AMENDMENT OF SOLICITATION/MODIFIC		1. CONTRACT ID CODE		PAGE OF PAGES		
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQ	UISITION/PURCHASE REQ. NO.	5. PROJECT	NO. (If applicable)	
1312	See Block 16C					
6. ISSUED BY CODE	892430	7. ADI	MINISTERED BY (If other than Item 6)	CODE 06	008	
SC Chicago Service Center Office of Science - Chicago U.S. Department of Energy 9800 South Cass Avenue Lemont IL 60439		U.S One	seley Site Office Department of Energy Cyclotron Rd., MS90-1 seley CA 94720			
8. NAME AND ADDRESS OF CONTRACTOR (No., street	. county, State and ZIP Code)	(x) 9A.	AMENDMENT OF SOLICITATION NO.			
THE REGENTS OF THE UNIVERSIT Attn: LOURDES DEMATTOS 1111 FRANKLIN ST 11TH FL DAKLAND CA 946075201	Y OF CALIFORNIA	9B.	DATED (SEE ITEM 11) MODIFICATION OF CONTRACT/ORDER AC02-05CH11231	R NO.		
CODE	EACILITY CODE		3. DATED (SEE ITEM 13)			
CODE PKK5TD16N	FACILITY CODE 11. THIS ITEM ONLY APPLIE		4/19/2005 			
CHECK ONE A. THIS CHANGE ORDER IS ISSUED FORDER NO. IN ITEM 10A.	odification of contracts/o	ORDERS. IT MO	DIFIES THE CONTRACT/ORDER NO. AS DESCRIPTION OF THE CONTRACT OF THE	DESCRIBED IN I	CT .	
C. THIS SUPPLEMENTAL AGREEMEN	T IS ENTERED INTO PURSUANT					
D. OTHER (Specify type of modification X Bilateral FAR 43.103	• /					
E. IMPORTANT: Contractor is not	X is required to sign this docum	ant and raturn	1 copies to the issu	ing office		
14. DESCRIPTION OF AMENDMENT/MODIFICATION DUNS Number: PKK5TD16N UEI: PKK5TD16N4H1 The purpose of this modifica	Organized by UCF section heading	ngs, including s	olicitation/contract subject matter where fea	sible.)		
THIS IS A PERFORMANCE-BASED OF THE ERNEST ORLANDO LAWREN IN ACCORDANCE WITH THE PROVI ASSIGNED BY THE U.S. DEPARTM LABORATORY IS ONE OF THE DOE LABORATORY IS A FEDERALLY FU Continued Except as provided herein, all terms and conditions of the 15A. NAME AND TITLE OF SIGNER (Type or print)	CE BERKELEY NATIO SIONS OF THIS CON ENT OF ENERGY (DO 'S OFFICE OF SCIE NDED RESEARCH AND	DNAL LABO ITRACT AO DE) AND I CNCE (SC D) DEVELO AOr 10A, as he	PRATORY (LBNL). THE C CCOMPLISH THE MISSIONS MANAGE AND OPERATE THE MULTI-PROGRAM LABORA PMENT CENTER (FFRDC) E	CONTRACTO AND PRO LABORAT TORIES. CSTABLISH	R SHALL GRAMS ORY. THE THE ED IN	
Carrier 19			helle N. Sheldon	() 1	,	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGN	NED 16B.	JNITED STATES OF AMERICA		16C. DATE SIGNED	
(Signature of person authorized to sign)			(Signature of Contracting Officer)			

 CONTINUATION SHEET
 REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AC02-05CH11231/1312
 PAGE DE-AC02-05CH11231/1312
 OF DE-AC02-05CH11231/1312

NAME OF OFFEROR OR CONTRACTOR

THE REGENTS OF THE UNIVERSITY OF CALIFORNIA

ITEM NO.	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
(A)	(B)		(D)	(E)	(F)
(A)	SUPPLIES/SERVICES (B) ACCORDANCE WITH THE FEDERAL ACQUISITION REGULATION (FAR) PART 35 AND OPERATED UNDER THIS MANAGEMENT AND OPERATING (M&O) CONTRACT AS DEFINED IN FAR 17.6 AND DEAR 917.6. Payment: Payment - Direct Payment from U.S. Dept of Treasury Period of Performance: 06/01/2005 to 05/31/2030	QUANTITY (C)		UNIT PRICE (E)	AMOUNT (F)

Contract No.: DE-AC02-05CH11231

Modification No.: 1312

Page 3 of 3

Block 14 "DESCRIPTION OF AMENDMENT/MODIFICATION," continued.

A. The purpose of this modification is to update Section I, Contract Clauses as described below:

Clause No.	Clause	Title
I.010	FAR 52.203-14	DISPLAY OF HOTLINE POSTER(S) (NOV 2021)
		MODIFIED BY DEAR 903.1004(a)(B)(2)(II) (PREV.
		I.121)
I.022	FAR 52.209-6	PROTECTING THE GOVERNMENT'S
		INTEREST WHEN SUBCONTRACTING WITH
		CONTRACTORS DEBARRED, SUSPENDED,
		OR PROPOSED FOR DEBARMENT, OR
		VOLUNTARILY EXCLUDED (NOV
		2021 JAN2025) (PREV. I.10)
I.025	FAR 52.210-1	MARKET RESEARCH (NOV 2021) (JUN
		2025)(DEVIATION PF 2025-39)(PREV. I.143)
I.034	FAR 52.219-8	UTILIZATION OF SMALL BUSINESS CONCERNS
		(FEB 2024 JAN 2025) (PREV. I.15)
I.042	FAR 52.222-19	CHILD LABOR-COOPERATION WITH
		AUTHORITIES AND REMEDIES (FEB 2024JAN
		2025) (PREV. I.167)
I.050	FAR 52.222-54	EMPLOYMENT ELIGIBILITY VERIFICATION
		(MAY 2022 JAN 2025) (PREV. I.127)
I.064	FAR 52.223-19	COMPLIANCE WITH ENVIRONMENTAL
		MANAGEMENT SYSTEMS (MAY 2011) (PREV.
I.093	FAR 52.247-63	1.145)RESERVED
1.093	FAR 32.247-63	PREFERENCE FOR U.SFLAG AIR CARRIERS (JUN 2003 JAN 2025) (PREV. I.52)
I.114	DEAR 952.223-78	SUSTAINABLE ACQUISITION PROGRAM (OCT
1.114	DEAR 932.223-76	2010DEC 2024) (PREV. I.138)
I.128	DEAR 970.5217-1	STRATEGIC PARTNERSHIP PROJECTS PROGRAM
1.120	DE/ IRC 7 / 0.321 / -1	(NON-DOE FUNDED WORK) (APRIL 23, 2015DEC
		2024) (SC DEVIATION) [DECEMBER 2024] (PREV.
		I.134)
I.132	DEAR 970.5223-4	WORKPLACE SUBSTANCE ABUSE PROGRAMS
	DEAR 970.5226-5	AT DOE SITES (DEC 2010) (PREV. I.88)
I.133	DEAR 970.5223-7	SUSTAINABLE ACQUISITION PROGRAM (OCT
		2010) (PREV. I.140) RESERVED

- B. Attached is the conformed updated Section I.
- C. All other terms and conditions remain unchanged.

End of Standard Form 30