

# ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

1 3

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

BPA NO.

1. DATE OF ORDER <b>SEP 27 2005</b>		2. CONTRACT NO. (If any) NRC-03-03-039		6. SHIP TO	
3. ORDER NO. T015		MODIFICATION NO.		4. REQUISITION/REFERENCE NO. NRR-03-039-015	
5. ISSUING OFFICE (Address correspondence to) U.S. Nuclear Regulatory Commission Division of Contracts Contract Management Branch 2 Mail Stop T-7-I-2 Washington, DC 20555				a. NAME OF CONSIGNEE U.S. Nuclear Regulatory Commission Ofc. of Nuclear Reactor Regulation	
				b. STREET ADDRESS Attn: Sally Adams MailStop: OWF 12E5	
				c. CITY Washington	d. STATE DC
				e. ZIP CODE 20555	
7. TO:				f. SHIP VIA	
a. NAME OF CONTRACTOR ICF CONSULTING GROUP, INC.				8. TYPE OF ORDER	
b. COMPANY NAME				<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY	
c. STREET ADDRESS 9300 LEE HIGHWAY				Reference your _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.	
d. CITY FAIRFAX		e. STATE VA		f. ZIP CODE 220311207	
9. ACCOUNTING AND APPROPRIATION DATA 520-15-111-120D J-2990 252A 31X0200.520 OBLIGATE: \$38,037				10. REQUISITIONING OFFICE NRR Ofc. of Nuclear Reactor Regulation	

11. BUSINESS CLASSIFICATION (Check appropriate box(es))				12. F.O.B. POINT N/A	
<input type="checkbox"/> a. SMALL	<input checked="" type="checkbox"/> b. OTHER THAN SMALL	<input type="checkbox"/> c. DISADVANTAGED	<input type="checkbox"/> g. SERVICE-DISABLED VETERAN-OWNED		
<input type="checkbox"/> d. WOMEN-OWNED	<input type="checkbox"/> e. HUBZone	<input type="checkbox"/> f. EMERGING SMALL BUSINESS			
13. PLACE OF		14. GOVERNMENT B/L NO.		15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date) SEE BELOW	
a. INSPECTION	b. ACCEPTANCE			16. DISCOUNT TERMS N/A	

## 17. SCHEDULE (See reverse for Rejections)

ITEM NO. (A)	SUPPLIES OR SERVICES (B)	QUANTITY ORDERED (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)	QUANTITY ACCEPTED (G)
	ISSUANCE OF TASK ORDER NO. 015 UNDER NRC-03-03-039  TITLE: REGULATORY ANALYSIS FOR POWER REACTOR SECURITY REQUIREMENTS RULEMAKING  PERIOD OF PERFORMANCE: DATE OF TASK ORDER AWARD THROUGH JULY 31, 2007.  ESTIMATED REIMBURSABLE COSTS: \$96,779 FEE: \$2,429 TOTAL COSTS AND FEE: \$99,199  CONTRACTOR SIGNATURE REQUIRED ON PAGE NO. 3					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOTAL (Cont. pages)
	21. MAIL INVOICE TO:						
	a. NAME U.S. Nuclear Regulatory Commission Division of Contracts						
	b. STREET ADDRESS (or P.O. Box) MailStop: T-7-I-2						
	c. CITY Washington	d. STATE DC	e. ZIP CODE 20555		338,037.00		17(i). GRAND TOTAL

22. UNITED STATES OF AMERICA  
BY (Signature)

23. NAME (Typed)  
Stephen M. Pool  
Contracting Officer  
TITLE: CONTRACTING/ORDERING OFFICER

AUTHORIZED FOR LOCAL REPRODUCTION  
PREVIOUS EDITION NOT USED

TEMPLATE - ADM001

SISP REVIEW COMPLETE

OPTIONAL FORM 347 (REV. 3/2005)  
GSA FPMR (41 CFR) 101-11.6  
ADM002

In accordance with Section G.5, Task Order Procedures, of contract number NRC-03-03-039, this definitizes Task Order No. 015. The effort shall be performed in accordance with the enclosed Statement of Work.

Task Order No. 015 shall be in effect from date of award through July 31, 2007, with a cost ceiling of \$99,199. The amount of \$96,779 represents the estimated reimbursable costs, and the amount of \$2,419 represents the fixed fee.

Incremental funds in the amount of \$38,037 are being obligated under this task order. The obligated amount shall, at no time, exceed the task order ceiling. 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 task order. Any work undertaken by the Contractor in excess of the obligated amount specified above is done so at the Contractor's sole risk.

For this Task Order 15, the ceiling rates reimbursable for indirect costs for ICF Strategic Mid Home & Branch are as follows:

Cost Pool	Rate	Cost Base
Overhead		Total Labor & Fringe Benefits
General & Administrative		Total Labor, Fringe Benefits & Overhead

In the event that indirect rates developed by the cognizant audit activity on the basis of actual allowable costs result in a lower amount for indirect costs, the lower amount will be paid. The Government may not be obligated to pay any additional amounts for indirect costs above the ceiling rates set forth above for Task Order 15.

Pending establishment of final indirect rates which must be negotiated based on audit of actual costs, the contractor shall be reimbursed for allowable indirect costs at the following provisional rates for ICF Strategic Mid Home & Branch as follows for this Task Order 15:

Cost Pool	Rate	Cost Base
Fringe Benefits		Total Labor

The following individuals are considered to be essential to the successful performance for work hereunder: [REDACTED] The Contractor agrees that such personnel shall not be removed from the effort under the task order without compliance with Contract Clause H.1, Key Personnel.

The issuance of this task order does not amend any terms or conditions of the subject contract.

