



UNITED STATES
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

SEP 16 2002

Energy Research, Inc.
ATN: Dr. Mohsen Khatib-Rahbar, President
P. O. Box 2034
Rockville, MD 20847

Dear Dr. Khatib-Rahbar:

Subject: MODIFICATION NO. 2 TO TASK ORDER NO. 4, ENTITLED, "SUPPORT FOR SOURCE TERM FOR HIGH BURN-UP AND MOX FUEL PIRT (PHENOMENA IDENTIFICATION AND RANKING TABLE) PROCESS" UNDER CONTRACT NO. NRC-04-97-040

In accordance with Section G.4, Task Order Procedures, of the subject contract, this letter definitizes Modification No. 2 to Task Order No. 4 to: (1) provide for additional within scope work under section 3. entitled "WORK REQUIREMENTS" of the Statement of Work, (2) increase the level of effort by 40 staff-hours, thereby increasing the task order's ceiling and obligated amounts by \$4,794.43 from \$58,823.61 to \$63,618.04, and (3) extend the expiration date of this task order from "September 18, 2002" to "December 18, 2002". Accordingly, the task order is hereby revised as follows:

The second paragraph, first sentence of the definitization letter of the basic task order is deleted in its entirety and the following is substituted in lieu thereof:

"Task Order No. 3 shall be in effect from June 21, 2001 through December 18, 2002, with a cost ceiling of \$63,618.04. The amount of \$59,499.28 represents the total estimated reimbursable cost, and the amount of \$4,118.76 represents the fixed fee."

Accounting data for Modification No. 2 to Task Order No. 4 is as follows:

B&R No.: 26015110201
Job Code: W6752
BOC Code: 252A
APPN No.: 31X0200.260
OBLIGATED AMOUNT: \$4,794.43

In the Statement of Work of Task Order No. 4, under section 3. entitled "WORK REQUIREMENTS," this modification allows ERI to address additional comments provided by NRC panel members, J. Gieseke, D. Leaver and D. Powers on the panel's report, "Accident Source Terms for Light-Water Nuclear Power Plants: High Burnup and Mixed Oxide Fuels," ERI/NRC 02-202, June 22. ERI shall resolve the additional comments except for panel member D. Leaver's comment no. 3 regarding the order of release durations and fractions. In addition, ERI will resolve any final comments from panel members T. Kress and Clement. Also, ERI shall submit a revised panel report to the NRC Project Manager by November 18, 2002.

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

Please indicate your acceptance of this modification by having an official who is authorized to bind your organization, execute three (3) copies of this document in the space provided below and return two (2) copies to the U.S. Nuclear Regulatory Commission, ATTN: Ms. Anita Hughes, Division of Contracts and Property Management, Mail Stop T-712, Washington, DC 20555. You should retain the third copy for your records.

If you have any questions regarding the subject modification, please contact Anita Hughes, Contract Specialist, of my staff on (301) 415-6526.

Sincerely,



Robert Webber, Contracting Officer
Contract Management Center No. 2
Division of Contracts
Office of Administration

Enclosure: As stated

ACCEPTED:

Moham Khatib-Rull
NAME

President
TITLE

9/17/2002
DATE