

DISTRIBUTION:

Central File	E. Case	T. Murley
NRC PDR	H. Denton	R. Vollmer
TSB/R/F	PPAS	B. Snyder
	D. Eisenhut	D. Corley
	S. Hanauer	S. Cavanaugh (81-200)
	R. Mattson	



MEMORANDUM FOR: Edward L. Halman, Director
 Division of Contracts JUN 16 1981
 Office of Administration

FROM: Hugh L. Thompson, Jr., Acting Director
 Planning & Program Analysis Staff
 Office of Nuclear Reactor Regulation

SUBJECT: NRR'S REVISED PROCUREMENT PLAN FOR FY 1981

The attached revised NRR FY 1981 procurement plan of technical assistance procurement actions is submitted in response to your memorandum of April 20, 1981. The information requested in Attachment 1 of the above referenced memorandum is provided in two parts, Attachment 1A lists new procurement actions for the Technical Assistance Contracts Branch, and Attachment 1B lists new procurement actions for the Administrative Contracts Branch. An individual project descriptive summary is submitted for each new procurement action. Attachment 2 lists the actions for on-going contracts.

An office priority rank has been established for new procurements and modifications to on-going contracts. However, if conflicts in workload arise on particular procurement actions, please contact Mr. B. L. Grenier for coordination and resolution.

*Original Signed by
 Hugh L. Thompson, Jr.*

Hugh L. Thompson, Jr., Acting Director
 Planning and Program Analysis Staff
 Office of Nuclear Reactor Regulation

Attachments:
 As stated

cc: M. Mattia
 A. Glagoliz
 G. Zech
 B. Grenier
 D. Corley

8106260509

MISC

OFFICE >	PPAS:TSB	PPAS:TSB	PPAS:NRR			
SURNAME >	DCorley/LLM	GGZech	HLT Mattson			
DATE >	6/ /81	6/16 /81	6/16 /81			

DISTRIBUTION:

Central File	E. Case	D. Eisenhut	R. Vollmer
NRC PDR	H. Denton	S. Hanauer	B. Snyder
TSB R/F	PPAS	R. Mattson	G. Corley
		T. Murley	S. Cavanaugh (81-200)

MEMORANDUM FOR: Edward L. Halman, Director
 Division of Contracts
 Office of Administration

FROM: Hugh L. Thompson, Jr., Acting Director
 Planning & Program Analysis Staff
 Office of Nuclear Reactor Regulation

SUBJECT: NRR'S REVISED PROCUREMENT PLAN FOR FY 1981

The attached revised NRR FY 1981 procurement plan of technical assistance procurement actions is submitted in response to your memorandum of April 20, 1981. The information requested in Attachment 1 of the above referenced memorandum is provided in two parts, Attachment A lists new procurement actions for the Technical Assistance Contracts Branch, and Attachment B lists new procurement actions for the Administrative Contracts Branch. An individual project descriptive summary is submitted for each new procurement. Attachment 2 lists the actions for on-going contracts.

An office priority rank has been established for new procurements and modifications to on-going contracts. ~~It is now the intent of this~~ priority scheme to complete work on higher priority actions prior to commencing work on lower priority ones; rather, these priorities have been established for planning and scheduling purposes when conflicts arise. The factor of time, particularly in incremental actions, might cause a lower priority action to rise in priority.

substitute sentence

~~If you need further information concerning NRR's FY-1981 procurement plan, please contact Mr. B. L. Grenier. Thank you for your assistance.~~

Hugh L. Thompson, Jr., Acting Director
 Planning and Program Analysis Staff
 Office of Nuclear Reactor Regulation

Attachments:
 As stated

cc: M. Mattia
 A. Glagola
 G. Zech
 B. Grenier
 D. Corley

OFFICE >	PPAS:TSB	TSB:PPAS	PPAS:NRR			
SURNAME >	DCorley/LM	GGZech	HLThompson			
DATE >	6/ /81	6/ /81	6/ /81			

