AMENDME	NT OF SOLICITATION/MODIFICA	ATION OF CONTRACT		CONTRACT ID CODE	PAGE	OF PAGES				
2. AMENDME	NT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQ	UISITION/PURCHASE REQ. NO.	5. PROJECT	NO. (If applicable)				
0416		See Block 16C								
6. ISSUED BY	CODE	00701	7. ADN	7. ADMINISTERED BY (If other than Item 6) CODE 00701						
Idaho Operations U.S. Department of Energy Idaho Operations 1955 Fremont Avenue Idaho Falls ID 83415			U.S. Idah 1955 MS 1	Idaho Operations U.S. Department of Energy Idaho Operations 1955 Fremont Avenue MS 1221						
8 NAME AND	ADDRESS OF CONTRACTOR (No., street,	county. State and 7IP Code)	In a	O Falls ID 83415 AMENDMENT OF SOLICITATION NO.						
			(x) 9A.	AMENDMENT OF SOCIOTATION NO.						
BATTELLE ENERGY ALLIANCE, LLC Attn: Adam Andersen P.O. BOX 1625 IDAHO FALLS ID 83415			x 10A	9B. DATED (SEE ITEM 11) x 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC07-05ID14517 10B. DATED (SEE ITEM 13)						
CODE 15	2020629	FACILITY CODE	₁ :	1/09/2004						
		11. THIS ITEM ONLY APPLIES								
Items 8 and separate let THE PLACE virtue of this reference to	15, and returning cop ter or telegram which includes a reference E DESIGNATED FOR THE RECEIPT OF 0 s amendment you desire to change an offe the solicitation and this amendment, and	oies of the amendment; (b) By ack to the solicitation and amendment OFFERS PRIOR TO THE HOUR A r already submitted, such change is received prior to the opening hou	nowledging rec t numbers. FA ND DATE SPE may be made l	on or as amended, by one of the following meipt of this amendment on each copy of the collumn of the copy of the collumn of the collumn of the collumn of the collumn of the copy of the copy the copy that collumn or letter, provided each telegram cified.	offer submitted ; O BE RECEIVED OUR OFFER If	or (c) By O AT				
	ring and appropriation data (If requestions of the control of the	uired)	Net Inc	rease: \$	52,238,9	92.23				
rin ria	<u> </u>	ODIEICATION OF CONTRACTS/O	DDEDS IT MC	DIFIES THE CONTRACT/ORDER NO. AS DI	ESCRIBED IN IT	EM 14				
CHECK ONE		CT/ORDER IS MODIFIED TO REFI I IN ITEM 14, PURSUANT TO THE	LECT THE ADM E AUTHORITY	ES SET FORTH IN ITEM 14 ARE MADE IN MINISTRATIVE CHANGES (such as changes OF FAR 43.103(b). Y OF:						
	D. OTHER (Specify type of modification	and authority)								
Χ	DEAR 970.5232-4 "Obl	igation of Funds"	•							
E. IMPORTAN	T: Contractor X is not.	is required to sign this docume	ent and return	copies to the issuir	ng office.					
14. DESCRIP DUNS Nur		Organized by UCF section headin	ngs, including so	olicitation/contract subject matter where feas	ible.)					
in the aunder St	amount of \$17,496,421 trategic Partnership	.19. In addition, Programs for Fin tion Page(s) for	this mo	ect funding for Fin Plandification also obligated March 2018 in the amount of the modification and obligated with the second control of the modification and obligated with the second of the modification and obligated with the second of the modification and obligated with the second of the second	ates fund ount of	ding				
Continue	ed									
		e document referenced in Item 9 A		etofore changed, remains unchanged and in						
IDA. NAME A	ND TITLE OF SIGNER (Type or print)			NAME AND TITLE OF CONTRACTING OFF	ICER (Type or p	rint)				
		Γ		frey C. Fogg						
15B. CONTRA	ACTOR/OFFEROR	15C. DATE SIGN		INITED STATES OF AMERICA		16C. DATE SIGNED				
	(Signature of pareon authorized to size)		510	gnature on File		03/27/2018				
	(Signature of person authorized to sign)			(Signature of Contracting Officer)						

