

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE		PAGE 1 OF 9 PAGES		
2. AMENDMENT/MODIFICATION NUMBER 1679		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQUISITION NUMBER		5. PROJECT NUMBER (If applicable)	
6. ISSUED BY SC Oak Ridge Support Center Office of Science - Oak Ridge U.S. Department of Energy P.O. Box 2001 Oak Ridge TN 37831				7. ADMINISTERED BY (If other than Item 6) CODE PNSO U.S. Department of Energy Pacific Northwest Site Office P.O. Box 350, K9-42 Richland WA 99352			
8. NAME AND ADDRESS OF CONTRACTOR (Number, street, county, State and ZIP Code) BATTELLE MEMORIAL INSTITUTE Attn: John Robinson P.O. Box 999 ATTN: John M. Robinson MSIN K6-46 RICHLAND WA 99352				9A. AMENDMENT OF SOLICITATION NUMBER			
				9B. DATED (SEE ITEM 11)			
				10A. MODIFICATION OF CONTRACT/ORDER NUMBER DE - AC05 - 76RL01830			
				10B. DATED (SEE ITEM 13) 12/30/2002			
CODE CWKJEXDG79A7		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 _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or electronic communication 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 DATE 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 letter or electronic communication, provided each letter or electronic communication makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)
See Schedule

**13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS.
IT MODIFIES THE CONTRACT/ORDER NUMBER AS DESCRIBED IN ITEM 14.**

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NUMBER IN ITEM 10A.
☐	
☐	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, 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: DEAR 970.5204-2, DEAR 970.5243-1, and Unilateral - FAR 43.103(b)
☐	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.)
See continuation page

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)	
		Isidro Chavez Chavez	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)		 (Signature of Contracting Officer)	08/20/2026

Previous edition unusable

NAME OF OFFEROR OR CONTRACTOR
 BATTELLE MEMORIAL INSTITUTE

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	UEI: CWKJEXDG79A7 This Unilateral contract modification incorporates changes to Part III, Section J, "List of Attachments," Appendix D, "List of Applicable Directives & External Requirements." Payment:				

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 J Appendix D, as described in this Modification. The Contract shall be amended as described in this Modification to accomplish the following:

1. Revise Part III, Section J, Appendix D – List of Applicable DOE Directives and External Requirements.

2.0 Description of Modification:

1. As directed by the Department of Energy Acting Director, Office of Acquisition Management, and Senior Procurement Executive under the “Modernizing Operational Directives Initiative (Project Velocity),” Section J, Appendix D, List of Applicable DOE Directives & External Requirements, is hereby deleted in its entirety and replaced in full with Appendix D, Revision 1 (Modification 1679), attached hereto.
 - a. This unilateral modification is issued pursuant to FAR 43.103(b) (Unilateral Modification), Prime Contract Clauses DEAR 970.5204-2 (Laws, Regulations, and DOE Directives) and DEAR 970.5243-1 (Changes), which authorize the Contracting Officer to revise the List of Applicable Directives by unilateral modification to add, modify, or delete specific requirements.
 - b. The Contracting Officer provided notification of these Appendix D updates via email on August 13, 2026, pursuant to DEAR 970.5204-2. In accordance with Departmental guidance, the Contractor was afforded five (5) business days to assess potential impacts prior to issuance of this modification.
2. Except as expressly modified herein, all other terms and conditions of the contract remain unchanged.

(End of Contract Modification)

[1679]

