stewardship Program and Transition: Preparing for Environmental Management Cleanup Completion |
| DOE/RL-89-10 | Hanford Federal Facility Agreement and Consent Order (Tri-Party Agreement) |
| DOE/RL-94-02 | Hanford Emergency Management Plan |
| DOE/RL-96-68, Rev 2 | Hanford Analytical Services Quality Assurance Requirements Document |
| DOE/RL-2001-41, (as amended) | Site Wide Institutional Controls Plan for the Hanford CERCLA Response Actions |
| DOE/RW-0333P, Rev. 8 | Office of Civilian Radioactive Waste Management - Quality Assurance Requirements and Description for the Civilian Radioactive Waste Management Program |
| SCSP, July 5, 2005 | Richland Regional Office Site Counterintelligence Support Plan, Hanford Site CI Support Plan (SCSP) |
| RRD #005 (Rev 3) | Richland Requirements Document, Worker Safety |

J.C.2.4 Reserved

| Document Number | Title |
|-----------------|-------|
|-----------------|-------|

J.C.2.5 Record of Decisions (ROD)

| Document Number | Title |
|---|---|
| 64 FR 61615, November 12, 1999, Doc. 99-29325 | Record of Decision: Hanford Comprehensive Land-Use Plan Environmental Impact Statement (HCP EIS) |
| DOE/EIS-0222-F | Comprehensive Land Use Plan EIS |
| DOE/EIS-0222-SA-01, June 2008 | Hanford Comprehensive Land-Use Plan Environmental Impact Statement Supplement Analysis |
| 6450-01-P, September 19, 2008 | Amended Record of Decision for the Hanford Comprehensive Land-Use Plan Environmental Impact Statement |

J.C.2.6 Reserved

| Document Number | Title |
|-----------------|-------|
|-----------------|-------|

J.C.2.7 Acceptance Criteria

| Document Number | Title |
|-------------------|---|
| BHI-00139 | Environmental Restoration Disposal Facility Waste Acceptance Criteria |
| CAO-94-1012 | Quality Assurance Program Document (QAPD) |
| DOE/RW-0351 Rev 5 | Waste Acceptance System Requirements Document (WASRD), E000000000-00811-1708-0001 REV 5 |
| HNF-3172 | Hanford Site Liquid Waste Acceptance Criteria |
| HNF-EP-0063 | Hanford Solid Waste Acceptance Criteria |
| LA-UR-00-3245 | Integrated Surveillance Program in Support of Long-Term Storage of Pu-Bearing Materials |

J.C.2.8 Mutual Aid Agreements

| Document Number | Title |
|--------------------|--|
| (none) | The Memorandum Of Understanding Between The U.S. Fish And Wildlife Service (FWS) And The U.S. Department Of Energy, Richland Operations Office, (DOE-RL) For The National Wildlife Refuge Complex on the Hanford Reach National Monument |
| (none) | Mutual Aid Agreement between Benton County Fire Districts 1,2,3,4,5,6 , Franklin County Fire Districts 3 Walla Walla Fire Districts 4, 5, Grant County Fire District 8, and the US Department of Energy and the Richland Operations Office (RL) |
| 0103719/01-SES-293 | Air Tanker Support |
| (none) | Tri-County Mutual Aid Agreement Hazmat Board |
| (none) | Mutual Aid Agreement Between Fort Lewis and Fluor Hanford, Inc For Mutual Aid in Fire Prevention, the Protection of Life and Property From Fire, and Firefighting. |
| 13700-2-J0595 | Cooperative Agreement Between U.S. Fish And Wildlife Service, Hanford Reach National Monument/Saddle Mountain National Wildlife Refuge And Columbia National Wildlife Refuge And The DOE/RL Hanford Fire Department. |
| (none) | Mutual Aid Agreement Between the Cities of Richland, Kennewick, Pasco, Prosser, Grandview, College Place, Sunnyside, and U.S. Department of Energy, Richland Operation Office (RL) and Hanford Fire Department, For Mutual Aid in Fire Prevention, the Protection of Life and Property from Fire, and Firefighting |
| (none) | Mutual Aid Agreement between Yakima County Fire District #4 and the US Department of Energy and the Richland Operations Office (RL) |
| 07-PRO-379 | Mutual Aid Agreement between Yakima County Fire District #5 and the US. Department of Energy, Richland Operations Office (RL) |
| 07-PRO-378 | Mutual Aid Agreement between Yakima County Fire Commissioners Association and the US. Department of Energy, Richland Operations |
| (none) | Mutual Aid Agreement between City of Grandview and the US Department of Energy and the Hanford Fire Department |
| (none) | Letter Of Agreement Between U.S. Department Of Energy, Richland Operations Office (RL) And National Weather Service (NWS) For Possible Response To An Emergency At The Hanford Site |
| (none) | Memorandum Of Understanding Between Energy Northwest And U.S. Department Of Energy, Richland Operations Office For Emergency Preparedness and Response |
| (none) | Memorandum Of Understanding (MOU) Between The U.S. Department Of Energy, Richland Operations Office (RL) And Kadlec Medical Center (KMC) training |
| (none) | Memorandum Of Understanding Between The United States Department Of Energy-Richland Operations Office (RL) And Kennewick General Hospital training |
| (none) | Memorandum Of Understanding Between U.S. Department Of Energy, Richland Operations Office And Benton County Emergency Services For Emergency Preparedness |
| (none) | Memorandum Of Understanding Between U.S. Department Of Energy, Richland Operations Office And Franklin County For Emergency Preparedness |
| (none) | Memorandum Of Understanding Between U.S. Department Of Energy Richland Operations Office And Grant County For Emergency Preparedness |
| (none) | Memorandum Of Understanding Between The Washington State Department Of Agriculture, Adams County Noxious Weed Control Board, Benton County Noxious Weed Control Board, Franklin County Noxious Weed Control Board, Grant County Noxious Weed Control Board and United States Department Of Energy Richland Field Office For Management Of Noxious Weed And Undesirable Plants. |
| (none) | Memorandum of Understanding between U.S. Department of Energy, Richland Operations Office and Richland Police Force Mutual Law Enforcement assistance |
| (none) | Memorandum of Understanding between U.S. Department of Energy, Richland Operations Office and West Richland Police Force Mutual Law Enforcement assistance |
| (none) | Memorandum of Understanding between U.S. Department of Energy, Richland Operations Office and Kennewick Police Force Mutual Law Enforcement assistance |
| (none) | Memorandum of Understanding between U.S. Department of Energy, Richland Operations Office and Benton County Sheriff Mutual Law Enforcement assistance |
| (none) | Memorandum of Understanding between U.S. Department of Energy, Richland Operations Office and |

| Document Number | Title |
|------------------------|---|
| (none) | Franklin County Sheriff Mutual Law Enforcement assistance |
| (none) | Memorandum of Understanding between U.S. Department of Energy, Richland Operations Office and Adams County Sheriff Mutual Law Enforcement assistance |
| (none) | Memorandum of Understanding between U.S. Department of Energy, Richland Operations Office and Washington State Patrol Mutual Law Enforcement assistance |
| (none) | Memorandum of Understanding between U.S. Department of Energy, Richland Operations Office and Pasco Police Force Mutual Law Enforcement assistance |
| (none) | Memorandum of Understanding between U.S. Department of Energy, Richland Operations Office and Grant County Sheriff Mutual Law Enforcement assistance |

**PERFORMANCE OBJECTIVES, MEASURES,
EXPECTATIONS AND INCENTIVES**

SECTION J

APPENDIX D

PART I

Fee Plan

For the period October 1, 2008 through January 15, 2009

1. The total available fee pool for the period above as set forth in Clause B.4 entitled “Estimated Cost and Fee” of this contract is allocated 100% to a performance fee in accordance with the criteria established in this fee plan.
2. The Contractor may draw down the available fee in monthly payments, proportional to the monthly cost profile, subject to DOE Contracting Officer written approval. Fee adjustments for changes in funding will be made in accordance with Clause B.4, entitled “Estimated Cost and Fee” of this contract.
3. Contractor performance will be evaluated in the following areas of importance to DOE during the term of this fee plan:
 - a. Safeguards and Security:
 - b. Environment, Safety & Health (ES&H):
 - c. Information Resource Management (IRM)
 - d. Interface/Service Management

Items a) Safeguards and Security, and b) ES&H, will be evaluated in accordance with the provisions of PHMC Clause I.28 Conditional Payment of Fee, and H.51 Conditional Payment of Fee Site Specific Performance Criteria/Requirements.

Items c) IRM, and d) Interface Management will be evaluated in accordance with Section 4 below and result in fee deductions against the fee otherwise earned for failure to meet the criteria/requirements.

4. Specific performance criteria/requirements and associated fee reduction range are as follows:
 - a. Safeguards and Security – same criteria/requirements as PHMC Clause H.51.d.3 and I.28.
 - b. ES&H – same criteria/requirements as PHMC Clause H.51.c and I.28. Assignment of responsibility for safety events will follow the practice delineated in HNF-MP-32219.

c. IRM (measured on a monthly calendar basis):

| Item | Criteria/Requirement (see Attachment for detailed definition) | Fee Reduction Range if Criteria Not Met |
|------|--|---|
| 1 | Network Availability (HLAN) \geq 99.7% | Up to \$50K per occurrence (Each additional occurrence doubles the reduction) |
| 2 | Telephone switch performance > 99% | Up to \$50K per occurrence (Each additional occurrence doubles the reduction) |
| 3 | Key Application and Availability Index \geq 99.5% | Up to \$50K per occurrence (Each additional occurrence doubles the reduction) |
| 4 | CTS Helpdesk: Tier 1 Call Resolution \geq 90% | Up to \$50K per occurrence (Each additional occurrence doubles the reduction) |

d. Interface/Service Management(measured on a monthly calendar basis):

| Item | Criteria/Requirement | Fee Reduction Range if Criteria Not Met |
|------|---|---|
| 1 | Electrical Utilities <ul style="list-style-type: none"> • Average Unplanned Electrical Outage Duration Not To Exceed 5 Hours Per Customer/Month • Update 95% Essential Drawings Within 30 Days Of Work Complete FMP | Up to \$50K per item (Each additional item not met doubles the reduction) |
| 2 | Water Utilities <ul style="list-style-type: none"> • Respond To Customer Water Outages Within 24 Hour Period Of Discovery • Maintain Water Plan Finished Turbidity < 0.5 NTU • Monitor/maintain Onsite Sewer Systems So < 15% Are Not Operating Per The Permitted Design | Up to \$50K per item (Each additional item not met doubles the reduction) |
| 3 | Water Compliance <ul style="list-style-type: none"> • Complete > 80% Facility Cross-Connection Inspections During The Month Scheduled • Perform 100% of Required Water Samples | Up to \$50K per item (Each additional item not met doubles the reduction) |

If reductions of fixed fee are warranted, the cumulative total of such reductions related to items 4c IRM and 4d Interface/Service Management shall not be more than 20% of the performance fee. This provision does not limit DOE's rights under PHMC Clauses I.28 and H.51 for fee reductions related to items 4a Safeguards and Security and 4b ES&H above.

In determining the amount of the reduction and the applicability of mitigating factors, the Contracting Officer shall consider mitigating factors as delineated in PHMC Clause I.28.b.3.

PART II

Fee Plan

For the period January 16, 2009 through July 15, 2009

1. The total available fee pool for the period above as set forth in Clause B.4 entitled "Estimated Cost and Fee" of this contract is allocated 100% to a performance fee in accordance with the criteria established in this fee plan.
2. The Contractor may draw down the available fee in monthly payments, proportional to the monthly cost profile, subject to DOE Contracting Officer written approval. Fee adjustments for changes in funding will be made in accordance with Clause B.4, entitled "Estimated Cost and Fee" of this contract.
3. RL shall use one composite Performance Based Incentive (PBI) for service delivery and three outcome PBIs.
4. Composite objectives (PBI-1, Service Delivery) discussed below will be utilized to ensure FHI delivers performance in critical service areas and achieves expected performance on key Departmental goals.
5. Three outcome based PBIs will focus the contractor's performance on the following:
 - PBI-2 Driving Efficiency and Lifecycle Cost Savings,
 - PBI-3 Proactive Mission Support, Enabling ARRA Ramp-Up, and
 - PBI-4 Rightsizing Mission Support through Footprint Reduction and Re-Configuration of Infrastructure and Services to RL's 2015 Vision.
6. Performance for other key areas of importance to RL, such as Safeguards and Security, Environmental Safety and Health will be evaluated in accordance with the PHMC Clause I.28, Conditional Payment of Fee, Profit, and Other Incentives, and Clause H.51, Conditional Payment of Fee Site Specific Performance Criteria/Requirements. These clauses are in the PHMC and will remain in the extension.
7. The contractor's ability to earn the entire available fee is contingent upon its satisfying the established performance objectives specified in PBI 1.0, Service Delivery. The criteria comprising PBI-1, Service Delivery, are referred to as "Gateway Criteria." Not meeting these criteria will result in a reduction of the available fee to be earned for outcome based; PBI-2, PBI-3 and PBI-4, respectively. Contractor's fee reductions and earned fee will be calculated as set forth in the formula below.
8. Gateway Formula for Available Fee Calculation
 - A. PBI-1, Service Delivery, fee reduction calculation:
 - i) Total Available Fee times the reduction percentage (see below) for unmet objectives for PBI-1 equals the Available Fee reduction.

