*·	•		ORDER FO	JR SUPP	LIES UK S	EKV						PAGE OF	
	Mark all packages and pa	pers with contr		·	BF	PA NO.	NRC-	DR-03-08-0				1	6
1. DATE OF ORDER 2. CONTRACT NO. (If any) GS23F8182H							6. SHIP TO			<u> </u>	1.1.		
ORDER NO. MODIFICATION NO. 4. REQUISITION/REFERENCE NO.					a. NAME OF CONSIGNEE U.S. Nuclear Regulatory Commission								
NRC-T002 NRR-08-061-002 Line #2				b. STREET ADDRESS									
	FFICE (Address corresponde		ai.a.					chel Glaro p: 013-E1				*	
Div. o	uclear Regulator f Contracts	-	*					ckville P					
Mail S	Jeffrey R. Mitch top: TWB-01-B10N	nell, 301 1	-492-3639			c.CITY Rockville					d. STATE e. ZIP CODE		
Washington, DC 20555				f. SHIF		.e	·		MD	. 20	852		
····	ONTRACTOR	7. T	O:			1. 30	- VIA						
ICF CO	NOULTING GROUP,	INC.	ICE INCORPO	RATED	,wc.				8. TYPE OF	ORDER			-
	NSULTING		ICF INC.			-				.   [x			
COMPANY ATTN:	PAUL BAILEY					REFE	a. PURO RENCE YO			_	b. DELIVER'		esteven er
STREET AL	ODDESS					Please	e furnish th	e following on the ied on both sides		de	livery order is subj intained on this side	ect to instruc	tions
	EE HIGHWAY			•		and or	the attact	ned sheet, if any, i		iss	sued subject to the	terms and co	
CITY			e. STATE	· f. ZIP CO	DE	deliver	ry as indica	alea.	.* <sup>4</sup> 1	· Or	the above-number	ed contract.	
FAIRFA			VA	22033	11207	1			NDD.				
	NG AND APPROPRIATION -111-120 J3249	252Å	31x0200.820			10. RE	EQUIST TO	NING OFFICE	NKK				
_	te \$15,000.00 ctor DUNS: 0726			•					•				;
	S CLASSIFICATION (Check		(es))			<u>.</u>		· · · · · · · · · · · · · · · · · · ·	<del></del>	12. F.	D.B. POINT		
a. SMAL	10		OTHER THAN SMALL		c. DISADVANTA	GED		n. SE	RVICE-	N	I/A		
_	EN-OWNED				f. EMERGING SI		PINECO	VE	SABLED TERAN-				
a. WOM		3. PLACE OF	HUBZone		14. GOVERNM			OV 15. DELIVER TO	FOR POINT	1	16. DISCOU	NT TERMS	
INSPECTIO		<del> </del>	CEPTANCE		+ 55 72			ON OR BEF	ORE (Date)				*
•								As Sta	Lea		Net 3		
			,	17. SCF	EDULE (See reve	rse for Re	ejections)						•
ГЕМ NO.			SUPPLIES OR SERVICES		\$.		QUAN		UNIT PRIC	E .	AMOUNT		QUAN
(a)	This confirms	the verb	(b) al authorization	that wa	s provided	•	· (c	) (d)	(e)	•	(f)		(g)
•			p, Inc. on June			:							
	begin work und ceiling of \$15		ubject task orde	er, with	a temporar	У.					,		
	cerring or vis	,,000.00.								:			
							1			's;'			
	Task Order No.	2, enti	tled "Technical er Reactor Secur	Assistan citv Requ	ce					.			
	Rulemaking.	,											
			•										
			ask order does r	_	-								
			•						Ì				
					•				- 1				
		•	•										
		•		`									
	18. SHIPPII	NG POINT	19	I. GROSS SHIP	PING WEIGHT			20. INVOICE NO	).				
•			21	. MAIL INVOIC	E TO:			•					. 17(
CEE D	ILLING a. NAME											*****	TO'
INSTRU	CTIONS Dep	artment of Payments	of Interior / NB @nbc.gov	SC					<u>.                                    </u>	_ [			pag
	BRSE D. STREET	ADDRESS (or I		h - D277	0 .								17(1
	730		sfield Avenue					B.B. 22	*		\$49,425.0	0	GRA!
	c. CITY	ver	•			d. STAT	E :0 .	e. ZIP CODE 80235~2	230		7 - 27 12000	•	
									<u> </u>	L			
<del></del>	Den							2.1. NAME 11002					
UNITED S	TATES OF AMERICA		•			·'			y R. Mitc				
	TATES OF AMERICA	1.00						Jeffre Contra	y R. Mito	icer	DERING OFFICER		

NRC-03-08-061 GS-23F-8182H TASK ORDER NO. 02 Page 2 of 6

In accordance with the Terms and Conditions, TASK ORDER PROCEDURES, of the subject contract, Task Order No. 02 is definitized. The effort shall be performed in accordance with the attached Statement of Work.

