



**Block 14 “DESCRIPTION OF AMENDMENT/MODIFICATION,” continued.****Purpose of Modification:**

The purpose of this contract modification is to revise Part I Section C, Description/Specifications/Work Statement, Table of Contents, and revise Part I Section C, Description/Specifications/Work Statement, Clause 3.2, Performance Evaluation Expectations, delete in its entirety the last paragraph of the clause that discusses “Mission Stretch Goals” and revise Part I, Section C, Description/Specifications/Work Statement Clause 4.3, Operating Envelope, Section 4.3.2 Facilities, to clarify the Pacific Northwest National Laboratory Site and remove legacy language related to the Hanford Site, incorporate language into the contract related to Section J, Appendix F – Operational Agreement and remove the language related to the “Nuclear Island”.

Part I, Section H, Special Contract Requirements, Table of Contents is changed to remove the title of Clause H-31, “Determining Total Available Mission Stretch Goal(s) Incentive Fee and Fee Earned” and replace with Clause H-31 “RESERVED”. Part I, Section H, Special Contract Requirements, Clause H-31 Determining Total Available Mission Stretch Goal(s) Incentive Fee and Fee Earned is deleted in its entirety and replaced with Part I, Section H, Special Contract Requirements, Clause H-31 “RESERVED”.

Part III, List of Documents, Exhibits, And Other Attachments, Section J – List of Attachments, Table of Contents is changed to remove the title of Appendix F - Radiochemical Processing Laboratory Authorization Agreement and replace it with Appendix F – Operational Agreement Between the Office of Science, Pacific Northwest Site Office and The Office of Environmental Management, Richland Operations Office and to remove the title of APPENDIX H – Mission Stretch Goal(s) Performance Evaluation and Measurement Plan and replace with, APPENDIX H – “RESERVED”

Section J, Appendix F – Pacific Northwest Site Office Radiochemical Processing Laboratory Authorization Agreement November 2007, Rev.0, is deleted in its entirety and replaced with Section J, Appendix F, Operational Agreement Between the Office of Science, Pacific Northwest Site Office and The Office of Environmental Management, Richland Operations Office dated March 2008. This further clarifies the roles and responsibilities between the Office of Science and the Office of Environmental Management and the expectations for the Contractor.

Section J, Appendix D, List of Applicable DOE Directives and External Requirements is updated to incorporate those directives previously covered under Appendix F. Additionally, a footnote has been added to Appendix D, to include clarification that the directives with three (3) asterisks apply only to Hazard Category 1, 2, or 3 nuclear facilities.

Section J, Appendix H, Mission Stretch Goal(s) Performance Evaluation and Measurement Plan is being deleted because it is no longer applicable to the current contract’s period of performance. The Department has paid the earned Mission Stretch Fee to the Contractor.

**Description of Modification:**

The following changes are hereby incorporated into the contract:

1. Part I Section C, Description/Specifications/Work Statement, Clause 3.2, Performance Evaluation Expectations, delete the following paragraph in its entirety:

Furthermore "Mission Stretch Goals," as specified within Section J, Appendix H, have been identified as incentives for the Contractor to exceed expectations within the science and technology arena. Incentives for the accomplishment of these mission stretch goals shall be awarded as called for within the Contract clause entitled, "Determining Total Available Mission Stretch Goal(s) Incentive Fee and Fee Earned," and "Appendix H". **[M599]**

2. Part I Section C, Description/Specifications/Work Statement, Clause 4.3, Operating Envelope, Section 4.3.2 Facilities, is revised to clarify the Pacific Northwest National Laboratory Site and remove legacy language related to the Hanford Site, incorporate language into the contract related to Section J, Appendix F – Operational Agreement and remove the language related to the "Nuclear Island". Revisions are as follows:

#### 4.3.2 Facilities

The Laboratory facilities include Government-owned or leased land, buildings, utilities, equipment and other facilities located on the PNNL Site in Richland, Washington. In addition, Laboratory facilities may include Government-owned or leased facilities at such other locations as may be approved by DOE for use under this Contract. Subject to mutual agreement, other facilities may be used in the performance of the work under this Contract (e.g., Contractor-owned or Contractor-leased facilities) as approved by the Contracting Officer. Research and development work performed outside approved Laboratory space (i.e. Off-site) shall be reviewed and assessed for hazards, risks, and application of appropriate mitigating controls prior to the initiation of work consistent with a documented approach accepted by the Contracting Officer.

