

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 2
2. AMENDMENT/MODIFICATION NO. 0480	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)
6. ISSUED BY Idaho Operations Office Idaho Operations U.S. Department of Energy Idaho Operations Idaho Falls ID 89415	CODE 892432	7. ADMINISTERED BY (If other than Item 6) Idaho Operations U.S. Department of Energy Idaho Operations 1955 Fremont Avenue MS 1221 Idaho Falls ID 83415	CODE 00701
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) BATTELLE ENERGY ALLIANCE, LLC Attn: Adam Andersen PO BOX 1625 IDAHO FALLS ID 83415		(x) 9A. AMENDMENT OF SOLICITATION NO.	
CODE 152020629 FACILITY CODE		9B. DATED (SEE ITEM 11)	
		x 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC07-05ID14517	
		10B. DATED (SEE ITEM 13) 11/09/2004	

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)

See Schedule

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) FAR 43.103 (a) (3)

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.)


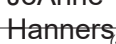
DUNS Number: 152020629

The purpose of this modification is to incorporate multiple contract changes as outlined in the attached information pages.

All other terms and conditions remain unchanged.

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) Adam D. Andersen, BEA Contracting Officer	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Joanne Hanners
15B. CONTRACTOR/OFFEROR  Digitally signed by Andersen, Adam D (ANDEAD) Date: 2021.05.04 15:20:44 -06'00'	15C. DATE SIGNED Andersen, Adam D 15:20:44 -06'00'
16B. UNITED STATES OF AMERICA JoAnne Hanners  Digitally signed by JoAnne Hanners Date: 2021.05.05 07:36:48 (Signature of Contracting Officer)	16C. DATE SIGNED 05/05/2021

Previous edition unusable

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC07-05ID14517/0480

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NAME OF OFFEROR OR CONTRACTOR
BATTELLE ENERGY ALLIANCE, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Payment: OR for Idaho U.S. Department of Energy Oak Ridge Financial Service Center P.O. Box 6017 Oak Ridge TN 37831 Period of Performance: 11/09/2004 to 09/30/2024				

INFORMATION PAGES MODIFICATIONS

The purpose of this modification is to incorporate the following changes:

1. Section G, “*Contract Administration Data*”

- Section G.1, paragraph (b), the primary Contracting Officer is changed from “Jeffrey C. Fogg” to “JoAnne Hanners.”
- Section G.1, paragraph (d), the following COR designations are incorporated:
 - “Randall D. Lillie, Information Management and Cyber Security Activities”
 - “Mark R. Arenaz, Versatile Test Reactor Project”
- Section G.1, paragraph (d), the following COR designations are removed:
 - “Gerardo Islas Rivera, Remote-Handled Low-Level Waste Disposal Project”
- Section G.6, the Contract Administration Contracting Officer is changed from “Jeffrey C. Fogg” to “JoAnne Hanners.”

2. Section H, “*Special Contract Requirements*”

- Clause H.12, Privacy Act Systems of Records, the following clauses are incorporated:
 - DOE-28 General Training Records
 - DOE-50 Human Reliability Program Records
 - DOE-55 Freedom of Information and Privacy Act (FOIA/PA) Requests for Records
- Clause H.43, Responsible Corporate Official is changed from “Ronald D. Townsend” to “Mark T. Peters.”
- Clause H.59, EPA Act Data Protection, is incorporated into the INL Contract.
- Other minor clean-up clerical revisions are included in Section H.

3. Section I, “*Contract Clauses*”

- Clause I.1, FAR 52.252-1, Solicitation Provisions Incorporated by Reference (Feb 1998), was updated to incorporate the following changes:

- FAR 52.219-9, Small Business and Subcontracting Plan (Jan 2002) Alternate II (Jan 2001), updated to Small Business Subcontracting Plan (Jun 2020) Alternate II (Nov 2016)
- FAR 52.222-35, Equal Opportunity for Special Disabled Veterans, Veterans of the Vietnam Era and Other Eligible Veterans (Dec 2001), was updated to Equal Opportunity for Veterans (Jun 2020)
- FAR 52.222-36, Affirmative Action for Workers with Disabilities (Jun 1998), was updated to Equal Opportunity for Workers with Disabilities (Jun 2020)
- FAR 52.222-37, Employment Reports on Disabled Veterans and Veterans of the Vietnam Era (Jan 1999), was updated to Employment Reports on Veterans (Jun 2020)
- FAR 52.230-2, Cost Accounting Standards (Apr 1984), was updated to Cost Accounting Standards (Jun 2020)
- FAR 52.232-17, Interest (Jun 1996), was updated to Interest (May 2014)

The following FAR clauses have been removed:

- FAR 52.219-23, Notice of Price Evaluation Adjustment for Small Disadvantaged Business Concerns (Jun 2003)
- FAR 52.219-25, Small Disadvantaged Business Participation Program – Disadvantaged Status and Reporting (Oct 1999)
- Other minor clean-up clerical revisions are included in Section I.

4. Section J, “*List of Documents, Exhibits, and Other Attachments*”

- Section J, Attachment D, *List of Key Personnel*, was revised to incorporate the following:
 - Laboratory Director from “Mark T. Peters” to “John C. Wagner”
 - Associate Laboratory Director for Nuclear S&T from “John C. Wagner” to “Jess C. Gehin.”
- Section J, Attachment F, *Tenant Agreements*, incorporates the following updated agreements:
 - Attachment F-4 NOAA/INL Meteorological Research Partnership Interagency Agreement Statement of Work
 - Attachment F-5 Scope of Work for Wastren Advantage, Inc., and the Idaho Operations Office (DE-NE0008477)

- Attachment F-10 Blanket Master Agreement for Services in Support of Spectra Tech, Inc. & Battelle Energy Alliance, LLC Contracts at DOE's Idaho National Laboratory
- NOTE: These changes are also reflected in the Table of Contents for Section J, *List of Documents, Exhibits, and Other Attachments* and Attachment J-F, *Tenant Agreements*.
- To incorporate/delete the following directives and exemptions into Section J, Attachment G, *List of Applicable DOE Directives (List B)*.

