



UNITED STATES
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

August 1, 2006

ICF Consulting Group
ATTN: Paul Bailey, Senior vice President
9300 Lee Highway
Fairfax, Virginia 22031-1207

Subject: TASK ORDER NO. 16 ENTITLED "TECHNICAL ASSISTANCE FOR
NRC'S FINAL RULE FOR 10 CFR PART 52, LICENSES,
CERTIFICATIONS, AND APPROVALS FOR NUCLEAR POWER
PLANTS" UNDER CONTRACT NO. NRC-03-03-039

This confirms the verbal authorization provided to ICF Consulting Group on March 6, 2006 and July 7, 2006 to begin work under the subject task, effective March 6, 2006, with a temporary ceiling of \$30,000.

In accordance with Section G.5 entitled "Task Order Procedures" of the subject contract, this letter definitizes Task Order No. 16. This effort shall be performed in accordance with the enclosed Statement of Work.

Task Order No. 16 shall be effective March 6, 2006 through December 31, 2006 with a total cost ceiling of \$53,632.00 of which \$52,324.00 represents the reimbursable costs and \$1,308.00 represents the fixed fee.

Incremental funds in the amount of \$30,000 are being obligated under this 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 increases 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."

The accounting information for award of Task Order No. 16 is as follows:

APPN No.	31X0200.620
Job Code	J2990
BOC	252A
B&R No.	620-15-111-120D
Amount Obligated	\$30,000

The following individuals are considered essential to the successful performance of the work hereunder:



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 other terms or conditions of the subject contract.

Your contacts during the course of this task order as follows:

Technical Monitor: Harry Tovmassian
(301) 415-3092

Project Officer: Elinor Cunningham
(301) 415-6580

Contract Specialist: Neha Dhir
(301) 415-6594

Please indicate your acceptance of this task order 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 may retain the third copy for your records.

Sincerely,

A handwritten signature in black ink that reads "Donald A. King".

Donald A. King, Contracting Officer
Contract Management Branch No. 2
Division of Contracts
Office of Administration

Enclosure:
As stated

ACCEPTED:

Paul Bouby

Name

Sr. Vice President

Title

8/3/06

Date

**STATEMENT OF WORK
NRC Contract NRC-03-03-039
Task Order No. 16**

**Technical Assistance for NRC's Final Rule for 10 CFR Part 52,
Licenses, Certifications, and Approvals for Nuclear Power Plants**

BACKGROUND

The Nuclear Regulatory Commission (NRC) is amending its regulations by revising the provisions applicable to the licensing and approval processes for nuclear power plants and making necessary conforming amendments throughout the NRC's regulations to enhance the NRC's regulatory effectiveness and efficiency in implementing its licensing and approval processes. These changes will clarify the applicability of various requirements to each of the licensing processes (*i.e.*, early site permit, standard design approval, standard design certification, combined license, and manufacturing license). On July 3, 2003 (68 FR 40026), the NRC published a proposed rulemaking to clarify and correct the NRC's regulations related to nuclear power plant licensing. Upon further consideration, the NRC has proposed new requirements to enhance its licensing and approval processes and changes throughout the NRC's regulations to support these processes. This re-proposed rule [citation] superseded the 2003 proposed rule. Upon consideration of the public comments on the re-proposed rule, the Commission will publish a final rule to codify these changes. The Commission believes that this rulemaking action will improve the effectiveness and efficiency of the licensing and approval processes for future applicants. The NRC expects the subject final rule to be published by the end of 2006.

CONTRACT OBJECTIVES

The objective of this contract is to obtain technical assistance to assist NRC staff in completing various aspects of the Part 52 rulemaking activity, such as supporting public meetings, establishing a database for tracking public comments, analyzing assigned public comments, providing input to executive summaries and other briefing or rule package materials, and drafting input for the *Federal Register* notice for the final Part 52 rulemaking.

WORKSCOPE

Task 1.

Upon the granting of this contract, the principle investigator and contributing technical staff shall attend a one day kickoff meeting at NRC Headquarter in Rockville, Maryland, at which time the principal authors of the Part 52 rulemaking will provide an overview of the rule and a synopsis of the important issues related to the Part 52 rulemaking.

