

2. AMENDMENT/MODIFICATION NO. 5. PROJECT NO. (If applicable)  
 Four (4) RES-88-095

3. EFFECTIVE DATE 4. REQUISITION/PURCHASE REQ. NO.  
 9/28/90 RES-88-095

6. ISSUED BY 7. ADMINISTERED BY (If other than Item 6)  
 CODE CODE

U.S. Nuclear Regulatory Commission  
 Division of Contracts & Property Management  
 Washington, D.C. 20555

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) 9A. AMENDMENT OF SOLICITATION NO.  
 PRIME: U.S. Small Business Administration 9B. DATED (SEE ITEM 11)  
 1020 Main Street, Suite 290  
 Boise, Idaho 83702

SUB: Scientech, Inc. 10A. MODIFICATION OF CONTRACT/ORDER NO.  
 1680 Foote Drive X (SBA No. SB-08810216)  
 Idaho Falls, Idaho 83403-1406 NRC-04-88-095

10B. DATED (SEE ITEM 13)  
 9/6/88

CODE FACILITY CODE

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers  is extended,  is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:  
 (a) By completing Items 8 and 15, and returning \_\_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)  
 B&R No. 0601925040 FIN No. D20910 Obligate: \$94,012.00

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

(v) A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.

B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).

C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:

D. OTHER (Specify type of modification and authority)  
 X FAR Clause 52.2/3-2 "Changes -- Cost Reimbursement"

E. IMPORTANT: Contractor  is not,  is required to sign this document and return 3 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UOP section headings, including solicitation/contract subject matter where feasible.)

(PLEASE SEE THE FOLLOWING PAGE.)

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 PDR CONTR  
 NRC-04-88-095 PNU

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print) 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)

(SEE SIGNATURE PAGE)

15B. CONTRACTOR/OFFEROR 15C. DATE SIGNED 16B. UNITED STATES OF AMERICA 16C. DATE SIGNED

(Signature of person authorized to sign) BY (Signature of Contracting Officer)

This modification accomplishes the following:

1. Revises the scope of work by both deleting and adding task efforts and changing specific performance dates;
2. Raises the contract ceiling by \$94,012.00, in result of deletions and additions to the scope of work;
3. Provides additional funds of \$94,012.00; and
4. Revises the contract indirect rates.

As a result, the following changes are hereby made:

1. Section C.1 entitled STATEMENT OF WORK, is revised as set forth in ATTACHMENT I of this Modification No. 4.
2. Section B.2 entitled CONSIDERATION AND OBLIGATION--COST PLUS FIXED FEE, paragraphs a. and c., are revised to read as follows:  

"a. It is estimated that the total cost to the Government for full performance of this contract will be \$488,431.00 of which the sum of \$448,301.00 represents the estimated reimbursable costs, and of which \$40,130.00 represents the fixed fee."

"c. The amount presently obligated by the Government with respect to this contract is \$394,012.00."
4. Section G.1 entitled INDIRECT RATES, paragraph a. is revised to read as follows:  

"a. Pending establishment of final indirect rates which shall be negotiated based on audit of actual costs, the contractor shall be reimbursed for allowable indirect costs as follows:

CATEGORY	RATE (%)	COST BASE	APPLICABLE PERIOD
Overhead	87% (Wash., DC)	Direct Labor	9/6/88 - 1/31/89
Overhead	85% (Idaho Falls)	Direct Labor	9/6/88 - 1/31/89
Fringe Benefits	N/A	N/A	-
G&A	6.9%	Total Costs	9/6/88 - 1/31/89

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CATEGORY	RATE (%)	COST BASE	APPLICABLE PERIOD
Overhead	75.40% (Wash., DC)	Direct Labor	2/1/89 - 9/5/91
Overhead	82.00% (Idaho Falls)	Direct Labor	2/1/89 - 9/5/91
Fringe Benefits	N/A	N/A	
G&A	9.75%	Total Costs	2/1/89 - 9/5/91"

All other terms and conditions of the contract remain unchanged.



TRIPARTITE AGREEMENT

SUBCONTRACTOR

Scientech, Inc.

BY: Roger J. Mattson Date: 9/26/90  
NAME: Roger J. Mattson  
TITLE: Vice President

PRIME CONTRACTOR

U.S. Small Business Administration

BY: LaDonna J. Baker Date: 9-27-90  
NAME: LaDonna J. Baker  
TITLE: Contracting Officer / SBA

PROCURING OFFICE

U. S. Nuclear Regulatory Commission

BY: Sharon Bell DATE: 9/26/90  
NAME: \_\_\_\_\_  
TITLE: Contracting Officer

## Modification to Statement of Work

RFPA No.: RES-88-095

TITLE: Scientech, Technical Assistance for Developing License  
Renewal Rule

FIN No.: D2091

This modification both adds to and deletes from the scope of work and changes certain performance dates. These changes reflect changes in the license renewal rulemaking schedule, the decision to develop regulatory guidance concurrent with rulemaking, and the decision to make the license renewal rule more detailed. These changes reflect the proposed modified schedule submitted to the Commission in January 1990 and several intermediate program decisions during the period September through November 1989. The level of effort covered by new funds is 3000 professional staff hours.