- ii) Total Available Fee minus the Available Fee reduction for unmet objectives and criteria calculated above will result in an adjusted Available Fee for allocation to the three outcome based PBIs.
 - iii) Total Available Fee reduction cannot exceed 40% of total Available Fee.
- B. The adjusted Available Fee times the Sum Total Percentage for the Achieved Outcome of PBIs # 2, 3 and 4 (see below) equals the Earned Fee.
- C. Performance Incentives and assigned Fee Percentages are to be earned as set forth in the table below. The additional fee to be earned for the ARRA cost projection has been incorporated in the attached PBIs.

| FY09 PHMC PBI for the period January 16, 2009 through July 15, 2009 | | | |
|--|---|---|---------------------------------|
| Performance Incentive | | | Reduction Percentage |
| GATEWAY PBI | | | |
| PBI-1 | Service Delivery | | 40 |
| 1.1 | Perform Interface Management | | 9 |
| | 1.1a | Hanford Site Interface Management | 4 |
| | 1.1b | Support to Hanford Contractors Baseline Planning | 5 |
| 1.2 | Provide reliable Information Technology Services, composite measurements include | | 9 |
| | 1.2a | Internet Availability ≥ 99.7% | 1.5 |
| | 1.2b | Remote Access Availability ≥ 99.7% | 1.5 |
| | 1.2c | Network Availability ≥ 99.7% | 1.5 |
| | 1.2d | Telephone Switch Performance Availability > 99% | 1.5 |
| | 1.2e | Key Application Availability Index ≥ 99.5% | 1.5 |
| | 1.2f | CTS Helpdesk - Call Resolution ≥ 90% | 1.5 |
| 1.3 | Provide reliable Utilities | | 8 |
| | 1.3a | Average unplanned electrical outage duration <5 hours per customer/month | 3 |
| | 1.3b | 95 percent of essential electrical drawings are updated within 30 days of completed Facility Modification Plans | 1 |
| | 1.3c | Respond to water outages within 24 hours of discovery | 3 |
| | 1.3d | Completion of >80% facility cross connection inspections | 1 |
| 1.4 | Implement Common Safety Programs and Training | | 7 |
| | 1.4a | Standardized process to implement Site-wide safety program and training requirements | 4 |
| | 1.4b | Publication of Hanford Site Chronic Beryllium Disease Prevention Program | 3 |
| | 1.4c | Draft Hanford respiratory protection program document | 0 |
| 1.5 | B Reactor and Tour Program | | 7 |

| | | | |
|--|------|--|---|
| | 1.5a | Conduct Hanford site public and B Reactor Saturday tours as scheduled in FY 09 | 7 |
| | 1.5b | Make additional areas of the Reactor available for public access | 0 |
| | 1.5c | Prepare a Regulatory Strategy Document for the B Reactor Preservation | 0 |

| | Performance Incentive | | Fee Percentage to be earned |
|---------------------|---|---|------------------------------------|
| | OUTCOME BASED PBI'S | | 100 |
| <u>PBI-2</u> | Driving Efficiency and Lifecycle Cost Savings | | 34 |
| 2.1 | Leverage Technology to Streamline and Reduce Information Technology with Life-Cycle Savings document in FY2010-2015 baseline | | 8 |
| | 2.1a | Voice-over-Internet Protocol (VoIP) Pilot | 1 |
| | 2.1b | Use of Integrated Data Management System for Electronic recordkeeping | 2 |
| | 2.1c | Implementation of replacement system for the Hanford Document Control System (HDGS) and Electronic Drawing Management System (EDMS). | 5 |
| 2.2 | Computer Software Systems Upgrades with Life-Cycle Savings document in FY 2010-2015 baseline | | 21 |
| | 2.2a | BMS PeopleSoft Financial, Enterprise Reporting Application and Microsoft Office | 2 |
| | 2.2b | Implementation of Unified Messaging | 1 |
| | 2.2c | Implementation of Thin Client Pilot | 1 |
| | 2.2d | Instant Messaging and Live Meeting Deployment | 1 |
| | 2.2e | Microsoft SharePoint Demonstration | 2 |
| | 2.2f | Hanford Local Area Network (HLAN Upgrades Phase I and Phase II) | 8 |
| | 2.2g | Implementation of replacement system for the Hanford Document Control System (HDGS) and Electronic Drawing Management System (EDMS) | 6 |
| 2.3 | Reduce Safeguards and Security Requirements at the Plutonium Finishing Plant with Life-Cycle Savings document in FY 2010-2015 baseline submittal | | 5 |
| | 2.3 | Align Hanford Patrol Response and positions associated with storage of 9975 (SNM) | 5 |
| <u>PBI-3</u> | Proactive Mission Support enabling ARRA ramp up | | 20 |
| | 3.1 | HAMMER and Hanford Training ready-to-serve base and ARRA. Facilities, equipment and training programs in place to provide 80% of schedule training demand | 9 |
| | 3.2 | Complete Wi-Max Pilot | 2 |
| 3.3 | Prepare Waste Sampling and Characterization Facility Laboratory for ARRA demands. | | 9 |
| | 3.3a | Install 3 Replacement Hoods | 3 |

| | | | |
|--------------|---|--|-----------|
| | 3.3b | Complete counter calibration and operate | 3 |
| | 3.3c | Provide for immediate staging and collection services for Hanford Curation for Other Hanford Contractors items. | 3 |
| PBI-4 | Rightsizing Mission Support through Footprint Reduction and Re-configuration of infrastructure and services to 2015 Vision | | 46 |
| 4.1 | Complete Interim Storage Area PA | | 5 |
| | 4.1 | Complete comprehensive protective force Force-on-Force Exercise | 5 |
| 4.2 | Complete Perimeter Intrusion Detection and Alarm System for ISA PA | | 27 |
| | 4.2a | Complete final termination of sensors and data gathering panels | 9 |
| | 4.2b | Complete alignment of fixed and Pan tilt Zoom Cameras | 9 |
| | 4.2c | Completion of fiber loop communication testing and acceptance | 9 |
| 4.3 | Complete water system life extension projects in support of operation configuration anticipated by the Hanford 2015 | | 14 |
| | 4.3a | Install water line to T-Plan Complex | 7 |
| | 4.3b | Clean, visually inspect and mortar line some potable and raw water lines in 200W | 4 |
| | 4.3c | Complete a strategy for sanitary sewage service to support existing Hanford work scope and American Recovery and Reinvestment work scope | 3 |
| | 4.3d | Complete L-xxx, 339A Roof Replacement (1986) & 3220 Roof Replacement | 0 |
| | 4.3e | L-659, 200E Fueling Station Renovations definitive design | 0 |

FY09 FHI PERFORMANCE INCENTIVE

Rev. 0, June 9, 2009

PBI-1: Service Delivery

Allocated Fee: \$3.841M of the available fee pool may be reduced for unmet performance objectives

Performance Objective 1.1: Perform Interface Management and Baseline Development

Performance Objective 1.1a: Hanford Site Interface Management

Up to \$384.15K of the available fee pool may be deducted for failure to complete a draft Hanford Site Interface Management Plan and submit to RL by June 15, 2009.

Completion Criteria:

- FH will provide a draft Hanford Site Interface Management Plan to RL by June 15, 2009.

Assumptions:

- None

Government Furnished Services/Items:

- RL will provide notification to Hanford Site Contractors of the PHMC role and expectations for support by May 15, 2009.

Performance Objective 1.1b: Support to Hanford Contractors Baseline Planning

Up to \$480.19K of the available fee pool may be deducted for failure to develop revised projected User Based service rates for Other Hanford Contractors for 2010 to 2015 by July 15, 2009.

Completion Criteria:

- FH will develop revised projected User Based service rates for Other Hanford Contractors for 2010 to 2015 by July 15, 2009.
- FH will provide feedback on ability/capacity to provide services to Other Hanford Contractors for ARRA and base work baseline development by July 15, 2009.
- FH will perform Baseline development for FY10 and beyond in support of the MSA commitment of August 24, 2009 Baseline development, to reflect current site conditions and the most recent planning data from the Other Hanford Contractors.

Assumptions:

- FH will receive the Annual Forecast and baseline planning information from Other Hanford Contractors by May 15, 2009 to affirm PHMC ability/capacity to provide services.
- The June 12th Guidance from RL does not vary from May 15, 2009 Draft Guidance provided by RL.

Government Furnished Services/Items:

- RL will provide Notification to Site Contractors of PHMC role and expectations for support by May 15, 2009.
- RL will provide Baseline Update Guidance by June 12, 2009.

RL CO PARB Date 6/9/09

FY09 FHI PERFORMANCE INCENTIVE

Rev. 0, June 9, 2009

PBI-1: Service Delivery

Allocated Fee: \$3.841M of the available fee pool may be reduced for unmet performance objectives

Performance Objective 1.2: Provide reliable Information Technology Services on the composite measurements listed below:

Performance Objective 1.2a: Internet Availability $\geq 99.7\%$

Up to \$144.06K of the available fee pool may be deducted at the rate of one sixth (1/6th) of the total available fee per month or pro rated as set forth below for failure to achieve Internet Availability at a rate of equal to or greater than 99.7% in accordance with the terms of the Service Level Agreement 5 of Contract 11849, Modification 13 (LMSI).

Completion Criteria:

- Internet Availability will be considered complete upon submittal of a monthly report showing availability at a rate of equal to or greater than 99.7% in accordance with the terms of the Service Level Agreement 5 of Contract 11849, Modification 13 (LMSI). The goal will be measured using the percentage of availability equal to the total available monthly hours minus the unplanned outage hours divided by the total available monthly hours times 100.
- If FH fails to achieve one or more of the SLAs within a given month, (Month 1), FH shall not be penalized a loss of fee or a reduction in the SLA incentive fee pool provided that there is not a subsequent consecutive month of missed performance.

Assumptions:

- Evaluation for the month of July will be based on a 15 day proration.

Government Furnished Services/Items:

- None Identified.

Performance Objective 1.2b: Remote Access Availability $\geq 99.7\%$

Up to \$144.06K of the available fee pool may be deducted at the rate of one sixth (1/6th) of the total available fee per month or pro rated as set forth below for failure to achieve Remote Access Availability at a rate of equal to or greater than 99.7% in accordance with the terms of the Service Level Agreement 9 of Contract 11849, Modification 13 (LMSI).

Completion Criteria:

- Remote Access Availability will be considered complete upon submittal of a monthly report showing availability at a rate of equal to or greater than 99.7% in accordance with the terms of the Service Level Agreement 9 of Contract 11849, Modification 13 (LMSI). The goal will be measured using the percentage of availability equal to the total monthly hours minus the unplanned outage hours divided by the total available monthly hours times 100.
- If FH fails to achieve one or more of the SLAs within a given month, (Month 1), FH shall

RL CO KJMB Date 6/9/09

FY09 FHI PERFORMANCE INCENTIVE

Rev. 0, June 9, 2009

PBI-1: Service Delivery

Allocated Fee: \$3.841M of the available fee pool may be reduced for unmet performance objectives

not be penalized a loss of fee or a reduction in the SLA incentive fee pool provided that there is not a subsequent consecutive month of missed performance..

Assumptions:

- Evaluation for the month of July will be based on a 15 day proration.

Government Furnished Services/Items:

- None Identified.

Performance Objective 1.2c: Network Availability $\geq 99.7\%$

Up to \$144.06K of the available fee pool may be deducted at the rate of one sixth (1/6th) of the total available fee per month or pro rated as set forth below for failure to achieve a Network Availability at a rate of equal to or greater than 99.7% in accordance with the terms of the Service Level Agreement 1 of Contract 11849, Modification 13 (LMSI).

Completion Criteria:

- Network (HLAN) Availability will be considered complete upon submittal of a monthly report showing availability at a rate equal to or greater than 99.7% in accordance with the terms of the Service Level Agreement 1 of Contract 11849, Modification 13 (LMSI). The goal will be measured using the total node hours – total lost hours divided by the total node hours multiplied by 100 which equals the % available for the total HLAN availability.
- If FH fails to achieve one or more of the SLAs within a given month, (Month 1), FH shall not be penalized a loss of fee or a reduction in the SLA incentive fee pool provided that there is not a subsequent consecutive month of missed performance.

Assumptions:

- Evaluation for the month of July will be based on a 15 day proration.

Government Furnished Services/Items:

- None Identified.

Performance Objective 1.2d: Telephone Switch Performance Availability $>99\%$

Up to \$144.06K of the available fee pool may be deducted at the rate of one sixth (1/6th) of the total available fee per month or pro rated as set forth below for failure to achieve a Telephone Switch Performance Availability at a rate of greater than 99% in accordance with the terms of the Service Level Agreement 3 of Contract 11849, Modification 13 (LMSI).

