AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE	PAGE	OF	PAGES
	1		2

2. AMENDMENT/MODIFICATION NUMBER	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE REQUISITION NUMBER	5. PROJECT NUMBER *(If applicable)*
0638	See Block 16C		

6. ISSUED BY CODE 892432

Idaho Operations Office
Idaho Operations
U.S. Department of Energy
Idaho Operations
Idaho Falls ID 89415

7.ADMINISTERED BY *(If other than Item 6)* CODE 00701

Idaho Operations
U.S. Department of Energy
Idaho Operations
1955 Fremont Avenue
MS 1221
Idaho Falls ID 83415

8. NAME AND ADDRESS OF CONTRACTOR *(Number, street, county, State and ZIP Code)*

BATTELLE ENERGY ALLIANCE, LLC
Attn: Garth Wilson
PO BOX 1625
IDAHO FALLS ID 83415

CODE | FACILITY CODE

(X)

9A. AMENDMENT OF SOLICITATION NUMBER

☐ **9B. DATED** *(SEE ITEM 11)*

10A. MODIFICATION OF CONTRACT/ORDER NUMBER
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 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. FAR 43.103(a) (3) Bilateral Modifications
☐	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:
☐	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)*
Garth H. Wilson, BEA Prime Contract Manager	Gregory J. Tomlinson

15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
Garth H. Wilson 2026.07.29 16:33:03 -06'00'		Gregory J Tomlinson Digitally signed by GREGORY TOMLINSON Date: 2026.07.29 18:28:22 -06'00'	07/29/2026
(Signature of person authorized to sign)		*(Signature of Contracting Officer)*	

Previous edition unusable

STANDARD FORM 30 (REV. 11/2016)
Prescribed by GSA FAR (48 CFR) 53.243

NAME OF OFFEROR OR CONTRACTOR
BATTELLE ENERGY ALLIANCE, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	DUNS Number: Not Available UEI: HG7XL5RBNX55 The purpose of this modification is to make multiple administrative changes as described in the modification's continuation pages (information pages) attached to this SF30. All other terms and conditions remain unchanged. Payment: IPAC Invoice Address U.S. Department of Energy Energy Finance and Accounting Service Center IPAC DOE HQ, ALC 89000001 19901 Germantown Road Germantown MD 20874-1290 Period of Performance: 11/09/2004 to 09/30/2029				

INFORMATION PAGES MODIFICATIONS

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

1. **Section C *Description/Specifications/Statement of Work***
   Clause C.4.3 *Science and Technology Supporting the Principal Missions,* Subsections (a) and (c) are modified to update all references to the Office of Energy Efficiency and Renewable Energy (EERE and EE) with Office of Critical Minerals and Energy Innovation (CMEI). Each Subsection now reads as follows:

   (a) The Contractor shall conduct research in the areas of Materials Sciences, Chemistry and Geosciences, providing knowledge essential to defense, energy innovation, industrial competitiveness, engineering sciences, nuclear physics, computational sciences, biological sciences, nano- science, and other areas of national interest.

   (c) The Contractor shall also manage and operate the Biomass Feedstock National User Facility in support of the Office of Critical Minerals and Energy Innovation.

2. **Section G *Contract Administration Data***
   Clause G.1 *Head of Contracting Activity, Contracting Officer, and Contracting Officer's Representative,* Subsection (d) is modified to replace Linda McCoy with RESERVED and replace Eric R. Holmes with Russell W. O'Malley.

3. **Section H *Special Contract Requirements***
   - Clause H.61 *Contractor's Obligations Regarding Funding Opportunity Announcement DE-FOA-0003612 Genesis Mission (July 2026),* is added in its entirety.

4. Section I *Contract Clauses*

- Clause I.1 *FAR 52.252-1 Solicitation Provisions Incorporated by Reference (Feb 1998)*, *FAR and DEAR Clauses* tables are modified to correct a clerical error and update clauses to a more recent revision, as follows:

