AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE

PAGE 1 OF PAGES 24

2. AMENDMENT/MODIFICATION NO. P00019

3. EFFECTIVE DATE See Block 16C

4. REQUISITION/PURCHASE REQ. NO. Not Applicable

5. PROJECT NO. *(If applicable)*

6. ISSUED BY CODE 893039

Richland Operations Office
U.S. Department of Energy
Richland Operations Office
P.O. Box 550, MSIN H5-20
Richland WA 99352

7. ADMINISTERED BY *(If other than Item 6)* CODE 00601

Richland Operations Office
U.S. Department of Energy
Richland Operations Office
P.O. Box 550, MSIN A7-80
Richland WA 99352

8. NAME AND ADDRESS OF CONTRACTOR *(No., street, county, State and ZIP Code)*

Hanford Mission Integration Solutions, LLC
Attn: Dalton Stupack
2490 Garlick Blvd
Richland WA 99354

CODE 081308549 FACILITY CODE

(x) 9A. AMENDMENT OF SOLICITATION NO.

9B. DATED *(SEE ITEM 11)*

x 10A. MODIFICATION OF CONTRACT/ORDER NO. 89303320DEM000031

10B. DATED *(SEE ITEM 13)* 12/05/2019

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 ACKNOWLEDGEMENT 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)*
Not Applicable

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. 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 NO. 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:
X	D. OTHER *(Specify type of modification and authority)* Clause I.139 FAR 52.243-2 and by mutual agreement

E. IMPORTANT: Contractor ☐ is not ☒ is required to sign this document and return 1 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 revise Hanford Mission Essential Services Contract Attachment J-2, Requirements Sources and Implementing Documents. The changes are reflected in Attachment 1, Changes. Attachment J-2 is replaced in its entirety.

This modification does not add additional obligated funds to the contract as the work is incrementally funded. Accordingly, work under the Contract, such as described herein, must be performed within the amount of funds which have been allotted to the contract in accordance with Clause I.118, FAR 52.232-22, Limitation of Funds (Apr 1984).

Attachments:
Attachment 1 - Changes
Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A 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)*
Timothy E. Corbett

15B. CONTRACTOR/OFFEROR
(Signature of person authorized to sign)

15C. DATE SIGNED

16B. UNITED STATES OF AMERICA
Signature on File
(Signature of Contracting Officer)

16C. DATE SIGNED 01/07/2021

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE

PAGE 1 OF 24

2. AMENDMENT/MODIFICATION NO. P00019

3. EFFECTIVE DATE See Block 16C

4. REQUISITION/PURCHASE REQ. NO. Not Applicable

5. PROJECT NO. *(If applicable)*

6. ISSUED BY CODE 893039

Richland Operations Office
U.S. Department of Energy
Richland Operations Office
P.O. Box 550, MSIN H5-20
Richland WA 99352

7. ADMINISTERED BY *(If other than Item 6)* CODE 00601

Richland Operations Office
U.S. Department of Energy
Richland Operations Office
P.O. Box 550, MSIN A7-80
Richland WA 99352

8. NAME AND ADDRESS OF CONTRACTOR *(No., street, county, State and ZIP Code)*

Hanford Mission Integration Solutions, LLC
Attn: Dalton Stupack
2490 Garlick Blvd
Richland WA 99354

CODE 081308549 FACILITY CODE

(x) 9A. AMENDMENT OF SOLICITATION NO.

9B. DATED *(SEE ITEM 11)*

x 10A. MODIFICATION OF CONTRACT/ORDER NO. 89303320DEM000031

10B. DATED *(SEE ITEM 13)* 12/05/2019

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 ACKNOWLEDGEMENT 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)*
Not Applicable

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. 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 NO. 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:
X	D. OTHER *(Specify type of modification and authority)* Clause I.139 FAR 52.243-2 and by mutual agreement

E. IMPORTANT: Contractor ☐ is not ☒ is required to sign this document and return 1 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 revise Hanford Mission Essential Services Contract Attachment J-2, Requirements Sources and Implementing Documents. The changes are reflected in Attachment 1, Changes. Attachment J-2 is replaced in its entirety.