# CONSIDERATION AND OBLIGATION--COST REIMBURSEMENT (JUN 1988)

- (a) The total estimated cost to the Government for full performance under this contract is \$49,425.00.
- (b) The amount obligated by the Government with respect to this contract is \$15,000.00. This obligated amount may be unilaterally increased from time to time by the Contracting Officer by written modification to this contract. The obligated amount shall, at no time, exceed the contract ceiling as specified in paragraph (a) above. When and if the amount(s) paid and payable to the Contractor hereunder shall equal the obligated amount, the Contractor shall not be obligated to continue performance of the work unless and until the Contracting Officer shall increase the amount obligated with respect to this contract. Any work undertaken by the Contractor in excess of the obligated amount specified above is done so at the Contractor's sole risk.

## DURATION OF CONTRACT PERIOD (MAR 1987)

This contract shall commence on June 30, 2008 and will expire June 30, 2009.

### PRICE/COST SCHEDULE

The following is a summary of the labor categories, number of hours and hourly labor rates.

	· · ·		<u> </u>	
	JUNE 30, 2008	THROUGH SEPTE	MBER 30, 2008	
CLIN	LABOR CATEGORY	EST: HOURS	RATE	ESTIMATE
001	Principal Consultant			\$3,249.00
002	Senior Consultant	ı		\$5,405.00
- 003	Consultant			\$1,258.00
004	Junior Consultant			\$2,450.00
005	Administrative Support			\$1,146.00
	OCTOBER 1	, 2008 THROUGH J	UNE 30, 2009	
CLIN	LABOR CATEGORY	EST, HOURS	RATE	ESTIMATE
006	Principal Consultant			\$8,784.00
007	Senior Consultant			\$13,303.00
008	Consultant			\$3,924.00
.009	Junior Consultant	/		\$5,522.00
010	Administrative Support			\$4,171.00
,				
	OPEN MARKET ITEMS	(JUNE 30, 2008 TH	ROUGH JUNE 30, 2	2009)
CLIN	DESCRIPTION	QUANTITY	AMOUNT	ESTIMATE
011 **	Travel	1 Lot	Not to Exceed	
012 **	Other Direct Cost (Phone,	1 Lot	Not to Exceed	
,	Postage & Reproduction)		(Actual Cost)	
013 **	G&A on ODC's	1 Lot	16.34% applied	
]`.		40 P	to ODC's	

Estimated Total

\$49,425.00

\*\* These items are Open Market and do not apply to the Federal Supply Schedule Terms and Conditions.

These items must comply with the following clauses incorporated by reference:

	NUMBER	TITLE	DATE
REFERENCE	FAR 52.212-4	CONTRACT TERMS AND CONDITIONS COMMERCIAL ITEMS	MARCH 2001
REFERENCE	FAR 52.212-5	CONTRACT TERMS AND CONDITIONS REQUIRED TO IMPLEMENT STATUES OR EXECUTIVE ORDERS – COMMERCIAL ITEM	MARCH 2001

Your contacts during the course of the work order are:

**Technical Matters:** 

Project Officer:

Rachel Glaros, 301-415-3672

Technical Monitors:

Brian Richter, (301).415-1978

Brian Richter@nrc.gov

Timothy Reed (301) 415-1462,

Timothy.Reed@nrc.gov

**Contractual Matters:** 

Jeffrey R. Mitchell, Contract Specialist

301-415-6465

The issuance of this work order does not amend any terms or conditions of the delivery order under the GSA FSS Contract.

Accepted Task Order No. 02	2:			
hate				•
NAME				
VICE PRESIDENT, D	>12ECTOI	2 OF C	ONTRA	tas
TITLE				
7/17/2008			•	•
DATE		Y		-

# STATEMENT OF WORK NRC Contract NRC-03-08-061 Task Order No. 02

Title: Technical Assistance for Completing the Power Reactor Security Requirements

Rulemaking

TAC Number: MC8325

### 1. BACKGROUND

Technical assistance is being provided by ICF to NRC's Division of Policy and Rulemaking on the Power Reactor Security Requirements Rulemaking under Task Order 15 of Contract No. NRC-03-03-039. Under that task order, ICF has been providing support on a comprehensive rulemaking to modify physical protection requirements for power reactors which included the preparation of regulatory analyses in support of the proposed and final rulemaking. This support also included preparation of the backfit analyses and the OMB Paperwork Reduction Act submission, and binning of public comments.

The period of performance had been extended to Task Order 15 and additional subtasks added because NRC staff from the various offices involved in this rulemaking action made a variety of major modifications rather late in the rulemaking process. As a result, ICF needed to expend greater resources in the revisions of the regulatory analysis and OMB package than originally estimated. Further, as a result of several public meetings and extensive stakeholder comment on the proposed rule, (a large number of public comments were received) greater effort was required on ICF's part to complete these actions, as well as the binning of public comments.