FAR Clauses	
35.014	*Government Property and Title** **This clause only applies to subcontracts awarded to university participants under the Nuclear Energy University Programs (NEUP) administered through the Center for Advanced Energy Studies (CAES). Title to all purchased property vests in the university upon acquisition without further obligation to the Government.* *This clause does not apply to Government Furnished Property.* *This clause does not apply to Special Nuclear Material.*
52.203-3	*Gratuities (Apr 1984)*
52.203-5	*Covenant Against Contingent Fees (Apr 1984)*
52.203-6	*Restrictions on Subcontractor Sales to the Government (Jun 2020)*
52.203-7	*Anti-Kickback Procedures (May 2014)*
52.203-8	*Cancellation, Rescission and Recovery of Funds for Illegal or Improper Activity (May 2014)*
52.203-10	*Price or Fee Adjustment for Illegal or Improper Activity (Jan 1997)*
52.203-12	*Limitation on Payments to Influence Certain Federal Transactions (Jun 1997)*
52.203-17	*Contractor Employee Whistleblower Rights (Nov 2023)*
52.204-4	*Printing/Copying Double-Sided on Recycled Paper (Aug 2000)*
52.204-19	*Incorporation by Reference of Representations and Certifications (Dec 2014)*
52.204-27	*Prohibition on a ByteDance Covered Application (Jun 2023)*
52.209-6	*Protecting the Government's Interest when Subcontracting with Contractors Debarred, Suspended, Proposed for Debarment, or Voluntarily Excluded (Jan 2025)*
52.211-5	*Material Requirements (Aug 2000)*
52.211-15	*Defense Priority Allocation Requirements (Sep 1990)*
52.215-2	*Audit and Records – Negotiation (Jun 1999) Alternate II (Apr 1998)*
52.215-8	*Order of Precedence – Uniform Contract Format (Oct 1997)*
52.215-12	*Subcontractor Certified Cost or Pricing Data (Jun 2020)*
52.215-13	*Subcontractor Certified Cost or Pricing Data Modifications (Jun 2020)*
52.215-15	*Pension Adjustments and Asset Reversions (Jan 2002)*
52.215-18	*Reversion or Adjustment of Plans for Postretirement Benefits (PRB) Other than Pensions (Oct 1997)*
52.219-4	*Notice of Price Evaluation Preference for HubZone Small Business Concerns (Jan 1999)*
52.219-8	*Utilization of Small Business Concerns (Oct 2000)*

52.219-9	*Small Business Subcontracting Plan (Jun 2020) Alternate II (Nov 2016)*
52.219-16	*Liquidated Damages Subcontracting Plan (Jan 1999)*
52.222-1	*Notice to the Government of Labor Disputes (Feb 1997)*
52.222-3	*Convict Labor (Jun 2003)*
52.222-4	*Contract Work Hours and Safety Standards Act – Overtime Compensation (Sep 2000)*
52.222-6	*Davis-Bacon Act (Feb 1995)*
52.222-21	*Prohibition on Segregated Facilities (Feb 1999)*
52.222-26	*Equal Opportunity (Feb 1999)*
52.222-35	*Equal Opportunity for Veterans (Jun 2020)*
52.222-36	*Equal Opportunity for Workers with Disabilities (Jun 2020)*
52.222-37	*Employment Reports on Veterans (Jun 2020)*
52.222-54	*Employee Eligibility Verification (May 2022)*
52.222-90	*Addressing DEI Discrimination by Federal Contractors (Apr 2026)*
52.223-5	*Pollution Prevention and Right-to-Know Information (Aug 2003)** **Change "Section 503 of Executive Order 13 148" to "Implementing Instruction VIII of Executive Order 13423" in paragraph (a); change "Section 502 and 503 of Executive Order 13 148" to "Implementing Instruction VIII of Executive Order 13423" in paragraph (c)(6); and change "Section 40 1 of Executive Order 13 146" to "Section 3(b) of Executive Order 13423" in the additional sentence required by Alternates I and II.*
52.226-7	*Drug-Free Workplace (May 2024)*
52.223-10	*Waste Reduction Program (Aug 2000)** **Change "Section 501 of Executive Order 13 101" to "Section 3(a) of Executive Order 13423" in paragraph (b).*
52.223-12	*Refrigeration Equipment and Air Conditioners (May 1995)*
52.223-14	*Toxic Chemical Release Reporting (Aug 2003)*
52.224-1	*Privacy Act Notification (Apr 1984)*
52.224-2	*Privacy Act (Apr 1984)*
52.225-1	*Buy American – Supplies (Oct 2022)*[1]
52.225-13	*Restriction on Certain Foreign Purchases (Feb 2021)*
52.226-1	*Utilization of Indian-Owned Economic Enterprises (Jun 2000)*
52.230-2	*Cost Accounting Standards (Jun 2020)*
52.230-5	*Cost Accounting Standards – Educational Institution (Jun 2020)*
52.230-6	*Administration of Cost Accounting Standards (Jun 2010)*
52.232-17	*Interest (May 2014)*
52.232-18	*Availability of Funds (Apr 1984)*
52.232-39	*Unenforceability of Unauthorized Obligations (Jun 2013)*
52.233-1	*Disputes (Jul 2002) Alternate I (Jul 2002)*
52.233-3	*Protest After Award (Aug 1996) Alternate I (Jun 1985)*
52.237-2	*Protection of Government Buildings, Equipment and Vegetation (Apr 1984)*

52.237-3	*Continuity of Services (Jan 1991)*
52.239-1	*Privacy or Security Safeguards (Aug 1996)*
52.242-1	*Notice of Intent to Disallow Costs (Apr 1984)*
52.242-13	*Bankruptcy (Jul 1995)*
52.242-15	*Stop Work Order (Aug 1989) Alternate I (Apr 1984)*
52.244-5	*Competition in Subcontracting (Aug 2024)*
52.244-6	*Subcontracts for Commercial Items and Commercial Components (Apr 2003)*
52.247-1	*Commercial Bill of Lading Notations (Apr 1984)*
52.247-63	*Preference for U.S. –Flag Air Carriers (Jan 2025)*
52.247-64	*Preference for Privately Owned U.S. –Flag Commercial Vessels (Nov 2021)*
52.249-6	*Termination (Cost Reimbursement) (Sep 1996) (Modified by DEAR 970.4905-1 (Dec 2000))*
52.249-14	*Excusable Delays (Apr 1984)*
52.251-1	*Government Supply Sources (Apr 2012)*[1]
52.251-2	*Interagency Fleet Management System Vehicles and Related Services (Jan 1991)*
52.253-1	*Computer Generated Forms (Jan 1991)*

