2. AMENDMENT/MODIFICATION NO. Five (5)	3. EFFECTIVE DATE	/ DECLITETION IN	DI IDI	CHARLE BED 114	The second secon
Five (5)	-1/11	4. REQUISITION/PURCHASE RE			5. PROJECT NO. (If applicable)
	9/18/94	RFPA dated 7/20/96			RES 104 RES-C96-1
S. ISSUED BY CODE [		7. ADMINISTERED BY CODE ( (If other than Item 6)			
			r Regulatory Commission Contracts		
. NAME AND ADDRESS OF CONTRACTOR (	lo., street, county, St	ate and ZIP code)		9A. AMENDMENT OF S	OLICITATION NO.
JBF Associates, Inc. Technology Drive 1000 Technology Park Center Knoxville, TN 37932-3353					
				9B. DATER (SEE ITEM 11)	
Principal Investigator/Technical				10A. MODIFICATION	OF CONTRACT/ORDER
Contact: Dr. Henrique M. Paula Telephone: (615) 671-5841  CODE FACILITY CODE			X	NRC-04-94-060	
				108. DATED (SEE IT	EM 13)
				09/30/94	
	IS ITEM ONLY APPLIES TO	O AMENDMENTS OF SO	11.70	TITATIONS	
The above numbered solicitation					
n offer already submitted, such cha eference to the solicitation and th 2. ACCOUNTING AND APPROPRIATION DAT B&R: 66015115015 JCN: W6296 APPN: BOC: 252A Obligate: \$100,000.00	A (If required)	eceived prior to ti	he	opening hour and da	te specified.
13. THIS IT	EM APPLIES ONLY TO MODITES THE CONTRACT/ORDER	IFICATIONS OF CONTE	RAC	TS/ORDERS, ITEM 14.	
A. THIS CHANGE ORDER IS ISSUED THE CONTRACT ORDER NO. IN IT	PURSUANT TO: (Specify a	authority) THE CHA	ANG	ES SET FORTH IN ITEM	14 ARE MADE IN
B. THE ABOVE NUMBERED CONTRACT/ office, appropriation data,	ORDER IS MODIFIED TO RE	FLECT THE ADMINIST M 14, PURSUANT	TRA	TIVE CHANGES (such a	as changes in payir AR 43.103(b).
C. THIS SUPPLEMENTAL AGREEMENT	IS ENTERED INTO PURSUAN	NT TO AUTHORITY OF	F:		
D. OTHER (Specify type of modif	ication and authority)			The second secon	
. IMPORTANT: Contractor 🗓 is not, issuing office.					
<ol> <li>DESCRIPTION OF AMENDMENT/MODIFIC, subject matter where feasible.)</li> </ol>	ATION (Organized by UCF	section headings	s,	including solicitati	on/contract
See page 2 for descript	ion of modificat	ion.			
west as associated basels at a					
ccept as provided herein, all terms hanged, remains unchanged and in full	I force and effect.	document reference	ed	in Item 9A or 10A, a	as heretofore
A. NAME AND TITLE OF SIGNER (Type (	or print)	16A. NAME AND TIT	TLE	OF CONTRACTING OFFI	CER (Type or print
B. CONTRACTOR (ACCESS		Mary y. 1	Ма	ce, Antractin	g Officer
B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	18. UNLY STATE	ES (	OF AMERICA	16C. DATE SIGNED
ignature of person authorized to s	(gn)	(Signature of	7	miracting Officer)	9/18/96
S OT DELIBOR BOLLDOLLEG TO 8					

9609130181 960913 PDR CONTR NRC-04-94-060 FDR MIZ

NRC-04-94-060 Modification No. 5 Page 2 of 2

The purpose of this modification is to provide incremental funding in the amount of \$100,000.00, thereby increasing the amount obligated to this contract from \$434,000.00 to \$534,000.00. Accordingly, the contract is modified as follows:

Under Section B.3 entitled, "Consideration and Obligation--Cost Plus Fixed Fee (JUN 1988) Alternate I (JUN 1991)," paragraphs (c) and (d) are deleted in their entirety and the following is substituted in lieu thereof:

- "(c) The amount currently obligated by the Government with respect to this contract is \$534,000.00, of which the sum of \$488,787.00 represents the estimated reimbursable costs, and of which \$45,213.00 represents the fixed fee.
  - (d) It is estimated that the amount currently allotted will cover performance through 02/28/97."

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

Total FY94 Obligations: \$ 334,000.00 Total FY95 Obligations: 100,000.00 Total FY96 Obligations: 100,000.00

Cumulative Total of NRC Obligations: \$ 534,000.00

This modification obligates FY96 funds in the amount of \$100,000.00.

All other terms and conditions of this contract remain unchanged.

NRC-04-94-060 Modification No. 5 Page 2 of 2

The purpose of this modification is to provide incremental funding in the amount of \$100,000.00, thereby increasing the amount obligated to this contract from \$434,000.00 to \$534,000.00. Accordingly, the contract is modified as follows:

Under Section B.3 entitled, "Consideration and Obligation--Cost Plus Fixed Fee (JUN 1988) Alternate I (JUN 1991)," paragraphs (c) and (d) are deleted in their entirety and the following is substituted in lieu thereof:

- "(c) The amount currently obligated by the Government with respect to this contract is \$534,000.00, of which the sum of \$ represents the estimated reimbursable costs, and of which represents the fixed fee.
- (d) It is estimated that the amount currently allotted will cover performance through 02/28/97."

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

Total FY94 Obligations: \$ 334,000.00 Total FY95 Obligations: 100,000.00 Total FY96 Obligations: 100,000.00

Cumulative Total of NRC Obligations:

\$ 534,000.00

This modification obligates FY96 funds in the amount of \$100,000.00.

All other terms and conditions of this contract remain unchanged.