A comment from industry on the proposed rule was that there were "a large number of new requirements which appear to be imposed through staff 'clarifications' rather than on their own merit and demonstrated need." Industry also pointed out that proper guidance had not been developed at the time of the proposed rule's publication and subsequently the estimated costs of the new requirements in the rulemaking and the estimates for paper work impacts were significantly low. The NRC staff has strived to be complete and objective concerning these estimates in its effort to finalize the regulatory analysis and OMB information collection analysis, which has resulted in much more contractor interaction with the NRC staff than originally planned. Additionally, it is the staff's view that there is a greater probability (than is normally the case) that the Commission will re-direct the staff (in its Staff Requirements Memorandum (SRM) on the final rule) to revise the final rule requirements to address these issues. In anticipation of this possibility, the staff believes that it is imperative to make certain that ICF support is available to assist in revising the regulatory analysis and OMB package when the EDO and Commission so direct the staff. The final rule package is expected to be provided to the Commission on June 30, 2008.

Lastly, the Commission re-noticed for external stakeholder comment (for a 30 day period ending on May 12) aircraft attack requirements that were previously contained in Appendix C to Part 73 (part of the proposed power reactor security rule). Re-noticing for comment (as a proposed rule) was pursued due to the changes that the staff made to the aircraft requirements (more detailed requirements were developed) during the development of the final rule requirements. The NRC staff anticipates that a large number of external stakeholder comments may be filed on proposed 10 CFR 50.54(hh) due to the nature of the requirements and considering previous external stakeholder interests and interactions. ICF support to bin the 10 CFR 50.54(hh) comments in a

similar fashion to the comment binning task performed for the overall proposed power reactor security rule would be required.

Technical assistance to NRC staff with the rulemaking cannot be completed within the ceiling and period of performance of Task Order 15 and the overall contract. The task order ceiling is expected to be reached soon for the reasons discussed above. The task order and contract expiration date is June 29, 2008.

### 2. OBJECTIVES

The objective of this task order is to obtain technical assistance to support the NRC staff during the completion of rulemaking activities related to the Power Reactor Security Requirements Rulemaking.

#### 3. SCOPE OF WORK

#### Task 1

ICF shall prepare the draft regulatory analysis and backfit analysis of the complete security final rule consistent with the NRC guidance contained in NUREG/BR-0058, Revision 4 and the guidance received from NRC staff and/or Commission direction contained in a SRM on changes to the draft final rule.

### Task 2

ICF shall prepare a draft analysis of the information collection burden of the complete security final rule, suitable for an OMB Paperwork Reduction Act submission, that is consistent with the guidance received from NRC staff and/or Commission direction contained in a SRM on changes to the draft final rule.

#### Task 3

ICF shall provide support to the NRC staff with the binning of public comments received on the proposed 10 CFR 50.54 (hh) rule in accordance with guidance provided by the NRC Technical Monitor (TM).

#### Task 4

At the request of the NRC TM, ICF shall provide up to 20 staff hours of assistance in supporting any needed workshops, meetings, and briefings to the ACRS, CRGR, Commission, etc.

### 4. TECHNICAL AND OTHER SPECIAL QUALIFICATIONS REQUIRED

Personnel with expertise in engineering, nuclear engineering, cost engineering, cost-benefit analysis, risk analysis, and environmental sciences is required. The personnel must demonstrate knowledge of the NRC rules and regulations. ICF shall provide a Project Manager (PM) to oversee the efforts of the contract team and to ensure the timely submittal of quality deliverables such that all information is accurate and complete.

### 5. PERIOD OF PERFORMANCE

The period of performance for this task order runs from the June 30, 2008 through June 30, 2009.

# 6. DELIVERABLES

ICF shall provide all deliverables as draft products. The NRC TM will review all draft deliverables, coordinate an internal NRC staff review, and provide comments to ICF. ICF shall revise the draft deliverables based on the comments provided by the NRC TM, and submit the final version of the deliverable. When mutually agreed upon between the ICF PM and the NRC TM, ICF may submit preliminary or partial drafts to help gauge ICF's understanding of the particular work requirement.

ICF shall provide an electronic copy of the deliverables to both the NRC PM and the NRC TM. The electronic copy of the deliverables shall be provided in Microsoft Word or any other word processing software approved by the NRC TM.

### Task 1

A draft regulatory analysis and backfit analysis for the complete security final rule suitable for publication in the *Federal Register* 

Draft due date: Two months after the NRC directs ICF to initiate work on the draft regulatory analysis and backfit analysis for the complete security final rule

Final due date: Two weeks after the receipt of comments from the NRC

### Task 2

A draft analysis of the information collection burden for the complete security final rule

Draft due date: Two months after the NRC directs ICF to initiate work on the draft analysis of the information collection burden for the complete security final rule

Final due date: Two weeks after the receipt of comments from the NRC

### Task 3

**Binned Public Comments** 

Draft due date: Two weeks after the receipt of public comments from the NRC

Final due date: Two weeks after the receipt of comments from the NRC

### Task 4

No deliverables

# 7. MEETINGS AND TRAVEL

For purposes of preparing a proposal, ICF shall assume the following meeting and travel requirements:

Four, two-persons, four-hour meetings, at the NRC Headquarters in Rockville, Maryland. This travel is assumed to be local.

### 8 NRC FURNISHED MATERIALS

Many of the documents associated with this Statement of Work can be found in ADAMS. Any other relevant information will be provided to the contractor by the NRC.

# 9. LICENSE FEE RECOVERY

The work specified in this Statement of Work is not license fee recoverable.