



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

August 10, 2000

Scientech, Inc.
ATTN: Curtis C. Kellogg
Sr. Contracts Administrator
12707 High Bluff Drive, Second Floor
San Diego, CA 92130

SUBJECT: MODIFICATION NO. 2 TO TASK ORDER NO. 7 UNDER CONTRACT NO. NRC-08-97-302 ENTITLED, "INPP FACILITY RE-LICENSING AND LEGACY PROGRAM"

Dear Mr. Kellogg:

The purpose of this modification is to: (1) incorporate a within-scope change to increase the level of effort to be performed under Subtask D in accordance with the attached statement of work revision and Scientech's proposal dated July 6, 2000, as revised August 8, 2000, both hereby incorporated, (2) increase the task order ceiling by \$89,195.00 from \$493,030.00 to \$582,225.00.00, and (3) provide incremental funding in the amount of \$89,195.00.

Accordingly, Task Order No. 7 is modified as follows:

Paragraph 2 of the definitization letter is deleted in its entirety and the following is substituted in lieu thereof:

"Task Order No. 7 shall be in effect from July 6, 1999, through July 5, 2002, with a cost ceiling of \$582,225.00. The amount of \$537,308.00 represents the total estimated reimbursable costs and the amount of \$44,917.00 represents the fixed fee."

Paragraph 4 of the definitization letter is deleted in its entirety and the following is substituted in lieu thereof:

"The amount currently obligated by the Government with respect to this task order is \$582,225.00."

Accounting Data for Modification No. 2 to Task Order No. 7 is as follows:

Commitment No:	OIP-00309
APPN No:	31X0200.07G
B&R No:	07G60401660
JOB CODE:	M70230
BOC No:	252A
Obligated Amount:	\$89,195.00

The obligated amount of this task order 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

Sciencetech, Inc.
NRC-08-97-302, TO #7, Mod. 2

- 2 -

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 below is done so at the Contractor's sole risk.

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

Total FY99 Obligation Amount:	\$493,030.00
Total FY00 Obligation Amount:	89,195.00
 Cumulative total of NRC obligations:	 \$582,225.00

This modification obligates FY00 funds in the amount of \$89,195.00.

Please indicate your acceptance of Modification No. 2 to Task Order No. 7 by having an official authorized to bind your organization execute three copies of this document, by signing in the space provided, and return two copies to the Contract Specialist. You should retain the third copy for your records.

Should you have any questions, regarding this modification, please contact Sally Adams, Contract Specialist, on (301) 415-6588.

Sincerely,


Sharon D. Stewart, Contracting Officer
Contract Management Branch 2
Division of Contracts and Property Management
Office of Administration

Enclosure: As stated

ACCEPTED:



NAME
Curtis C. Kellogg
Contracts Manager

TITLE

8/17/00

DATE

Task 7 was put in place in August 1999 to provide for technical support and training to VATESI in the following general areas:

- Safety-related I&C Systems
- Standard Review Plan for I&C Systems
- K&D Modules Review
- Under-Voltage Under-Frequency Trip System Review
- Component Aging Review
- Gap Closure or Fuel Channel
- Diverse Shutdown System
- Low Flow Reactor Trip System
- Support in the development and modification of regulations and related regulatory documents

The required contractor support associated with the Diverse Shutdown System has continued to expand due to analysis, design, and procurement problems at Ignalina NPP. These have included delays in completing and then providing the required PRA and reliability inputs to the design, inadequate design specifications which omitted any reference to electrical design standards such as IEEE or IEC. All of these required re-work and then further reviews by LAP experts. The net effect of this has been an extension of the needed review/support effort of the LAP experts assisting VATESI into the fall 2000 time period.

The contractor workslope is thus extended to accommodate the need for attending further Diverse Shutdwon System technical review meetings and further design document iterations in the areas of US responsibility according to the Program Management Plan coordinated through the LAP Steering Group.

Budget Estimate:

- 6 person trips from US-Lithuania
- 15 weeks additional labor