

## FY 2001 PERFORMANCE BASED INCENTIVE

### SECTION 1 General Information

Title: WTP Interim Design and Transition

Project Baseline Summary (PBS): TW06                      Work Breakdown Structure (WBS): 1.01.03

Maximum Available Incentive Fee: *2.3 percent of the total available FY 2001 – FY 2006 incentive fee pool*

Type: Standard

### SECTION 2 Technical Contacts

*ORP Point of Contact: W. Taylor*

*Contractor Point of Contact: R. Ni*

### SECTION 3 Performance Expectations and Earning Schedule

**General:**

1. The Contractor's final fee will be determined in accordance with clause H.1, Performance Based Incentives and Fee Distribution.
2. Performance Based Incentives (PI) may be modified to reflect changes to the project baseline resulting from external drivers, such as, submission and approval of TPA change requests for consistency purposes.
3. Acceptable product completion represents technical adequacy and good value to the government.
4. This PI was based upon a previously negotiated and/or approved PI for FY 2001. Previously approved PIs were deleted upon entering into the contract extension.

**Specific Requirements:**

**General Assessment:**

Earn up to 50% of fee:

The Interim Design of the Waste Treatment and Immobilization Plant (WTP) workscope is detailed in the CHG letter CHG-0006687, "Interim Design of the Waste Treatment and Immobilization Plant; Resubmittal of Modified Statement of Work," dated December 7, 2000, and approved by ORP letter 00-SOD-074, "The U. S. Department of Energy (DOE), Office of River Protection (ORP) Approval and Comments on the Waste Treatment and Immobilization Plant (WTP) Work Plan and Statement of Work." As closure on the regulatory realignment is achieved, additional radiological, nuclear, process, and non-radiological worker safety details may be provided. Based upon a rating assigned by the ORP Transition Manager, the contractor may earn up to 50% of the fee assigned to this Performance Incentive (see the rating table below). General assessment areas include the following, and are detailed in the above letters:

- Transition to the new WTP Contractor
- Planning (Scope, Cost and Schedule)
- Research and Development
- Process and Facility Design
- Environmental Permitting
- Waste Form Qualification
- Quality Assurance
- Interfaces
- Radiological, nuclear and process safety
- Non-radiological worker safety

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In accordance with the above letters, ORP and CHG agreed on a work plan that accomplishes the interim design and transition requirements. Changes to the work plan (i.e., schedule changes, deliverables, etc.) will be approved by DOE and will constitute a change in the completion criteria for this Performance Incentive.

To minimize the number of outstanding items and/or issues at the time of transition the following Product Quality Assurance Performance Incentive Expectations exist:

- CHG shall complete actions committed to in Deviation and Corrective Action Reports (DCAR) issued by the DOE-ORP to BNFL Inc. (BNFL). CHG shall take timely and judicious actions to address any DCARs subsequently issued by the DOE-ORP.
- CHG shall adequately address concerns and completed commitments identified in audits and surveillances issued by the DOE ORP to BNFL. CHG shall take timely and judicious actions to address any concerns and/or commitments subsequently identified by the DOE-ORP in audits and surveillances.
- CHG shall adequately complete self-identified Quality Assurance Program improvements, as previously identified under the BNFL contract. CHG shall take timely and judicious actions to complete any subsequent self-identified Quality Assurance Program improvements.
- CHG shall adequately address open and formal comments submitted by DOE on the WTP deliverables (i.e., BNFL April 24, 2000 deliverables). CHG shall aggressively pursue closure of open actions and comments.

<u>Assessment Rating</u>		<u>% Fee Earned</u>
Unsatisfactory	0%	
Marginal	40% to 69%	of the available award fee based upon the ORP Manager's assessment of the criteria stated above
Satisfactory	70% to 79%	of the available award fee based upon the ORP Manager's assessment of the criteria stated above
Good	80% to 92%	of the available award fee based upon the ORP Manager's assessment of the criteria stated above
Superior	93% to 100%	of the available award fee based upon the ORP Manager's assessment of the criteria stated above

**Specific Deliverables:**

Earn up to 50% of fee:

1. CHG shall complete the organization of the major design products in accordance with the details in the ORP letter 00-AMSA-036, "Clarification of Scope for Interim Design of the Waste Treatment and Immobilization Plant (WTP)," Section 6.4 and 6.5 and as amended by CHG letter, R. F. Wood to J. J. Short, "Completion of CH2M HILL Hanford Group, Inc. Scope of Work," Serial CCN#015737C, dated October 16, 2000. (Earn 20% of fee)
2. CHG shall complete the assigned optimization studies, provide recommendations, and implement or transfer the study to the new contractor, as directed by DOE. The studies are detailed in ORP letter 00-PRD-065, "Final List of System Optimization Studies". (Earn 10% of fee)
3. CHG shall submit a detailed transition plan (CHG to new WTP contractor transition) in draft by December 1, 2000, and shall work with DOE to obtain concurrence on this transition plan prior to January 15, 2001. CHG shall complete the transition activities in accordance with the transition plan. A high importance is placed on completing an efficient transition including project records, design databases, processes, programs (product quality, QARD, QA, safety, management, etc.), procedures, systems, equipment, personnel, etc. to the new WTP Contractor within 45 calendar days of the WTP Contract award. (Earn 20% of fee)

Modifications of specifications, scope and schedule formally documented and agreed to between CHG and DOE-ORP will constitute a change in the criteria for the above deliverables.

**SECTION 4**  
**Performance Requirements**

**DEFINE COMPLETION:** *(Specify Performance Elements and describe indicators of success (quality/progress). Include baseline documentation/data against which completion documentation should be compared.)*

The Contractor may submit any self-assessment input within 14 calendar days after completion of transition, in order to be considered for the ORP Transition Manager’s review.

**DEFINITIONS:** *(define terms)*

Transition – Transfer of most BNFL acquired personnel, subcontracts, equipment (e.g., office space, computers, office furniture, etc.), technical data, cost data, and information technology to the new WTP contractor. Details in the referenced letters.

Contract transition will begin on January 15, 2001 and is anticipated to be complete 45 days later.

**COMPLETION DOCUMENTS LIST:** *(Name the Documents, Databases, etc., which will be submitted to show completion for each Performance Expectation.)*

Completion Documents or products are identified in the ORP letters:

- ORP 00-AMSA-036, “Clarification of Scope for Interim Design of the Waste Treatment and Immobilization Plant (WTP),” dated September 6, 2000.
- ORP 00-ORP-082, “Radiological and Nuclear Safety Workscope Guidance,” dated August 31, 2000.
- ORP 00-SOD-074, “The U.S. Department of Energy (DOE), Office of River Protection (ORP) Approval and Comments on the Waste Treatment and Immobilization Plant (WTP) Work Plan and Statement of Work,” dated December 22, 2000.

**SECTION 5**  
**Signatures**

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ORP Contracting Officer Representative/Date

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CHG President and General Manager/Date

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ORP Contracting Officer/Date

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CHG Contract Representative/Date