This modification does not add additional obligated funds to the contract as the work is incrementally funded. Accordingly, work under the Contract, such as described herein, must be performed within the amount of funds which have been allotted to the contract in accordance with Clause I.118, FAR 52.232-22, Limitation of Funds (Apr 1984).

Attachments:
Attachment 1 - Changes
Continued ...

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

15A. NAME AND TITLE OF SIGNER *(Type or print)*
Dalton Stupack, Contract Manager

16A. NAME AND TITLE OF CONTRACTING OFFICER *(Type or print)*
Timothy E. Corbett

15B. CONTRACTOR/OFFEROR
(Signature of person authorized to sign)

15C. DATE SIGNED 01/06/2021

16B. UNITED STATES OF AMERICA
(Signature of Contracting Officer)

16C. DATE SIGNED

NAME OF OFFEROR OR CONTRACTOR
Hanford Mission Integration Solutions, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Attachment 2 - Section J-0 List of Attachments Attachment 3 - Attachment J-2 Conformed There are no other changes to the terms and conditions of the contract. Payment: VIPERS https://vipers.doe.gov Any questions, please contact by call/email 855-384-7377 or VipersSupport@hq.doe.gov Period of Performance: 08/17/2020 to 08/16/2025				

The following revisions are included with this modification:

Section J – List of Attachments

Contents

DOE-J-2001 List of Attachments (Oct 2015)

Attachment Number	Title Of Attachment	Revision Number	Number Of Pages
J-2	Requirements Sources and Implementing Documents	P00019	16

Attachment J-2

Requirements Sources and Implementing Documents

J.1 List A. Applicable Federal, State, and Local Regulations

Table J-2.1. Code of Federal Regulations

Document Number	Title
40 CFR 263	Standards Applicable to Transporters of Hazardous Waste
~~40 CFR 1508.20~~	~~Council on Environmental Quality~~
48 CFR 47	Transportation
~~49 CFR 174~~	~~Carriage By Rail~~
49 CFR 380	Special Training Requirements
49 CFR 382	Controlled Substances and Alcohol Use and Testing
CFR = Code of Federal Regulations	

Table J-2.2. United States Codes

Document Number	Title
42 USC 4321	National Environmental Policy Act
PUB. L. 113-67	Bipartisan Budget Act of 2013
USC = United States Code	

Table J-2.3. Executive Orders

Document Number	Title
Executive Order 13693	Planning for Federal Sustainability in the Next Decade

Table J-2.5. Washington Administrative Code

Document Number	Title
WAC 173-350-410	Inert Waste Landfills
WAC 173-441	Reporting of Emissions of Greenhouse Gases
WAC = Washington Administrative Code	

J.2 List B. Applicable DOE Directives

Table J-2.8. Directives, Regulation, Policies, and Standards

Document Number	Title
CRD O 241.1B, Chg 1	Scientific and Technical Information Management
CRD O 442.1B	Department of Energy Employee Concerns Program
~~CRD O 471.1B~~	~~Identification and Protection of Unclassified Controlled Nuclear Information~~

Part III – List of Documents, Exhibits, and Other Attachments

Section J – List of Attachments

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Contents

DOE-J-2001 List of Attachments (Oct 2015)

The following attachments constitute part of this Contract:

Attachment Number	Title Of Attachment	Revision Number	Number Of Pages
J-1	Acronym List		24
J-2	Requirements Sources and Implementing Documents	P00019	16
J-3.a	Hanford Site Services and Interface Requirements Matrix	P00017	123
J-3.b	Hanford Site Services and Interface Requirements Matrix	P00008	140
J-4	Performance Evaluation and Measurement Plan (PEMP)		28
J-5	Performance Guarantee Agreement		9
J-6	Small Business Subcontracting Plan		17
J-7	Labor Standards Board Process (Reference Section H clause entitled, *Labor Standards*)		4
J-8	Advance Understanding on Costs		3
J-9	Wage Determinations – Service Contract Labor Standards (formerly known as the Service Contract Act) and Construction Wage Rate Requirements (formerly known as the Davis-Bacon Act)		46
J-10	Contract Deliverables	P00013	48
J-11	Government-Furnished Services and Information (GFS/I)		6
J-12	Hanford Structure Responsibility Assignment Matrix		30
J-13	Hanford Waste Site Responsibility Assignment Matrix		120
J-14	Manhattan Project National Historical Park Description		10
J-15	Reserved		
J-16	Contractor's Community Commitment Plan		16
J-17	Contract PWS and WBS Crosswalk Tables		16