In accordance with the *Operational Agreement Between the Office of Science Pacific Northwest Site Office and the Office of Environmental Management Richland Operations Office (Operational Agreement)*, dated March 2008, and contained in Section J, Appendix F of this Contract, the Contractor shall operate designated EM facilities located on the Hanford Site in the 300 Area. These facilities shall be operated consistent with the clauses contained in the Operational Agreement and include operation of a Hazard Category 2 nuclear facility as well as various facilities categorized as less than Hazard Category 3. The Contractor will maintain the resources and expertise required to support these activities.

The Contractor shall perform overall integrated planning, acquisition, upgrades, and management of Government-owned, leased, or controlled facilities and real property accountable to the Laboratory. The Contractor shall employ an integrated management approach for management and utilization of the Laboratory facilities and infrastructure and shall renew and enhance research facilities and equipment such that the Laboratory remains state-of-the-art over time. The facilities management approach for the Laboratory shall be clearly defined and consistent with the latest DOE-approved Campus Master Plan.

The Contractor shall employ facilities management practices that are integrated with mission assignments and business operations. The maintenance management program shall maintain facilities, equipment and materials in a manner that:

- promotes and continuously improves operational safety, environmental protection and compliance, property preservation, and cost effectiveness;
- ensures protection of life and property from potential hazards, continuity and reliability of operations, and fulfillment of program requirements;
- ensures the condition of the assets will be maintained or improved to most effectively meet the DOE mission.

The Contractor shall initiate and continually improve facility and waste management practices that implement the "Start Clean - Stay Clean" principles whereby research projects and facility operations are planned to minimize wastes at the end of each project or the life of each facility.

**[M599]**

3. Part I, Section H – Special Contract Requirements, Clause H-31 "Determining Total Available Mission Stretch Goal(s) Incentive Fee and Fee Earned" is deleted in its entirety and replaced with Part I, Section H – Special Contract Requirements, Clause H-31 "RESERVED". **[M599]**
4. Part III, Section J, Appendix D, List of Applicable DOE Directives and External Requirements is updated to include the following**[M599]**:

**Add**

- CRD O 425.1C\*\*\*, "Startup and Restart of Nuclear Facilities"
- CRD O 433.1A\*\*\*, "Maintenance Management Program for DOE Nuclear Facilities"
- CRD O 5480.19, Chg. 2\*\*\*, "Conduct of Operations Requirements for DOE Facilities"
- CRD O 5480.20A, Chg. 1\*\*\*, "Personnel Selection, Qualification, and Training Requirements for DOE Nuclear Facilities"

**Delete**

- CRD M 470.4-2, Chg 1 "Physical Protection"

**Replace with**

- CRD M 470.4-2A, "Physical Protection"

\*\*\* - Applies only to Hazard Category 1, 2, or 3 nuclear facilities.

5. Part III, List of Documents, Exhibits, And Other Attachments, Section J – List of Attachments, Table of Contents is changed as follows:

APPENDIX F – Radiochemical Processing Laboratory Authorization Agreement is deleted and replaced with, APPENDIX F - Operational Agreement Between the Office of Science, Pacific Northwest Site Office and The Office of Environmental Management, Richland Operations Office

APPENDIX H – Mission Stretch Goal(s) Performance Evaluation and Measurement Plan is deleted and replaced with, APPENDIX H – "RESERVED"**[M599]**

6. Part III, Section J, Appendix F – Pacific Northwest Site Office Radiochemical Processing Laboratory Authorization Agreement November 2007, Rev.0, is deleted in its entirety and replaced with Part III, Section J, Appendix F, Operational Agreement Between the Office of Science, Pacific Northwest Site Office and The Office of Environmental Management, Richland Operations Office dated March 2008 **[M599]**
7. Part III, Section J, Appendix H, “Department of Energy Office of Science Mission Stretch Goal(s) Performance Evaluation and Measurement Plan is deleted in its entirety and is replaced with **Part III, Section J, Appendix H, “RESERVED” [M599]**
8. This modification results in no further changes to the contract.

**(End of Contract Modification M599)**