AMENDMENT OF SOLICI	TATION/MODIFICA	TION OF CONTR	ACT	1. CONT	RACT ID CODE	PAGE OF PAGES	3
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE		REQ.	5. PROJECT NO.	(If applicable)	
A024	See Block 16 C.	N/A N/A			/ A		
6. ISSUED BY CODE		7. ADMINISTERED BY (If other than Item 6) Code					
U.S. Department of Energ Chicago Operations/Ames 9800 South Cass Avenue Argonne, IL 60439		A024					
 NAME AND ADDRESS OF CONTRAC lowa State University of 	TOR (No. street, county, Sta	te and ZIP Code)	(√) 9./	A. AMENI	DMENT OF SOLIC	CITATION NO.	
Science and Technology 1750 Beardshear Hall Ames, IA 50011-2038			9.B. DATED (SEE ITEM 11)				
			D	E-AC02	FICATION OF Co 2-07CH11358 D (SEE ITEM 13)	3	
CODE N/A	FACILITY CODE N/A			anuary 1			
11. THIS	TEM ONLY APPLIES	TO AMENDMENTS	OF SOL	LICITAT	IONS		<u>.</u>
The above numbered solicitation is an not extended. Offers must acknowledge receipt of this am						ended, is	
methods: (a) By completing Items 8 and 15 copy of the offer submitted; or (c) By separa OF YOUR ACKNOWLEDGEMENT TO BE AND DATE SPECIFIED MAY RESULT IN submitted, such change may be made by to and is received prior to the opening hour arms. ACCOUNTING AND APPROPRIATION.	5, and returning copies of ate letter or telegram which in RECEIVED AT THE PLACE REJECTION OF YOUR OFF blegram or letter, provided ea and date specified.	of the amendment; (b) By notudes a reference to the EDESIGNATED FOR THE FR. If by virtue of this a	acknowled solicitation E RECEIF mendment	dging rece on and ame PT OF OF! t vou desin	ipt of this amendr endment numbers FERS PRIOR TO e to change an off	nent on each s. FAILURE THE HOUR fer aiready	
See Attached Approve	d Funding Program I	No. 006 & 007					
	3. THIS ITEM APPLIES ON IT MODIFIES THE CONT	TRACT/ORDER NO. AS	DESCRIBI	ED IN ITE	M 14.		
A. THIS CHANGE ORDER IS ISS ORDER NO. IN ITEM 10A. B. THE ABOVE NUMBERED CO	SUED PURSUANT TO: (Spe	ecify authority) THE CHA	NGES SE	T FORTH	IN ITEM 14 ARE I		
annropriation date, etc.) SET F	ORTH IN ITEM 14, PURSU AGREEMENT IS ENTERED	ANT TO THE AUTHORI	TY OF FAI	R 43.103(L	3).		
D. OTHER (Specify type of modification of Part I, Clause B.2 – Obligation of Funds.	cation and authority gation of Funds and Fir	nancial Limitations a	nd Part I	II, Sectio	n I, Clause l.12	22 – DEAR 970	.5232-4
E. IMPORTANT: Contractor ⊠ issuing office.	is not,	to sign this documer	nt (<u>as a c</u>	courtesy	sign) and retur	rn 2_ copies to	the
14. DESCRIPTION OF AMENDMENT/M	ODIFICATION (Organized b	by UCF section heading,	including s	solicitation/	'contract subject π	natter where feasible	e.)
Pursuant to Clause B.2 – I.122-DEAR 970.5232-4, by the Government under total of \$55,395,404.98	OBLIGATION OF FUN	IDS (DEC 2000) of t	he subie	ect contra	act, the amoun	it presently oblig	gated
		AGA NIARAT AL	VID TITLE	OF CONT	PACTING OFFIC	ER (Type or print)	
15A. NAME AND TITLE OF SIGNER (7	ype or print)					•	
MARK MURPHY CHIEF OPERATIONS OFFICE	R				racting Offic		
15B. CONTRACTOR/OFFEROR	15C. DATE SI		STATES	OF AMERI	>	SC. DATE SIGNED 2/27/20	
Signature of person authorized to		(Signat	ure of Con	tracting O	fficer)	-//-	