Task 2.

The contractor shall perform a detailed review the regulatory history of Part 52, including the *Federal Register* notice for the current Part 52 rulemaking and the accompanying regulatory

analysis; the *Federal Register* notice for the 2003 Part 52 proposed rulemaking; and the *Federal Register* notice for the original 1989 Part 52 rulemaking, in order to become fully familiar with the requirements and proposed revisions. Special emphasis should be given to those issues identified by the NRC staff at the kickoff meeting specified in Task 1.

Task 3.

The contractor shall support public meetings on the Part 52 rulemaking, including the March 14, 2006 public workshop at the NRC offices. The contractor shall, as directed, draft meeting handouts or slides, attend meetings, document detailed notes from meetings, draft meeting summaries, and providing analyses of questions raised at the meetings.

The contractor shall provide draft handouts or slides within 1 week of receipt of the request from NRC. The contractor shall provide detailed notes within 3 business days after each meeting and provide a draft meeting summary and draft analyses of questions raised within 1 week after each meeting.

Task 4.

The contractor shall establish a database for tracking public comments on the Part 52 proposed rule, including providing the database framework within 21 days of the request from NRC; providing the database updated with the public comments received within 1 week of receipt of public comments during the comment period; and providing the database updated with the public comments received within 2 weeks of closure of the public comment period.

The database shall be prepared in such a way that there is clear traceability between each comment and the associated commenter and document that transmitted the comment.

The contractor shall group the individual comments according to the topics addressed and shall include categories for each of the fifteen questions posed by the NRC in Section V of the *Federal Register* notice. The contractor shall consult with the NRC technical monitor and/or any of the principle authors of this rule as to the usefulness of this grouping and/or other types of groupings that would be more appropriate.

The contractor shall provide samples of its categorization (for two or three significant comments) to serve as a test case within 1 week after the close of the public comment period. The contractor will then meet with the NRC staff for a critique of the test case.

Task 5.

As directed by the NRC, the contractor shall an analysis of assigned public comments on the proposed Part 52 rule. The contractor shall document and provide its analyses assigned public comments as soon as they are completed but no later than three weeks of closure of the public comment period.

Task 6.

At the request of the NRC, the contractor shall provide draft inputs to executive summaries and other briefing or rule package materials related to the Part 52 rulemaking. These inputs shall

be provided within 1 week of the request from NRC.

Task 7.

At the request of the NRC, the contractor shall draft input for the Federal Register notice for the final Part 52 rulemaking. Provide draft input for the final *Federal Register* notice within 21 days of the request from NRC.

Deliverables

The contractor shall provide all deliverables as specified in each task description. Specifically:

- a. The contractor shall provide an electronic version (WordPerfect 10.0) of the following:
 - i. Monthly letter reports, due within 10 days after the beginning of the following month, summarizing accomplishments, expenditures, and any problems encountered by the contractor.
 - ii. Meeting agendas, summaries, and detailed notes.
 - iii. Draft inputs to the final rule *Federal Register* notice and analyses of assigned public comments, as requested.
 - iv. Proposed inputs to executive summaries, as requested.
- b. The contractor shall provide an electronic version (Microsoft Powerpoint) of draft briefing slides, as requested.
- c. The contractor shall provide an electronic version of the database of public comments and any database reports requested by the NRC. The contractor shall provide samples of its initial categorization (for two or three significant comments) to serve as a test case.

PERIOD OF PERFORMANCE

The period of performance for this task order shall be from award of the order through December 31, 2006.

REQUIRED EXPERTISE

Technical expertise in engineering and project management is required. Further, demonstrated knowledge of NRC's rules and regulations which apply to regulatory actions and NRC licensees. Primary contractor personnel should be assigned to this project for the entire duration.

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.

TRAVEL REQUIREMENTS

Only local travel is anticipated.

LEVEL OF EFFORT

Estimated at 500 person hours.

PROJECT OFFICER

The Project Officer for this Task Order is Brian Richter (301) 415-1978. The Technical Monitor is Harry Tovmassian (301) 415-3092.