NSN 7540-01-152-8070 Previous edition unusable STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53.243
 CONTINUATION SHEET
 REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC07-051D14517/0416
 PAGE DE-AC07-051D14517/0416
 OF DE-AC07-051D14517/0416

NAME OF OFFEROR OR CONTRACTOR

BATTELLE ENERGY ALLIANCE, LLC

ITEM NO.	SUPPLIES/SERVICES	QUANTITY		UNIT PRICE	AMOUNT
(A)	(B)	(C)	(D)	(E)	(F)
	Payment:				
	OR for Idaho				
	U.S. Department of Energy				
	Oak Ridge Financial Service Center				
	P.O. Box 4368		l		
	Oak Ridge TN 37831				
	FOB: Destination				
	Period of Performance: 11/09/2004 to 09/30/2019				
	Change Item 00001 to read as follows(amount shown				
	is the total amount):				
0001	MANAGEMENT AND ODERATIONS OF THE TWI				10 100 000 000
0001	MANAGEMENT AND OPERATIONS OF THE INL				12,100,000,000
	Line item value is: \$12,100,000,000.00				
	Incrementally Funded Amount: \$11,332,827,207.25				
			İ		
	I .	I	I		

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:

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 27, March 2018.

Contract DE-AC07-05ID14517

Funds Obligated by Contract Award	\$ -
FY 2005 Funding Mod Totals 05-01 thru 05-15	\$ 623,283,031.13
FY 2006 Funding Mod Totals 06-01 thru 06-27	\$ 774,328,122.14
FY 2007 Funding Mod Totals 07-01 thru 07-14	\$ 975,295,354.03
FY 2008 Funding Mod Totals 08-01 thru 08-22	\$ 740,655,029.30
FY 2009 Funding Mod Totals 09-01 thru 22 to include RA 1 thru 6	\$ 819,161,791.66
FY 2010 Funding Mod Totals 10-01 thru 24 to include RA 1 thru 12	\$ 843,176,912.40
FY 2011 Funding Mod Totals 11-01 thru 21 to include RA 1 and 2	\$ 871,596,269.64
FY 2012 Funding Mod Totals 12-01 thru 23 to include RA 1 and 3	\$ 805,795,946.74
FY 2013 Funding Mod Totals 13-01 thru 18 to include RA 1-3	\$ 712,642,634.14
FY 2014 Funding Mod Totals 14-01 thru 23	\$ 811,803,619.42
FY 2015 Funding Mod Totals 15-01 thru 17 to include RA 15-01	\$ 860,410,525.97
FY 2016 Funding Mod Totals 16-01 thru 22	\$ 977,579,395.50
FY 2017 Funding Mod Totals 17-01 thru 16	\$ 1,031,504,895.09
FY 2018 Funding Mods 18-	
Funds Obligated by Modification No. 409 Fin Plan 18	\$ 113,829,980.52
Funds Obligated by Modification No. 409 Fin Plan 18 - SPP Funding	\$ 2,556,136.20
Funds Obligated by Modification No. 410 Fin Plan 19	\$ 16,322,504.59
Funds Obligated by Modification No. 410 Fin Plan 19 - SPP Funding	\$ 73,728,767.17
Funds Obligated by Modification No. 412 Fin Plan 20	\$ 15,973,435.01
Funds Obligated by Modification No. 412 Fin Plan 21 - SPP Funding	\$ 8,286,199.93
Funds Obligated by Modification No. 413 Fin Plan 22	\$ 55,979,185.05
Funds Obligated by Modification No. 413 Fin Plan 23 - SPP Funding	\$ 48,884,187.87
Funds Obligated by Modification No. 414 Fin Plan 24	\$ 39,023,888.44

Contract No. DE-AC07-05ID14517 Modification No. 416 Section B Information Pages Page 2 of 2

Total Funds Obligated	\$ 11,332,827,207.25
Funds Obligated by Modification No. 416 Fin Plan 27 - SPP Funding	\$ 34,742,571.04
Funds Obligated by Modification No. 416 Fin Plan 27	\$ 17,496,421.19
Funds Obligated by Modification No. 415 Fin Plan 25 - SPP Funding	\$ 1,796,230.75
Funds Obligated by Modification No. 415 Fin Plan 25	\$ 52,413,180.23
Funds Obligated by Modification No. 414 Fin Plan 24 - SPP Funding	\$ 4,560,992.10