OFFICE OF NUCLEAR REACTOR REGULATION
SUMMARY OF NEW PROCUREMENT ACTIONS
TECHNICAL ASSISTANCE CONTRACTS BRANCH

<u>PRIORITY</u>	<u>RFPA #</u>	<u>FIN</u>	<u>TITLE</u>	<u>ACTION TO DIVISION OF CONTRACTS</u>	<u>STATUS</u>
1	81-136	B8011 B8012 B8013	Tech Asst in Support of NRC Reactor Licensing Actions	RFP sent 5/14/81	
2	81-91	B6895	SEP Seismic Assistance	RFP for BOA sent 11/5/80	Competitive range report submitted to DC
3	81-139	B8015	Fire Protection Program Review and Evaluation V	ESTIMATE-New Work under BOA-Gage Babcock; Certify \$10,000 by 6/11/81	
4	81-140	B8016	Fire Protection Program Review and Evaluation VI	New Work under BOA-Gage Babcock; Certify \$15,000 sent 6/4/81	
5	81-138	B8014	Reliability Plan	ESTIMATE-Interagency Agreement-DOD/RADC; Certify \$100,000 by 6/17/81	
6	81-100	B7541	Perform RO & SRO Licensing Exams	ESTIMATE-RFP for BOA by 7/15/81	FY1982 Program
7	81-142	B8020 B8021 B8022	Fire Protection Program	ESTIMATE-RFP for BOA by 6/15/81	FY1982 Program

OFFICE OF NUCLEAR REACTOR REGULATION

SUMMARY OF NEW PROCUREMENT ACTIONS

TECHNICAL ASSISTANCE CONTRACTS' BRANCH

<u>PRIORITY</u>	<u>RFPA #</u>	<u>FIN</u>	<u>TITLE</u>	<u>ACTION TO DIVISION OF CONTRACTS</u>	<u>STATUS</u>
8	81-141	B8018	Statistical Uncertainty Methodology Project 7	ESTIMATE-New Work under BOA-NAI; Certify \$40,000 by 6/30/81	
9	81-129	B7513	Environmental Tech Spec Licensing Actions	RFP sent 5/15/81	FY1982 Program
10	81-143	B8019	Reactor Vessel Irradiation Damage	ESTIMATE-Interagency Agreement-NRL; Certify \$20,000 by 6/15/81	
11	81-102	B7543	Economic Antitrust for St. Lucie	New Work Under BOA- Kuhlman; Certify \$5,000 sent 3/11/81	Contract ready to be awarded; cost is \$7,700
				ESTIMATE-Certify \$3,000 for total contract cost by 6/15/81	
12		B1175	Antitrust Reviews	ESTIMATE-New Work under BOA; Certify \$30,000 by 7/15/81	
13	81-118	B7514	Small Area Population	ESTIMATE-Interagency Agreement; Certify \$25,000 by 6/30/81	
14	81-105	B7516	Current Population Estimates for Plant Vicinity	ESTIMATE-RFP; Certify \$20,000 by 6/30/81	
15	81-113	B7517	NRC/EPRI Symposium on Socioeconomics	ESTIMATE-Interagency Agreement-EPRI; Certify \$20,000 by 6/30/81	

PROJECT DESCRIPTIVE SUMMARY

Title: Technical Assistance in Support of NRC Reactor Licensing Actions

Division/Branch: DL/ORAB

RFP No. ^{1/}: 81-136

FIN No. ^{1/}: B8011, B8012, B8013

Office Priority
Rank

1

Type of Procurement: ^{2/} Competitive

Socio-Economic Set Aside: ^{3/} _____

Special Considerations: ^{4/} _____

Estimated Date for Submission of RFP to Div. of Contracts: Sent 5/15/81

Estimated Start Date: 8/1/81 Estimated Duration: 8/1/84

Total estimated funding: \$3,600,000 Current FY funding: \$300,000

General Scope and Objective of Contract
(approx. 50 words)

Perform technical evaluations in support of 360 licensing actions covering the full spectrum of NRC licensing actions.

Project Officer: J. Olshinski

Technical Monitor: H. Silver

^{1/} To be completed by Technical Support Branch.

^{2/} Enter: Competition (specify single contractor, basic ordering agreement (BOA), or sources sought), Sole Source (enter contractor), Interagency Agreement, or State Agreement.

^{3/} Enter: Not applicable, small business, disadvantaged small business, women-owned business, labor surplus or other (specify).

^{4/} Enter: None, ADP sources, area firm or equipment, Gvt. furnished property, classified, or consultant services.