**PART III – List of Documents,
Exhibits and Other Attachments**

Section J

Appendix D

List of Applicable DOE Directives & External Requirements

REVISION 1

SECTION J - APPENDIX D

LIST OF APPLICABLE DOE DIRECTIVES & EXTERNAL REQUIREMENTS

In performing work under this contract, the Contractor shall comply with the requirements of those Department of Energy (DOE) directives, or parts thereof, identified in the List of Applicable Directives appended to this contract. The contractor is encouraged to continuously evaluate the works scope and contract requirements for opportunities to improve efficiency or creativity and propose alternative methods to those specified in the DOE directives. The contractor shall adhere to the existing DOE directives requirements that are the basis for establishing procedures and programs until authorized approvals are obtained to deviate from established requirements. The Contracting Officer may, from time to time and at any time, revise DOE Directives List by unilateral modification to the contract to add, modify, or delete specific requirements. Prior to revising DOE Directives, the Contracting Officer shall notify the Contractor in writing of the Department's intent to revise DOE Directives List and provide the Contractor with the opportunity to assess the effect of the Contractor's compliance with the revised list. In addition to the list of applicable directives list below, the contractor shall also comply with supplemental directives (e.g., manuals), which are invoked by a Contractor Requirements Document (CRD) attached to a directive. Electronic copies of these are available at the following DOE website:

<https://www.energy.gov/management/active-directives-library>

Table Appendix D. Directives, Regulation, Policies, Standards, and Documents

DIRECTIVE NO.	EFFECTIVE DATE	DIRECTIVE TITLE	MOD #	CONTRACT MODIFICATION DATE
CRD O 140.1A	6/17/2020	INTERFACE WITH THE DEFENSE NUCLEAR FACILITIES SAFETY BOARD	M1348	11/7/2022
CRD O 142.2A Admin Chg 1	6/27/2013	VOLUNTARY OFFER SAFEGUARDS AGREEMENT AND ADDITIONAL PROTOCOL WITH THE INTERNATIONAL ATOMIC ENERGY AGENCY	M962	12/5/2013
CRD M 142-2-1Admin Chg 1	6/27/2013	MANUAL FOR IMPLEMENTATION OF THE VOLUNTARY OFFER SAFEGUARDS AGREEMENT AND ADDITIONAL PROTOCOL WITH THE INTERNATIONAL ATOMIC ENERGY AGENCY	M1110	6/23/2017
CRD O 142.3C	3/31/2026	UNCLASSIFIED FOREIGN NATIONAL ACCESS PROGRAM	1665	5/28/2026
CRD O 144.1 Admin Chg 1	11/06/2009	DEPARTMENT OF ENERGY AMERICAN INDIAN TRIBAL GOVERNMENT INTERACTIONS AND POLICY	M1025	8/13/2015
CRD O 150.1C	8/5/2026	CONTINUITY PROGRAMS	1679	8/20/2026
CRD O 151.1F	8/5/2026	COMPREHENSIVE EMERGENCY MANAGEMENT SYSTEM	1679	8/20/2026
CRD O 200.1A Chg. 2 (LtdChg)	8/14/2023	INFORMATION TECHNOLOGY MANAGEMENT	1509	11/21/2023
CRD O 205.1D	5/6/2024	DEPARTMENT OF ENERGY CYBERSECURITY PROGRAM	1582	3/13/2025

