AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		F	PAGE OF PAGES	
	107					1 6
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE	4.	REQUISITION/PURCHASE REQ. NO.	5. PRO	JECT NO. (If applicable)
214		09/30/2010	10	)SC009329		
6. ISSUED BY COI	DE	00518	7.	ADMINISTERED BY (If other than Item 6)	CODE	00518
Oak Ridge	•		0	ak Ridge		
U.S. Department of Energy		U.S. Department of Energy				
P.O. Box 2001		P.O. Box 2001				
Oak Ridge TN 37831			Oak Ridge TN 37831			
8. NAME AND ADDRESS OF CONTRACTOR (No., s	treet,	county, State and ZIP Code)	(x)	9A. AMENDMENT OF SOLICITATION NO.		
OAK RIDGE ASSOCIATED UNIVER	RSI	TIES, INC.				
P.O. BOX 117				9B. DATED (SEE ITEM 11)		
OAK RIDGE TN 37830-6218						
			x	10A. MODIFICATION OF CONTRACT/ORDER	10.	
				DE-AC05-060R23100		
				10B. DATED (SEE ITEM 13)		
CODE 041152224		FACILITY CODE	-	12/21/2005		
		11. THIS ITEM ONLY APPLIES TO				
Items 8 and 15, and returning separate letter or telegram which includes a refere THE PLACE DESIGNATED FOR THE RECEIPT (	nt pr cop nce OF C offer	ior to the hour and date specified in the ies of the amendment; (b) By acknowle to the solicitation and amendment numb FFERS PRIOR TO THE HOUR AND D already submitted, such change may b	e solio dging bers. DATE be ma	citation or as amended, by one of the following mei g receipt of this amendment on each copy of the of . FAILURE OF YOUR ACKNOWLEDGEMENT TO E SPECIFIED MAY RESULT IN REJECTION OF Y ade by telegram or letter, provided each telegram of	hods: (a) fer submi BE REC OUR OFF	itted; or (c) By EIVED AT FER. If by
12. ACCOUNTING AND APPROPRIATION DATA (In	<sup>r</sup> requ	uired)				
NA						
13. THIS ITEM ONLY APPLIES TO	ОМС	DIFICATION OF CONTRACTS/ORDEF	rs. I	IT MODIFIES THE CONTRACT/ORDER NO. AS DE	SCRIBE	D IN ITEM 14.
CHECK ONE A. THIS CHANGE ORDER IS ISSUE ORDER NO. IN ITEM 10A.	ED P	URSUANT TO: (Specify authority) THE	ECH	IANGES SET FORTH IN ITEM 14 ARE MADE IN 1	HE CON	TRACT
B. THE ABOVE NUMBERED CONT appropriation date, etc.) SET FO	RAC RTH	T/ORDER IS MODIFIED TO REFLECT IN ITEM 14, PURSUANT TO THE AUT	THE THOP	E ADMINISTRATIVE CHANGES (such as changes RITY OF FAR 43.103(b).	in paying	g office,
		IS ENTERED INTO PURSUANT TO A				
			lt	. 1; P.L. 95-91; P.L. 111	-5	
D. OTHER (Specify type of modifica	tion a	and authority)				
E. IMPORTANT: Contractor is not	t,	x is required to sign this document an	id ret	turn1 copies to the issuin	g office.	
14. DESCRIPTION OF AMENDMENT/MODIFICATION	ON (	Organized by UCF section headings, in	nclud	ling solicitation/contract subject matter where feasi	ble.)	
See Page 2.						