ATTACHMENT 1

PROJECT DESCRIPTIVE SUMMARY

Title: SEP Seismic Assistance

Division/Branch: DL/Systematic Evaluation Program

RFPA No. ^{1/}: 81-91

FIN No. ^{1/}: B6895

Office Rank Priority

Type of Procurement: ^{2/} BOA

Socio-Economic Set Aside: ^{3/} _____

Special Considerations: ^{4/} _____

Estimated Date for Submission of RFPA to Div. of Contracts: sent 11/5/80

Estimated start date: 4/1/81 Estimated duration: 2 yrs.

Total estimated funding: 350K Current FY funding: 175K

General Scope and Objective of Contract,
(approx. 50 words)

Provide resources to assist the staff with completion of seismic evaluation of operating reactors.

Project Officer: W. Russell - x28073

- 1/ To be completed by Technical Support Branch.
- 2/ Enter: Competition (specify: single contractor, basic ordering agreement (BOA), or sources sought), Sole Source (enter contractor), Interagency Agreement, or State Agreement.
- 3/ Enter: Not applicable, small business, disadvantaged small business, women-owned business, labor surplus or other (specify).
- 4/ Enter: ADP sources, area firm or equipment, Govt. furnished property, classified, or consultant services.

PROJECT DESCRIPTIVE SUMMARY

Title: Fire Protection Program Review and Evaluation

Division/Branch: DE/CHEB

RFP No. 1/: 81-139

FIN No. 1/: B8015

Office Priority
Rank

3

Type of Procurement: 2/ BOA-Gage Babcock

Socio-Economic Set Aside: 3/

Special Considerations: 4/

Estimated Date for Submission of RFP to Div. of Contracts: Sent 6/11/81

Estimated Start Date: 6/81 Estimated Duration: 12/82

Total estimated funding: \$70,000 Current FY funding: \$ 25,000

General Scope and Objective of Contract
(approx. 50 words)

Review and evaluate fire protection programs for Seabrook, Byron/Braidwood, Catawba, South Texas, and River Bend.

Project Officer: V. Benaroya

Technical Monitor: G. Harrison

-
- 1/ To be completed by Technical Support Branch.
- 2/ Enter: Competition (specify single contractor, basic ordering agreement (BOA), or sources sought), Sole Source (enter contractor), Interagency Agreement, or State Agreement.
- 3/ Enter: Not applicable, small business, disadvantaged small business, women-owned business, labor surplus or other (specify).
- 4/ Enter: None, ADP sources, area firm or equipment, Gvt. furnished property, classified, or consultant services.

PROJECT DESCRIPTIVE SUMMARY

Title: Fire Protection Program Review and Evaluation VI

Division/Branch: DE/CHEB

RFPA No.^{1/}: 81-140

FIN No.^{1/}: B8016

Office Priority Rank

4

Type of Procurement:^{2/} BOA-Gage Babcock

Socio-Economic Set Aside:^{3/} _____

Special Considerations:^{4/} _____

Estimated Date for Submission of RFPA to Div. of Contracts: Sent 6/4/81

Estimated Start Date: 6/81 Estimated Duration: 18 months

Total estimated funding: \$50,000 Current FY funding: \$15,000

General Scope and Objective of Contract
(approx. 50 words)

Review and evaluate fire protection exemption requests.

Project Officer: V. Benaroya

Technical Monitor: G. Harrison

-
- ^{1/} To be completed by Technical Support Branch.
- ^{2/} Enter: Competition (specify single contractor, basic ordering agreement (BOA), or sources sought), Sole Source (enter contractor), Interagency Agreement, or State Agreement.
- ^{3/} Enter: Not applicable, small business, disadvantaged small business, women-owned business, labor surplus or other (specify).
- ^{4/} Enter: None, ADP sources, area firm or equipment, Govt. furnished property, classified, or consultant services.

PROJECT DESCRIPTIVE SUMMARY

Title: Reliability Plan

Division/Branch: DST/RRAB

RFPA No. ^{1/}: 81-138

FIN No. ^{1/}: B8014

Office Priority
Rank

5

Type of Procurement: ^{2/} Interagency Agreement - DOD

Socio-Economic Set Aside: ^{3/} _____

Special Consideration: ^{4/} _____

Estimated Date for Submission of RFPA to Div. of Contracts: 6/17/81

Estimated Start Date: 6/81 Estimated Duration: 7/8?

Total estimated funding: \$100,000 Current FY funding: \$100,000

General Scope and Objective of Contract
(approx. 50 words)

Provide additional assurance is available in the plant system at an early stage in order to enhance safety and define disciplined systematic approach to implementation of proven reliability techniques.