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Attachment J-2

Requirements Sources and Implementing Documents

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Contents

J.1 List A. Applicable Federal, State, and Local Regulations J-2-1

J.2 List B. Applicable DOE Directives J-2-8

J.3 Post Cleanup Area Transfers J-2-11

Tables

Table J-2.1. Code of Federal Regulations J-2-1

Table J-2.2. United States Codes J-2-4

Table J-2.3. Executive Orders J-2-5

Table J-2.4. Office of Management and Budget Circulars J-2-6

Table J-2.5. Washington Administrative Code J-2-6

Table J-2.6. Permits J-2-7

Table J-2.7. Local Laws and Regulations J-2-8

Table J-2.8. Directives, Regulations, Policies, and Standards J-2-8

Table J-2.9. Implementing Documents J-2-10

Table J-2.10. Hanford Post Cleanup Program Plan J-2-11

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The following lists are provided in accordance with the Section I clause in DEAR 970.5204-2, *Laws, Regulations, and DOE Directives*.

J.1 List A. Applicable Federal, State, and Local Regulations

The Federal, state, and local regulations found in the following list constitute *List A – Applicable Federal, State, and Local Regulations*, referenced in the Section I clause in DEAR 970.5204-2, *Laws, Regulations, and DOE Directives*. 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.

Table J-2.1. Code of Federal Regulations

Document Number	Title
10 CFR 71	Packaging and Transportation of Radioactive Material
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 770	Transfer of Real Property at Defense Nuclear Facilities for Economic Development
10 CFR 820	Procedural Rules for DOE Nuclear Activities
10 CFR 824	Procedural Rules for the Assessment of Civil Penalties for Classified Information Security Violations
10 CFR 830	Nuclear Safety Management (Subpart A, Quality Assurance Requirements; Subpart B, Safety Basis Requirements)
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 1022	Compliance with Floodplain and Wetland Environmental Review Requirements
10 CFR 1046	Medical, Physical Readiness, Training, and Access Authorization Standards for Protective Force Personnel
23 CFR 655	Traffic Operations; Subpart B, Traffic Control Devices on Federal-Aid and Other Streets and Highways
23 CFR 655	Traffic Operations; Subpart F, Traffic Control Devices on Federal-Aid and Other Streets and Highways
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 60	National Register of Historic Places
36 CFR 61	Procedures for State, Tribal, and Local Government Historic Preservation Programs

Table J-2.1. Code of Federal Regulations

Document Number	Title
36 CFR 63	Determination of Eligibility for Inclusion in the National Register of Historic Places
36 CFR 65	National Historic Landmarks Program
36 CFR 79	Curation of Federally Owned and Administered Archeological Collections
36CFR800	Protection of Historic Properties
36 CFR 1220	Federal Records, General
36 CFR 1228 Chapter XII, Subpart B	Records Management
36 CFR 1228	Disposition of Federal Records
36 CFR 1222	Creation and Maintenance of Federal Records
36 CFR 1223	Managing Vital Records
36 CFR 1228	Disposition of Federal Records
36 CFR 1232	Audiovisual Records Management
36 CFR 1234	Electronic Records Management
36 CFR 1235 Subpart C	Transfer Specifications and Standards (specifically, 36 CFR 1235.42)
36 CFR 1237	Audiovisual, Cartographic, and Related Records Management
40 CFR 60.150	Standards of Performance for New Stationary Sources
40 CFR 61	National Emission Standards for Hazardous Air Pollutants
40 CFR 82	Protection of Stratospheric Ozone
40 CFR 122	EPA Administered Permit Programs: The National Pollutant Discharge Elimination System
40 CFR 170.130	Pesticide Safety Training for Workers
40 CFR 261	Identification and Listing of Hazardous Waste
40 CFR 262	Standards Applicable to Generators Of Hazardous Waste
40 CFR 263	Standards Applicable to Transporters 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
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 (PCB) Manufacturing, Processing, Distribution in Commerce, and Use Prohibitions
40 CFR 763	Asbestos
40 CFR 1500-1508	CEQ Regulations for Implementing the Procedural Provisions of NEPA

