

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		1. CONTRACT ID CODE	PAGE OF PAGES
			1   4
2. AMENDMENT/MODIFICATION NO. 178	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 10EM002597	5. PROJECT NO. (If applicable)
6. ISSUED BY Idaho Operations U.S. Department of Energy Idaho Operations 1955 Fremont Avenue Idaho Falls ID 83415	CODE 00701	7. ADMINISTERED BY (If other than Item 6) Idaho Operations U.S. Department of Energy Idaho Operations 1955 Fremont Avenue MS 1221 Idaho Falls ID 83415	CODE 00701
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) BATTELLE ENERGY ALLIANCE, LLC Attn: Lisa A. Sehlke P.O. BOX 1625 IDAHO FALLS ID 834150001		(x) 9A. AMENDMENT OF SOLICITATION NO.	
		9B. DATED (SEE ITEM 11)	
		x 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC07-05ID14517	
		10B. DATED (SEE ITEM 13) 11/09/2004	
CODE 152020629	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) Net Increase: \$20,165,520.53  
 FIN Plan 10-11, Jun 10

**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) IAW DEAR 970.5232-4 "Obligation 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.)**

Tax ID Number: 68-0588324

DUNS Number: 152020629

The purpose of this modification is to obligate funding under FIN Plan #11, Jun 10. Specific information can be found on the attached Information sheets.

FOB: Destination

Period of Performance: 11/09/2004 to 09/30/2014

Change Item 00001 to read as follows (amount shown is the total amount):

00001 MANAGEMENT AND OPERATIONS OF THE INL

8,500,000,000.00

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)	
		Suzette M. Olson	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
_____ (Signature of person authorized to sign)		Signature on File _____ (Signature of Contracting Officer)	06/24/2010

**CONTINUATION SHEET**

REFERENCE NO. OF DOCUMENT BEING CONTINUED  
DE-AC07-05ID14517/178

PAGE OF  
2 4

NAME OF OFFEROR OR CONTRACTOR  
BATTELLE ENERGY ALLIANCE, LLC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Line item value is:\$8,500,000,000.00 Incrementally Funded Amount: \$4,657,509,378.34				

**SECTION B – SUPPLIES OR SERVICES AND PRICES/COSTS**

Clause B. 5, Obligation of Funds is revised to read as follows:

The amount presently obligated under this Contract is as follows:

Details regarding the obligational authority for this modification are provided separately in the FIN Plan # 10-11

**Contract DE-AC07-05ID14517**

Funds Obligated by Contract Award	\$	-
FY 05 Funding Mod Totals 05-01 thru 05-15	\$	623,283,031.13
FY 06 Funding Mod Totals 06-01 thru 06-27	\$	774,328,122.14
FY 07 Funding Mod Totals 07-01 thru 07-14	\$	975,295,354.03
FY 08 Funding Mod Totals 08-01 thru 08-22	\$	740,655,029.30
FY 09 Funding Mod Totals 09-01 thru 09-22 to include RA1 thru 6	\$	819,161,791.66
Funds Obligated by Modification No.154 (RA 10 #1)	\$	594,000.00
Funds Obligated by Modification No.155 (FIN 10-01)	\$	46,930,310.71
Funds Obligated by Modification No.157 (RA 10 #2)	\$	146,280.00
Funds Obligated by Modification No.158 (FIN 10-02)	\$	35,328,850.56
Funds Obligated by Modification No.160 (FIN 10-03)	\$	149,734,095.37
Funds Obligated by Modification No.162 (RA 10 #3)	\$	1,113,136.00
Funds Obligated by Modification No.163 (FIN 10-04)	\$	183,958,527.00
Funds Obligated by Modification No.164 (FIN 10-05)	\$	70,112,722.32
Funds Obligated by Modification No.165 (FIN 10-06)	\$	68,445,348.44
Funds Obligated by Modification No.168 (RA 10 # 4 & 5)	\$	6,301,000.00
Funds Obligated by Modification No.169 (FIN 10-07)	\$	34,792,841.16
Funds Obligated by Modification No.170 (FIN 10-08)	\$	24,078,365.91
Funds Obligated by Modification No.170 (RA 10 #6)	\$	-
Funds De-Obligated by Modification No.171 (RA 10 #7)	\$	(612.86)
Funds Obligated by Modification No.173 (FIN 10-09)	\$	54,821,072.69
Funds De-Obligated by Modification No.175 (RA 10 #8)	\$	(128,820.06)
Funds Obligated by Modification No.176 (FIN 10-10)	\$	28,394,194.60
Funds De-Obligated by Modification No.177 (RA 10 #9)	\$	(782.29)
Funds Obligated by Modification No.178 (FIN 10-11)	\$	20,165,520.53
<b>Total Funds Obligated</b>	<b>\$</b>	<b>4,657,509,378.34</b>

The following table tracks available budgetary resources for work appropriated under the American Recovery and Reinvestment Act of 2009, Pub. L. 1115 (Recovery Act) and as such is subject to special statutory conditions. Budget Authority in the following table is already included in the total funding table above and is **not** an additional obligation of funds.

<b>Contract DE-AC07-05ID14517</b>	<b>Funds Obligated by ARRA Funding</b>
Funds Obligated by Modification No.141 (RA #1)	\$ 200,000.00
Funds Obligated by Modification No.143 (RA #2)	\$ 150,000.00
Funds Obligated by Modification No.144 (RA #3)	\$ 3,000.00
Funds Obligated by Modification No.147 (RA #4)	\$ 1,850,000.00
Funds Obligated by Modification No.149 (RA #5)	\$ 2,353,000.00
Funds Obligated by Modification No.149 (RA #5)	\$ 1,742,000.00
Funds Obligated by Modification No.151 (RA #6)	\$ 100,000.00
Funds Obligated by Modification No.154 (RA #1)	\$ 594,000.00
Funds Obligated by Modification No.157 (RA #2)	\$ 146,280.00
Funds Obligated by Modification No.162 (RA #3)	\$ 1,113,136.00
Funds for RA FIN PLAN #4 (Zero dollar no formal modification )	\$ -
Funds Obligated by Modification No.168 (RA #5)	\$ 6,301,000.00
Funds for RA FIN PLAN #6(Zero dollar no formal modification )	\$ -
Funds De-Obligated by Modification No.171 (RA #7)	\$ (612.86)
Funds De-Obligated by Modification No.175 (RA #8)	\$ 128,820.06)
Funds De-Obligated by Modification No.177 (RA #9)	\$ (782.29)
<b>Total Funds Obligated</b>	<b>\$ 14,422,200.79</b>