DIRECTIVE NO.	EFFECTIVE DATE	DIRECTIVE TITLE	MOD #	CONTRACT MODIFICATION DATE
CRD O 206.1A	2/5/2024	DEPARTMENT OF ENERGY PRIVACY PROGRAM	1582	3/13/2025
CRD O 206.2 Chg 1 (LtdChg)	11/06/2024	IDENTITY, CREDENTIAL, AND ACCESS MANAGEMENT (ICAM)	M1438	11/07/2022
CRD O 210.2B	8/5/2026	DOE CORPORATE OPERATING EXPERIENCE PROGRAM	1679	8/20/2026
CRD O 221.1B	9/30/2016	REPORTING FRAUD, WASTE, AND ABUSE TO THE OFFICE OF INSPECTOR GENERAL	M1100	4/17/2017
CRD O 221.2A	2/25/2008	COOPERATION WITH THE OFFICE OF INSPECTOR GENERAL	M484	7/9/2008
CRD O 225.1B	3/4/2011	ACCIDENT INVESTIGATIONS	M779	7/15/2011
CRD O 227.1B	8/5/2026	INDEPENDENT OVERSIGHT PROGRAM	1679	8/20/2026
CRD O 241.1D	8/5/2026	SCIENTIFIC AND TECHNICAL INFORMATION MANAGEMENT	1679	8/20/2026
CRD O 243.1D	8/5/2026	RECORDS MANAGEMENT PROGRAM	1679	8/20/2026
CRD O 313.1	11/19/2009	MANAGEMENT AND FUNDING OF THE DEPARTMENT'S OVERSEAS PRESENCE	M779	7/15/2011
CRD O 341.1B	8/5/2026	FEDERAL EMPLOYEE HEALTH SERVICES	1679	8/20/2026
DOE O 350.1A	8/5/2026	CONTRACTOR HUMAN RESOURCE MANAGEMENT PROGRAM	1679	8/20/2026
CRD O 410.2A	8/5/2026	MANAGEMENT OF NUCLEAR MATERIALS	1679	8/20/2026
CRD O 411.2A	8/5/2026	SCIENTIFIC INTEGRITY	1679	8/20/2026
CRD O 413.2D	8/5/2026	LABORATORY DIRECTED RESEARCH AND DEVELOPMENT	1679	8/20/2026
CRD O 413.3C	8/5/2026	PROGRAM AND PROJECT MANAGEMENT FOR THE ACQUISITION OF CAPITAL ASSETS	1679	8/20/2026
CRD O 414.1F	8/5/2026	QUALITY ASSURANCE	1679	8/20/2026
CRD O 415.1 Chg. 2 (MinChg)	1/18/2017	INFORMATION TECHNOLOGY PROJECT MANAGEMENT	M1291	2/24/2021
CRD O 420.1D	8/5/2026	FACILITY SAFETY	1679	8/20/2026
CRD O 420.2E	8/5/2026	SAFETY OF ACCELERATORS	1679	8/20/2026
CRD O 422.1A	8/5/2026	CONDUCT OF OPERATIONS **	1679	8/20/2026
CRD O 425.1F	8/5/2026	VERIFICATION OF READINESS TO STARTUP OR RESTART NUCLEAR FACILITIES	1679	8/20/2026

DIRECTIVE NO.	EFFECTIVE DATE	DIRECTIVE TITLE	MOD #	CONTRACT MODIFICATION DATE
CRD O 426.2B	8/5/2026	PERSONNEL SELECTION, TRAINING, QUALIFICATION, AND CERTIFICATION REQUIREMENTS FOR DOE NUCLEAR FACILITIES	1679	8/20/2026
CRD O 433.1C	8/5/2026	MAINTENANCE MANAGEMENT PROGRAM FOR DOE NUCLEAR FACILITIES	1679	8/20/2026
CRD O 435.1 Chg 2 (AdminChg)	1/13/2021	RADIOACTIVE WASTE MANAGEMENT	M1328	3/15/2021
DOE M 435.1-1A Chg 3 (LtdChg)	1/12/2021	RADIOACTIVE WASTE MANAGEMENT MANUAL	M1328	3/15/2021
CRD O 440.2D	8/5/2026	AVIATION MANAGEMENT AND SAFETY	1679	8/20/2026
CRD M 441.1-1 Chg. 1 (AdminChg)	2/25/2016	NUCLEAR MATERIAL PACKAGING	M1339	05/04/2021
CRD O 442.1B	2/7/2019	DEPARTMENT OF ENERGY EMPLOYEE CONCERNS PROGRAM	M1221	5/31/2019
CRD O 443.1D	8/5/2026	PROTECTION OF HUMAN RESEARCH SUBJECTS	1679	8/20/2026
CRD O 452.7A	8/5/2026	PROTECTION OF USE CONTROL VULNERABILITIES AND DESIGNS	1679	8/20/2026
CRD O 452.8A	8/5/2026	CONTROL OF NUCLEAR WEAPON DATA	1679	8/20/2026
CRD O 456.1B	8/5/2026	THE SAFE HANDLING OF UNBOUND ENGINEERED NANOPARTICLES	1679	8/20/2026
CRD O 457.1B	8/5/2026	NUCLEAR COUNTERTERRORISM (applies <u>only</u> to Facility Clearance 16501)	1679	8/20/2026
CRD O 458.1 Chg. 5 (Admin Chg)*	1/31/2025	RADIATION PROTECTION OF THE PUBLIC AND THE ENVIRONMENT	1679	8/20/2026
CRD O 460.1D Chg 1 (LtdChg)	6/13/2022	HAZARDOUS MATERIALS PACKAGING AND TRANSPORTATION SAFETY	M1421	8/12/2022
CRD O 460.2C	8/5/2026	DEPARTMENTAL MATERIALS TRANSPORTATION MANAGEMENT	1679	8/20/2026
CRD O 461.1D	8/5/2026	PACKAGING AND TRANSPORTATION FOR OFFSITE SHIPMENT OF MATERIALS OF NATIONAL SECURITY INTEREST	1679	8/20/2026
CRD O 470.7	8/5/2026	SAFEGUARDS AND SECURITY ORDER	1679	8/20/2026
CRD O 470.3C Chg 2 (LtdChg)	3/14/2024	DESIGN BASIS THREAT (DBT)	1665	5/28/2026
CRD O 470.5A	12/20/2024	INSIDER THREAT PROGRAM	1665	5/28/2026