Table J-2.1. Code of Federal Regulations

Document Number	Title
41 CFR 101	Federal Property Management Regulations
41 CFR 102	Federal Management Regulations
41 CFR 102-192	Mail Management
41 CFR 109	DOE Property Management Regulations
43 CFR 7	Protection of Archaeological Resources
43 CFR 10	Native American Graves Protection and Repatriation Regulations
48 CFR 15.404-1	Proposal Analysis Techniques
48 CFR 15.404-3	Subcontracting Pricing Considerations
48 CFR Part 16	Types of Contracts
48 CFR 47	Transportation
48 CFR 970.5223-1	Integration of Environment, Safety, and Health into Work Planning and Execution (Integrated Safety Management System [ISMS]) Provisions
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 Packaging
49 CFR 177	Carriage by Public Highway
49 CFR 178	Specifications for Packaging
49 CFR 179	Specifications for Tank Cars
49 CFR 180	Continuing Qualification and Maintenance of Packaging
49 CFR 380	Special Training Requirements
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
CFR = Code of Federal Regulations	

Table J-2.2. United States Codes

Document Number	Title
5 USC 57	Travel, Transportation, and Subsistence
5 USC 552	Public Information; Agency Rules, Opinions, Orders, Records, and Proceedings
5 USC 500 *et seq.*	Administrative Procedure Act of 1946
5 USC 552a *et seq.*	Privacy Act
7 USC 136 *et seq.*	Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA)
8 USC 1101 *et seq.*	Real ID Act of 2005
15 USC 2601 *et seq.*	Toxic Substances Control Act of 1976
16 USC 470	Archaeological Resources Protection Act
16 USC 703-712	Migratory Bird Treaty Act of 1918
16 USC 1531 *et seq.*	Endangered Species Act of 1973 (ESA)
16 USC 1801 *et seq.*	Magnuson-Stevens Fishery Conservation and Management Act
16 USC 6608 *et seq.*	Bald and Golden Eagle Protection Act of 1940
17 USC 506	Copyright Infringement and Remedies, Criminal Offenses
18 USC 1913	Lobbying with Appropriated Moneys
18 USC 2319	Criminal Infringement of a Copyright
25 USC 3001	Native American Graves Protection and Repatriation Act
29 USC 151-169	National Labor Relations Act
33 USC 1251-1376	Federal Water Pollution Control Act (Clean Water Act)
33 USC 2701 *et seq.*	Oil Pollution Act of 1990 (OPA)
40 USC 11319 *et seq.*	Federal Information Technology Acquisition Reform Act
41 USC 253	Competition in Contracting Act of 1984
41 USC 351, *et seq.*	Service Contract Act
42 USC 4321	National Environmental Policy Act
41 USC4706	Examination of Facilities and Records of Contractors
41 USC 4710	Limitations on Tiering of Subcontractors
42 USC 2011-2259	Atomic Energy Act of 1954, as amended
42 USC 17001 *et seq.*	Energy Independence and Security Act
42 USC 6901 *et seq.*	Resource Conservation and Recovery Act of 1976 (RCRA)
42 USC 6962	Federal Procurement, Resource Conservation and Recovery Act (RCRA) of 1976
42 USC 7256(c)	Leasing of Excess Department of Energy Property/Hall Amendment to National Defense Authorization Act of 1994
42 USC 7401 *et seq.*	Clean Air Act
42 USC 9601 *et seq.*	Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (otherwise known as CERCLA or Superfund)
42 USC 10101 *et seq.*	Nuclear Waste Policy Act (NWPA)
42 USC 11001 *et seq.*	Emergency Planning and Community Right-To-Know Act (EPCRA)
42 USC 13101 *et seq.*	Pollution Prevention Act
42 USC 13106	Source Reduction and Recycling Data Collection
42 USC 15801	Energy Policy Act of 2005