Period of Performance: 01/01/2006 to 12/31/2010

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)		
		Marlena L. Cansler		
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED	
		Signature on File	09/30/2010	
(Signature of person authorized to sign)		(Signature of Contracting Officer)	0373072010	
NSN 7540-01-152-8070		ST	ANDARD FORM 30 (REV. 10-83)	
Previous edition unusable		Pre	escribed by GSA	

214     09/30/2010     1       Dak Ridge     00518     00518       Dak Ridge     00518     0       Dak Ridge TN 37831     0     0       B. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)     (r	1     6       4. REQUISITION/PURCHASE REQ. NO.     5. PROJECT NO. (II applicable)       10SC009329     5. PROJECT NO. (II applicable)       7. ADMINISTERED BY (II other than Hern 6)     CODE       0ak Ridge     U.S. Department of Energy       P.O. Box 2001     Oak Ridge TN 37831
214     09/30/2010     1       Dak Ridge     00518     00518       Dak Ridge     00518     0       Dak Ridge TN 37831     0     0       B. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)     (r	10SC009329 7. ADMINISTERED BY (I other than Hern 6) CODE 00518 Oak Ridge U.S. Department of Energy P.O. Box 2001 Oak Ridge TN 37831
Dak Ridge     00573072010       Dak Ridge     00518       Dak Ridge     0       J.S. Department of Energy     0       P.O. Box 2001     0       Dak Ridge TN 37831     0       B. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)     (r)	7. ADMINISTERED BY ( <i>Il other than liem 6</i> ) Oak Ridge U.S. Department of Energy P.O. Box 2001 Oak Ridge TN 37831
Dak Ridge J.S. Department of Energy P.O. Box 2001 Dak Ridge TN 37831 B. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)	Oak Ridge U.S. Department of Energy P.O. Box 2001 Oak Ridge TN 37831
J.S. Department of Energy P.O. Box 2001 Dak Ridge TN 37831 B. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) ((	U.S. Department of Energy P.O. Box 2001 Oak Ridge TN 37831
P.O. Box 2001 Dak Ridge TN 37831 3. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) (;	P.O. Box 2001 Oak Ridge TN 37831
Dak Ridge TN 37831         B. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)         ()	Oak Ridge TN 37831
3. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) (;	
	(~) 9A. AMENDMENT OF SOLICITATION NO.
AV DIDCE ASSOCIATED UNIVERSITES INC	(x) 94. AMENDMENT OF SOLICITATION NO.
DAK RIDGE ASSOCIATED UNIVERSITIES, INC.	
P.O. BOX 117	9B. DATED (SEE ITEM 11)
DAK RIDGE TN 37830-6218	
	10A. MODIFICATION OF CONTRACT/ORDER NO.
2	× DE-AC05-060R23100
	10B. DATED (SEE ITEM 13)
CODE 041152224 FACILITY CODE	12/21/2005
11. THIS ITEM ONLY APPLIES TO AN	MENDMENTS OF SOLICITATIONS
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the so terms 8 and 15, and returning copies of the amendment; (b) By acknowledg separate letter or telegram which includes a reference to the solicitation and amendment number THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DAT virtue of this amendment you desire to change an offer already submitted, such change may be 1 to the solicitation and this amendment, and is received prior to the opening hour and date specifi 12. ACCOUNTING AND APPROPRIATION DATA ( <i>If required</i> ) NA	ging receipt of this amendment on each copy of the offer submitted; or (c) By ars. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT TE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by made by telegram or letter, provided each telegram or letter makes reference
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS.	S. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.
CHECK ONE A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE C ORDER NO. IN ITEM 10A.	CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT
3. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT TI appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTH	THE ADMINISTRATIVE CHANGES (such as changes in paying office, IORITY OF FAR 43.103(b).
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AU	JTHORITY OF:
X Mutual Agreement, Clause I.72 52.243-2 Al	lt. 1; P.L. 95-91; P.L. 111-5
D. OTHER (Specify type of modification and authority)	
E. IMPORTANT: Contractor is not, x is required to sign this document and it	return1_ copies to the issuing office.
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, included and the section headings) and the section headings are section heading are section he	luding solicitation/contract subject matter where feasible.)

