



## **1.0 Purpose of Modification:**

The Department of Energy (DOE), Office of Science (SC), Pacific Northwest Site Office (PNSO) is modifying Contract No. DE-AC05-76RL01830 (Contract) to update Section F, Section G, Section I, and Section J to the most current form as described in this Modification. The Contract shall be amended as described in this Modification to accomplish the following:

1. Revise Part I, Section F, Deliveries or Performance, Table of Contents to conform to the content provided in this Modification.
2. Revise Part I, Section F, Deliveries or Performance, to update F.3 Deliverables into the Contract in its most current form.
3. Revise Part I, Section G, Contract Administration Data, Table of Contents to conform to the content provided in this Modification.
4. Revise Part I, Section G, Contract Administration Data, to update G.1, Head of Contracting Activity (HCA), Contracting Officer (CO), and Contracting Officer's Representative (COR) into the Contract in its most current form.
5. Revise Part II, Section I, Contract Clauses, Table of Contents to conform to the content provided in this Modification.
6. Revise Part II, Section I, Contract Clauses to be incorporated into the Contract in its most current form.
7. Revise Part III, Section J, List of Attachments, Appendix A, Advance Understanding on Human Resources Cost to update Section II. Compensation, paragraph (c) Variable Pay Plan and Section IV. Reductions in Contractor Employment into the Contract in its most current form.
8. Revise Part III, Section J, List of Attachments, Appendix C, Subcontracting Plan for Socioeconomic Programs to conform to the content provided in this Modification.
9. Revise Part III, Section J, List of Attachments, Appendix D, List of DOE Applicable Directives & External Requirements to conform to the content provided in this modification.

## **2.0 Description of Modification:**

1. Delete in its entirety Part I, Section F, Deliveries or Performance - Table of Contents and replace with Section F, Deliveries or Performance - Table of Contents that is attached hereto and incorporated herein by reference.
2. Delete in its entirety Part I, Section F, Deliveries or Performance, and replace with Part I, Section F, Deliveries or Performance that is attached hereto and incorporated herein by reference.

3. Delete in its entirety Part I, Section G – Contract Administration Data - Table of Contents and replace with Section G, Contract Administration Data - Table of Contents that is attached hereto and incorporated herein by reference.
4. Delete in its entirety Part I, Section G, Contract Administration Data, and replace with Part I, Section G, Contract Administration Data that is attached hereto and incorporated herein by reference.
5. Delete in its entirety Part I, Section I, Contract Clauses, Table of Contents and replace with Section I, Contract Clauses, Table of Contents that is attached hereto and incorporated herein by reference.
6. Delete in its entirety Part I, Section I, Contract Clauses, and replace with Section I, Contract Clauses, that is attached hereto and incorporated herein by reference. Updated clauses are as follows:
  - Add: FAR 52.204-25 Prohibition on Contracting for Certain Telecommunications and Video Surveillance Services or Equipment (Aug 2019)
  - Update: DEAR 952.215-70 Key Personnel (Dec 2000)
    - DEAR 970.5227-2 Rights in Data – Technology Transfer (Dec 2000) (SC Alternate) (Sept 2018)
    - DEAR 970.5227-3 Technology Transfer Mission (Aug 2002) Alternate I (Aug 2002) (SC Alternate) (Apr 2018)
    - DEAR 970.5227-10 Patent Rights-Management and Operating Contracts, Nonprofit Organization or Small Business Firm Contractor (Aug 2002) (Alternate 2) (SC Alternate) (Apr 2018)
    - DEAR 970.5244-1 Contractor’s Purchasing System (Aug 2016) (SC Alternate) (Apr 2018) – As Modified by Policy Flash 2013-64 (Jun 2013) and Policy Flash 2015-17 (Mar 2015) (Deviation)
7. Delete in its entirety Part III, Section J, Appendix A – Advance Understanding on Human Resources Cost and replace with Part III, Section J, Appendix A – Advance Understanding on Human Resources Cost that is attached to and incorporated herein by reference.
8. Delete in its entirety Part III, Section J, Appendix C - Subcontracting Plan for Socioeconomic Programs - Pacific Northwest National Laboratory Subcontracting Plan Fiscal Year 2019 and replace with Appendix C - Subcontracting Plan for Socioeconomic Programs - Pacific Northwest National Laboratory Subcontracting Plan Fiscal Year 2020 that is attached hereto and incorporated herein by reference.

9. Revise Part III, Section J, Appendix D, List of Applicable DOE Directives & External Requirements as follows:

Remove: CRD N 443.1 Protection of Human Subjects in Classified Research  
Remove: CRD O 551.1D, Chg. 2 Official Foreign Travel

Add: CRD O 550.1, Chg. 1 (Ltd. Chg.) Official Travel

Replace: CRD O 151.1D Comprehensive Emergency Management System  
Replace With: CRD O 151.1D, Chg. 1 (Min. Chg.) Comprehensive Emergency Management System

Replace: CRD O 232.2A Occurrence Reporting and Processing of Operations Information

Replace With: CRD O 232.2A, Chg. 1 (Min. Chg.) Occurrence Reporting and Processing of Operations Information

Replace: CRD O 420.1C, Chg. 2 Facility Safety  
Replace With: CRD O 420.1C, Chg. 3 (Min. Chg.) Facility Safety

Replace: CRD O 422.1, Chg. 2 Conduct of Operations  
Replace With: CRD O 422.1, Chg. 3 (Min. Chg.) Conduct of Operations

Replace: CRD O 425.1D, Admin Chg. 1 Verification of Readiness to Startup or Restart Nuclear Facilities

Replace With: CRD O 425.1D, Chg. 2 (Min. Chg.) Verification of Readiness to Startup or Restart Nuclear Facilities

Replace: CRD O 443.1B, Chg. 1 Protection of Human Subjects  
Replace With: CRD O 443.1C, Protection of Human Subjects

Replace: CRD O 461.1C Packaging and Transfer for Offsite Shipment of Materials of National Security Interest

Replace With: CRD O 461.1C, Chg. 1 (Min. Chg.) Packaging and Transfer for Offsite Shipment of Materials of National Security Interest

10. This modification results in no further changes to the Contract.

**(End of Contract Modification)**  
**[M1281]**