Table J-2.2. United States Codes

Document Number	Title
42 USC 17001	Energy Independence and Security Act of 2007
42 USC 1996	American Indian Religious Freedom Act of 1978
42 USC 2210 *et seq.*	Radiation Exposure Act
42 USC 2282b	Civil Monetary Penalties for Violations of Department of Energy Regulations Regarding Security of Classified or Sensitive Information or Data
43 USC 1701	Federal Land Policy and Management Act of 1976
44 USC 21	National Archives and Records Administration
44 USC 29	Records Management by the Archivist of the United States
44 USC 31	Records Management by Federal Agencies
44 USC 33	Disposal of Records
44 USC 36	Management and Promotion of Electronic Government Services
44 USC 3101	Records Management by Agency Heads; General Duties
44 USC 3103	Transfer Of Records To Records Centers
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 3501 *et seq.*	Paperwork Reduction Act
44 USC 3506	Federal Agency Responsibilities
44 USC 3553 *et seq.*	Federal Information Security Management Act
54 USC 300101	National Historic Preservation Act
84 USC 7384 *et seq.*	Energy Employee Occupational Illness Compensation Program Act of 2000
PUB. L. 113-67	Bipartisan Budget Act of 2013
PUB. L. 114-11	Energy Efficiency Improvement Act of 2015
PUB. L. 114-210	MEGABYTE Act of 2016
USC = United States Code	

Table J-2.3. Executive Orders

Document Number	Title
Executive Order 11514	Protection and Enhancement of Environmental Quality
Executive Order 11988	Floodplain Management
Executive Order 11990	Protection of Wetlands
Executive Order 12088	Federal Compliance with Pollution Control Standards
Executive Order 12580	Superfund Implementation
Executive Order 12898	Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations
Executive Order 13007	Indian Sacred Sites
Executive Order 13016	Amendment to Executive Order 12580

Table J-2.3. Executive Orders

Document Number	Title
Executive Order 13045	Protection of Children from Environmental Health Risks and Safety Risks
Executive Order 13112	Safeguarding the Nation from the Impacts of Invasive Species
Executive Order 13149	Greening the Government Through Federal Fleet and Transportation Efficiency
Executive Order 13175	Consultation and Coordination with Indian Tribal Governments
Executive Order 13186	Responsibilities of Federal Agencies to Protect Migratory Birds
Executive Order 13212	Actions to Expedite Energy-Related Projects
Executive Order 13221	Energy Efficient Standby Power Devices
Executive Order 13287	Preserve America
Executive Order 13296	Amendments to Executive Order 13045, Protection of Children from Environmental Health Risks and Safety Risks
Executive Order 13302	Amending Executive Order 13212, Actions to Expedite Energy Related Projects
Executive Order 13327	Federal Real Property Asset Management
Executive Order 13513	Federal Leadership On Reducing Text Messaging While Driving
Executive Order13549	Classified National Security Information Programs for state, local, tribal and private Sector Entities
Executive Order 13650	Improving Chemical Facility Safety and Security
Executive Order 13653	Preparing the United States for the Impacts of Climate Change
Executive Order 13690	Establishing a Federal Flood Risk Management Standard and a Process for Further Soliciting and Considering Stakeholder Input (amended Executive Order 11988, Floodplain Management, originally issued in 1977)
Executive Order 13693	Planning for Federal Sustainability in the Next Decade
Executive Order 13672	Amendment to Executive Order 11246 – Prohibiting Discrimination based on Sexual Orientation and Gender Identity
Executive Order 13717	Establishing a Federal Earthquake Risk Management Standard
Executive Order 13728	Wildland-Urban Interface Federal Risk Mitigation
Executive Order 13834	Efficient Federal Operations

