

January 8, 2010

Ms. Dolores Lineback
U.S. Department of Energy/NNSA/SSO
P.O. Box 5400
Albuquerque, NM 87185-5400

SUBJECT: REQUEST FOR PROPOSAL" RISK INFORMING REGULATORY OVERSIGHT
OF EMERGENCY PREPAREDNESS: IDENTIFICATION OF BOUNDING
SCENARIOS" (Job Code R3149)

Dear Ms. Lineback:

The Nuclear Regulatory Commission (NRC) Office of Nuclear Security and Incident Response requests a proposal from the Department of Energy's (DOE) Sandia National Laboratory for performance of the enclosed statement of work (SOW) under Job Code R3149.

The laboratory shall use NRC Form 189, "DOE Laboratory Project and Cost Proposal for NRC Work, " for its cost proposal. The cost proposal will include a spending plan. However, please note that funding may vary from year to year and itself may constrain schedule. In any case, the laboratory should provide an ideal spending plan and the proposal shall recognize that it is dependent on funding.

Please include a technical proposal. The proposal must be submitted within 30 calendar days from receipt of this request. The request for a proposal is not an authorization to start work. The technical proposal shall include:

- A discussion to substantiate the laboratory's understanding of the scope of work
- A discussion of the laboratory's technical approach to meet the project's objective
- A discussion of the experience and capabilities of key personnel and the laboratory in performing similar work
- Identification of key personnel and the number of staff hours that will be committed to complete work (resumés for key personnel must be included).
- Identification of administrative support personnel and/or facilities needed to assist professional personnel in completing the work
- A discussion of any potential organizational conflict-of-interest issues
- A discussion of anticipated problem areas or deviations from the NRC's SOW

The work is not expected to include classified information, but some portions may include safeguards information.

D. Lineback

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The original proposal and two copies should be sent to U.S. Nuclear Regulatory Commission, Attn: Randy Sullivan, Office of Nuclear Security and Incident Response, Division of Preparedness and Response, Mail Stop T3B46M, Washington, D.C. 20555.

Questions concerning this request should be addressed to Mr. Sullivan, at (301) 415-1123. Thank you for your assistance in this matter.

Sincerely,

/RA/ Christopher G. Miller for

Melvyn N. Leach, Director
Division of Preparedness and Response
Office of Nuclear Security and Incident Response

Enclosure:
Statement of Work

cc: Laura Owens, 10667
NRC Contract and Budget Administrator
6700 Nuclear Technology Business Support
Sandia National Laboratories
P.O. Box 5800
Albuquerque, New Mexico 87185-0736

D. Lineback

-2-

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Melvyn N. Leach, Director
Division of Preparedness and Response
Office of Nuclear Security and Incident Response

Enclosures:
Statement of Work

cc: Laura Owens, 10667
NRC Contract and Budget Administrator
6700 Nuclear Technology Business Support
Sandia National Laboratories
P.O. Box 5800
Albuquerque, New Mexico 87185-0736

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R. Kahler, NSIR

C. Miller, NSIR

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