Project Officer: A. Thadini

Technical Monitor: A. Lakner

-
- 1/ To be completed by Technical Support Branch.
 - 2/ Enter: Competition (specify single contractor, basic ordering agreement (BOA), or sources sought), Sole Source (enter contractor), Interagency Agreement, or State Agreement.
 - 3/ Enter: Not applicable, small business, disadvantaged small business, women-owned business, labor surplus or other (specify).
 - 4/ Enter: None, ADP sources, area firm or equipment, Gvt. furnished property, classified, or consultant services.

ATTACHMENT 1

PROJECT DESCRIPTIVE SUMMARY

Title: Perform RO & SRO Licensing Examinations

Division/Branch: DHFS/OLB

RFP No. 1/: 81-100

FIN No. 1/: B7541

Office Rank Priority
Rank 6

Type of Procurement: 2/ Competitive: BOA

Socio-Economic Set Aside: 3/ N/A

Special Considerations: 4/ None

Estimated Date for Submission of RFP to Div. of Contracts: 7/15/81

Estimated start date: 10/1/81 Estimated duration: 3 yrs.

Total estimated funding: 7,200,000 Current FY funding: _____

General Scope and Objective of Contract.
(approx. 50 words)

To perform operator licensing exams for reactor and senior reactor operators.

Project Officer: P. Collins - x27486

- 1/ To be completed by Technical Support Branch.
- 2/ Enter: Competition (specify: single contractor, basic ordering agreement (BOA), or sources sought), Sole Source (enter contractor), Interagency Agreement, or State Agreement.
- 3/ Enter: Not applicable, small business, disadvantaged small business, women-owned business, labor surplus or other (specify).
- 4/ Enter: None, ADP sources, area firm or equipment, Govt. furnished property, classified, or consultant services.

PROJECT DESCRIPTIVE SUMMARY

Title: Fire Protection Program Review and Evaluation

Division/Branch: DE/CHEB

RFPA No. ^{1/}: 81-142

FIN No. ^{1/}: B8020, B8021, B8022

Office Priority Rank

7

Type of Procurement: ^{2/} BOA

Socio-Economic Set Aside: ^{3/} _____

Special Considerations: ^{4/} _____

Estimated Date for Submission of RFPA to Div. of Contracts: 6/15/81

Estimated Start Date: 11/30/81 Estimated Duration: 11/30/84

Total estimated funding: \$910,000 Current FY funding: -

General Scope and Objective of Contract
(approx. 50 words)

Obtain technical expertise in conducting reviews of applications for the licensing of nuclear power plants in the area of fire protection engineering.

Project Officer: V. Benaroya

Technical Monitor: G. Harrison

^{1/} To be completed by Technical Support Branch.

^{2/} Enter: Competition (specify single contractor, basic offering agreement (BOA), or sources sought), Sole Source (enter contractor), Interagency Agreement, or State Agreement.

^{3/} Enter: Not applicable, small business, disadvantaged small business, women-owned business, labor surplus or other (specify).

^{4/} Enter: None, ADP sources, area firm or equipment, Gvt. furnished property, classified, or consultant services.

PROJECT DESCRIPTIVE SUMMARY

Title: Statistical Uncertainty Methodology - Project 7

Division/Branch: DSI/CPB

RFP No. 1/: 81-141

FIN No. 1/: 88018

Office Priority Rank

8

Type of Procurement: 2/ BOA-NAI

Socio-Economic Set Aside: 3/ _____

Special Considerations: 4/ _____

Estimated Date for Submission of RFP to Div. of Contracts: 6/30/81

Estimated Start Date: 7/81 Estimated Duration: 9/81

Total estimated funding: \$40,000 Current FY funding: \$40,000

General Scope and Objective of Contract
(approx. 50 words)

Review EXXON Report "Generic Statistical Uncertainty Analysis Methodology" for its applicability to the licensing process.

Project Officer: Branch Chief, Core Performance Branch Technical Monitor: J. Holonich

- 1/ To be completed by Technical Support Branch.
- 2/ Enter: Competition (specify single contractor, basic ordering agreement (BOA), or sources sought), Sole Source (enter contractor), Interagency Agreement, or State Agreement.
- 3/ Enter: Not applicable, small business, disadvantaged small business, women-owned business, labor surplus or other (specify).
- 4/ Enter: None, ADP sources, area firm or equipment, Gvt. furnished property, classified, or consultant services.