Table J-2.4. Office of Management and Budget Circulars

Document Number	Title
OMB Circular A-11	Preparation, Submission, and Execution of the Budget
OMB Circular A-94	Guidelines and Discount Rates for Benefit-Cost Analysis of Federal Programs
OMB Circular A-130	Management of Federal Information Resources
OMB Memorandum M-12-12	Promoting Efficient Spending to Support Agency Operations
OMB = Office of Management and Budget	

Table J-2.5. Washington Administrative Code

Document Number	Title
WAC 16-233-215	Worker Protection Standards

Table J-2.5. Washington Administrative Code

Document Number	Title
RCW 46.48	Transportation Of Hazardous Materials
RCW 51	Industrial Insurance
WAC 139-05-915	Requirements of Training for Law Enforcement and Corrections Dog Handers and Certification of Canine Teams
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 173-340	Model Toxics Control Act—Cleanup
WAC 173-350-410	Inert Waste Landfills
WAC 173-360	Underground Storage Tank Regulations
WAC 173-400	General Regulations for Air Pollution Sources
WAC 173-401	Operating Permit Regulation
WAC 173-441	Reporting of Emissions of Greenhouse Gases
WAC 173-460	Controls for New Sources of Toxic Air Pollutants
WAC 173-480	Ambient Air Quality Standards and Emission Limits for Radionuclides
WAC 197-11	State Environmental Policy Act Rules
WAC 246-247	Radiation Protection—Air Emissions
WAC 246-272	On-Site Sewage Systems
WAC 246-273	On-Site Sewage System Additives
WAC 246-290	Public Water Supplies
WAC 246-291	Group B Public Water Systems
WAC 246-292	Waterworks Operator Certification
WAC 296-17	General Reporting Rules, Audit and Recordkeeping, Rates and Rating System for Washington Workers' Compensation Insurance
WAC 296-65	Asbestos Removal and Encapsulation
WAC 446-65	Commercial Motor Vehicle Regulations
WAC 470-12	Transporting Rules
RCW = Revised Code of Washington	WAC = Washington Administrative Code

Table J-2.6. Permits

Document Number	Title
AOP 00-05-006	Hanford Site Air Operating Permit
ST0045514	200 West Area Evaporative Sewage Lagoon
ST0004500	200 Area Treated Effluent Disposal Facility
ST0004502	200 Area Treated Effluent Disposal Facility
ST0004511	Miscellaneous Streams

Table J-2.6. Permits

Document Number	Title
WAG-50-5180	Sand and Gravel General Permit, Concrete Batch Plant
WAG-50-5181	Sand and Gravel General Permit, Gravel Pit #30
WAR05A57F	National Pollutant Discharge Elimination System Storm Water Multi-Sector Permit
WA-002591-7	National Pollutant Discharge Elimination System Permit for the 300 Area TEDF
WA7890008967	Hanford Facility Resource Conservation and Recovery Act (RCRA) Permit

Table J-2.7. Local Laws and Regulations

Document Number	Title
Benton Clean Air Agency Regulation	County Air Pollution Control Authority

J.2 List B. Applicable DOE Directives

In performing work under this contract, the Contractor shall comply with the requirements of those Department of Energy directives, or parts thereof, identified in the List of Applicable Directives (List B) appended to this contract. The Contractor is encouraged to continuously evaluate the work 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 directive requirements that are the basis for established 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 List B by unilateral modification to the contract to add, modify, or delete specific requirements. Prior to revising List B, the Contracting Officer shall notify the Contractor in writing of the Department's intent to revise List B and provide the Contractor with the opportunity to assess the effect of the Contractor's compliance with the revised list on contract cost and funding, technical performance, and schedule; and identify any potential inconsistencies between the revised list and the other terms and conditions of the contract.