Completion Criteria:

- Telephone Switch Performance will be considered complete upon submittal of a monthly report showing an available rate of greater than 99% in accordance with the terms of the

RL CO YWB Date 6/9/09

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Rev. 0, June 9, 2009

PBI-1: Service Delivery

Allocated Fee: \$3.841M of the available fee pool may be reduced for unmet performance objectives

Service Level Agreement 3 of Contract 11849, Modification 13 (LMSI). The goal will be measured as follows:

| Machine Access | | | | |
|------------------------------|--------|----------|-----------------|--------------|
| Machine switching | Weight | Quantity | Component index | Index points |
| Incoming call setup trouble | 15 | 0 | 100.00 | 15.00 |
| Outgoing call set up trouble | 15 | 0 | 100.00 | 15.00 |
| Cutoff calls switch | 15 | 0 | 100.00 | 15.00 |
| Ontc faults | 10 | 0 | 100.00 | 10.00 |
| Transient lost calls | 15 | 0 | 100.00 | 15.00 |
| Dial tone speed | 15 | 0 | 100.00 | 15.00 |
| Cutoff calls gdx | 15 | 0 | 100.00 | 15.00 |
| Total index | | | | 100.00 |

- If FH fails to achieve one or more of the SLAs within a given month, (Month 1), FH shall not be penalized a loss of fee or a reduction in the SLA incentive fee pool provided that there is not a subsequent consecutive month of missed performance.

Assumptions:

- Evaluation for the month of July will be based on a 15 day proration.

Government Furnished Services/Items:

- None Identified.

Performance Objective 1.2e: Key Application Availability Index \geq 99.5%

Up to \$144.06K of the available fee pool may be deducted at the rate of one sixth (1/6th) of the total available fee per month or pro rated as set forth below for failure to achieve a Key Application Availability Index at a rate of equal to or greater than 99.5% in accordance with the terms of the Service Level Agreement 4 of Contract 11849, Modification 13 (LMSI).

Completion Criteria:

- Key Application Availability Index will be considered complete upon submittal of a monthly report showing availability at a rate equal to or greater than 99.5% per calendar month in accordance with the terms of the Service Level Agreement 4 of Contract 11849, Modification 13 (LMSI), Alt. 5. The goal will be measured using the total available minutes minus the total unavailable minutes divided by the total available minutes times 100 which equates to the percentage of key applications availability.
- If FH fails to achieve one or more of the SLAs within a given month, (Month 1), FH shall not be penalized a loss of fee or a reduction in the SLA incentive fee pool provided that

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FY09 FHI PERFORMANCE INCENTIVE

Rev. 0, June 9, 2009

PBI-1: Service Delivery

Allocated Fee: \$3.841M of the available fee pool may be reduced for unmet performance objectives

there is not a subsequent consecutive month of missed performance.

Assumptions:

- Evaluation for the month of July will be based on a 15 day proration.

Government Furnished Services/Items:

- None Identified.

Performance Objective 1.2f: CTS Helpdesk – Call Resolution \geq 90%

Up to \$144.06K of the available fee pool may be deducted at the rate of one sixth (1/6th) of the total available fee per month or pro rated as set forth below for failure to achieve CTS Helpdesk – Call Resolution at a rate equal to or greater than 90% in accordance with the terms of the Service Level Agreement 7 of Contract 11849, Modification 13 (LMSI).

Completion Criteria:

- CTS Helpdesk, Tier 1 Call resolution will be considered complete upon submittal of a monthly report showing available at a rate equal to or greater than 90% per calendar month in accordance with the terms of the Service Level Agreement 7 of Contract 11849, Modification 13 (LMSI). The goal will be measured using the total tier 1 tickets minus tier 1 not resolved within 4 hours divided by the total tier 1 tickets times 100.
- If FH fails to achieve one or more of the SLAs within a given month, (Month 1), FH shall not be penalized a loss of fee or a reduction in the SLA incentive fee pool provided that there is not a subsequent consecutive month of missed performance.

Assumptions:

- Evaluation for the month of July will be based on a 15 day proration.

Government Furnished Services/Items:

- None Identified.

Performance Objective 1.3: Provide Reliable Utilities

Performance Objective 1.3a: Average unplanned electrical outage duration < 5 hours per customer/month.

Up to \$288.11K of the available fee pool may be deducted at the rate of one sixth (1/6th) of the total available fee per month or pro rated as set forth below for failure to achieve an average unplanned outage duration that did not exceed 5 hours per customer/month.

Completion Criteria:

- FH will provide evidence of completion which should include a summary chart demonstrating that the average is within the metric.

RL CO RLMS Date 6/9/09

FY09 FHI PERFORMANCE INCENTIVE

Rev. 0, June 9, 2009

PBI-1: Service Delivery

Allocated Fee: \$3.841M of the available fee pool may be reduced for unmet performance objectives

- FH will provide backup data which should include a list of customers and the outages durations for those customers along with the calculations supporting the summary chart.

Assumptions:

- Evaluation for the month of July will be based on a 15 day proration.

Government Furnished Services/Items:

- None Identified.

Performance Objective 1.3b: 95 percent of essential electrical drawings are updated within 30 days of completed Facility Modification Plans.

Up to \$96.04K of the available fee pool may be deducted at the rate of one sixth (1/6th) of the total available fee per month or pro rated as set forth below for failure to show 95% of the essential electrical drawings have been updated within 30 days of sign-off of FMP.

Completion Criteria:

- FH will provide evidence of completion which should include a summary chart demonstrating that the accomplishment is within the metric, monthly.
- FH will provide backup data which should include a list of Facility Modification Plans and their completion dates, and a list of the affected essential electrical drawings their update dates.

Assumptions:

- Evaluation for the month of July will be based on a 15 day proration.

Government Furnished Services/Items:

- None Identified.

Performance Objective 1.3c: Respond to water outages within 24 hours of discovery.

Up to \$288.11K of the available fee pool may be deducted at the rate of one sixth (1/6th) of the total available fee per month or pro rated as set forth below for failure to respond to water outages within 24 hours of discovery .

Completion Criteria:

- FH will provide evidence that water utilities responded to customer water outages within 24 hours of discovery.

Assumptions:

- Evaluation for the month of July will be based on a 15 day proration.

RL CO YMB Date 6/9/09

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PBI-1: Service Delivery

Allocated Fee: \$3.841M of the available fee pool may be reduced for unmet performance objectives

Government Furnished Services/Items:

- None Identified.

Performance Objective 1.3d: Completion of > 80% facility cross-connection inspections.

Up to \$96.04K of the available fee pool may be deducted at the rate of one sixth (1/6th) of the total available fee per month or pro rated as set forth below for failure to complete >80% facility cross-connection inspections during the month scheduled.

Completion Criteria:

- FH will provide evidence that > 80% facility cross-connection inspections during month planned were completed monthly.

Assumptions:

- Evaluation for the month of July will be based on a 15 day proration.

Government Furnished Services/Items:

- None Identified.

Performance Objective 1.4: Implement Common Safety Programs and Training:

Performance Objective 1.4a: Standardized process to implement Site-wide safety program and training requirements.

Up to \$384.15K of the available fee pool may be deducted as progress payment for failure to issue HNF-MP-41080, Hanford Site-Wide Safety Program Plan and provide a submittal to RL by June 3, 2009 that demonstrates a standardized process for implementing Site-wide safety programs and training requirements.

Completion Criteria:

- FH will issue HNF-MP-41080, Hanford Site-Wide Safety Program Plan and submit to RL by June 3, 2009 that demonstrates a standardized process for implementing Site-wide safety programs and training requirements.
- Issuance is defined as a completed document submitted to RL.

Assumptions:

- None.

Government Furnished Services/Items:

- None Identified.

RL CO SNB Date 6/9/09

FY09 FHI PERFORMANCE INCENTIVE

Rev. 0, June 9, 2009

PBI-1: Service Delivery

Allocated Fee: \$3.841M of the available fee pool may be reduced for unmet performance objectives

Performance Objective 1.4b: Publication of Hanford site Chronic Beryllium Disease Prevention Program Plan.

Up to \$288.11K of the available fee pool may be deducted as progress payment for failure to submit the Hanford Site Chronic Beryllium Disease Prevention Program Plan to RL for approval by June 1, 2009.

Completion Criteria:

- FH will submit the Hanford Site Chronic Beryllium Disease Prevention Program Plan to RL for approval by June 1, 2009.

Assumptions:

- None.

Government Furnished Services/Items:

- None Identified.

Performance Objective 1.4c: Draft Hanford Respiratory Protection Program document.

Up to \$0 may be deducted for failure to draft 25% of the Hanford Respiratory Protection Document by August 23, 2009.

Completion Criteria:

- FH will complete drafting 25% of the Hanford Respiratory Protection Document by August 23, 2009. Note: This 25% completion criterion will be fully defined in advance of ratification of contract modification which incorporates this PI.

Assumptions:

- Further definition of completion criteria to be provided.

Government Furnished Services/Items:

- None Identified.

Performance Objective 1.5

Performance Objective 1.5a: Conduct Hanford site public and B Reactor Saturday tours as scheduled in FY09.

Up to \$672.27K of the available fee pool may be deducted as progress payment for failure to complete the public tours scheduled for the Hanford Site and B Reactor.

Completion Criteria:

- FH will complete all scheduled public tours as follows by July 15, 2009:

RL CO NARS Date 6/9/09

FY09 FHI PERFORMANCE INCENTIVE

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PBI-1: Service Delivery

Allocated Fee: \$3.841M of the available fee pool may be reduced for unmet performance objectives

Hanford Site Tours:

April 21 and 22; May 6, 7, 19 and 20; June 3, 4, 16 and 17; July 15.

B Reactor Tours:

April 25; May 9 and 30; June 6, 13, and 20; July 11.

Assumptions:

- Special requested tours are excluded from this PI.
- In the event any tour is cancelled for a site emergency or the National Emergency Level is changed preventing the public from coming onto the Hanford Site or through any other event beyond the control of FH resulting in tour cancellation, FH will not be penalized in its ability to earn fee.

Government Furnished Services/Items:

- None Identified.

Performance Objective 1.5b: Make additional areas of the B Reactor available for public access.

Up to \$0 may be deducted for failure to make available the Exhaust and Supply Fan Areas of the B Reactor for public access by August 23, 2009.

Completion Criteria:

- FH will make the Exhaust and Supply Fan Areas available for public access by August 23, 2009.

Assumptions:

- RL will provide FH with approval to proceed by July 27, 2009.

Government Furnished Services/Items:

- None Identified.

Performance Objective 1.5c: Prepare a Regulatory Strategy Document for the B Reactor Preservation.

Up to \$0 may be deducted for failure to submit a draft Regulatory Strategy Document for B Reactor Preservation to RL by August 23, 2009.

Completion Criteria:

- FH will submit a draft Regulatory Strategy Document for B Reactor Preservation to RL by August 23, 2009.

Assumptions:

- None identified.

RL CO DWB Date 6/9/09

FY09 FHI PERFORMANCE INCENTIVE

Rev. 0, June 9, 2009

PBI-1: Service Delivery

Allocated Fee: \$3.841M of the available fee pool may be reduced for unmet performance objectives

Government Furnished Services/Items:

- None Identified.

Signatures

D. G. Ruscitto, President & Chief Executive Officer
Fluor Hanford, Inc.

Date



D. A. Brockman, Manager
Richland Operations Office

6/10/09
Date

RL CO YMB Date 6/9/09

FY09 FHI PERFORMANCE INCENTIVE

Rev. 0, June 9, 2009

PBI-2: Driving Efficiency and Lifecycle Cost Savings

Allocated Fee: \$3.27M of the available fee pool set forth in Contract Clause B.4 for zero reductions as identified in PBI-1.

Performance Objective 2.1: Leverage Technology to Streamline and Reduce Information Technology with Life-Cycle Savings document in FY 2010-2015 baseline submittal.

Performance Objective 2.1a: Voice-over-Internet Protocol (VoIP) Pilot

Up to \$96.04K of the available fee pool may be earned as progress payment for activation and operation of VoIP for a pilot group by July 15, 2009.

Completion Criteria:

- FH will complete the following activities by July 15, 2009 in support of VoIP pilot: Put a contract release in place with LMSI, identify the target group/facility for the pilot, acquire and install VoIP equipment, activate and operate VoIP for the pilot group.

Assumptions:

- None Identified.

Government Furnished Services/Items:

- None Identified.

Performance Objective 2.1b: Use of Integrated Data Management System for Electronic recordkeeping

Up to \$192.08K of the available fee pool may be earned as progress payment for entering preventive maintenance work packages into IDMS by July 15, 2009.

Completion Criteria:

- FH will scan the existing quantity of ~40 cubic feet (~10,500) of corrective and preventive maintenance work packages, move them into IDMS as record copy and dispose of the paper copies by July 15, 2009.

Assumptions:

- Band 5 copy equipment will remain available for use.

Government Furnished Services/Items:

- None Identified.

Performance Objective 2.1c: Implementation of replacement system for the Hanford Document Control System (HDCS) and Electronic Drawing Management System (EDMS).