PROJECT DESCRIPTIVE SUMMARY

Title: Technical Specification Data Analysis

Division/Branch: DE/Environmental Engineering Branch

RFP No. ^{1/}: 81-129

FIN No. ^{1/}: 87513

9
PRIORITY

Type of Procurement ^{2/}: Competitive

Socio-Economic Set Aside ^{3/}: _____

Special Considerations ^{4/}: _____

Estimated Date for Submission of RFP to Div. of Contracts: sent 5/15/81

Estimated start date: 12/15/81 Estimated duration: 3 years

Total Estimated funding: 300K Current FY funding: 100K
1982

General Scope and Objective of Contract:
(approx 50 words)

The objective of this proposed contract is to review plants located on the environmentally critical coastal and estuarine waterbodies and to develop a generic summary of environmental effects from plant operation for future impact prediction. This is a continuation of the previous contract for six additional plants. The RFP for this FIN # was completed by EEB and provided to Program Support on April 1, 1981.

Project Officer: R. Ballard Extension: 24818

Technical Monitor: T. Cain X24827

- 1/ To be completed by Technical Support Branch.
- 2/ Enter: Competition (specify single contractor, basic ordering agreement (BOA) or sources sought), Sole Source (enter contractor), Interagency Agreement, or State Agreement.
- 3/ Enter: Not applicable, small business, disadvantaged small business, women-owned business, labor surplus or other (specify).
- 4/ Enter: None, ADP sources, area firm or equipment, Govt. furnished property, classified or consultant services.

PROJECT DESCRIPTIVE SUMMARY

Title: Reactor Vessel Irradiation Damage

Division/Branch: DE/MTEB

RFPA No.^{1/}: 81-143

FIN No.^{1/}: B8019

Office Priority
Rank

10

Type of Procurement:^{2/} Interagency Agreement - NRL

Socio-Economic Set Aside:^{3/} _____

Special Considerations:^{4/} _____

Estimated Date for Submission of RFPA to Div. of Contracts: 6/15/81

Estimated Start Date: 7/81 Estimated Duration: 3 months

Total estimated funding: \$20,000 Current FY funding: \$20,000

General Scope and Objective of Contract
(approx. 50 words)

Provide expertise in review and evaluation of two reports dealing with radiation damage to reactor vessels.

Project Officer: S. Pawlicki

Technical Monitor: P. Litton

1/ To be completed by Technical Support Branch.

2/ Enter: Competition (specify single contractor, basic ordering agreement (BOA), or sources sought), Sole Source (enter contractor), Interagency Agreement, or State Agreement.

3/ Enter: Not applicable, small business, disadvantaged small business, women-owned business, labor surplus or other (specify).

4/ Enter: None, ADP sources, area firm or equipment, Govt. furnished property, classified, or consultant services.

ATTACHMENT 1

PROJECT DESCRIPTIVE SUMMARY

Title: Economic Antitrust - St. Lucie

Division/Branch: DE/Utility Finance Branch

RFP No. ^{1/}: 81-102

FIN No. ^{1/}: B7543

Office Rank

Priority 11

Type of Procurement: ^{2/} BOA - Kuhlman

Socio-Economic Set Aside: ^{3/} _____

Special Considerations: ^{4/} _____

Estimated Date for Submission of RFP to Div. of Contracts: sent 3/11/81
addl funding est. 6/15/81

Estimated start date: 6/81 Estimated duration: 3 mos.

Total estimated funding: 10K Current FY funding: 10K

General Scope and Objective of Contract,
(approx. 50 words)

To obtain expert economic review of various discovery documents relevant to the staff's economic theory of the case.

Project Officer: J. Saltzman - x28335 Technical Monitor: P. Nicholson

- 1/ To be completed by Technical Support Branch.
- 2/ Enter: Competition (specify: single contractor, basic ordering agreement (BOA), or sources sought), Sole Source (enter contractor), Interagency Agreement, or State Agreement.
- 3/ Enter: Not applicable, small business, disadvantaged small business, women-owned business, labor surplus or other (specify).
- 4/ Enter: None, ADP sources, area firm or equipment, Govt. furnished property, classified, or consultant services.

