AMENDME	NT OF SOLICITATION/MODIFICA	ATION OF CO	ONTRACT		CONTRACT ID CODE	PAGE	OF PAGES
2. AMENDMENT/MODIFICATION NO. 3. EFFECTIVE DATE			4. REQ	UISITION/PURCHASE REQ. NO.	5. PROJECT	NO. (If applicable)	
0279		See Bloo	ck 16C				
6. ISSUED BY	CODE	892430		7. ADN	IINISTERED BY (If other than Item 6)	CODE 06	005
Brookhaven Site Office U.S. Department of Energy Brookhaven Site Office 53 Bell Avenue Upton NY 11973				Brookhaven Site Office U.S. Department of Energy Brookhaven Site Office 53 Bell Avenue Upton NY 11973			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)				(x) 9A. AMENDMENT OF SOLICITATION NO.			
Brookhaven Science Associates, LLC Attn: Janine Mehlinger BROOKHAVEN NATIONAL LABORATORY BLDG. 460, PO BOX 5000 UPTON NY 119735000				9B. X 10A DE	DATED (SEE ITEM 11) . MODIFICATION OF CONTRACT/ORDER NO - SC 0 0 1 2 7 0 4 . DATED (SEE ITEM 13)	D.	
CODE FAC		FACILITY CODE	E	1	12/22/2014		
				MENDMENTS OF SOLICITATIONS			
Offers must Items 8 and separate lett RECEIVED OFFER. If the	15, and returning coper or electronic communication which included THE PLACE DESIGNATED FOR THE poly virtue of this amendment you desire to a communication makes referenced and APPROPRIATION DATA (If required)	rior to the hour a pies of the amend udes a reference RECEIPT OF OI change an offer a noe to the solicita uired)	nd date specified in the sidment; (b) By acknowledge to the solicitation and ampress PRIOR TO THE Halready submitted, such cution and this amendment,	olicitation ging reconendme HOUR A Change I	on or as amended , by one of the following met eipt of this amendment on each copy of the off nt numbers. FAILURE OF YOUR ACKNOWL ND DATE SPECIFIED MAY RESULT IN REJE may be made by letter or electronic communica received prior to the opening hour and date sp	er submitted ; EDGEMENT T CTION OF YC ation, provided ecified.	or (c) By TO BE DUR
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).						
X	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: X FAR 43.103(a), Agreements of the parties modifying the terms of the contract. D. OTHER (Specify type of modification and authority)						
E. IMPORTAN	Γ: Contractor ☐ is not	x is required to	o sign this document and	return		office.	
DUNS Num UEI: R8 The purp signed S Payment: Payment from U.S	aber: Not Available B5KZ9JP3NM3 bose of this modifica BF-30 document - Direct Payment B. Dept of Treasury	tion is s	set forth on		olicitation/contract subject matter where feasible pages attached to the }		ally
Except as prov					etofore changed, remains unchanged and in fu		
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
Susan McKeon, Chief Financial Officer				Robert P. Gordon			
15B. CONTRA	CTOR/OFFEROR		15C. DATE SIGNED 08/30/2024	16B. U	JNITED STATES OF AMERICA		16C. DATE SIGNED
	(Signature of person authorized to sign)		30,00,2021		(Signature of Contracting Officer)		

14. DESCRIPTION OF AMENDMENT/MODIFICATION continued.

- **A.** This modification is issued to update the following contract sections:
 - (a) Part I Contract Clauses, Section H
 - H.20 Responsible Corporate Official
 - H.47- EPAct Data Protection (Apr. 2022)

B. Table of Changes

PART I – SECTION H – Contract Clauses

The clauses titles shown below are accurate post-modifications.

Clause No.	Title	Change & Explanation
H.20	Responsible Corporate Official	Change: Point of Contact Explanation: Removes Dr. Mark Peters Executive Vice President, Global Laboratory Operations as POC. Updated with Interim MR. Tood Harrington, effective August 30, 2024, and listed
H.47	EPAct Data Protection (APR 2022)	permanent replacement Dr. Jaun Alvarez effective October 21, 2024. Change: Removes current clause EPAct language and replaced with
		revised EPAct language. Explanation: Added updated EPAct Clause to include sections (a) Rights to Protected Data and (b) Unauthorized or Omitted Markings of Data.

(End of Clause)

C. All other Terms and Conditions remain unchanged.

END OF MODIFICATION

CLAUSE H.20 - RESPONSIBLE CORPORATE OFFICIAL

The Government may contact, as necessary, the responsible corporate officials as identified below, who is at a level above the Contractor separate entity performing the contract, and who is accountable for the Contractor regarding Contractor performance issues:

Effective August 30, 2024, the interim Responsible Corporate Official will be Mr. Todd Harrington of Battelle Memorial Institute, until Dr. Juan Alvarez's appointment on October 21, 2024.