Period of Performance: 01/01/2006 to 12/31/2010

## 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) Ivan A. Boatner		16A. NAME AND TITLE OF CONTRACTING O	FFICER (Type or p	print)
Vice President & General Counsel		Marlena L. Cansler		
15B. CONTRACTOR/OFFEROR 15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED 9/29/10	16B. UNITED STATES OF AMERICA (Signature of Contracting Officer)		16C. DATE SIGNED
NSN 7540-01-152-8070 Previous edition unusable			STANDARD FO Prescribed by G FAR (48 CFR) 5	

## Block 14 "DESCRIPTION OF AMENDMENT/MODIFICATION," continued.

The purpose of this modification is to definitize the change order issued at Modifications 195 and 211 related to the project in support of the American Recovery and Reinvestment Act (ARRA) Project "Characterization of Isotope Row Facilities at ORNL in Support of American Recovery and Reinvestment Act (ARRA)," and to revise certain existing clauses as follows:

- a. Revise clause B.2 Estimated Cost, Base Fee, and Award Fee to capture fixed fee as a part of total fee, and
- b. Revise the clause G.7 Payment of Fixed Fee to capture the amount of fixed fee payable for these projects.

Also, it is clarified that the funds added on Modification 195 to the ARRA Project "Characterization, Verification, and Technical Support to ORO Environmental Management in support of the Defense ARRA Work at Y-12 National Security Complex (Project Code 2002100)" should be treated as incremental funding toward the negotiated project price.

Therefore, the contract is changed in the following particulars and no others:

a. Paragraph (a) of clause B.2 Estimated Cost, Base Fee, and Award Fee (NOV 2004) is deleted in its entirety and replaced with the following (changes are <u>underlined</u>):

### B.2 Estimated Cost, Base Fee, and Award Fee (NOV 2004)

(a) The contract period of performance shall include a non-fee bearing transition period of three months from January 1, 2006 through January 31, 2006, and a fee bearing performance period from January 1, 2006 through December 31, 2010. The transition period shall be concurrent with the performance period.

(1) LINE ITEM 001-The estimated cost of transition activities is \$33,086

No fee will be payable for the transition activities.

- (2) LINE ITEM 002-Base Period of Performance
  - (*i*) ESTIMATED COST: The estimated cost for the base period, January 1, 2006 December 31, 2010 is: <u>\$ 756,948,881 (an increase of \$7,759,291)</u>
  - (ii) FEE:
    - a. A base fee is payable over each of the evaluation periods in accordance with the clause in Section G entitled "Payment of Base Fee and Award Fee." An award fee

will be payable after evaluations at the conclusion of each specified evaluation period in accordance with the clause in Section G entitled "Payment of Base Fee and Award Fee." A separate fixed fee applicable to certain items of work is payable in accordance with the clause in Section G entitled "Payment of Fixed Fee." In the event that the contractor has failed to comply with contract terms and conditions relating to the safeguarding of Restricted Data or other classified information or relating to the protection of worker safety and health, the Contractor's fee may be reduced. Any such reduction shall be in accordance with the clause in Section I, DEAR 952.223-76 entitled "Conditional Payment of Fee or Profit – Safeguarding Restricted Data and Other Classified Information and Protection of Worker Safety and Health."

b. A separate fixed fee applicable to certain items of work is payable in accordance with the clause in Section G entitled "Payment of Fixed Fee."

The maximum fee available for each period of the contract is as follows:

#### EVALUATION PERIOD

(A) January 1, 2006 – September 30, 2006

Base Fee:	\$ 0		
Award Fee:	\$2,325,000		
TOTAL FEE	\$2,325,000		
(B) October 1, 2006 – S	September 31, 2007		
Base Fee:	\$ 0		
Award Fee:	\$3,143,268		
TOTAL FEE	\$3,143,268		
(C) October 1, 2007 – S	September 31, 2008		
Base Fee:	\$ 0		
Award Fee:	\$3,210,606		
TOTAL FEE	\$3,210,606		
(D) October 1, 2008 – September 31, 2009			
Base Fee:	\$ 0		
Award Fee:	\$3,283,187		
TOTAL FEE	\$3,283,187		

(E) October 1, 2009 – December 31, 2010

Base Fee:	\$ 0
Award Fee:	\$4,202,917
TOTAL FEE	\$4,202,917

#### FIXED FEE

Previous	\$703,000
This action +	\$320,000
TOTAL FIXED FEE	\$1,023,000

# Total contract period estimated cost, base fee, fixed fee, and award fee is: \$774,136,859(an increase of \$8,079,291)

In the event of contract termination in whole or in part, the amount of award fee available and fixed fee payable shall represent a pro-rata distribution associated with evaluation period activities or events as determined by the Contracting Officer.