Up to \$480.19K of the available fee pool may be earned as progress payment for the successful procurement of Enterprise Informatics eB software and services by July 15, 2009.

Completion Criteria:

- FH will complete the successful procurement of Enterprise Informatics eB software and

RL CO JMB Date 6/9/09

FY09 FHI PERFORMANCE INCENTIVE

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PBI-2: Driving Efficiency and Lifecycle Cost Savings

Allocated Fee: \$3.27M of the available fee pool set forth in Contract Clause B.4 for zero reductions as identified in PBI-1.

services by July 15, 2009.

Assumptions:

- None Identified.

Government Furnished Services/Items:

- None Identified.

Performance Objective 2.2: Computer Software Systems Upgrades with Life-Cycle Savings document in FY 2010-2015 baseline.

Performance Objective 2.2a: BMS PeopleSoft Financial, Enterprise Reporting application and Microsoft Office

Up to \$192.08K of the available fee pool may be earned as progress payment for documented completion of upgrades to BMS PeopleSoft Financial, Enterprise Reporting Application and complete implementation of Microsoft Office by July 15, 2009.

Completion Criteria:

- Complete the upgrades to the BMS PeopleSoft Financials and Enterprise Reporting Application by July 15, 2009.
- Complete implementation of Microsoft Office 2007 by July 15, 2009 with documented exceptions.

Assumptions:

- Upgrades will be considered complete when BMS PeopleSoft Financials and Enterprise Reporting Application upgrades are documented in accordance with the BMS Changes and Work Management System.
- Implementation of Microsoft Office 2007 is considered complete when implemented to users of HLAN with documented exceptions.
- Excludes a small number of users (and/or computers) due to certain project requirements. There are compatibility issues with other products and programs including legacy systems, etc. Example: users who have built Access 2003 applications into their work processes may experience compatibility problems.

Government Furnished Services/Items:

- None Identified.

Performance Objective 2.2b: Implementation of Unified Messaging

\$96.04K of the available fee pool may be earned as progress payment for implementation of Unified Messaging and provision of associated statistics by July 15, 2009.

RL CO JHB Date 6/9/09

FY09 FHI PERFORMANCE INCENTIVE

Rev. 0, June 9, 2009

PBI-2: Driving Efficiency and Lifecycle Cost Savings

Allocated Fee: \$3.27M of the available fee pool set forth in Contract Clause B.4 for zero reductions as identified in PBI-1.

Completion Criteria:

- FH will successfully implement Unified Messaging (UM) to the HLAN users by July 15, 2009.
- FH will provide the statistics of HLAN users with UM by July 15, 2009 to RL.

Assumptions:

- Excludes a small number of users (and/or computers) due to certain project requirements not currently available in the new system.

Government Furnished Services/Items:

- None Identified.

Performance Objective 2.2c: Implementation of Thin Client Pilot

Up to \$96.04K of the available fee pool may be earned as progress payment for implementing certain activities in support of a Thin Client Pilot by July 15, 2009.

Completion Criteria:

- FH will successfully complete the implementation of the following activities in support of a Thin Client pilot by July 15, 2009: 1) Put a contract release in place with LMSI, 2) identify a target group of users; 3) perform demonstration testing that utilizes Thin-Client technology for HLAN connectivity; 4) demonstrate the access of software applications from a Thin-Client computer with host server; 5) demonstrate the security features of a hosted application;

Assumptions:

- Pilot is successful and no significant barriers are identified.

Government Furnished Services/Items:

- None Identified.

Performance Objective 2.2d: Instant Messaging and Live Meeting Deployment

Up to \$96.04K of the available fee pool may be earned as progress payment for limited deployment of Instant Messaging and Live Meeting software by July 15, 2009.

Completion Criteria:

- FH will make Instant Messaging and Live Meeting software available for a limited number of end user deployments within HLAN by July 15, 2009.
- FH will provide communications and training by August 23, 2009.

RL CO YMB Date 6/9/09

FY09 FHI PERFORMANCE INCENTIVE

Rev. 0, June 9, 2009

PBI-2: Driving Efficiency and Lifecycle Cost Savings

Allocated Fee: \$3.27M of the available fee pool set forth in Contract Clause B.4 for zero reductions as identified in PBI-1.

Assumptions:

- Office Communications Server support staff are available, trained, and competent in the technology.

Government Furnished Services/Items:

- None Identified.

Performance Objective 2.2e: Microsoft SharePoint Demonstration

Up to \$192.08K of the available fee pool may be earned as progress payment for establishment of and participation in a SharePoint Governance Board and development of a charter, development of a FH Chief Information Officer demonstration site and development of one or more demonstration Team Sites by July 15, 2009.

Completion Criteria:

- FH will establish a SharePoint Governance Board and develop a charter with the participation of Fluor, CHPRC, and WRPS by July 15, 2009.
- FH will develop a Fluor Chief Information Officer demonstration site by July 15, 2009.
- FH will develop one or more Team Sites ready for demonstration of SharePoint by July 15, 2009.

Assumptions:

- Participation by the FH, CHPRC, WRPS, and DOE Chief Information Officers or their delegates in the SharePoint Governance Board.

Government Furnished Services/Items:

- None Identified.

Performance Objective 2.2f: Hanford Local Area Network (HLAN) Upgrades Phase I

Up to \$768.30K of the available fee pool may be earned as progress payment for successful installation of the 200 Area switches by July 15, 2009.

Completion Criteria:

- FH will complete design, acquisition, and installation of the 200 area switches by July 15, 2009.

Assumptions:

- None Identified.

Government Furnished Services/Items:

RL CO SAK Date 6/9/09

FY09 FHI PERFORMANCE INCENTIVE

Rev. 0, June 9, 2009

PBI-2: Driving Efficiency and Lifecycle Cost Savings

Allocated Fee: \$3.27M of the available fee pool set forth in Contract Clause B.4 for zero reductions as identified in PBI-1.

- None Identified.

Performance Objective 2.2g: Hanford Local Area Network (HLAN) Upgrades Phase II

Up to \$576.23K of the available fee pool may be earned as progress payment for completion of design and bid preparation and contract release preparation of Phase II upgrades to the Hanford Local Area Network for placement with a vendor by July 15, 2009.

Completion Criteria:

- FH will 1) complete design and bid preparation, 2) prepare a contract release that is "procurement ready" and 3) issue a Purchase Order to LMSI for placement with a vendor, with authorization from RL, to be placed by July 15, 2009.

Assumptions:

- Phase II funding for F09 scope is secured in a timely manner.

Government Furnished Services/Items:

- RL will provide a letter of direction and the funding guidance needed by July 12, 2009 in order for FH to authorize procurement.

Performance Objective 2.3: Reduce Safeguards and Security Requirements at the Plutonium Finishing Plant with Life-Cycle Savings document in FY 2010-2015 baseline submittal.

Performance Objective 2.3: Align Hanford Patrol Response associated with storage of 9975 (SNM)

Up to \$480.19K of the available fee pool may be earned as progress payment for submittal of the notification to RL documenting full readiness for implementation of the Security Incident Response Plan by June 15, 2009.

Completion Criteria:

- FH will submit the Security Incident Response Plan (SIRP) to RL with full readiness for implementation by June 15, 2009.
- FH will provide notification to RL documenting full readiness for implementation by June 15, 2009.

Assumptions:

- RL will approve the SIRP

Government Furnished Services/Items:

- RL approval of the SIRP

RL CO JWS Date 6/9/09

FY09 FHI PERFORMANCE INCENTIVE

Rev. 0, June 9, 2009

PBI-2: Driving Efficiency and Lifecycle Cost Savings

Allocated Fee: \$3.27M of the available fee pool set forth in Contract Clause B.4 for zero reductions as identified in PBI-1.

Signatures

D. G. Ruscitto, President & Chief Executive Officer
Fluor Hanford, Inc.

Date



D. A. Brockman, Manager
Richland Operations Office

Date 6/10/09

RL CO  Date 6/9/09

FY09 FHI PERFORMANCE INCENTIVE

Rev. 0, June 9, 2009

PBI-3: Proactive Mission Support, Enabling ARRA Ramp-Up

Allocated Fee: \$1.921M of the available fee pool as set forth in Contract Clause B.4 for zero reductions as identified in PBI-1.

Performance Objective 3.0: Proactive Mission Support enabling ARRA ramp up

Performance Objective 3.1: HAMMER and Hanford Training ready to-serve base load of existing workers and new ARRA hires. Facilities, equipment and training programs in place to deliver 80% of scheduled training.

Up to \$864.34K of the available fee pool may be earned as progress payment for completion of 80% of the training cycles (scheduled classes) for ARRA new hires.

Completion Criteria:

- 80% of the ARRA new hire training cycles (scheduled classes) are completed by July 15, 2009. Objective evidence of completion shall be an Incomplete Course Report, except for those cancelled due to low enrollment.

Assumptions:

- Access to the ORP Vit Simulator Building is achieved for additional class room space; adequate incremental funding for ARRA costs is provided. Classes cancelled due to low enrollment are excluded from the measurement criteria.

Government Furnished Services/Items:

- DOE RL and ORP successfully negotiate the HAMMER use of the Vit Simulator Building for classroom space; incremental funding approval.

Performance Objective 3.2: Complete Wi-Max Pilot

Up to \$192.08K of the available fee pool may be earned as progress payment for successful implementation of the Wi-Max Pilot on the Central Plateau by June 1, 2009.

Completion Criteria:

- FH will complete the successful implementation of a WiMAX pilot on the Central Plateau by June 1, 2009.
- FH will identify a minimum of five test locations scattered within the pilot area to support implementation.
- FH will demonstrate successful logon access to the Integrated Document Management System (IDMS) and the Hanford Intranet, which are hosted on the HLAN, through the WiMAX system via WiMAX subscriber unit with a HLAN configured laptop/desktop.
- Verify to RL by July 15, 2009 that the above items are complete.

Assumptions:

- Current communication towers will be available for use.

RL CO PHB Date 6/9/09

FY09 FHI PERFORMANCE INCENTIVE

Rev. 0, June 9, 2009

PBI-3: Proactive Mission Support, Enabling ARRA Ramp-Up

Allocated Fee: \$1.921M of the available fee pool as set forth in Contract Clause B.4 for zero reductions as identified in PBI-1.

Government Furnished Services/Items:

- None Identified.

Performance Objective 3.3: Prepare Waste Sampling and Characterization Facility Laboratory for ARRA demands.

Performance Objective 3.3a: Install 3 Replacement Hoods

Up to \$288.11K of the available fee pool may be earned as progress payment for installation of three replacement hoods in the WSCF Laboratory by July 15, 2009.

Completion Criteria:

- FH will manufacture dampers, transition pieces, and install three hoods for the Waste Sampling and Characterization Facility Laboratory by July 15, 2009.

Assumptions:

- Availability of crafts to meet schedule. Hoods will be installed but operational readiness not yet verified.

Government Furnished Services/Items:

- None Identified.

Performance Objective 3.3b: Complete counter calibration and operate

Up to \$288.11K of the available fee pool may be earned as progress payment for completion of the counter calibration and verification of readiness to operate by July 15, 2009.

Completion Criteria:

- FH will calibrate the counters and verify ready to operate in the Waste Sampling and Characterization Facility Laboratory by July 15, 2009.

Assumptions:

- Counters are installed.

Government Furnished Services/Items:

- None Identified.

Performance Objective 3.3c: Provide for staging and collection services for Hanford Curation for Other Hanford Contractors items

Up to \$288.11K of the available fee pool may be earned as progress payment for staging and collection services for Hanford Curation for Other Hanford Contractor items.

RL CO PMB Date 6/9/09

FY09 FHI PERFORMANCE INCENTIVE

Rev. 0, June 9, 2009

PBI-3: Proactive Mission Support, Enabling ARRA Ramp-Up

Allocated Fee: \$1.921M of the available fee pool as set forth in Contract Clause B.4 for zero reductions as identified in PBI-1.

Completion Criteria:

- FH will assure the building to be used for storage of the curation items is operational, is min safe, has sufficient space to stage the materials yet to be gathered from Hanford Facilities, has a secure management system, and a funded process for obtaining those curation materials yet to be placed into CREHST inventory of DOE curated items.
- FH will provide staging and collections services by July 15, 2009.

Assumptions:

- OHCs will have artifacts ready for pick up to include free-release radiation surveying, packaging, and/or palletizing and will provide equipment as necessary to place artifacts on the FH truck/van as scheduled.
- These requirements for pickup will be communicated by FH to OHC.
- That a 36 CFR 79 compliant facility cannot be obtained within the current funding profile.
- RL will provide a letter to CREHST by June 17, 2009 advising of the technical oversight role FHI will be assuming for RL. CRHEST will support; issues which may arise will not contribute or cause delays.

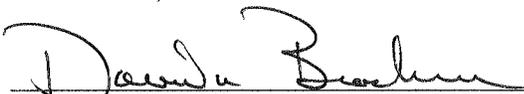
Government Furnished Services/Items:

- RL will issue a letter to all RL contractors advising the contractors of the curation pickup service being provided for their use.
- RL will issue a letter from RL CREHST CO (Andy Wirkkala.) to CREHST advising them of the technical oversight role FHI will be assuming for RL by June 17, 2009.

