AMENDMENT OF SOLICITATION/MODIFIC	ATION OF C	ONTRACT		1. CONTRACT ID CODE		AGE OF				
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE	DATE	4. RI	 EQUISITION/PURCHASE REQ. NO.	5. PRO	 JECT NO.	32 . (If applicable)			
129	  See Bloo	rk 160	138	SC000970			, ,,			
6. ISSUED BY CODE	06003	SK 100	7. A	7. ADMINISTERED BY (If other than Item 6) CODE 0 6003						
AMES Site Office	00000		7\ 1\/1	AMES Site Office						
U.S. Department of Energy				S. Department of Energy						
AMES Site Office				ES Site Office						
9800 South Cass Avenue			9800 South Cass Avenue							
Argonne IL 60439				gonne IL 60439						
8. NAME AND ADDRESS OF CONTRACTOR (No., street	, county, State and	ZIP Code)	(x)	PA. AMENDMENT OF SOLICITATION NO.						
IOWA STATE UNIVERSITY										
Attn: ROCHELLE ATHEY			9B. DATED (SEE ITEM 11)							
1138 PEARSON HALL										
AMES IA 500112207			10A. MODIFICATION OF CONTRACT/ORDER NO.							
			X DE-AC02-07CH11358							
			1	IOB. DATED (SEE ITEM 13)						
CODE 005309844	FACILITY COL	ÞΕ		12/04/2006						
	11. THIS ITE	M ONLY APPLIES TO A	MENI	DMENTS OF SOLICITATIONS						
☐ The above numbered solicitation is amended as set for	orth in Item 14. T	he hour and date specific	ed for	receipt of Offersis exter	nded, [	is not ex	ktended.			
separate letter or telegram which includes a reference THE PLACE DESIGNATED FOR THE RECEIPT OF ( virtue of this amendment you desire to change an offe	to the solicitatio DFFERS PRIOR r already submit	n and amendment numbe TO THE HOUR AND DA ted, such change may be	ers. F ATE S e mad	PECIFIED MAY RESULT IN REJECTION OF YO	BE REC	EIVED AT				
to the solicitation and this amendment, and is received	<u> </u>	ning hour and date speci	ified.							
12. ACCOUNTING AND APPROPRIATION DATA (If req See AFP No. 2 Dated 11.26.20	,	Net	In	crease: \$2	217,5	54.52				
		F CONTRACTS/ORDERS	S. IT	MODIFIES THE CONTRACT/ORDER NO. AS DE	SCRIBE	O IN ITEM	14.			
	CT/ORDER IS M I IN ITEM 14, PU	ODIFIED TO REFLECT TO THE AUTH	THE /	NGES SET FORTH IN ITEM 14 ARE MADE IN T  ADMINISTRATIVE CHANGES (such as changes TY OF FAR 43.103(b).  ORITY OF:						
D. OTLIED (Specific have of modification	and authority)									
D. OTHER (Specify type of modification	and authority)									
X   See Block 14										
E. IMPORTANT: Contractor X is not.		o sign this document and								
14. DESCRIPTION OF AMENDMENT/MODIFICATION	(Organized by U	CF section headings, inc	cludin	g solicitation/contract subject matter where feasil	ble.)					
Tax ID Number: 42-6004224										
OUNS Number: 005309844										
DESCRIPTION OF AMENDMENT/MOD	IFICATIO	N								
Pursuant to Part I, Clause B paragraph (a) of Part II Cla the subject contract, the am is increased from it's incep \$227,658,293.40.	use I. 1: ount pre	20-DEAR 970.5 sently obliga	523 ate	2-4, OBLIGATION OF FUNDS d by the Government unde	(DEC	2000 Ls cor				
FOB: Destination										
Continued										
Except as provided herein, all terms and conditions of the	e document refe	renced in Item 9A or 10A	\ ash	neretofore changed remains unchanged and in fi	ıll force a	nd effect				
15A. NAME AND TITLE OF SIGNER (Type or print)	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)									
( 3r r - 19					, . , ,	,				
				ennifer A. Stricker						
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED	16E	B. UNITED STATES OF AMERICA		160	C. DATE SIGNED			
			S	ignature on File		1	1/27/2012			
(Signature of person authorized to sign)	_		-	(Signature of Contracting Officer)		+	1/21/2012			

 CONTINUATION SHEET
 REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC02-07CH11358/129
 PAGE PAGE
 OF PAGE
 2
 32

NAME OF OFFEROR OR CONTRACTOR IOWA STATE UNIVERSITY

TEM NO.	SUPPLIES/SERVICES	QUANTITY		UNIT PRICE	AMOUNT
(A)	(B)	(C)	(D)	(E)	(F)
	Period of Performance: 12/04/2006 to 12/31/2015				