\*If the option period described in clause B.3 is exercised, the evaluation period in Item (E) will be adjusted to October 1, 2009- September 30, 2010 and the amount of award fee will be \$3,358,532, and the adjusted total contract period estimated cost, base fee, fixed fee, and award fee will be \$<u>773,292,474</u> (an increase of \$8,079,291).

NOTE: If a transition period is not required, performance period dates and award fee period dates will be adjusted.

b. Clause G.7 Payment of Fixed Fee, is deleted in its entirety and replaced with the following:

## G.7 Payment of Fixed Fee

No fixed fee deemed applicable under Recovery Act work shall be paid to the Contractor prior to the definitization of contract modification(s) reflecting negotiated results of said Recovery Act Work. After execution of the definitization contract modification(s), fixed fee provided under Recovery Act Work shall be paid in accordance with the "970.5232-2 Payments and Advances" clause in Section I of the Contract. The fixed fee applicable to ARRA projects is detailed below. Pursuant to the clauses entitled "52.216-8 Fixed Fee" and "970.5232-2 Payments and Advances," the contractor may be paid amounts proportionate to the estimated percentage complete of the various projects.

Work Authorization Number	Work Authorization Title	Fixed Fee
FD04029/OR/36, as revised	Characterization, Verification, and	\$53,000
1 D0+0257 010 50, us 10 11500	Technical Support to ORO	\$55,000
	Environmental Management in	
	support of the Defense ARRA	
	Work at Y-12 National Security	
	Complex (Project Code 2002100)	
FE01019/OR/36, as revised	Characterization, Verification, and	\$164,000
	Technical Support to ORO	\$104,000
	Environmental Management in	
	support of Non-Defense ARRA	
	Work at Oak Ridge National	
	Laboratory (Project Code	
	FE0115000)	
FD04019/OR/36, as revised	Characterization, Verification, and	\$86,000
	Technical Support to ORO	+ ;
	Environmental Management in	
	support of the Defense ARRA	
	Work at Oak Ridge National	
	Laboratory(Project Code	
	FD0412000)	
FF/01020/OR/36	Characterization in Support of	\$290,000
	ARRA Work at the ETTP K-33	
	Building (Project Code 2002210)	
FD/04010/36	Completing National Priority List	\$110,000
	Site Boundary Definition	
	Investigations Across the 15-Parcel	
	Balance of the Oak Ridge	
	Reservation	
FD/04020/OR/36 as revised	Characterization of Isotope Row	<u>\$320,000</u>
	Facilities at ORNL in Support of	
	American Recovery and	
	Reinvestment Act (ARRA) (Project	
	Code 2002101)	
	<u></u>	

Oak Ridge Associated Universities Contract No. DE-AC05-06OR23100 Modification No. 214 Page 6

All other terms and conditions remain unchanged.

Contractor's Statement of Release: In consideration of the modification(s) agreed to herein as complete equitable adjustments for the Contractor's proposal for ARRA related efforts at the Isotope Row Characterization Project, the Contractor hereby releases the Government from any and all liability under this contract for further equitable adjustments attributable to such facts or circumstances giving rise to the "proposal(s) for adjustment" (except for equitable adjustments associated with potential cost impacts connected with many unknown variables existing at the time the scope and project budget were developed which include, but are not limited, to potential work stoppages, lack of or delayed receipt of funding (particularly if the receipt of the balance of funding is delayed beyond June 1, 2011), delays beyond Contractor's control, and unforeseen scope changes. ).