PROJECT DESCRIPTIVE SUMMARY

Title: Antitrust Reviews

Division/Branch: DE/Utility Finance Branch

RFPA No.^{1/}: N/A

FIN No.^{1/}: B1175

Type of Procurement^{2/}: BOA

Socio-Economic Set Aside^{3/}: _____

Special Considerations^{4/}: _____

Estimated Date for Submission of RFPA to Div. of Contracts: 7/15/81

Estimated start date: 8/1/81 Estimated duration: _____

Total Estimated funding: 30K Current FY funding: 30K

General Scope and Objective of Contract:
(approx 50 words)

To provide expert economic and engineering reviews of antitrust issues associated with various nuclear power plants.

12

PRIORITY

Project Officer: A. Toalston Extension: 24891

-
- 1/ To be completed by Technical Support Branch.
 - 2/ Enter: Competition (specify single contractor, basic ordering agreement (BOA) or sources sought), Sole Source (enter contractor), Interagency Agreement, or State Agreement.
 - 3/ Enter: Not applicable, small business, disadvantaged small business, women-owned business, labor surplus or other (specify).
 - 4/ Enter: None, ADP sources, area firm or equipment, Govt. furnished property, classified or consultant services.

PROJECT DESCRIPTIVE SUMMARY

Title: Small Area Population

Division/Branch: DE/Siting Analysis Branch

RFP No. ^{1/}: 81-118

FIN No. ^{1/}: B7514

13

Type of Procurement ^{2/}: Interagency Agreement

PRIORITY

Socio-Economic Set Aside ^{3/}: _____

Special Considerations ^{4/}: _____

Estimated Date for Submission of RFP to Div. of Contracts: 6/30/81

Estimated start date: 7/81 Estimated duration: 12 months

Total Estimated funding: 25K Current FY funding: 25K

General Scope and Objective of Contract:
(approx 50 words)

To provide detailed report describing population and its distribution surrounding Allens Creek for sixteen 22.5 degree sectors.

Project Officer: W. Regan Extension: 24813

Technical Monitor: L. Soffer X24876

- 1/ To be completed by Technical Support Branch.
- 2/ Enter: Competition (specify single contractor, basic ordering agreement (BOA) or sources sought), Sole Source (enter contractor), Interagency Agreement, or State Agreement.
- 3/ Enter: Not applicable, small business, disadvantaged small business, women-owned business, labor surplus or other (specify).
- 4/ Enter: None, ADP sources, area firm or equipment, Govt. furnished property, classified or consultant services.

ATTACHMENT 1

PROJECT DESCRIPTIVE SUMMARY

Title: Current Population Estimates for Plant Vicinity

Division/Branch: DOE/SAB

RFP No. 1/: 81-105

FIN No. 1/: 87516

Office Rank

Priority

14

Type of Procurement: 2/ Competition: _____

Socio-Economic Set Aside: 3/ N/A

Special Considerations: 4/ ADP Sources: _____

Estimated Date for Submission of RFP to Div. of Contracts: 6/30/81

Estimated start date: 7/81 Estimated duration: continuing service

Total estimated funding: 20K/yr Current FY funding: 20K

General Scope and Objective of Contract,
(approx. 50 words)

Provide an up-to-date population data base and computer services for calculating population size and characteristics for a variety of geographic configurations in the vicinity of any specified point in the contiguous United States.

Project Officer: W. Regan - x28451

- 1/ To be completed by Technical Support Branch.
- 2/ Enter: Competition (specify: single contractor, basic ordering agreement (BOA), or sources sought), Sole Source (enter contractor), Interagency Agreement, or State Agreement.
- 3/ Enter: Not applicable, small business, disadvantaged small business, women-owned business, labor surplus or other (specify).
- 4/ Enter: None, ADP sources, area firm or equipment, Govt. furnished property, classified, or consultant services.

PROJECT DESCRIPTIVE SUMMARY

Title: NRC/EPRI Symposium on Socioeconomics

Division/Branch: DE/Siting Analysis Branch

RFPA No.^{1/}: 81-113

FIN No.^{1/}: B7517

Type of Procurement^{2/}: Sole Source-Mountain West Research

Socio-Economic Set Aside^{3/}: _____

Special Considerations^{4/}: _____

Estimated Date for Submission of RFPA to Div. of Contracts: 7/6/81

Estimated start date: 8/1/81 Estimated duration: 12 months

Total Estimated funding: 50K Current FY funding: 20K

General Scope and Objective of Contract:
(approx 50 words)

15
PRIORITY

Administer and coordination for planning and execution of the NRC/EPRI workshop on Regional Socioeconomics Impacts of Power Plants, and development of the workshop report.