Your contacts during the course of this task order are:

Technical Matters: Sally Adams  
Project Officer  
(301) 415-0209

Contractual Matters: Rachel Glaros  
Contract Specialist  
(301) 415-0115

Acceptance of Task Order No. 015 should be made by having an official, authorized to bind your organization, execute three copies of this document in the space provided and return two copies to the Contract Specialist. You should retain the third copy for your records.

ACCEPTED: Task Order No. 015

Paul E Baerby  
NAME  
Sr. Vice President  
TITLE  
9/29/05  
DATE

**STATEMENT OF WORK**  
**Contract No. NRC-03-03-039**  
**Task Order No. 15**

**Regulatory Analysis for  
the Power Reactor Security Requirements Rulemaking**

**BACKGROUND**

On July 19, 2004, the staff issued a memorandum titled "Status of Security-Related Rulemaking" to inform the Commission of plans to close two longstanding security-related actions and replace them with a comprehensive rulemaking plan to modify physical protection requirements for power reactors. The memorandum described rulemaking efforts that were preempted by the terrorist activities of September 11, 2001, and summarized the security-related actions taken following the attack. In response to this memorandum, the Commission directed the staff, in an August 23, 2004, SRM, to forego the development of a rulemaking plan and provide a schedule, in conjunction with the Office of General Counsel, for the completion of 10 CFR 73.1, 73.55, and Part 73, Appendix B.

Staff commitments for this rulemaking were provided to the Commission on November 16, 2004, in a memorandum titled "Planned Schedule for Completing the 10 CFR 73.1 Design Basis Threat (DBT) and 10 CFR 73.55/Part 73 Appendix B Rulemakings." This memorandum described the major milestones for the subject rulemakings to align 10 CFR 73.1, 73.55, and Part 73 Appendix B with the post-September 11, 2001, security orders in a manner consistent with the experience gained in implementing those orders. Subsequently, in a July 29, 2005, memorandum, the staff informed the Commission of the staff's plans to amend the 10 CFR 73.55, 73.56, Part 73 Appendix B, Appendix C, and Appendix G requirements to accommodate the addition of a requirement for licensees to consider the safety/security interface when making changes to their facility.

**CONTRACT OBJECTIVES**

The objective of this contract is to obtain expert technical assistance to support both a proposed and final rulemaking on the Power Reactor Security Requirements rulemaking

**WORKSCOPE**

The contractor shall provide technical assistance to NRC staff, as outlined in the following tasks, to prepare regulatory analyses in support of both a proposed and final rulemaking on the Power Reactor Security Requirements rulemaking. This includes technical assistance in preparation of the regulatory and backfit analyses and also to support the staff in addressing public comments. The contractor shall also provide an Office of Management and Budget (OMB) information collection burden analysis in accordance with the Paperwork Reduction Act of 1995 (44 U.S.C. 3501 *et seq.*).

Task 1.

The contractor shall assist the NRC in developing estimates of the values and impacts of the rulemaking suitable for use in a regulatory analysis, backfit analysis, regulatory flexibility analysis, regulatory flexibility analysis, OMB information collection burden analysis, and Small Business Regulatory Enforcement Fairness Act statements.

Task 2.

The contractor shall prepare a regulatory analyses for the rulemakings (proposed and final) consistent with the NRC guidance contained in NUREG/BR-0058, Revision 4. The contractor shall assist NRC staff with resolution of public comments received after publication of the proposed rule.

Task 3.

The contractor shall prepare an analysis of the information collect burden of the proposed and final rule, suitable for an OMB Paperwork Reduction Act submission.

Task 4.

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

Deliverables [NOTE: The current rulemaking schedule requires drafts of the deliverables for incorporation into initial draft rule packages. The rule schedule may be subjected to future changes due to a number of potential variables.]

1. Letter reports analyzing the values and impacts of the proposed rule as requested by the NRC Technical Monitor

Due date: Within 2 weeks from date of award unless otherwise directed by the Project Officer

2. A regulatory analysis of the proposed rule suitable for publication in the *Federal Register*.

Draft due date: 11-30-2005

Final document due date: 12-16-2005

3. Estimates on information collection burden at the proposed rule stage.

Draft due date: 11-30-2005

Final document due date: 12-16-2005

4. Provide input to support staff responses to specific public comments received on the proposed rulemaking package.

Draft due date: 6 weeks after the end of the public comment period.

Final document due date: 2 weeks after the receipt of NRC's comments on the draft responses.

5. A regulatory analysis of the final rule suitable for publication in the *Federal Register*.

Draft due Date: 3 weeks after public comments have been resolved

Final document due date: 2 weeks after the receipt of NRC's comments on the draft

6. Estimates on information collection burden at the final rule stage.

Draft due date: 3 weeks after public comments have been resolved

Final document due date: 2 weeks after the receipt of NRC's comments on the draft

#### **PERIOD OF PERFORMANCE**

The period of performance for this task order shall be from award of the order through July 31, 2007.

#### **REQUIRED EXPERTISE**

Technical expertise in engineering, nuclear engineering, cost engineering and project management is required. Technical expertise is also required in cost/benefit analysis, risk analysis and environmental sciences. Further, demonstrated knowledge of NRC's rules and regulations which apply to regulatory actions and NRC licensees.

#### **MATERIALS PROVIDED**

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

#### **OTHER APPLICABLE INFORMATION**

Use and/or installation of CommentWorks on NRC equipment must be authorized by the NRC PO in writing (or by e-mail) prior to installation of the application.

#### **TRAVEL REQUIREMENTS**

Only local travel is anticipated.

#### **TECHNICAL MONITOR**

The Technical Monitor for this Task Order is Brian Richter (301) 415-1978. The contact for technical issues is Timothy Reed (301) 415-1462.