

2. AMENDMENT/MODIFICATION NO. 419	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 12SC008103 Items 1&2	5. PROJECT NO. (If applicable)
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6. ISSUED BY CODE 00518 Oak Ridge U.S. Department of Energy P.O. Box 2001 Oak Ridge TN 37831	7. ADMINISTERED BY (If other than Item 6) CODE 00518 Oak Ridge U.S. Department of Energy P.O. Box 2001 Oak Ridge TN 37831
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8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) OAK RIDGE ASSOCIATED UNIVERSITIES, INC. P.O. BOX 117 OAK RIDGE TN 37830-6218	(x)	9A. AMENDMENT OF SOLICITATION NO.
		9B. DATED (SEE ITEM 11)
	x	10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC05-06OR23100
		10B. DATED (SEE ITEM 13) 12/21/2005
CODE 041152224	FACILITY CODE	

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	Net Increase:	\$320,848.98
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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).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) Funding modification by authority of 52.232-22 Limitation of Funds

E. IMPORTANT: Contractor is not, is required to sign this document and return _____ 0 _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)
 Technical Services for Management of the Oak Ridge Institute for Science and Education
 The purpose of this modification is to obligate funding in the amount of \$320,848.98. (Of this amount \$215,574.98 is non-appropriated funds. The cumulative amount of non-appropriated funds obligated to the contract beginning with modification 071, dated 7/29/2009, is \$63,330,439.36.) Clause B.4 Obligation of Funds, paragraph (a) is revised as follows:

"Pursuant to the Clause in Section I, FAR 52.232-22 entitled "Limitation of Funds," total funds in the amount of \$1,549,769,336.80 are obligated herewith and made available for payment of allowable costs and maximum fee to be incurred from the effective date of this contract through the period estimated to end December 31, 2015."

Continued ...
 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) Mary L. Crow
15B. CONTRACTOR/OFFEROR _____ (Signature of person authorized to sign)	15C. DATE SIGNED
	16B. UNITED STATES OF AMERICA Signature on File _____ (Signature of Contracting Officer)
	16C. DATE SIGNED 09/27/2012

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
DE-AC05-06OR23100/419

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NAME OF OFFEROR OR CONTRACTOR
OAK RIDGE ASSOCIATED UNIVERSITIES, INC.

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	FOB: Destination Period of Performance: 01/01/2006 to 12/31/2015				