

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 2
2. AMENDMENT/MODIFICATION NO. 0454	3. EFFECTIVE DATE 06/12/2020	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 P.O. BOX 1625 IDAHO FALLS ID 83415		(x)	9A. AMENDMENT OF SOLICITATION NO.
CODE 152020629			9B. DATED (SEE ITEM 11)
FACILITY CODE		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)

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) Jeffrey C. Fogg
15B. CONTRACTOR/OFFEROR  Digitally signed by Tara L. Justesen for Adam D. Andersen (Signature of person authorized to sign)	15C. DATE SIGNED 06/12/2020
16B. UNITED STATES OF AMERICA  Digitally signed by Jeffrey C. Fogg Date: 2020.06.12 12:21:36 -0500 (Signature of Contracting Officer)	16C. DATE SIGNED 06/12/2020

Previous edition unusable

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC07-05ID14517/0454

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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 (d), the following COR designations are changed:
 - “Margaret Hinman” is replaced with “Loren A. Friedel”

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

- Clause H.45, Definitions of Unusually Hazardous or Nuclear Risk for FAR Clause 52.250-1 Indemnification under Pub. Law. No. 85-804, incorporated paragraph (a)(6) in response to J. C. Fogg Letter to A. D. Andersen, Contract No. DE-AC07-05ID14517 Public Law 85-804 Indemnification for Contractors Engaged in Activities Responding to COVID-19 (CLN200915), March 30, 2020, CCN 246772.
- Other minor clean-up clerical revisions are included in Section H.

3. Section I, “*Contract Clauses*”

- Clause I.30, DEAR 970.5227-3, Technology Transfer Mission (Apr 2015) was updated to the (Aug 2019) clause.
- Clause I.61, DEAR 970.5217-1, Strategic Partnership Projects (Apr 2015) was updated to incorporate an administrative deviation in paragraph (d)’s reference from “DOE Manual 481.1-1A” to “DOE Order 481.1E, its successor” and designated “(DEVIATION)” in its title.
- Other minor clean-up clerical revisions are included in Section I.

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

- Section J, Attachment B, *Special Financial Institution Account Agreement for Use with the Payments Cleared Financing Arrangement*, was revised to be effective through September 30, 2024.
- Section J, Attachment D, *List of Key Personnel*, was revised to update the Director of Business Management and Chief Financial Officer from “Dennis R. Newby” to “Iris E. Anderson.”
- 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) 142.3A Chg. 2, Unclassified Foreign Visits and Assignments Program, is incorporated into List B. This directive cancels O 142.3A Chg. 1, Unclassified Foreign Visits and Assignments Program, which was previously on the INL contract.

O 151.1D Chg. 1, Comprehensive Emergency Management System, is incorporated into List B. This directive cancels O 151.1D, Comprehensive Emergency Management System, which was previously on the INL contract.

O 232.2A Chg. 1, Occurrence Reporting and Processing of Operations Information, is incorporated into List B. This directive cancels O 232.2A, Occurrence Reporting and Processing of Operations Information, which was previously on the INL contract.

O 420.1C Chg. 3, Facility Safety, is incorporated into List B. This directive cancels O 420.1C Chg. 2, Facility Safety, which was previously on the INL contract.

O 422.1 Admin Chg. 3, Conduct of Operations, is incorporated into List B. This directive cancels O 422.1 Admin Chg. 2, Conduct of Operations, which was previously on the INL contract.

O 443.1C, Protection of Human Research Subjects, is incorporated into List B. This directive cancels O 443.1B Chg. 1, Protection of Human Research Subjects, which was previously on the INL contract.

O 471.6 Admin Chg. 3, Information Security, is incorporated into List B. This directive cancels O 471.6 Admin Chg. 2, Information Security, which was previously on the INL contract.

O 474.2 Chg. 4, Nuclear Material Control and Accountability, is incorporated into List B.

O 550.1, Official Travel, is incorporated into List B. This directive cancels O 551.1D Admin Chg. 2, Official Foreign Travel, which was previously on the INL contract.

The following directives were removed:

O 142.3A Chg. 1, Unclassified Foreign Visits and Assignments Program, is removed from List B. This directive was superseded by O 142.3A Chg. 2.

O 151.1D, Comprehensive Emergency Management System, is removed from List B. This directive was superseded by O 151.1D Chg. 1.

O 232.2A, Occurrence Reporting and Processing of Operations Information, is removed from List B. This directive was superseded by O 232.2A Chg. 1.

O 420.1C Chg. 2, Facility Safety, is removed from List B. This directive was superseded by O 420.1C Chg. 3. Additionally, Footnote 9 is updated to reflect related DOE O 430.1C Chg. 3 changes in scope application for DOE O 5480.30.

O 422.1 Admin Chg. 2, Conduct of Operations, is removed from List B. This directive was superseded by O 422.1 Admin Chg. 3.

O 443.1B Chg. 1, Protection of Human Research Subjects, is removed from List B. This directive was superseded by O 443.1C

O 471.6 Admin Chg. 2, Information Security, is removed from List B. This directive was superseded by O 471.6 Admin Chg. 3.

O 551.1D Admin Chg. 2, Official Foreign Travel, is removed from List B. This directive was superseded by O 550.1.

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

F.9, TSCA Radioactive Waste Inventory, is removed from the CDRL List.

F.38, RTC PTC Reports, is removed from the CDRL List.

F.55, INL RCRA Permit Condition II.J.2, Waste Minimization Certification (2), is updated in the CDRL List.

F.56, BEA Data for the Idaho Hazardous Waste Generator Annual Report and INL RCRA Permit Condition II.J.3 Biennial Report and Certification of Waste Generator Activities (2), is updated in the CDRL List.

F.57, INL Partial Permits Volumes 14, 18, and 22, II.J.4, Waste Minimization Review and Plan Certification, is updated in the CDRL List.

F.66, Idaho Hazardous Waste Generator Annual Report, is removed from the CDRL List.

F.79, EBR-II Driver Spent Nuclear Fuel Treatment Reporting, is incorporated into the CDRL List.

F.80, ATR Spent Nuclear Fuel Handling Report, is incorporated into the CDRL List.

- Section J, Attachment J, *Small Business Subcontracting Plan*, the FY 2019 plan is removed and updated with the FY 2020 plan.

- Section J, Attachment K, *Fiscal Year (FY) 2020 Performance Evaluation and Measurement Plan (PEMP)*, was updated to incorporate the following new language under Objective 5.1, Provide an Efficient, Effective, and Responsive Financial Management System:

Provide an assessment annually of the Laboratory cost performance including evaluations of spending and budgeting including Laboratory cost effectiveness. Provide an annual report demonstrating cost management efforts performed for the fiscal year. This annual report should also include a plan of cost management to be implemented during the next fiscal year.

Other minor clean-up clerical revisions are included in Section J, Attachment K.

- Section J, Attachment M, *Other Site Agreements*, incorporates the following new agreements:
 - Attachment M-1-A November 2019 Supplemental Agreement Concerning Conditional Waiver of Sections D.2.e and K.1 of 1995 Settlement Agreement
 - Attachment M-1-B February 2020 Agreement Concerning Handling of Spent Nuclear Fuel Generated by the Advanced Test Reactor

NOTE: These changes are also reflected in the Table of Contents for Attachment 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-3 "Margaret Hinman" is replaced with "Loren A. Friedel"

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