DIRECTIVE NO.	EFFECTIVE DATE	DIRECTIVE TITLE	MOD #	CONTRACT MODIFICATION DATE
CRD O 470.6 Chg. 1 (MinChg)	11/14/2017	TECHNICAL SECURITY PROGRAM	M1339	5/04/2021
CRD O 471.5	3/29/2011	SPECIAL ACCESS PROGRAMS	1672	7/21/2026
CRD O 472.2A Chg. 1 (LtdChg)	11/5/2024	PERSONNEL SECURITY	1665	5/28/2026
CRD O 475.1	12/10/2004	COUNTERINTELLIGENCE PROGRAM	M422	8/22/2005
CRD O 475.2B	10/15/2014	IDENTIFYING CLASSIFIED INFORMATION	M1048	2/5/2016
CRD O 481.2***	8/5/2026	STRATEGIC PARTNERSHIP PROJECTS [Formerly Known as Work for Others (Non-Department of Energy Funded Work)]	1679	8/20/2026
CRD O 481.2A	8/5/2026	STRATEGIC PARTNERSHIP PROJECTS (Federal)	1679	8/20/2026
CRD O 483.1C	8/5/2026	DOE COOPERATIVE RESEARCH AND DEVELOPMENT AGREEMENTS	1679	8/20/2026
CRD O 484.1A	8/5/2026	REIMBURSABLE WORK FOR THE DEPARTMENT OF HOMELAND SECURITY	1679	8/20/2026
CRD O 486.1A	9/9/2020	FOREIGN GOVERNMENT SPONSORED OR AFFILIATED ACTIVITIES	M1296	11/9/2020
CRD O 520.1C	8/5/2026	FINANCIAL MANAGEMENT AND CHIEF FINANCIAL OFFICER RESPONSIBILITIES	1679	8/20/2026
CRD O 522.1B	8/5/2026	PRICING OF DEPARTMENTAL MATERIALS AND SERVICES	1679	8/20/2026
CRD O 550.1A	8/5/2026	OFFICIAL TRAVEL	1679	8/20/2026
DOE O 5639.8A	7/23/1993	SECURITY OF FOREIGN INTELLIGENCE INFORMATION AND SENSITIVE COMPARTMENTED INFORMATION FACILITIES	M343	8/13/2001
DOE/RL-94-02, Rev. 9	10/07/2025	HANFORD EMERGENCY MANAGEMENT PLAN– APPLICABLE TO PNNL-MANAGED FACILITIES AND ACTIVITIES ON THE HANFORD SITE	1644	2/12/2026
DOE/RL-2001-36	8/29/2017	HANFORD SITE TRANSPORTATION SAFETY DOCUMENT, REV. 2	M1328	3/15/2021

* The Contractor’s responsibility to implement CRD O 458.1, Chg. 5 “Radiation Protection of the Public and the Environment” is limited to paragraphs 2.d., 2.g., and 2.k.

** In addition to the PNNL Hazard Category 2 nuclear facility, this CRD is applicable to the Testing and Validation Area 2 of the Grid Storage Launchpad facility.

***** The Contractor Requirements Document (CRD) for CRD O 481.2 is located in Attachment 1 of DOE O 481.1F, "Strategic Partnership Projects (Non-Federal)."**