Table J-2.8. Directives, Regulations, Policies, and Standards

Document Number	Title
CRD O 130.1	Budget Formulation
DOE O 140.1	Interface with the Defense Nuclear Facilities Safety Board
DOE P 141.1	Department of Energy Management of Cultural Resources
CRD O 142.2A Admin Chg 1	Voluntary Offer Safeguards Agreement and Additional Protocol with the International Atomic Energy Agency
CRD M 142.2-1, Admin Chg 1, (Supp. Rev. 0)	Manual for Implementation of the Voluntary Offer Safeguards Agreement and Additional Protocol with the International Atomic Energy Agency
CRD O 142.3A, Chg 1	Unclassified Foreign Visits and Assignments
CRD O 144.1 Admin Chg 1	Department of Energy American Indian Tribal Government Interactions and Policy
CRD O 150.1A	Continuity Programs (as defined in HNF-MP-53188)
CRD O 151.1D	Comprehensive Emergency Management System

Table J-2.8. Directives, Regulations, Policies, and Standards

Document Number	Title
CRD O 153.1	Departmental Radiological Emergency Response Assets
CRD O 200.1A Chg 1	Information Technology Management
CRD O 205.1B Chg 3	Department of Energy Cyber Security Program
CRD O 206.1	Department of Energy Privacy Program
CRD O 206.2 (Supp. Rev. 1)	Identity, Credential, and Access Management (ICAM)
CRD O 210.2A	DOE Corporate Operating Experience Program
CRD O 221.1B	Reporting Fraud, Waste, and Abuse to the Office of Inspector General
CRD O 221.2A	Cooperation With the Office of the Inspector General
CRD O 225.1B (Supp. Rev. 0)	Accident Investigations
CRD O 226.1B	Implementation of Department of Energy Oversight Policy
CRD O 227.1A	Independent Oversight Program
CRD O 231.1B Admin Chg 1	Environment, Safety, and Health Reporting
CRD O 232.2A (Supp. Rev. 0)	Occurrence Reporting and Processing of Operations Information
CRD O 241.1B, Chg 1	Scientific and Technical Information Management
CRD O 243.1B Admin Chg 1	Records Management Program
CRD O 252.1A Admin Chg 1	Technical Standards Program
CRD O 350.1 Chg 6	Contractor Human Resource Management Program
CRD O 413.1B	Internal Control Program
CRD O 413.3B Chg 5	Program and Project Management for the Acquisition of Capital Assets
CRD O 414.1D Admin Chg 1	Quality Assurance
CRD O 415.1 Chg 2	Information Technology Project Management
CRD O 420.1C Chg 2 (CRD O 420.1C Chg 1Supp. Rev. 0)	Facility Safety
CRD O 422.1 Admin Chg 2 (Supp. Rev. 0)	Conduct of Operations
CRD O 426.2 Admin Chg 1	Personnel Selection, Training, Qualification, and Certification Requirements for DOE Nuclear Facilities
DOE O 430.1C	Real Property Asset Management
CRD O 433.1B Admin Chg 1	Maintenance Management Program for DOE Nuclear Facilities
CRD O 435.1 Chg 1 (Supp. Rev. 0)	Radioactive Waste Management
DOE M 435.1-1 Admin Chg 2	Radioactive Waste Management Manual
CRD O 436.1 (Supp. Rev. 0)	Departmental Sustainability
CRD O 440.2C Admin Chg 1	Aviation Management and Safety
CRD O 442.1B	Department of Energy Employee Concerns Program
CRD O 442.2 Chg 1	Differing Professional Opinions for Technical Issues Involving Environment, Safety, and Health Technical Concerns
CRD O 452.8	Control of Nuclear Weapon Data

