AMENDMENT OF SOLICITATION/MODI	FICATION OF CONTRA	CT BPA NO	1 CONTRACT ID CODE	PAGE
2. AMENDMENT/WODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE REC) NO.	5 PROJECT NO.(If appli
M011	See block 16C.	NRC-04-09-136 Dated: 3/27/2013		1
B ISSUED BY CO	DE 3100	7. ADMINISTERED BY (If other t	han flam (b)	CODE 3100
U.S. Nuclear Regulatory Commission Division of Contracts Attn: Claudia G. Melgar, 301-492-3 Mail Stop TWB-01B10M Washington, DC 20555			gulatory Commission tracts . Melgar -01810M	L
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county,	State and ZIP Code)		(X) BA. AMENDMENT OF SOLICIT	ATION NO.
UNIVERSITY OF WISCONSIN SYSTEM RESEARCH & SPONSORED PROGRAMS			98 DATED (SEE ITEM 11)	
21 N PARK ST STE 6401			104. MODIFICATION OF CON	TRACT/ORDER NO.
MADISON WI 537151218			NRC-04-09-136	
			108 DATED (SEE ITEM 13)	
CODE 161202122	FACILITY CODE		X 10-01-2009	
11. THIS ITE	M ONLY APPLIES TO AM			led. Dis not exten
offer submitted; or (c) By separate letter or telegram KNOWLEDGMENT TO BE RECEIVED AT THE PL RESULT IN REJECTION OF YOUR OFFER. If by by telegram or letter, provided each telegram or lett and date specified.	ACE DESIGNATED FOR THE virtue of this amendment you of er makes reference to the solic	RECEIPT OF OFFERS PRIO desire to change an offer alrea	R TO THE HOUR AND DATE Idy submitted, such change m	SPECIFIED MAY ay be made
12. ACCOUNTING AND APPROPRIATION DATA (II required)	N/A NAICS: 611310 DUNS: 1	61202122 PSC: AG52		
	PLIES ONLY TO MODIFIC			
	THE CONTRACT/ORDER			
(Spe	wy we way in the standed of FU			
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF	TO REFLECT THE ADMINISTRATIVE (FAR 43-103(b).	CHANGES (such as changes in pa	ying office, appropriation date, etc.)	
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PL				
	ilateral- Mutual Agree 2,217-8 Option to Exte			
	is required to sign this docum		copies to the issuing office.	
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organization by				<u> </u>
The purpose of this modification is to and (2) extend the period of performan) (1) Add Federal Acqu	isition Regulation C	lause 52.217-8 Option	
See Continuous page				
Period of Performance: 10/01/2009 ~ 06 Amount Obligated: \$333,250.00 (unchang Ceiling Amount: \$386,357.00 (unchanged	ed)			
Except as provided herein, all terms and conditions of the document refer	noted in Nam 9A or 10A, as knowniom ch	enced, remains unchanced and in 4-2 for	rce and effect	
15A NAME AND TOEVIC WOR, Malieging Officer		164 NAME AND TITLE OF CONTRA		
Research & Sponsored Programs	t mayer	Donald A. King Contracting Offi		
(Signatured) person autoprized to sign)		168. UNITED STATES COLAMERICA BY (Signature of		- 4/2/20
NSN 7540-01-152-8070			STANDAR	AD FORM 30 (REV. 10-83)
PREVIOUS EDITION NOT USABLE			Prescibe	i by GSA - FAR (48 CFR) 53
	A REVIEW CC	MPLETE .	PR 1 5 2013	
	이는 것을 통해 한 것을 만들어 있는 것을 다 같다.		FT I D ZUID	

The purpose of this modification is to (1) add Federal Acquisition Regulation (FAR) Clause 52.217-8 Option to Extend Services and (2) extend the period of performance from March 31, 2013 to June 30, 2013. Per contractor email dated March 18, 2013, the request is due to the contractor's continuous analysis of the Organisation for Economic Cooperative Development molten core concrete interaction (MCCI) experiments and associated MCCI experiments at Argonne National Laboratory at no additional cost to the government.

Accordingly, the contract is hereby modified as follows:

(1) FAR Clause 52.217-8 Option to Extend Services is added as follows:

Option to Extend Services (Nov 1999)

The Government may require continued performance of any services within the limits and at the rates specified in the contract. These rates may be adjusted only as a result of revisions to prevailing labor rates provided by the Secretary of Labor. The option provision may be exercised more than once, but the total extension of performance hereunder shall not exceed 6 months. The Contracting Officer may exercise the option by written notice to the Contractor within 30.

(2) Section F.6 Duration of Contract Period (MAR 1987) Alternate 2 (MAR 1987) shall now read:

"This contract shall commence on 10/01/2009 and will expire on 06/30/2013."

Listed below is a summary of obligations from the date of award through the date of this action:

and Folgers F

Total FY09 Obligations:a 33 factor \$99,250.00.Total FY10 Obligations:\$56,000.00Total FY 11 Obligations:\$53,000.00Total FY 12 Obligations:\$125,000.00

Cumulative Total NRC Obligations:

\$333,250.00

ALL OTHER TERMS AND CONDITIONS REMAIN UNCHANGED

1. 竹塘城山 展

~``