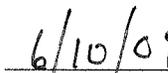
Signatures

D. G. Ruscitto, President & Chief Executive Officer
Fluor Hanford, Inc.

Date



D. A. Brockman, Manager
Richland Operations Office



Date

RL CO  Date 

FY09 FHI PERFORMANCE INCENTIVE

Rev. 0, June 9, 2009

PBI-4: Rightsizing Mission Support Through Footprint Reduction and Re-Configuration of Infrastructure and Services to RL's 2015 Vision

Allocated Fee: \$4.418M of the available fee pool as set forth in Contract Clause B.4 for zero reductions as identified in PBI-1.

Performance Objective 4.1: Complete Interim Storage Area Protected Area.

Performance Objective 4.1: Complete comprehensive protective force Force-on-Force Exercise

Up to \$480.19K of the available fee pool may be earned as progress payment upon completion of the comprehensive protective force-on-force exercise planning by July 15, 2009.

Completion Criteria:

- FH will complete Safeguards and Security force-on-force planning by July 15, 2009.

Assumptions:

- None Identified.

Government Furnished Services/Items:

- None Identified.

Performance Objective 4.2: Complete Perimeter Intrusion Detection and Alarm System for Interim Storage Area (ISA) Protected Area (PA).

Performance Objective 4.2a: Complete final termination of sensors and data gathering panels

Up to \$864.34K of the available fee pool may be earned as progress payment for completion of the field work package checklist for the final termination of sensors and data gathering panels by July 15, 2009.

Completion Criteria:

- FH will complete the field work package checklist for the final termination of sensors and data gathering panels for the ISA PA by July 15, 2009

Assumptions:

- Construction of PIDAS managed by CHPRC to be completed by May 20, 2009

Government Furnished Services/Items:

- None Identified.

Performance Objective 4.2b: Complete alignment of fixed and Pan tilt Zoom Cameras

Up to \$864.34K of the available fee pool may be earned as progress payment for the completion of the field work package checklist for the alignment of fixed and pan-tilt zoom cameras for the ISA PA by July 15, 2009.

RL CO DMB Date 6/9/09

FY09 FHI PERFORMANCE INCENTIVE

Rev. 0, June 9, 2009

PBI-4: Rightsizing Mission Support Through Footprint Reduction and Re-Configuration of Infrastructure and Services to RL's 2015 Vision

Allocated Fee: \$4.418M of the available fee pool as set forth in Contract Clause B.4 for zero reductions as identified in PBI-1.

Completion Criteria:

- FH will complete the field work package checklist for alignment of the fixed and pan-tilt zoom cameras for the ISA PA by July 15, 2009

Assumptions:

- Construction of PIDAS managed by CHPRC to be completed by May 20, 2009

Government Furnished Services/Items:

- None Identified.

Performance Objective 4.2c: Completion of fiber loop communication testing and acceptance for the Interim Storage Area (ISA) Protected Area (PA).

Up to \$864.34K of the available fee pool may be earned as progress payment for completion of the acceptance test plan documentation for the testing and acceptance of the fiber loop communication for the ISA PA.

Completion Criteria:

- FH will complete the acceptance Test Plan documentation for the fiber loop communication testing and acceptance for the ISA PA by July 15, 2009

Assumptions:

- Construction of PIDAS managed by CHPRC to be completed by 5/20/09

Government Furnished Services/Items:

- None Identified.

Performance Objective 4.3: Complete water system life extension projects in support of operation configuration anticipated by the Hanford 2015.

Performance Objective 4.3a: Install water line to T-Plant Complex

Up to \$672.27K of the available fee pool may be earned as payment for installation of the 12 inch potable water line to the T-Plant Complex by July 15, 2009.

Completion Criteria:

- FH will install a new 12 inch potable water line to the T-Plant Complex (part of L-399) by July 15, 2009.

Assumptions:

- Does not include testing of the line.

RL CO JMB Date 6/9/09

FY09 FHI PERFORMANCE INCENTIVE

Rev. 0, June 9, 2009

PBI-4: Rightsizing Mission Support Through Footprint Reduction and Re-Configuration of Infrastructure and Services to RL's 2015 Vision

Allocated Fee: \$4.418M of the available fee pool as set forth in Contract Clause B.4 for zero reductions as identified in PBI-1.

- Water line will not be ready for beneficial use.

Government Furnished Services/Items:

- None Identified.

Performance Objective 4.3b: Clean, visually inspect and mortar line potable and raw water lines in 200W

Up to \$384.15K of the available fee pool may be earned as payment for cleaning, visually inspecting and mortar line the potable and raw water lines in 200W.

Completion Criteria:

- FH will clean, visually inspect and mortar line the existing potable water line from the 12 inch 20th Street Water Treatment Main (valve 44S) to the 10 inch line feeding 221T Building (valve 45S); and clean, visually inspect and mortar line the existing raw water line from the 16 inch 200 West Water Plant Complex (valve 12R) to the water line feeding 221T (valve 20R). Complete by July 15, 2009 (part of Project L-399).

Assumptions:

- Does not include testing of the line.
- Water line will not be ready for beneficial use.

Government Furnished Services/Items:

- None Identified.

Performance Objective 4.3c: Complete a strategy for sanitary sewage service to support existing Hanford work scope and American Recovery and Reinvestment work scope

Up to \$288.11K of the available fee pool may be earned as progress payment for completing a strategy for sewage service to support existing Hanford work scope and American Recovery and Reinvestment work scope by July 15, 2009.

Completion Criteria:

- FH will submit to RL a strategy document by July 15, 2009 that includes:
 - 1) Sanitary sewage system master plan
 - 2) The use of portable restrooms and septic systems
 - 3) Upgrades needed for the 100-N Sanitary Sewage Lagoon
 - 4) Actions needed to meet Recovery Act increases as known as of June 1, 2009

RL CO BHB Date 6/9/09

FY09 FHI PERFORMANCE INCENTIVE

Rev. 0, June 9, 2009

PBI-4: Rightsizing Mission Support Through Footprint Reduction and Re-Configuration of Infrastructure and Services to RL's 2015 Vision

Allocated Fee: \$4.418M of the available fee pool as set forth in Contract Clause B.4 for zero reductions as identified in PBI-1.

- 5) The use of vendors for sanitary sewage disposal
- 6) Minimizing sanitary sewage pumping through decreased pumping on septic systems and replacing failed drainfields.

Assumptions:

- None Identified.

Government Furnished Services/Items:

- None Identified.

Performance Objective 4.3d: Complete 339A Roof Replacement (1986) & 3220 Roof Replacement

\$0 of the available fee pool may be earned as payment for completion of a definitive design and bid package for roof replacement for 339A and 3220 by August 23, 2009.

Completion Criteria:

- FH will complete the definitive design and bid package for roof replacement for 339A and 3220 by August 23, 2009.

Assumptions:

- None Identified.

Government Furnished Services/Items:

- None Identified.

Performance Objective 4.3e: L-659, 200E Fueling Station Renovations definitive design

\$0 of the available fee pool may be earned as payment for completion of the definitive design review/approval for the L-659 of 200E Fueling Station renovations.

Completion Criteria:

- FH will complete the definitive design review/approval for the L-659 of the 200E Fuel Station renovations by August 23, 2009

Assumptions:

- None Identified.

Government Furnished Services/Items:

- None Identified.

RL CO MHB Date 6/9/09

FY09 FHI PERFORMANCE INCENTIVE

Rev. 0, June 9, 2009

PBI-4: Rightsizing Mission Support Through Footprint Reduction and Re-Configuration of Infrastructure and Services to RL's 2015 Vision

Allocated Fee: \$4.418M of the available fee pool as set forth in Contract Clause B.4 for zero reductions as identified in PBI-1.

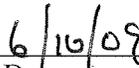
Signatures

D. G. Ruscitto, President & Chief Executive Officer
Fluor Hanford, Inc.

Date



D. A. Brockman, Manager
Richland Operations Office



Date

RL CO  Date 

**PART III - LIST OF DOCUMENTS
EXHIBITS AND OTHER ATTACHMENTS**

SECTION J

APPENDIX E

LISTING OF STRUCTURES/BUILDINGS AND WASTE SITES

TABLE E-1 EXISTING STRUCTURES

TABLE E-2 WASTE SITES

The facilities and waste sites listed in the tables below represent those in the current FH baseline. Facilities and waste sites removed for this modification were provided to DOE and the affected Hanford Site Contractors in a reline/strikeout version and are being transferred to the respective contractors through an undefinitized change to their contract from their Contracting Officer.

TABLE E-1 EXISTING STRUCTURES

| Facility ID | Title | Area | Applicable SOW Sections For Contract Period Scope | Structures Outside Remaining PHMC Work Scope Not Budgeted |
|-------------|---|------|---|---|
| 105B | B-Reactor | 100B | C.4.2.58 | |
| 116B | Reactor Exhaust Air Stack | 100B | C.4.2.58 | |
| 119B | Exhaust Air Sample Building | 100B | C.4.2.58 | |
| 1220 | Telephone Exchange in 300 Area | RCHN | C.4.2.44 | |
| 1506K1 | Fiber Optics Computer Hut | 100K | C.4.2.44 | |
| 151KE | Electrical Substation (230 kV) | 100K | C.4.2.50 | |
| 151KW | Electrical Substation (230 kV) | 100K | C.4.2.50 | |
| 1608B | Vacuum Seal House | 100B | C.4.2.58 | |
| 181B | River Pump House | 100B | C.4.2.53 | |
| 181B66 | Tank, Diesel Fuel | 100B | C.4.2.53 | |
| 181D | River Pump House | 100D | C.4.2.53 | |
| 182B | Reservoir and Pump House | 100B | C.4.2.53 | |
| 182D | Reservoir and Pump House | 100D | C.4.2.53 | |
| 1901U | Valve Pit | 600 | C.4.2.53 | |
| 1901Y | Export Water Line Valve House | 600 | C.4.2.53 | |
| 1901Z | Export Water Line Valve House | 600 | C.4.2.53 | |
| 201W | Vegetation & Animal Control Shop (SE Corner 2W) | 200W | C.4.2.4 | |
| 2101M | Spare Parts Warehouse, Office Bldg | 200E | C.4.2.31 | |
| 2102M | Storage Shed | 200E | C.4.2.50 | |
| 2102N | Storage Shed | 200E | C.4.2.50 | |
| 2104M | Utility Truck Shed | 200E | C.4.2.16 | |
| 210E | Cement Storage | 200E | C.4.2 | |
| 211E | Overflow Storage Tank | 200E | C.4.2.16 | |
| 213E | Storage Shed | 200E | C.4.2 | |
| 214E | Storage Facility | 200E | C.4.2.22 | |
| 215E | Storage Facility | 200E | C.4.2.22 | |
| 217E | Storage Facility | 200E | C.4.2.22 | |
| 219G | Custodial Storage | 200W | C.4.2. | |
| 219H | Transportation Equipment Storage | 200E | C.4.2.16 | |
| 2220E | Telephone Exchange Bldg | 200E | C.4.2.44 | |
| 2220W | Telephone Exchange | 200W | C.4.2.44 | |
| 2230E | Materials Receiving and Distribution Warehouse | 200E | C.4.2 | |
| 2266E | Closure Support Center | 200E | C.4.2. | |
| 2503Z | 13.8kV Switch Yard at 234-5Z | 200W | C.4.2.50 | |

