SEP 1 3 2000

U.S. NUCLEAR REGULATORY COMMISSION

NOTICE OF COOPERATIVE AGREEMENT

NRC-04-98-056

MODIFICATION NO. 7

The purpose of this modification is to:

1.) Extend the scope of Tasks 1 and 2 in accordance with the contractor's technical proposal dated August 09, 2000. Increase the total ceiling amount by $209,820 from $818,361 to $1,028,181.

2.) Increase the total amount obligated by $60,000 from $649,355 to $709,355.

All other terms and conditions of this agreement remain the same.

1. COOPERATIVE AGREEMENT NO. NRC-04-98-056	2. MODIFICATION NO. Seven	3. COOPERATIVE AGREEMENT PERIOD FROM: 8/24/98 TO: 06/30/2002
4. AUTHORITY Pursuant to Section 31a and 141b of the Atomic Energy Act of 1954, as amended	5. TYPE OF AWARD Cooperative Agreeement	6. Cooperative Agreement TYPE University

7. COOPERATOR NAME AND ADDRESS University of Maryland Office of Research Administration and Advancement 2100 Lee Bldg. College Park, MD 20742	8. PROJECT TITLE: "PROBABILISTIC ASSESSMENT AND APPLICATIONS"
9. PROJECT WILL BE CONDUCTED PER COOPERATOR'S REVISED PROPOSAL and DATED n/a AND APPENDIX A-PROJECT COOPERATIVE AGREEMENT PROVISIONS	10. TECHNICAL REPORTS ARE REQUIRED _x_ PROGRESS AND FINAL ____ FINAL ONLY ____ OTHER (Conference Proceedings)
11. PRINCIPAL INVESTIGATOR(S) NAME AND ADDRESS University of Maryland Materials and Nuclear Engineering Department Attn: Professor Mohammand Modarres 2100 Marie Mount Hall College Park, MD 20742	12. NRC PROGRAM OFFICE (NAME & ADDRESS) U.S. Nuclear Regulatory Commission Office of Nuclear Regulatory Research ATTN: Roy Woods Washington, D.C. 20555 Telephone Number: (301) 415-6622
13. ACCOUNTING & APPROPRIATION DATA APPN. NO: 31X0200.060 B&R NO: 06015110110 JOB CODE: K6007 BOC NO: 4110 RES ID: RES-C00-478 Amount: $40,000 APPN. NO: 31X0200.060 B&R NO: 06060401710 JOB CODE: F6362 BOC NO: 4110 RES ID: RES-C00-479 Amount: $20,000	14. METHOD OF PAYMENT _X_ ADVANCE BY ELECTRONIC PAYMENT (ACH) ___ OTHER (SPECIFY)

15. FUNDING SOURCES

SOURCE

NRC:

THIS COOPERATIVE AGREEMENT AMOUNT IS:	$1,028,181
THIS OBLIGATION AMOUNT:	$ 60,000
PREVIOUS OBLIGATION	$ 649,355
TOTAL FUNDING	$ 709,355

16. TOTAL FUNDING AGREEMENT

NRC:	$709,355
COOPERATOR SHARE	$ -0-
TOTAL	$709,355

17. NRC ISSUING OFFICE (NAME AND ADDRESS)

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

18. Cooperative Agreement

Antoinette Lawson 9/13/00
(Signature) (Date)

N/Antoinette Lawson, Associate Director
Office of Research Administration & Advancement

TITLE

TELEPHONE No. (301)405-6269

19. NRC Cooperative Agreement OFFICER

9-7-00
(Signature) (Date)

NAME (TYPED) Mary H. Mace

TITLE Cooperative Agreements Officer

TELEPHONE No. (301) 415-7314

20. Cooperative Agreement PAYMENT INFORMATION

Payment will be made within thirty (30) days after receipt of the billing unless the bill is improper or the Cooperative Agreementee has failed to comply with the program objectives, Cooperative Agreement award conditions, Federal reporting requirements or other conditions specified in OMB Circular A-110.

Payment will be made by:

U.S. Nuclear Regulatory Commission
Office of Administration
Division of Accounting and Finance, ATTN: GOV/COM Accounts
Washington, D.C. 20555

Vouchers should be submitted in an original and three (3) copies on Form 270 to:

U.S. Nuclear Regulatory Commission
Division of Contracts and Property Management
Mail Stop T7-I2
Washington, D.C. 20555

21. Attached is a copy of the "NRC Project Cooperative Agreement Provisions for Institutions of Higher Education and Other Nonprofit Organizations." Acceptance of these terms and conditions is acknowledged when Federal funds are used on this Cooperative Agreement project.

22. ORDER OF PRECEDENCE
In the event of a conflict between the Cooperative Agreementee's proposal and this Notice of Cooperative Agreement Award, the terms of the Notice of Cooperative Agreement Award shall prevail.

23. By this Cooperative Agreement Award, the Cooperative Agreementee certifies that payment of any audit-related a debt will not reduce the level of performance of any Federal Program.