DEAR Clauses	
952.203-70	Whistleblower Protection for Contractor Employees (Dec 2000)
952.204-2	Security (Sep 1997)
952.204-70	Classification/Declassification (Dec 2024)
952.204-71	Sensitive Foreign Nations Controls (Mar 2011)
952.204-73	Facility Clearance (May 2002)
952.204-75	Public Affairs (Dec 2000)
952.208-7	Tagging of Leased Vehicles (Apr 1984)
952.211-71	Priorities and Allocations (Atomic Energy) (Jun 1996)
952.215-70	Key Personnel (Dec 2000)
952.217-70	Acquisition of Real Property (Mar 2011) [1]
952.223-75	Preservation of Individual Occupational Radiation Exposure Records (Apr 1984)
952.224-70	Paperwork Reduction Act (Apr 1994)
952.225-70	Subcontracting for Nuclear Hot Cell Services (Mar 1993)
952.226-74	Displaced Employee Hiring Preferences (Jun 1997)
952.237-70	Collective Bargaining Agreements – Protective Services (Aug 1993)
952.247-70	Foreign Travel (Jun 2010)
952.250-70	Nuclear Hazards Indemnity Agreement (Jun 1996)
952.251-70	Contractor Employee Travel Discounts (Dec 2000)
970.5209-1	Requirement for Guarantee of Performance (Dec 2000)

- Clause I.13 *DEAR 970.5204-1 Counterintelligence (Dec 2010)*, is replaced in its entirety with the more recent DEAR 952.204-74, Counterintelligence (Dec 2024).

- Clause I.35 *DEAR 970.5227-10 Patent Rights – Management and Operating Contracts, Nonprofit Organization or Small Business Firm Contractor (Dec 2000)(DEVIATION)*, Subsection (b)(3)(ii)(D) is modified to update all references to the Office of Energy Efficiency and Renewable Energy (EERE and EE) with Office of Critical Minerals and Energy Innovation (CMEI). The Subsection now reads as follows:

  Any funding agreement related to Energy Innovation, Storage, Integration and Related Technologies, Renewable Energy, and Advanced Energy Technologies which is funded by the Office of Critical Minerals and Energy Innovation (CMEI) or the Advanced Research Projects Agency – Energy (ARPA-E)

- Clause I.55 *DEAR 970.5245-1 Property (Aug 2016)*, is replaced in its entirety with the more recent 970.5245-1, Property (Dec 2024) Alternate I (Dec 2024).

- Clause I.65 *FAR 52.215-2 Audit and Records - Negotiations (Mar 2009)*, is replaced in its entirety with the more recent FAR 52.215-2, Audit and Records – Negotiations (Jun 2020) Alternate I (Mar 2009) Alternate II (Aug 2016) Alternate III (Jun 1999).

5. **Section J, *LIST OF DOCUMENTS, EXHIBITS, AND OTHER ATTACHMENTS,*** is modified to update the table of contents with changes to the Contracting Officer's Representative Designations to replace Linda McCoy with RESERVED and replace Eric R. Holmes with Russell W. O'Malley.

6. **Section J, Attachment A *LIST OF ACRONYMS,*** is modified to update the list of acronyms to include Office of Critical Minerals and Energy Innovation and remove Office of Energy Efficiency and Renewable Energy.

7. **Section J, Attachment G *List of Applicable DOE Directives (List B),*** is modified to implement the following items:
   - **O 412.1A, Admin Chg. 1** is modified to correct a typo, as follows:

Directive No.	Mod No. and Effective Date	Directive Title
O 412.1A, Admin Chg. 1	Mod 326 Jan 2015	**Work Authorization System**

   - **O 534.1B, *Accounting*,** is deleted and removed in its entirety.

8. **Section J, Attachment I, *Contract Data Requirements List,*** is modified as follows:

   - Contract References are updated to replace DOE O 534.1B with DOE O 520.1B Chg. 1. The following Contract Data Requirements List Item Nos were impacted: D.14, D.15, D.26, D.27, D.28, D.31, D.34, and D.35

   - H.30, *Worker Safety & Health Program,* is deleted in its entirety.

9. **Section J, Attachment T, *Contracting Officer's Representative Designations,*** is modified to replace Linda McCoy with RESERVED and replace Eric R. Holmes with Russell W. O'Malley.

10. **Section J, Attachment T-1, *Primary Contracting Officer Representative (COR),*** is modified to replace Linda McCoy with RESERVED.

11. **Section J, Attachment T-5, *Security and Emergency Management,*** is modified to replace Eric R. Holmes with Russell W. O'Malley.