TABLE E-1 EXISTING STRUCTURES

| Facility ID | Title | Area | Applicable SOW Sections For Contract Period Scope | Structures Outside Remaining PHMC Work Scope Not Budgeted |
|-------------|---|------|---|---|
| 2506E1 | Telecommunications Hub | 200E | C.4.2.44 | |
| 2506E2 | Telecommunications Hub | 200E | C.4.2.44 | |
| 2506E3 | Telecommunications Hub | 200E | C.4.2.44 | |
| 2506W1 | Telecommunications Hub | 200W | C.4.2.44 | |
| 251E | Substation A6 Switchgear Bldg at WTP | 200E | C.4.2.50 | |
| 251W | Primary 230kV Switching Station | 600 | C.4.2.50 | |
| 251W66 | Petroleum Tank (Diesel) | 600 | C.4.2.50 | |
| 252A | 13.8kV Electrical Switching Structure | 200E | C.4.2.50 | |
| 252Z | Electrical Substation | 200W | C.4.2.50 | |
| 253E | Laydown Yard for Electrical Utilities | 200E | C.4.2.50 | |
| 2702Z | Microwave Tower and Support Building | 200W | C.4.2.44 | |
| 2711E | Fleet Equipment Maintenance Shop & Administration | 200E | C.4.2.16 | |
| 2711E66 | Petroleum Tank (Waste Oil) | 200E | C.4.2.16 | |
| 2711E66A | Petroleum Tank (Waste Oil) | 200E | C.4.2.16 | |
| 2711EA | Regulated Equipment Maintenance Shop | 200E | C.4.2.16 | |
| 2711EB | Heavy Mobile Equipment Maintenance Shop | 200E | C.4.2.16 | |
| 2711EC | Equipment Shed for 200E Garage | 200E | C.4.2.16 | |
| 2711ED | Heavy Equipment Washdown Carport | 200E | C.4.2.16 | |
| 2711EF | Heavy Equipment Washdown Supply Bldg w/Catch Tank | 200E | C.4.2.16 | |
| 2713WC | Pesticide Washwater Recovery Facility | 200W | C.4.2.4 | |
| 2715EC | Paint Shop | 200E | C.4.2 | |
| 2715ED | Paint Storage Facility | 200E | C.4.2 | |
| 2716E | Power Maintenance Storage Building | 200E | C.4.2 | |
| 2719EA | Transportation Services | 200E | C.4.2.16 | |
| 2719WB | Modular First Aid Station | 200W | C.4.2.31 | |
| 2721E | Patrol Headquarters (Central Alarm Facility) | 200E | C.4.2.31 | |
| 2721EA | Fire Systems Maintenance North | 200E | C.4.2.15 | |
| 2724WB | Storage Building | 200W | C.4.2.34 | |
| 2727E | Safeguards and Security Offices | 200E | C.4.2.31 | |
| 273E | Vehicle Maintenance Shop | 200E | C.4.2.16 | |
| 274E | Landlord and Maintenance Shop | 200E | C.4.2 | |
| 2751E | Office Building | 200E | C.4.2.31 | |
| 2754W | 200W Hanford Patrol Center | 200W | C.4.2.31 | |
| 275E-BA | 275E Boiler Annex | 200E | C.4.2 | |

| TABLE E-1 EXISTING STRUCTURES | | | | |
|--------------------------------------|--|-------------|--|--|
| Facility ID | Title | Area | Applicable SOW Sections For Contract Period Scope | Structures Outside Remaining PHMC Work Scope Not Budgeted |
| 275W | Heavy Equipment Shop | 200W | C.4.2.16 | |
| 282E | Pump House and Reservoir | 200E | C.4.2.53 | |
| 282EA | Water Reservoir Inlet House, North | 200E | C.4.2.53 | |
| 282EB | Water Reservoir Inlet House, South | 200E | C.4.2.53 | |
| 282EC | EW Booster SW of Fire Pump House | 200E | C.4.2.53 | |
| 282ED | Standby Generator Enclosure | 200E | C.4.2.53 | |
| 282W | Reservoir and Pump House | 200W | C.4.2.53 | |
| 282WA | Water Inlet House | 200W | C.4.2.53 | |
| 282WC | EW Booster SW of Fire Pump House | 200W | C.4.2.53 | |
| 282WD | Standby Generator Enclosure | 200W | C.4.2.53 | |
| 283E | Water Filtration Plant | 200E | C.4.2.53 | |
| 283EA | Sanitary Water Tank | 200E | C.4.2.53 | |
| 283W | Water Filtration Plant | 200W | C.4.2.53 | |
| 283WA | Sanitary Water Tank | 200W | C.4.2.53 | |
| 283WB | Equalization Basin & Pump Station | 200W | C.4.2.53 | |
| 283WC | Solid Contact Clarifier Tank | 200W | C.4.2.53 | |
| 283WD | Recycle Pump Station | 200W | C.4.2.53 | |
| 283WE | Sludge Lagoons | 200W | C.4.2.53 | |
| 283WF | Sample Building | 200W | C.4.2.53 | |
| 287W | Reduced Pressure Backflow Assembly No. 2 | 200W | C.4.2.53 | |
| 289W | Reduced Pressure Backflow Assembly No 1 | 200W | C.4.2.53 | |
| 2901R | Valve Pit | 600 | C.4.2.53 | |
| 2901T | Export Water Line Valve Vault | 600 | C.4.2.53 | |
| 2901U | Export Water Line Valve Vault | 600 | C.4.2.53 | |
| 2901W | Export Water Line Valve Vault | 600 | C.4.2.53 | |
| 2901X | Export Water Line Valve House | 600 | C.4.2.53 | |
| 2901Y | Export Water Line Valve House | 600 | C.4.2.53 | |
| 2901Z | Export Water Line Valve House | 600 | C.4.2.53 | |
| 3220 | Telephone Exchange Building | 300 | C.4.2.44 | |
| 339A | Computer Facility | 300 | C.4.2.44 | |
| 3507 | Microwave Tower and Building | 300 | C.4.2.44 | |
| 3709A | Fire Station | 300 | C.4.2.14 | |
| 3709B | Fire Equipment Storage | 300 | C.4.2.14 | |
| 3790 | Security Office Building | 300 | C.4.2.31 | |
| 4220 | Telephone Exchange Bldg | 400 | C.4.2.44 | |

TABLE E-1 EXISTING STRUCTURES

| Facility ID | Title | Area | Applicable SOW Sections For Contract Period Scope | Structures Outside Remaining PHMC Work Scope Not Budgeted |
|-------------|---|------|---|---|
| 4221 | HLAN Fiber Hub | 400 | C.4.2.44 | |
| 451A | FFTF Substation, 115/13.8kV | 400 | C.4.2.50 | |
| 451B | FFTF Substation, 115/13.8kV | 400 | C.4.2.50 | |
| 4704N | Security Maintenance Shop | 400 | C.4.2.22 | |
| 4704S | 400 Area Fire Station | 400 | C.4.2.14 | |
| 4707 | 400 Area Site Support Office | 400 | C.4.2.31 | |
| 4722C | Painters Shop | 400 | C.4.2 | |
| 4732A | Warehouse | 400 | C.4.2.34 | |
| 4732C | Warehouse | 400 | C.4.2.34 | |
| 4734B | Recycle Center | 400 | C.4.2.6 | |
| 4734C | Vehicle Maintenance Shop | 400 | C.4.2.16 | |
| 4790A | Microwave Tower Storage | 400 | C.4.2.44 | |
| 4842A | 451B Electrical Substation - Switchgear | 400 | C.4.2.50 | |
| 506BA | Telecommunications Facility North | 600 | C.4.2.44 | |
| 6010 | Emergency Vehicle Operations Course (EVOC) | 600 | C.4.2.22 | |
| 604A | Yakima Barricade Patrol Sentry House | 600 | C.4.2.31 | |
| 609 | Central Fire Station - 100 Areas | 600 | C.4.2.14 | |
| 6091 | HAMMER - Administration Building | 600 | C.5.7.1 | |
| 6092 | HAMMER - Training Support Building | 600 | C.5.7.1 | |
| 6092A | HAMMER - Training Tower Structure | 600 | C.5.7.1 | |
| 6092B | HAMMER - Burn Structure Prop | 600 | C.5.7.1 | |
| 6092C | HAMMER - HAZMAT Pad | 600 | C.5.7.1 | |
| 6092D | HAMMER - Pipeline Pad | 600 | C.5.7.1 | |
| 6092E | HAMMER - 90 Day Storage Pad | 600 | C.5.7.1 | |
| 6092F | HAMMER - LPG Burn Pad | 600 | C.5.7.1 | |
| 6092G | HAMMER - Flammable Liquid Burn Pad | 600 | C.5.7.1 | |
| 6092H | HAMMER - Comfort Station | 600 | C.5.7.1 | |
| 6092I | HAMMER - Pump House | 600 | C.5.7.1 | |
| 6092J | HAMMER - Confined Space/Fall Protection Pad | 600 | C.5.7.1 | |
| 6092K | HAMMER - Waste Tank Prop | 600 | C.5.7.1 | |
| 6092L | HAMMER - Tanks Prop Pad | 600 | C.5.7.1 | |
| 6092M | HAMMER - Rail Tank Prop | 600 | C.5.7.1 | |
| 6092N | HAMMER - LPG Gas Storage Pad | 600 | C.5.7.1 | |
| 6092O | HAMMER - Rail/Truck Tank Burn Pad | 600 | C.5.7.1 | |
| 6092P | HAMMER - SCBA Search & Rescue Training Pad | 600 | C.5.7.1 | |

| TABLE E-1 EXISTING STRUCTURES | | | | |
|--------------------------------------|---|-------------|--|--|
| Facility ID | Title | Area | Applicable SOW Sections For Contract Period Scope | Structures Outside Remaining PHMC Work Scope Not Budgeted |
| 6092Q | HAMMER - Trench Prop | 600 | C.5.7.1 | |
| 6092R | HAMMER - Crane & Rigging Training Pad | 600 | C.5.7.1 | |
| 6092S | HAMMER - Dept of State Port of Entry Training Facility | 600 | C.5.7.1 | |
| 6092U | HAMMER - Vehicle Burn Prop | 600 | C.5.7.1 | |
| 6092V | HAMMER - Tactical Maze Training Bldg | 600 | C.5.7.1 | |
| 6093 | HAMMER - Storage Building | 600 | C.5.7.1 | |
| 6094 | HAMMER - Training Support Building (TSB) Annex | 600 | C.5.7.1 | |
| 6096 | HAMMER - Volpentest Annex Building | 600 | C.5.7.1 | |
| 6097 | State Department Training Building | 600 | C.5.7.1 | |
| 609A | Fire Station – 200 Areas | 600 | C.4.2.14 | |
| 609D | Fire Department Training Tower | 600 | C.4.2.14 | |
| 609G | Fire Alarm and Testing Office Facility | 600 | C.4.2.14 | |
| 609H | Emergency Vehicle Storage | 600 | C.4.2.14 | |
| 609J | Breathing Air Facility | 600 | C.4.2.14 | |
| 609K | Fire Station Storage Building | 600 | C.4.2.14 | |
| 610 | Office Chlorinator Storage Shelter Near 609 Bldg | 600 | C.4.2.53 | |
| 6120 | Salt/Sand Shed | 600 | C.4.2.40 | |
| 6130 | Salt/SandShed | 600 | C.4.2.40 | |
| 622F | Environmental Support Field Office Bldg | 600 | C.4.2.34 | |
| 623A | Plant Radio Relay Bldg (Top of Rattlesnake Mtn) | 600 | C.4.2.44 | |
| 623B | Backup Radio Repeater Bldg, Gable Mountain | 600 | C.4.2.44 | |
| 6265 | WSCF Utility Building | 600 | C.4.2.1 | |
| 6265A | WSCF Covered Solid Waste Storage Pad | 600 | C.4.2.1 | |
| 6266 | WSCF Environmental Support Laboratory | 600 | C.4.2.1 | |
| 6266A | WSCF Contaminated Liquid Waste Retention Vault | 600 | C.4.2.1 | |
| 6266B | WSCF VAS Pump Building | 600 | C.4.2.1 | |
| 6267 | WSCF Cold Sample Archiving Facility | 600 | C.4.2.1 | |
| 6268 | WSCF Sample Equipment Cleaning Facility | 600 | C.4.2.1 | |
| 6269 | WSCF Mobile Laboratory Storage Facility | 600 | C.4.2.1 | |
| 6270 | WSCF Environmental Data Remedial Tracking System Facility at WSCF | 600 | C.4.2.1 | |

TABLE E-1 EXISTING STRUCTURES

| Facility ID | Title | Area | Applicable SOW Sections For Contract Period Scope | Structures Outside Remaining PHMC Work Scope Not Budgeted |
|-------------|---|------|---|---|
| 6290 | Rigging Services Facility | 600 | C.4.2.9 | |
| 6291 | Fueling Facility | 600 | C.4.2.16 | |
| 6291-66 | Petroleum Tank (Diesel) at Fuel Station | 600 | C.4.2.16 | |
| 6291-66A | Petroleum Tank (Unleaded Gas) at Fuel Station | 600 | C.4.2.16 | |
| 6291-66B | Petroleum Tank (E-85) at Fuel Station | 600 | C.4.2.16 | |
| 6292 | Rigging Loft Storage Building South of 6290 | 600 | C.4.2.9 | |
| 6293 | Crane & Rigging Change Room & Meeting Bldg | 600 | C.4.2.31 | |
| 630 | Plant Microwave Tower/Equipment Facility | 600 | C.4.2.44 | |
| 633 | Range 5 Shoothouse | 600 | C.4.2.22 | |
| 6607-4 | Septic Tank N40490, W62910 | 600 | C.4.2.51 | |
| 6607-8 | Septic Tank N50667, W6556 | 600 | C.4.2.51 | |
| 661A | Target Range Control Building | 600 | C.4.2.22 | |
| 662 | Patrol Training Building | 600 | C.4.2.22 | |
| 662A | Patrol Exercise & Training Facility | 600 | C.4.2.22 | |
| 663 | PTA Storage Facility | 600 | C.4.2.22 | |
| 664 | PTA Administration Building | 600 | C.4.2.22 | |
| 6652L | Gravitational Experiments Research Facility | 600 | C.4.2.31 | |
| 669 | Armory Shop | 600 | C.4.2.22 | |
| 669A | Portable Vault Building | 600 | C.4.2.22 | |
| 6701 | WYE Barricade Guard House | 600 | C.4.2.31 | |
| 6701A | Guardhouse WYE Barricade | 600 | C.4.2.31 | |
| 6701B | Rattlesnake Barricade SR240/Beloit Access | 600 | C.4.2.31 | |
| 6701C | Rattlesnake Barricade SR240/Beloit Access | 600 | C.4.2.31 | |
| 6701D | Rattlesnake Barricade Inspection Station | 600 | C.4.2.22 | |
| 6701E | Vehicle Inspection at WYE Barricade | 600 | C.4.2.31 | |
| 6701F | Vehicle Inspection at Rattlesnake Barricade | 600 | C.4.2.31 | |
| 676 | Communications Support Building | 600 | C.4.2.44 | |
| 682A | Storage Building at PTA | 600 | C.4.2.22 | |
| 682B | Storage Building at PTA | 600 | C.4.2.22 | |
| 682C | Storage Building at PTA | 600 | C.4.2.22 | |
| 682D | Storage Building at PTA | 600 | C.4.2.22 | |
| 682E | Storage Building at PTA | 600 | C.4.2.22 | |