The following directives are added:

Order (O) 142.3B, Unclassified Foreign National Access Program, is incorporated into List B. This directive cancels O 142.3A Chg. 2, Unclassified Foreign Visits and Assignments Program, which was previously on the INL contract.

O 227.1A Admin Chg. 1, Independent Oversight Program, is incorporated into List B. This directive cancels O 227.1A, Independent Oversight Program, which was previously on the INL contract.

O 350.1 Chg. 7, Contractor Human Resource Management Programs, is incorporated into List B. This directive cancels O 350.1 Chg. 6, Contractor Human Resource Management Programs, which was previously on the INL contract.

O 414.1D Chg. 2, Quality Assurance, is incorporated into List B. This directive cancels O 414.1D Admin Chg. 1, Quality Assurance, which was previously on the INL contract.

O 425.1D Chg. 2, Verification of Readiness to Start Up or Restart Nuclear Facilities, is incorporated into List B. This directive cancels O 425.1D Admin Chg. 1, Verification of Readiness to Start Up or Restart Nuclear Facilities, which was previously on the INL contract.

O 435.1 Admin Chg. 2, Radioactive Waste Management, is incorporated into List B. This directive cancels O 435.1 Chg. 1, Radioactive Waste Management, which was previously on the INL contract.

M 435.1-1 Chg. 3, Radioactive Waste Management Manual, is incorporated into List B. This manual replaces M 435.1-1 Chg. 2, Radioactive Waste Management Manual, which was previously on the INL contract.

O 458.1 Chg. 4, Radiation Protection of the Public and the Environment, is incorporated into List B. This directive cancels O 458.1 Admin Chg. 3, Radiation Protection of the Public and the Environment, which was previously on the INL contract.

O 470.3C, Chg.1, Design Basis Threat (DBT) Order, is incorporated into List B. This directive cancels O 470.3C, Design Basis Threat (DBT) Order, which was previously on the INL contract.

O 472.2 Chg. 2, Personnel Security, is incorporated into List B. This directive cancels O 472.2 Chg. 1, Personnel Security, which was previously on the INL contract.

The following directives were removed:

O 142.3A, Chg. 2, Unclassified Foreign Visits and Assignments Program, is removed from List B. This directive was superseded by O 142.3B.

O 227.1A, Independent Oversight Program, is removed from List B. This directive was superseded by O 227.1A, Admin Chg. 1.

O 350.1, Chg. 6, Contractor Human Resource Management Programs, is removed from List B. This directive was superseded by O 350.1, Chg. 7.

O 414.1D, Admin Chg. 1, Quality Assurance, is removed from List B. This directive was superseded by O 414.1D, Chg. 2.

O 425.1D, Admin Chg. 1, Verification of Readiness to Start Up or Restart Nuclear Facilities, is removed from List B. This directive was superseded by O 425.1D, Chg. 2.

O 435.1, Chg. 1, Radioactive Waste Management, is removed from List B. This directive was superseded by O 435.1, Admin Chg. 2.

M 435.1-1, Chg. 2, Radioactive Waste Management Manual, is removed from List B. This directive was superseded by M 435.1-1, Chg. 3.

O 458.1, Admin Chg. 3, Radiation Protection of the Public and the Environment, is removed from List B. This directive was superseded by O 458.1, Chg. 4.

O 470.3C, Design Basis Threat (DBT) Order, is removed from List B. This directive is superseded by O 470.3C, Chg. 1.

O 472.2 Chg. 1, Personnel Security, is removed from List B. This directive was superseded by O 472.2 Chg. 2.

- To incorporate/remove new or current deliverables into Section J, Attachment I, *Contract Data Requirements List (CDRL)*:

C.20, Contracting Office Support Staffing Plan for INL in the Washington D.C. Office, is updated in the CDRL List. The title was updated to remove “(outplant).”

F.3, EPCRA 312 Quarterly Reports, is updated in the CDRL List.

F.4, EPCRA 312 Annual Report, is updated in the CDRL List.

F.5, EPCRA 313 Report, is updated in the CDRL List.

F.10, Annual Site Environmental Reporting, is updated in the CDRL List.

H.16, Fire Protection Program, is updated in the CDRL List.

- Section J, Attachment J, *Small Business Subcontracting Plan*, the FY 2020 plan is removed and updated with the FY 2021 plan.
- Section J, Attachment M, *Other Site Agreements*, incorporates the following updated agreements:
 - Attachment M-6 Agreement-In-Principle Between the Shoshone-Bannock Tribes and the United States Department of Energy
 - Attachment M-7 Environmental Oversight and Monitoring Agreement
 - Attachment M-8 INL Site Stabilization Agreement

NOTE: These changes are also reflected in the Table of Contents for Section J, *List of Documents, Exhibits, and Other Attachments* and Attachment J-M, *Other Site Agreements*.

- Section J, Attachment T, *Contracting Officer's Representative (COR) Designations*
 - Attachment T-2 "Reserved" is replaced with "Randall D. Lillie"
 - Attachment T-4 "Gerardo J. Islas Rivera" is replaced with "Reserved"
 - Attachment T-7 "Mark R. Arenaz, Versatile Test Reactor Project"

NOTE: This change is also reflected in the Table of Contents for Section J, *List of Documents, Exhibits, and Other Attachments* and Attachment J-T, *Contracting Officer's Representative (COR) Designations*.