

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 4
2. AMENDMENT/MODIFICATION NO. 0236	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)
6. ISSUED BY Princeton Site Office U.S. Department of Energy Princeton Site Office P.O. Box 102 Princeton NJ 08542	CODE 06009	7. ADMINISTERED BY (If other than Item 6) Princeton Site Office U.S. Department of Energy Princeton Site Office P.O. Box 102 Princeton NJ 08542	CODE 06009
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) TRUSTEES OF PRINCETON UNIVERSITY, THE Attn: DAVID J. MCCOMAS P.O. BOX 36 PRINCETON NJ 08544		(x) 9A. AMENDMENT OF SOLICITATION NO.	9B. DATED (SEE ITEM 11)
CODE 002484665	FACILITY CODE	x 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC02-09CH11466	10B. DATED (SEE ITEM 13) 01/28/2009

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 telegram 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 telegram or letter, provided each telegram or letter 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 date, 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: Mutual Agreement of the Parties
	D. OTHER (Specify type of modification and authority)

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.)

Tax ID Number: 21-0634501

DUNS Number: 002484665

TAS::89 0222::TAS

The purpose of this modification is to remove clause E.2, update multiple I clauses, incorporate the new bank agreement into Appendix C, extend the lease term found in Appendix E, update the directives listed in Appendix I, and update the key personnel listed in Appendix K. The amount presently obligated by the Government under this contract remains \$721,865,945.55.

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) <i>David J. McComas</i>		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Kim E. Tafe	
15B. CONTRACTOR/OFFEROR <i>[Signature]</i> (Signature of person authorized to sign)	15C. DATE SIGNED 9/26/16	16B. UNITED STATES OF AMERICA <i>Kim E Tafe</i> (Signature of Contracting Officer)	16C. DATE SIGNED 09/27/2016

CONTINUATION SHEET

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NAME OF OFFEROR OR CONTRACTOR
TRUSTEES OF PRINCETON UNIVERSITY, THE

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Payment: Payment - Direct Payment from U.S. Dept of Treasury Period of Performance: 01/31/2009 to 03/31/2019				

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NAME OF OFFEROR OR CONTRACTOR

The Trustees of Princeton University

14. Description of Amendment/Modification (continued):

- a. The following clauses will be deleted in PART I, SECTION E, INSPECTION AND ACCEPTANCE, and applicable TABLE OF CONTENTS modified:

CLAUSE E.2 – APPLICABLE ONLY TO THE RECOVERY ACT WORK, is removed from the prime contract as it is no longer applicable.

- b. The following clauses will be added, deleted, or revised in PART II, SECTION I, CONTRACT CLAUSES, and applicable TABLE OF CONTENTS modified:

CLAUSE I.10A – FAR 52.203-15 WHISTLEBLOWER PROTECTIONS UNDER THE AMERICAN RECOVERY AND REINVESTMENTS ACT OF 2009 (JUN 2010), is removed from the prime contract as it is no longer applicable.

CLAUSE I.14A – FAR 52.204-21 BASIC SAFEGUARDING OF COVERED CONTRACTOR INFORMATION SYSTEMS (JUN 2016), is added to the prime contract. See Federal Register Vol. 81, No. 94/Monday, May 16, 2016/Rules and Regulations 30439.

CLAUSE I.48 – FAR 52.223-11 OZONE-DEPLETING SUBSTANCES AND HIGH GLOBAL WARMING POTENTIAL HYDROFLUOROCARBONS (JUN 2016) replaces OZONE-DEPLETING SUBSTANCES (MAY 2001). See Federal Register Vol. 81, No. 94/Monday, May 16, 2016/Rules and Regulations 30429.

CLAUSE I.49 – FAR 52.223-12 MAINTENANCE, SERVICE, REPAIR, OR DISPOSAL OF REFRIGERATION EQUIPMENT AND AIR CONDITIONERS (JUN 2016) replaces REFRIGERATION EQUIPMENT AND AIR CONDITIONERS (MAY 1995). See Federal Register Vol. 81, No. 94/Monday, May 16, 2016/Rules and Regulations 30429.

CLAUSE I.52C – FAR 52.223-20 AEROSOLS (JUN 2016), is added to the prime contract. See Federal Register Vol. 81, No. 94/Monday, May 16, 2016/Rules and Regulations 30429.

CLAUSE I.52D – FAR 52.223-21 FOAMS (JUN 2016), is added to the prime contract. See Federal Register Vol. 81, No. 94/Monday, May 16, 2016/Rules and Regulations 30429.

CLAUSE I.75 – FAR 52.244-6 SUBCONTRACTS FOR COMMERCIAL ITEMS (JUN 2016) replaces SUBCONTRACTS FOR COMMERCIAL ITEMS (FEB 2016). See Federal Register Vol. 81, No. 94/Monday, May 16, 2016/Rules and Regulations 30439.

- c. The following attachments are revised in PART III, LIST OF DOCUMENTS, EXHIBITS AND OTHER ATTACHMENTS, SECTION J – LIST OF ATTACHMENTS, and the applicable TABLE OF CONTENTS modified:

ATTACHMENT J.3 – APPENDIX C – SPECIAL FINANCIAL INSTITUTION ACCOUNT AGREEMENT, revised to include a new 5 year agreement.

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NAME OF OFFEROR OR CONTRACTOR

The Trustees of Princeton University

ATTACHMENT J.5 – APPENDIX E – PPPL DOE (LESSEE) INGRANTS, the lease is adjusted in accordance with section 3.06 – “Adjustment of Annual Lease Charge” as found on page J-E-8 of this appendix.

ATTACHMENT J.9 – APPENDIX I – DOE DIRECTIVES/LIST B, the following is a summary of changes:

<u>Action</u>	<u>Directive</u>	<u>Title / Date / Purpose</u>
Add:	O 456.1A	The Safe Handling of Unbound Engineered Nanoparticles, dated 07/15/16.
Remove:	O 456.1 Chg. 1	The Safe Handling of Unbound Engineered Nanoparticles, dated 05/31/11, Chg. 1 dated 02/14/13.
Add:	O 227.1A	Independent Oversight Program, dated 12/21/15.
Remove:	O 227.1	Independent Oversight Program, dated 08/30/11.
Add:	O 473.3A	Protection Program Operations, dated 03/23/16.
Remove:	O 473.3	Protection Program Operations, dated 06/29/11.
Remove	O 350.2B	Use of Management and Operating or Other Facility Management Contractor Employees for Services to DOE in the Washington, D.C. Area, dated 05/31/11.
Add:	O 413.3B Chg. 2	Program and Project Management for the Acquisition of Capital Assets, dated 11/29/10, Chg. 1 dated 10/22/15, Chg. 2 dated 05/12/16.

ATTACHMENT J.11 – APPENDIX K – KEY PERSONNEL; changed to update the names of the Laboratory Director and the Deputy Director for Operations.

d. All other terms and conditions remain unchanged.