| TABLE E-1 EXISTING STRUCTURES | | | | |
|--------------------------------------|--|-------------|--|--|
| Facility ID | Title | Area | Applicable SOW Sections For Contract Period Scope | Structures Outside Remaining PHMC Work Scope Not Budgeted |
| 683 | Control Room at PTA Range 5 | 600 | C.4.2.22 | |
| 684 | Range 2 Turning Target Control Booth | 600 | C.4.2.22 | |
| 712 | Records Center Printing and Reproduction Plant | 700 | C.4.2.24 | |
| 712B | IRM Records Support Facility | 700 | C.4.2.31 | |
| 7220 | Telephone Exchange | 700 | C.4.2.44 | |
| MO011 | Mobile Office - 200W Patrol HQ at PFP | 200W | C.4.2.31 | |
| MO222 | Mobile Office at PTA -Gun Cleaning | 600 | C.4.2.22 | |
| MO235 | Water Systems Maintenance Office | 200W | C.4.2.31 | |
| MO244 | Mobile Office -200W Patrol Change at 234-5Z | 200W | C.4.2.31 | |
| MO252 | Mobile Office | 200E | C.4.2.31 | |
| MO253 | Mobile Office | 200E | C.4.2.31 | |
| MO256 | Mobile Office East of 2711E | 200E | C.4.2.31 | |
| MO257 | Mobile Office East of 2711E | 200E | C.4.2.31 | |
| MO259 | Mobile Office Classroom at HAMMER | 600 | C.5.7.1 | |
| MO260 | Mobile Office at HAMMER | 600 | C.5.7.1 | |
| MO261 | Mobile Office at HAMMER | 600 | C.5.7.1 | |
| MO276 | Mobile Office at 2753E | 200E | C.4.2.31 | |
| MO280 | Mobile Office at WSCF | 600 | C.4.2.1 | |
| MO286 | Mobile Office | 200E | C.4.2.31 | |
| MO290 | Mobile Office - Computer Hub | 200W | C.4.2.44 | |
| MO292 | Mobile Office | 600 | C.4.2.31 | |
| MO315 | Mobile Office -Storage at WSCF | 600 | C.4.2.1 | |
| MO370 | Field Trailer at 2230E | 200E | C.4.2 | |
| MO388 | Fire Systems Maintenance Office | 200E | C.4.2.15 | |
| MO406 | Mobile Office -Change /Lunchroom | 200W | C.4.2.31 | |
| MO412 | Mobile Office - Janitorial - S of 2723W | 200W | C.4.2.31 | |
| MO414 | Mobile Office | 200E | C.4.2.31 | |
| MO441 | Sanitary Waste Facility at Yakima Barricade | 600 | C.4.2.53 | |
| MO495 | Patrol Locker Room - E of 2754W | 200W | C.4.2.31 | |
| MO501 | Restroom Trailer | 200E | C.4.2.53 | |
| MO502 | Mobile Office at 2230E | 200E | C.4.2 | |
| MO505 | Mobile Office at WYE Barricade | 600 | C.4.2.31 | |
| MO539 | Storage Trailer E of 274E | 200E | C.4.2 | |
| MO722 | Mobile Office | 200E | C.4.2 | |
| MO728 | Mobile Office – Operations Room | 200E | C.4.2 | |

| TABLE E-1 EXISTING STRUCTURES | | | | |
|--------------------------------------|--|-------------|--|--|
| Facility ID | Title | Area | Applicable SOW Sections For Contract Period Scope | Structures Outside Remaining PHMC Work Scope Not Budgeted |
| MO842 | Mobile Office at PTA Range 7 | 600 | C.4.2.22 | |
| MO859 | Patrol Field Trailer at PTA | 100K | C.4.2.22 | |
| MO972 | Mobile Office at Rattlesnake Barricade | 600 | C.4.2.31 | |
| T520-6 | Navy MARS Radio Station | 600 | C.4.2.31 | |

TABLE E-2 WASTE SITES

| Facility ID | Title | Area | Applicable SOW Sections For Contract Period Scope | Structures Outside Remaining PHMC Work Scope Not Budgeted |
|-------------|--|------|---|---|
| 118-B-8 | 118-B-8, 105-B Reactor Building, B Reactor (See Subsites) | 100B | C.4.2.58 | |
| 132-B-2 | 132-B-2, 116-B Reactor Exhaust Stack, 132-B-2 Stack | 100B | C.4.2.58 | |
| 1607-B6 | 1607-B6, 1607-B6 Septic Tank System, 1607-B5, 1607-B5 Septic Tank System, 124-B-5, 1607-B5 Sanitary Sewer System | 100B | C.4.2.51 | |
| 200-E-24 | 200-E-24, 6607-11, 2704-HV Septic System | 200E | C.4.2.51 | |
| 200-E-7 | 200-E-7, 2607-EO Septic Tank & Tile Field | 200E | C.4.2.51 | |
| 200-E-9 | 200-E-9, 2607-EN, 2727-E Septic System, 2607-EN Septic Tank/Pump Station | 200E | C.4.2.51 | |
| 2607-E10 | 2607-E10 | 200E | C.4.2.51 | |
| 2607-E12 | 2607-E12, 2607-E12 Septic System | 200E | C.4.2.51 | |
| 2607-E1A | 2607-E1A, 2607-E1A Septic System, L-272 Regional System, 2607-E1-A | 200E | C.4.2.51 | |
| 2607-E8A | 2607-E8A, 2607-E8A Regional Septic System, 2607-E8-A | 200E | C.4.2.51 | |
| 2607-EL | 2607-EL, 2607-EL Septic Tank/Pump Station | 200E | C.4.2.51 | |
| 2607-EM | 2607-EM | 200E | C.4.2.51 | |
| 2607-EP | 2607-EP | 200E | C.4.2.51 | |
| 2607-EQ | 2607-EQ | 200E | C.4.2.51 | |
| 2607-FSM | 2607-FSM, 609 Building Septic Tank 2607-FSM, 100 Area Fire Station Septic Tank, 1607-FSM, 6607-FSM | 600 | C.4.2.51 | |
| 2607-W1 | 2607-W1 | 200W | C.4.2.51 | |
| 2607-W5 | 2607-W5, Septic Tank and Drain Field | 200W | C.4.2.51 | |
| 2607-W6 | 2607-W6 | 200W | C.4.2.51 | |
| 2607-WA | 2607-WA | 200W | C.4.2.51 | |
| 2607-WC | 2607-WC, 2607-WC Septic System | 200W | C.4.2.51 | |
| 600-212 | 600-212, Relocatable Latrine Facility Holding Tank System | 600 | C.4.2.51 | |
| 622-R ST | 622-R ST, 622-R Septic Tank, 622-R Atmospheric Physics Laboratory Septic Tank, 6607-02 | 600 | C.4.2.51 | |
| 6607-16 | 6607-16, Septic Tank, Project C-018H, ECN-C018H-040 | 600 | C.4.2.51 | |
| 6607-5 | 6607-5, 616 Building Septic System | 600 | C.4.2.51 | |

TABLE E-2 WASTE SITES

| Facility ID | Title | Area | Applicable SOW Sections For Contract Period Scope | Structures Outside Remaining PHMC Work Scope Not Budgeted |
|--------------------|--|-------------|--|--|
| 6607-9 | 6607-9, Septic Tank 6607-9 Large On-Site Sewage System, Project W-011H | 600 | C.4.2.51 | |

**PART III - LIST OF DOCUMENTS
EXHIBITS AND OTHER ATTACHMENTS**

SECTION J

APPENDIX F

CONTRACT PERIOD TPA MILESTONE LIST

| Milestone Number | Milestone Title | Due Date | SOW Section |
|-----------------------------|--|-----------------|------------------------|
| M-026-01S | Hanford Land Disposal Restrictions Report (Annual) | 4/30/2009 | C.5.1.1 |

**PART III - LIST OF DOCUMENTS
EXHIBITS AND OTHER ATTACHMENTS**

SECTION J

APPENDIX I

**SMALL, SMALL HUBZONE, SMALL DISADVANTAGED AND WOMAN-OWNED
SMALL BUSINESS SUBCONTRACTING PLAN FOR
FISCAL YEAR 2009**

The current small business subcontracting plan is provided below.

**SMALL, SMALL HUBZONE,
SMALL DISADVANTAGED AND WOMAN-OWNED SMALL BUSINESS
SUBCONTRACTING PLAN FOR FISCAL YEAR 2009**

SUBCONTRACTING PLAN

1. Name of Prime Contractor: Fluor Hanford, Inc.
Address: Post Office Box 1000, MSIN H7-10
Richland, Washington 99352
2. Contract of Solicitation No.: DE-AC06-96RL13200
- Total Amount of Contract: \$9.3 Billion
Period of Performance: October 1, 1996 through September 30, 2009
Place of Performance: Richland, WA

Description of Contract Requirements: Fluor Hanford, Inc. (FH) shall provide all materials, supplies, services and transportation necessary to perform the current Statement of Work (SOW) as set forth in the contract noted above.

Items 3 through 9 are based on fiscal year (FY) 2009 dollars only. For FY 2009, FH has an estimated cost base of \$232,000,000 for the time period of October 1, 2008 through September 30, 2009.

3. Total amount of planned subcontracting: \$65,000,000
Percentage of total amount of contract: 28%
4. Total planned for subcontracting to Small Business (Small Business) (Including item 5, 6, 7, 8 and 9 below): \$26,000,000
Percentage of total amount of planned subcontracting: 40%
5. Total planned for subcontracting to Small Disadvantaged Business (part of item 4): \$2,275,000
Percentage of total amount of planned subcontracting (part of item 4): 3.50%
6. Total planned for subcontracting to HUBZone Small Business (part of item 4): \$1,950,000
Percentage of total amount of planned Subcontracting: (part of item 4): 3%
7. Total planned for subcontracting to Woman-Owned Small Business (part of item 4): \$4,060,000
Percentage of total amount of planned subcontracting: (part of item 4): 6.25%
8. Total planned for subcontracting to Disabled Veteran Small Business (part of item 4): \$325,000

Percentage of total amount of planned subcontracting: (part of item 4): 0.50%

9. Total planned for subcontracting to Veteran-Owned Small Business (part of item 4): \$812,000

Percentage of total amount of planned Subcontracting: (part of item 4): 1.25%

10. Items to be subcontracted under this contract and the types of businesses supplying them are (Check all that apply):

| Subcontracting Items | Large Business | SB | SDB | HUBZone | Veteran-Owned | Disabled Veteran | WOSB |
|---|----------------|----|-----|---------|---------------|------------------|------|
| Office Supplies, Equipment & Safety | | X | X | X | | | X |
| Subcontracted Labor Services | X | X | X | X | X | X | X |
| Rental Equipment | | X | X | X | X | | X |
| Fuels | X | X | X | | | | |
| Maintenance Repair Operation Equipment & Supplies | X | X | X | X | | | X |
| Real Estate | X | X | | | | | |
| Construction * | | X | X | X | X | | X |
| IRM Services | X | X | X | X | X | X | X |
| Waste Packaging | | X | | | | | |
| Miscellaneous Services & Equipment | X | X | X | X | X | X | X |

* FH plans to continue its mentor/protégé arrangement with Randolph Construction Services.

FH's FY 2009 subcontracting goals set forth herein were developed based on current funding guidance from RL. It is noted that FH's work scope for FY 2009 is significantly different than that performed in FY 2008. Therefore, we did utilize historical data from FH's accomplishments for FY 2008 but only for comparable scopes of work.

In addition, the following circumstances were considered:

- As was the case in FY 2008, half of the FY 2009 subcontracting dollars are already committed primarily to large businesses under existing multi-year agreements or significant, complex scopes of work requiring large business resources.
- Therefore, to meet the 40% goal, we will have to subcontract nearly 80% of the remaining dollars to small businesses.

FH uses the following resources to identify potential vendors for solicitation purposes:

- Existing company source lists, including the Fluor Corporate database,
- Small Business Administration regional and Headquarters database,
- Small, Small HUBZone, Small Disadvantaged, Disabled Veteran, Veteran-Owned, Woman-Owned Small Business trade associations; and networking with the small business community,
- Trade Fairs; conferences/conventions; and workshops,
- The U.S. Government Central Contractor Registration supplier database.

