2 AMENDMENT/MODIFICATION NO	ION/MODIFICATION OF (1 00	NTRACT ID CODE	PAGE OF F
15	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE RE	I Q. NO	5	5. PROJECT NO. (If applicable)
ISSUED BY	CODE	7. ADMINISTERED BY (If other	than Item	n 6)	
U.S. Nuclear Regulatory Commission Division of Contracts and Property Mgt. Attn: T-7-I-2 Contract Management Branch Washington DC 20555					CODE L
NAME AND ADDRESS OF CONTRACTOR (No., street, cou	nty, State and ZIP Code)		(X)	9A. AMENDMENT OF	SOLICITATION NO.
University of California, Santa Barbara ATTN: Giulia Brofferio/Cora Diaz Institute for Crustal Studies				9B. DATED (SEE ITE	
Office of Research Santa Barbara CA 93106-1100				10a. MODIFICATION OF CONTRACT/ORDER NO. Con# NRC-04-96-046	
			X	108. DATED (SEE IT	EM 13)
ODE 44 TUIC	FACILITY CODE TEM ONLY APPLIES TO	AMENDMENTS OF		12-20-1995	
	NFIED TO REFLECT THE ADMINISTRATIVE	IX0200.160 Amount Oblig DIFICATIONS OF CO RDER NO. AS DESCR RTH IN ITEM 14 ARE MADE IN THE CO	Ated: S	\$3,656 ACTS/ORDER IN ITEM 14.	10A.
^ _					
C THIS SUPPLEMENTAL AGREEMENT IS ENTERED IN	O PURSUANT TO AUTHORITY OF:				
	O PURSUANT TO AUTHORITY OF:				
C THIS SUPPLEMENTAL AGREEMENT IS ENTERED IN D OTHER (Specify type of modification and authority) E. IMPORTANT: Contractor X is not,	is required to sign this docur		7	es to the issuing o	ffice.
C THIS SUPPLEMENTAL AGREEMENT IS ENTERED IN D OTHER (Specify type of modification and authority) E. IMPORTANT: Contractor X is not,			7	es to the issuing o	ffice.
C THIS SUPPLEMENTAL AGREEMENT IS ENTERED IN D OTHER (Specify type of modification and authority) E. IMPORTANT: Contractor X is not, 4 DESCRIPTION OF AMENDMENT/MODIFICATION (Organiz (see page 2) Except as provided herein, all terms and conditions of the docume	is required to sign this docur	ation/contract subject matter where fea	ssible.)		iffice.
C THIS SUPPLEMENTAL AGREEMENT IS ENTERED IN D OTHER (Specify type of modification and authority) E. IMPORTANT: Contractor X is not, 4 DESCRIPTION OF AMENDMENT/MODIFICATION (Organiz (see page 2)	is required to sign this docur	e changed, remains unchanged and in I	sible.)	and effect.	
C THIS SUPPLEMENTAL AGREEMENT IS ENTERED IN D OTHER (Specify type of modification and authority) E. IMPORTANT: Contractor X is not, 14 DESCRIPTION OF AMENDMENT/MODIFICATION (Organiz (see page 2) Except as provided herein, all terms and conditions of the docume	is required to sign this docur	e changed, remains unchanged and in 1 16A. NAME AND TITLE OF CONT Mary Mace. Contract 16B. UNITED STATES OF AMERI	sible.)	and effect.	
C THIS SUPPLEMENTAL AGREEMENT IS ENTERED IN D OTHER (Specify type of modification and authority) E. IMPORTANT: Contractor X is not, 14 DESCRIPTION OF AMENDMENT/MODIFICATION (Organiz (see page 2) Except as provided herein, all terms and conditions of the docume	is required to sign this docur red by UCF section headings, including solicita	e changed, remains unchanged and in I 16A. NAME AND TITLE OF CONT Mary Mace. Contract 16B. UNITED STATES OF AMERICAN	sible.)	and effect. GOFFICER (Type of	or print)

Contract No. NRC-04-96-046 Modification No. 15 Page 2 of 2

The purpose of this modification is to (1) increase the contract ceiling amount by \$10,420 from \$929,393 to \$939,813 (corrects the ceiling amount from Modification No. 12 to include the total Option Year 2 costs), and (2) increase the total amount obligated by \$34,141 from \$905,672 to \$939,813 to cover the French portion of the work under the subject contract. Accordingly, the following changes are hereby made:

- 1. SECTION B.3, "CONSIDERATION AND OBLIGATION-COST REIMBURSEMENT (JUN 1988) ALTERNATE I, paragraphs a and c are revised to read as follows:
 - "a. The total estimated cost to the government for full performance under this contract is \$939,813. The amount of \$766,166 is for NRC work and the amount of \$173,647 is for the French portion of the work."
 - "c. The amount obligated by the government under this contract is \$939,813."

A summary of obligations for this contract, from award date through the date of this action, is given below:

Total NRC Obligations:

Total FY96 Obligation Amount:	\$175,000
Total FY97 Obligation Amount:	\$191,369
Total FY98 Obligation Amount:	\$199,797
Total FY99 Obligation Amount:	\$200,000
Cumulative Total of NRC Obligations:	\$766,166

This modification does not obligate NRC funds.

Total French Obligations:

Total FY96 Obligation Amount:	\$ 79,879
Total FY98 Obligation Amount:	\$ 59,627
Total FY 2001 Obligation Amount:	\$ 34,141
Cumulative Total of French Obligations:	\$173,647

This modification obligates \$34,141 in FY 2001 French funds.

Cumulative total of both NRC and French Obligations: \$939,813

All other terms and conditions under this contract remain unchanged