Table J-2.8. Directives, Regulations, Policies, and Standards

Document Number	Title
CRD O 458.1 Chg 3	Radiation Protection of the Public and the Environment
CRD O 460.1D	Hazardous Material Packaging and Transportation Safety
CRD O 460.2A	Departmental Materials Transportation and Packaging Management
CRD M 460.2-1A	Radioactive Material Transportation Practices Manual
CRD O 461.1C	Packaging and Offsite Transportation of Materials of National Security Interest
CRD O 461.2	Onsite Packaging and Transfer of Materials of National Security Interest
CRD O 462.1 Admin Chg 1	Import and Export of Category 1 and 2 Radioactive Sources Aggregated Quantities
DOE O 470.3C	Design Basis Threat
CRD O 470.4B Chg 2 (Supp. Rev. 0)	Safeguards and Security Program
CRD O 470.6, Chg 1	Technical Security Program
CRD O 471.1B	Identification and Protection of Unclassified Controlled Nuclear Information
CRD O 474.2 Chg 4	Nuclear Material Control and Accountability
CRD O 475.1	Counterintelligence Program
CRD O 471.3 Admin Chg 1	Identifying and Protecting Official Use Only Information
CRD M 471.3-1 Chg 1	Manual for Identifying and Protecting Official Use Only Information
CRD O 471.6 Admin Chg 2	Information Security
CRD O 472.2 Chg 1	Personnel Security
CRD O 473.3A, Chg 1	Protection Program Operations
CRD O 475.2B	Identifying Classified Information
DOE M 481.1-1A Chg 1\	Reimbursable Work for Non-Federal Sponsors Process Manual
CRD O 484.1 Admin Chg 2	Reimbursable Work for the Department of Homeland Security
CRD O 522.1	Pricing of Departmental Materials and Services
CRD O 534.1B	Accounting
CRD O 551.1D Chg 2	Official Foreign Travel

Table J-2.9. Implementing Documents

Document Number	Title
DOE/RL-89-10	Hanford Federal Facility Agreement and Consent Order (TPA)
DOE/RL-94-02, Rev. 6	Hanford Emergency Management Plan
DOE/RL-2008-17, Rev. 0	Gable Mountain and Gable Butte Resource Management Plan
DOE/RL-2015-53	Industrial Mineral and Conservation Management Plan
RRD 009	Hanford Safeguards Implementation (Supplement to DOE O 474.2)
DRD-001	Safety Culture Focus Areas and Associated Attributes
DRD-002	Real Property Asset Management

Table J-2.9. Implementing Documents

Document Number	Title
HSCSP, November 2016	Pacific Northwest Field Office (PNFO) Hanford Site Counterintelligence Support Plan
DOE/EIS-0222	Record of Decision for the Hanford Site Comprehensive Land-Use Plan Environmental Impact Statement, 73 FR 55824 (September 2008)
DOE/EIS-0222	Record of Decision for the Hanford Site Comprehensive Land-Use Plan Environmental Impact Statement, 64 FR 61615 (November 1999)
HNF-52336	Authority, Responsibilities, and Duties of the Hanford Fire Marshal

J.3 Post Cleanup Area Transfers

The Transition and Turnover Packages (TTP) describe the completion of Site assessment activities, removal of facilities, removal of miscellaneous debris, and *Comprehensive Environmental Response, Compensation, and Liability Act of 1980* Site remediation to interim action records of decision. The TTP is prepared in accordance with DOE/RL-2010-35, *Hanford Long-Term Stewardship Program Plan*, and HNF-47392, *LTS Transition and Turnover Package Template*.

Table J-2.10. Hanford Post Cleanup Program Plan

Document Number	Title
HNF-49462, Rev. 1	Long-Term Stewardship Transition and Turnover Package for 100-F/IU-2/IU-6 Area – Segment 1
HNF-51197, Rev. 1	Long-Term Stewardship Transition and Turnover Package for the 100-F/IU-2/IU-6 Area – Segment 2
HNF-52064, Rev. 0	Long-Term Stewardship Transition and Turnover Package for the 100-F/IU-2/IU-6 Area – Segment 3
HNF-53764, Rev. 0	Long-Term Stewardship Transition and Turnover Package for 100-F Area
HNF-54308, Rev. 0	Long-Term Stewardship Transition and Turnover Package for Segment 5
HNF-56107, Rev. 0	Long-Term Stewardship Transition and Turnover Package for 105-C, 105-D, 105-DR, 105-F, 105-H, and 105-N/109-N Safe Storage Enclosures
HNF-57108, Rev. 0	Long-Term Stewardship Transition and Turnover Package for the 100-K Area
HNF-57376, Rev. 0	Long-Term Stewardship Transition and Turnover Package for 100-F/IU-2/IU-6 Area 100-IU-2 and Segment 4A Areas
HNF-57399, Rev. 0	Long-Term Stewardship Transition and Turnover Package for 100-B/C Area
HNF-57400, Rev. 0	Long-Term Stewardship Transition and Turnover Package for 100-D/H Area

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