Effective August 30, 2024

Name: Mr. Todd Harrington

Position: Associate General Counsel, National Laboratory

Management and Operations

Operations Company/Organization: Battelle Memorial Institute

Address: 505 King Avenue, Columbus, OH 43201

Phone: 614-424-6589 Facsimile: 614-458-6589

Email: <u>harringtont@battelle.org</u>

Effective October 21, 2024

Name: Dr. Juan Alvarez

Position: Executive Vice President, National Laboratory

Management and Operations

Operations Company/Organization: Battelle Memorial Institute

Address: 505 King Avenue, Columbus, OH 43201

Phone: Contact information will be provided once known Facsimile: Contact information will be provided once known Email: Contact information will be provided once known

Should the responsible parent corporate official change during the period of the contract, the Contractor shall promptly notify the Contracting Officer in writing of the change.

(End of Clause)

CLAUSE H.47 – EPAct DATA PROTECTION (APR 2022)

- (a) Rights to Protected Data
 - (1) In addition to the data rights set forth in 48 CFR § 970.5227-2 Rights in data-technology transfer, for work authorized under the Energy Policy Act of 2005 (EPAct 2005) or the Energy Policy Act of 1992 (EPAct 1992), the Contractor may, with the concurrence of DOE, claim and mark as EPAct Protected Data, any data first produced in the performance of such work that would have been treated as a trade secret if developed at private expense. Any such claimed "EPAct Protected Data" will be clearly marked with the following Protected Rights Notice, and will be treated in accordance with such Notice, subject to the provisions of paragraph (b) of this clause.

Protected Rights Notice

These protected data were produced under **[INSERT WORK IDENTIFIER]** with the U.S. Department of Energy and may not be published, disseminated, or disclosed to others outside the Government until **[INSERT PERIOD OF PROTECTION END]** (Note: The period of protection of such data is fully negotiable, but cannot exceed the applicable statutorily authorized maximum), unless express written authorization is obtained from the Contractor. Upon expiration of the period of protection set forth in this Notice, the Government shall have unlimited rights in this data. This Notice shall be marked on any reproduction of this data, in whole or in part.

(End of notice)

- (2) Any such marked Protected Data may be disclosed under obligations of confidentiality for the following purposes:
 - (i) For evaluation purposes under the restriction that the "Protected Data" be retained in confidence and not be further disclosed; or
 - (ii) (To subcontractors or other team members performing work under the Government's program in which this data was produced, for information or use in connection with the work performed under their activity, and under the restriction that the Protected Data be retained in confidence and not be further disclosed.
- (3) The obligations of confidentiality and restrictions on publication and dissemination shall end for any Protected Data:
 - (i) At the end of the protected period;
 - (ii) If the data becomes publicly known or available from other sources without a breach of the obligation of confidentiality with respect to the Protected Data:

- (iii) If the same data is independently developed by someone who did not have access to the Protected Data and such data is made available without obligations of confidentiality; or
- (iv) If the Contractor disseminates or authorizes another to disseminate such data without obligations of confidentiality.
- (4) However, the Contractor shall not claim or mark as EPACT Protected Data, any lists of data identified by the funding program to be provided with unlimited rights. The Contractor agrees that notwithstanding the lists of types of data, nothing precludes the Government from seeking delivery of additional data in accordance with the requirements of the Contractor's contract, or from making publicly available unlimited rights data, nor does the lists of data constitute any admission by the Government that technical data not on the list is EPACT Protected Data.
- (5) When a Cooperative Research and Development Agreement (CRADA) is used with an EPAct Awardee, the CRADA Protected Information clause may be modified to incorporate the Protected Rights Notice of this clause. When a Strategic Partnership Project (SPP) is used with an EPAct Awardee, the Rights in Technical Data clause may be modified to incorporate the Protected Rights Notice of this clause.
- (6) The Government's sole obligation with respect to any EPACT Protected Data shall be as set forth in this clause.
- (b) Unauthorized or Omitted Marking of Data
 - (1) Notwithstanding any other provisions concerning inspection or acceptance, if any data developed is authorized by EPAct 1992 or 2005 bears any restrictive or limiting markings not authorized by this clause, the Contracting Officer has the right to remove, cancel, correct, or ignore any markings not authorized by this clause on any data furnished hereunder if, in response to a written inquiry by DOE concerning the propriety of the markings, the Contractor fails to respond within 60 days or fails to substantiate the propriety of the markings. In either case, DOE will notify the Contractor of the action taken.
 - (2) The Government assumes no liability for the disclosure, use or reproduction of any data provided to the Government by the Contractor that lacks any protected rights notice or other restrictive or limiting markings authorized by the Contractor's prime contract with DOE.

(End of Clause)