Change 1 - Add the following background text and work element iii to subtask 1.b, Public Meeting and Public Comments, after work element ii.

"In October 1988 the staff determined there was little interest in a public meeting on NUREG-1317. Subsequently, a draft of a proposed rule and a draft of the regulatory analysis were completed. After further staff deliberations and reworking of the draft proposed rule and certain explanatory material the staff, with Commission approval, decided to hold a public workshop prior to completion of a proposed rule. This workshop was announced in the Federal Register on October 13, 1989. Scientech will participate in the planning, organization, administration and analysis of this workshop which will be held on November 13 and 14, 1989 in Reston, Virginia.

(iii) Scientech will support the staff by:

- providing administrative and logistical support in organizing and conducting the workshop
- reviewing and critiquing materials developed by the staff for each of the 8 workshop sessions
- monitor about 4 sessions (to be assigned) and assist session chair in summarizing session for presentation on the afternoon of November 14, 1989
- assist in scoping a report on the workshop (to be developed by the MITRE Corp) and in reviewing initial summary report (available December 1, 1989) and a full report (available January 12, 1990).

Change 2 - Add work elements iii and iv to subtask 1.d, Draft Regulatory Analysis.

- (iii) Scientech will revise the sections of the Draft Regulatory Analysis dealing with the interrelations of proposed alternative license renewal regulations and existing regulations, policies, and programs, for which it was initially responsible. The revisions will consider the revised draft proposed rule, and will incorporate the results of the public workshop. Revised sections are due January 12, 1990, will be reviewed by January 24, 1990, and final input to the Draft Regulatory Analysis is due by February 2, 1990. Scientech will also participate in the overall review and technical editing of the Draft Regulatory Analysis. Several meetings will be scheduled between January 15 and 24, 1990 to review the January 12, 1990 draft.
- (iv) Scientech will expand on the draft material on ongoing regulatory requirements and programs, developed under work elements 1.d(i) and 2.a(i) to (iv), in a report which will systematically review the safety basis for each regulation and determine what action, if any, is necessary to ensure that this safety basis remains valid for the renewal term. The basis developed for each topic will include analysis of the applicable regulations and supporting documents such as the statement of considerations, regulatory guides applicable to the topic, and other technical documentation which provide background or insight as to the original intent or applicability of the regulations. The report will support the Scientech sections of the Draft Regulatory Analysis and will be published as either an appendix to that document or as a separate NUREG/CR. A draft is due by January 5, 1990 and the final is due February 2, 1990.

Change 3 - In subtask i.e., Assistance During NRC Review of Proposed Rule, change "...from March through August 1989." to "...from February through June 1990."

Change 4 - In subtask 1.f, Tracking and Control System, add to the end of the second paragraph "after September 1989 the tracking and control system will not be updated nor will updated printouts be required."

Change 5 - Add Subtask 1.g, Assistance in Development of NUREG Report on NRC License Renewal Technical Positions. This subtask is divided into three work elements.

- "(i) Review the transcript of the November 1989 public workshop on license renewal and the associated written comments submitted. Develop general guidelines for the NRC to consistently address each of the questions presented by the NRC for consideration at the workshop, taking into account public and industry response and the NRC's safety responsibilities. These guidelines will be submitted to the staff no later than January 12, 1990.



"(ii) Scientech will compile and review draft responses prepared by the NRC session leaders to the workshop questions relating to their sessions. Scientech will provide consistency among these responses and ensure that appropriate discussion and consideration is given to public comments. Scientech will submit a draft of the document for NRC review within three weeks of receiving the staff draft responses.

"(iii) Scientech will incorporate substantive NRC comments on that draft document submitted under work element (ii). Within two weeks of receiving NRC comments on the initial draft, Scientech will submit the final draft document to NRC in electronic format for final editing and eventual issuance by the NRC as a NUREG report."

Change 6 - In subtask 2.a, Prepare a Needs Report on Regulatory Guidance Required to Implement the Proposed License Renewal Rule, ~~delete (v) and (vi)~~. These work elements are now not timely because of the staff decision to develop regulatory guides concurrent with the rulemaking, communicated to the Commission in SECY-88-275.

Change 7 - In subtask 2. b., Public Meetings, make the following date changes.

- 1st paragraph - Change "...October and November 1989." to "...July and August 1990."
- (i) - Change "mid-August 1989." to "late June 1990."; "mid-September 1989" to "mid-July 1990"; and "late September 1989" to "late July 1990."

Change 8 - In subtask 2.c, Response to Comments, make the following date changes.

- (i) - Change "...January 1990." to "early October 1990."
- (ii) - Change "...February 1990 through early May 1990." to "...October 1990 through December 1990."
- (iii) - Change "...late May 1990." to "...mid-January 1991."

Change 9 - In subtask 2.d, Assess the Need to Revise the Proposed Rule and the Supporting Regulatory Analysis and Make the Necessary Revisions, make the following date changes.

- (i) - Change "...late April 1990." to "...December 1990."
- (ii) - Change "...early June 1990." to "...early January 1991."

Change 10 - In subtask 2.e, Assistance During NRC Review of Final Rule, make the following date change. Change "July 1990 through December 1990." to "January 1991 through May 1991."