Indirect costs are () are not (X) included in the above goals (check one).

The following individuals will administer the subcontracting program:

Name: Richard Meyer
Title: Small Business Program Manager
Address: P.O. Box 1000, MSIN H7-20
Richland, Washington, 99352
Telephone: (509) 376-2759

Name: Keisha Garcia
Title: Small Business Advocate, Supplier Advocacy Office
Address: P.O. Box 1000, MSIN H7-03
Richland, Washington 99352
Telephone: (509) 376-2128

These individuals' specific duties as they relate to the subcontracting plan are to:

- a. Ensure, in FH's acquisition of goods and services, that Small, Small HUBZone, Small Disadvantaged, Disabled Veteran, Veteran-Owned, and Women-Owned Small Businesses are provided the maximum opportunity practicable to compete for subcontracted work and purchased materials.
- b. Ensure the establishment and maintenance of records of the total dollar value of solicitations and awards to Small, Small HUBZone, Small Disadvantaged, Disabled Veteran, Veteran-Owned, Women-Owned Small Businesses, large business and total solicitations and awards.
- c. Review and approve FH lower-tier Subcontractor Small Business Plans to ensure goals are established in accordance with expected subcontracting opportunities.
- d. Prepare and submit semi-annual reports (Individual Subcontracting Report (ISR) and Summary Subcontract Report (SSR)) in the Electronic Subcontracting Reporting System (eSRS).
- e. Develop and maintain source files of Small, Small HUBZone, Small Disadvantaged, Disabled Veteran, Veteran-Owned and Women-Owned Small Businesses for use by FH in preparing proposers lists for solicitations of direct and indirect goods and services.
- f. Participate or ensure participation of company representatives in Small, Small HUBZone, Small Disadvantaged, Disabled Veteran, Veteran-Owned, Women-Owned Small Business trade associations, seminars, and business opportunity workshops and outreach programs.
- g. Conduct or arrange for instructional and motivational workshops for procurement and contracts personnel and others in the duties and methods of enhancing the participation of Small, Small HUBZone, Small Disadvantaged, Disabled Veteran, Veteran-Owned and Women-Owned Small Business firms in Project Hanford's acquisitions.

- h. Coordinate project activities during conduct of compliance reviews by federal agencies.
- i. Cooperate in any studies or surveys or submission of reports (in addition to those in item d, above) as may be required by the Department of Energy (DOE) or the Small Business Administration.
- j. Establish and maintain adequate records of the above activities to document compliance with this subcontracting plan.
- k. Ensure that information on current and future procurement opportunities is available on Fluor's and DOE's web sites to expand access by Small, Small Disadvantaged, Veteran-Owned, and Women-Owned Small Businesses to the procurement process.
- l. Share small business information, sources and opportunities with other Hanford Contractors to maximize exposure and opportunity of small businesses.
- m. Encourage small businesses interested in Fluor Corporate work to register with Fluor Corporation's company-wide small business database system, Suppliers and Contractors Online Registry E-Version (SCORE).
- n. Attend small business events including but not limited to; Tri-City Bridging Partnerships Small Business Awards Banquet and the DOE Annual Small Business Conference. It is noted that at such outreach activities, Fluor hands out low dollar trinkets with company logos as a take away items from these business events. These items are allowable under this Plan.
- o. Provide handouts and reminders of the DOE small business opportunities and program activities.
- p. Continue to work, monitor and report against as required the approved FH mentor/protégé agreement with Randolph Construction.

The following provides an overview of FH's FY 2008 efforts to assure that Small, Small HUBZone, Small Disadvantaged, Disabled Veteran, Veteran-Owned and Woman-Owned Small Businesses had visibility of FH work to be subcontracted and an equitable opportunity to compete for subcontracts. FH intends to maintain these focus areas in FY 2009 consistent with its revised scope of work.

In FY 2008, FH continued its commitment to providing the maximum practicable procurement opportunities to Small, Small Disadvantaged, Small Woman-Owned, HUBZone, Disabled Veteran Owned, and Veteran-Owned Businesses. FH has continued implementation of several key changes in our small business program strategy. These changes focused on 1) increasing commitment to accountability for small business programs on all levels; 2) maximizing effectiveness of the contractor selection process; and 3) maximizing small business set asides.

- a. FH continued a dedicated focus on the part of the buyers and managers who make Contract and Procurement award decisions. The buying staff and management continue to have greater involvement in and accountability for the success of the program. This has made it more personal and increased awareness of why small business is good business.

The Small Business Advocate worked closely with Fluor's "Community Programs" Staff to enable them to act as ambassadors for FH's Small Business Program, and to carry information both to and from the Community.

- b. FH targeted small businesses with the specific capabilities that fit Fluor's needs in conjunction with a general 'broad focus' approach. FH values the time of our small businesses and avoids wasting their time if they do not fit with our project needs. This targeted approach economizes on the time of the technical resources, the buyers, and the small businesses, so is significantly more efficient and effective for both the small business and FH. Other Hanford prime contractors with an interest in

these businesses are invited to participate.

- c. FH proactively employed every opportunity to involve small businesses at Hanford. Wherever possible, we have set-aside segments of work for small businesses and small business competition. This approach ensures small business utilization while also achieving a cost effective result – a win-win for FH and the small business community.

Here are some examples:

- **100% of the Construction Work is made available to Small Businesses to propose on.** Basic Order Agreements (BOA) are set up with local, licensed, general construction contractors who are all small businesses. In FY 2008, 100% of the construction contract work was awarded to small businesses.
- **100% of the E-Commerce Contracts go to Small Businesses.** Electronic ordering agreements are utilized for high volume, low-risk commodities ranging from electrical supplies, hand tools, office supplies, drums, laboratory gases and lab and safety products. Requisitioners can order on websites and pay with P-Cards for easy administrative efficiency.
- **Approximately 90% of Contracted Labor Awards went to Small Businesses.** Contracted Labor Resources (CLRs) are for staff augmentation support and technical support.

- d. In addition to these key strategic actions, the Supplier Advocacy Office, in conjunction with other Contract and Supply Chain functions, coordinated the following activities to assist the company to expand small business opportunities:

- Attended eight Small Business outreach meetings and conferences to meet with Small Business representatives and share subcontracting opportunities.
- Provided financial as well as physical commitments to eight Small Business outreach events.
- Published ads in the local business papers
- Sponsored Small Business events in other communities within the state of Washington.
- Nominated a Small Businesses with whom FH has contracts for the Mid-Columbia Small Business Awards.
- Assisted DOE in planning and hosting their 9th Annual Small Business Conference in San Antonio, TX in June.
- Orchestrated the attendance of the Small Business Program Manager and three Procurement Management at the DOE Small Business Conference in San Antonio, TX.
- Continued the DOE mentor-protégé agreement with a Small Disadvantaged, 8a, Woman-Owned Small Business.
- Continued support toward increasing small business set-aside opportunities.
- Scheduled and conducted over fifteen meetings, and unscheduled sessions with various vendors to expand opportunities for small business participation with the FH team.
- Updated the Supplier Advocates web site to ensure the ease and distribution of current information important to the Small Business Community.
- Updated Supplier Advocate brochure as needed.
- Continued to set aside procurements under \$100K for Small, Small HUBZone, Small Disadvantaged, Disabled Veteran, Veteran-Owned and Woman-Owned Small Businesses, unless sources were not available to ensure adequate competition. Procurement management reviewed the remaining subcontracting opportunities to ensure that these Small Business concerns were included in the solicitations whenever they could be. Also routinely reviewed contractor subcontracting plans and reports to ensure that their subcontracting goals were appropriate for the scope and subcontracting opportunities and that their bi-yearly reports reflect accurate reporting.
- Ensured that P-Card Holders maximize the use of Small, Local, Disadvantaged, Woman-Owned, Disabled Veteran, Veteran-Owned, and HUBZone suppliers whenever possible, and where not possible, document a justification in the comments section of the P-Card Order Log.

In FY 2008, FH continued to work its mentor/protégé agreement with Randolph Construction Services (RCS). The required progress report was submitted to DOE-RL on August 15, 2008 via FH letter FH-0801758. This report reflected RCS work volume increase over 300% during the time period this agreement has been in effect.

The clause entitled "Utilization of Small Business Concerns" will be included in all subcontracts that offer further subcontracting opportunities and all subcontractors (except Small Businesses) who receive subcontracts in excess of \$500,000 (\$1,000,000 for construction of any public facility) will be required to adopt a plan similar to the plan agreed to by the offeror.

The following types of records will be maintained to demonstrate procedures that have been adopted to comply with the requirements and goals in the Subcontracting Plan, including establishing source lists; and to provide a description of its efforts to locate Small, Small HUBZone, Small Disadvantaged, Disabled Veteran, Veteran-Owned, Woman-Owned Small Business concerns and award subcontracts to them.

The records shall include at least the following (*on a plant-wide or company-wide basis, unless otherwise indicated*):

- a. Source lists, guides and other data that identify Small, Small HUBZone, Small Disadvantaged, Disabled Veteran, Veteran-Owned, and Woman-Owned Small Businesses.
- b. Organizations contacted in an attempt to locate sources that are Small, Small HUBZone, Small Disadvantaged, Disabled Veteran, Veteran-Owned, or Woman-Owned Small Businesses.
- c. Records on each subcontract solicitation resulting in an award of more than \$100,000, indicating (1) whether Small, Small HUBZone, Small Disadvantaged, Disabled Veteran, Veteran-Owned, or Woman-Owned Small Businesses were solicited and if not, why not; and (2) if applicable, the reason award was not made to a Small Business.
- d. Records of any outreach efforts to contact (1) trade associations, (2) business development organizations, and (3) conferences and trade fairs to locate Small, Small HUBZone, Small Disadvantaged, Veteran-Owned, Disabled Veteran, Woman-Owned Small Business sources.
- e. Records of internal guidance and encouragement provided to buyers through (1) workshops, seminars, training, etc., and (2) monitoring performance to evaluate compliance with the program's requirements.
- f. On a contract by contract basis, records to support award data submitted by the offerors to the Government; including the name, address and business size for each contractor.
- g. A system has been set in place to combine reports, subcontracting plans and efforts made to ensure compliance in individual contract files which will ensure the Government's ease of access and oversight.

**PART III -LIST OF DOCUMENTS
EXHIBITS AND OTHER ATTACHMENTS**

SECTION J

APPENDIX N

**SPECIAL BANK ACCOUNT AGREEMENT FOR USE WITH
THE CHECKS – PAID METHOD OF LETTER OF CREDIT
FINANCING**

JULY 1, 2006, THROUGH SEPTEMBER 30, 2009
(Consisting of seven pages including this cover page)

The Financial Institution agrees to service the account in this manner based on the requirements and specifications contained in RFP 20051031 effective January 3, 2006. The Financial Institution agrees that per-item costs, detailed in the form "Schedule of Financial Institution Processing Charges" contained in the Financial Institution's aforesaid proposal and attached to this agreement will remain constant during the term of this Agreement. The Financial Institution shall calculate the monthly fees based on services rendered and invoice the Contractor. The Contractor shall issue a check or automated clearing house authorization transfer to the Financial Institution in payment thereof

6. The Financial Institution shall post collateral, acceptable under Department of the Treasury Circular 176, with the Federal Reserve Bank in an amount equal to the net balances in all of the accounts included in this Agreement, less the Department of the Treasury-approved deposit insurance.
7. This Agreement, with all its provisions and covenants, shall be in effect for a term beginning on July 1, 2006 and ending ~~June 30, 2009~~ with an option to extend for an additional three, one year option periods, unless earlier terminated as provided in this Agreement.
8. DOE, the Contractor, or the Financial Institution may terminate this Agreement at any time within the Agreement period upon submitting written notification to the other parties 90 days prior to the desired termination date. The specific provisions for operating the account during this 90-day period are contained in Covenant 11.
9. DOE or the Contractor may terminate this Agreement at any time upon 30 days written notice to the Financial institution if DOE or the Contractor, or both parties, find that the Financial Institution has failed to substantially perform its obligations under this Agreement or that the Financial Institution is performing its obligations in a manner that precludes administering the program in an effective and efficient manner or that precludes the effective utilization of the Contractor's cash resources.
10. Notwithstanding the provisions of Covenants 8 and 9, in the event that the , Contract referenced in Recital 1 between DOE and the Contractor is not renewed or is terminated, this Agreement between DOE, the Contractor, and the Financial Institution shall be terminated automatically upon the delivery of written notice to the Financial Institution.
11. In the event of termination, the Financial Institution agrees to retain the Contractors' special demand deposit accounts(s) for an additional 90-day period to clear outstanding payment items.
12. Contract Contents: In addition to this Schedule, the agreement consists of:
 - i. U.S. Bank Schedule of Institution Processing Charges
 - ii. RFP 20051031

SEPTEMBER 30, 2009
A334- 3-20-09