Project Officer: W. Regan Extension: 24813

Technical Monitor: D. Cleary X24875

-
- 1/ To be completed by Technical Support Branch.
 - 2/ Enter: Competition (specify single contractor, basic ordering agreement (BOA) or sources sought), Sole Source (enter contractor), Interagency Agreement, or State Agreement.
 - 3/ Enter: Not applicable, small business, disadvantaged small business, women-owned business, labor surplus or other (specify).
 - 4/ Enter: None, ADP sources, area firm or equipment, Gvt. furnished property, classified or consultant services.

OFFICE OF NUCLEAR REACTOR REGULATION
SUMMARY OF NEW PROCUREMENT ACTIONS
ADMINISTRATIVE CONTRACTS BRANCH

<u>PRIORITY</u>	<u>RFPA #</u>	<u>FIN</u>	<u>TITLE</u>	<u>ACTION TO DIVISION OF CONTRACTS</u>	<u>STATUS</u>
1	81-137	B8017	Evaluation of Submerged Demineralizer at TMI-2	Sole Source-Waste Management, INC; Certify \$5,000 sent 5/30/81	
2	81-135	B8008	Response to Chronic Stress at TMI	Interagency Agreement- DOD/Uniformed Services University sent 5/8/81	
3	81-134	B8010	NRR Management Study	RFP sent 4/17/81	

PROJECT DESCRIPTIVE SUMMARY

Title: Tech Eval of Proposed Submerged Demineralizer System at TMI-2

Division/Branch: TMI Program Office

RFP No. 1/: 81-137

FIN No. 1/: B8017

Office Priority
Rank

1

Type of Procurement: 2/ Noncompetitive Contract-Waste Management, Inc.

Socio-Economic Set Aside: 3/ Unrestricted action

Special Considerations: 4/ ---

Estimated Date for Submission of RFP to Div. of Contracts: Sent 5/30/81

Estimated Start Date: 6/81 Estimated Duration: 6 months

Total estimated funding: \$5,000 Current FY funding: \$5,000

General Scope and Objective of Contract
(approx. 50 words)

Review technical specifics of the licensee's proposed submerged demineralizer system as related to safety and environmental considerations.

Project Officer: B. Snyder

Technical Monitor: R. Weller

1/ To be completed by Technical Support Branch.

2/ Enter: Competition (specify single contractor, basic ordering agreement (BOA), or sources sought), Sole Source (enter contractor), Interagency Agreement, or State Agreement.

3/ Enter: Not applicable, small business, disadvantaged small business, women-owned business, labor surplus or other (specify).

4/ Enter: None, ADP sources, area firm or equipment, Gvt. furnished property, classified, or consultant services.

PROJECT DESCRIPTIVE SUMMARY

Title: Response to Chronic Stress at TMI

Division/Branch: DE/SAB

RFP No. ^{1/}: 81-135

FIN No. ^{1/}: 88008

Office Priority Rank

2

Type of Procurement: ^{2/} Interagency Agreement-DOD
Uniformed Services University

Socio-economic Set Aside: ^{3/} Unrestricted action

Special Considerations: ^{4/} --

Estimated Date for Submission of RFP to Div. of Contracts: Sent 5/8/81

Estimated Start Date: 5/1/81 Estimated Duration: 12/15/83

Total estimated funding: \$9,000 Current FY funding: \$9,000

General Scope and Objective of Contract
(approx. 50 words)

Monitor a sample of TMI population and 3 control groups for two years for both chronic and acute stress. Examine in detail (1) psychological consequences of TMI-2 incident and decontamination (2) relationship between acute stress, mitigating circumstances, and chronic stress, and (3) long-term consequences of chronic stress.

Project Officer: W. Regan

Technical Monitor: W. Rodak

^{1/} To be completed by Technical Support Branch.

^{2/} Enter: Competition (specify single contractor, basic ordering agreement (BOA), or sources sought), Sole Source (enter contractor), Interagency Agreement, or State Agreement.

^{3/} Enter: Not applicable, small business, disadvantaged small business, women-owned business, labor surplus or other (specify).

^{4/} Enter: None, ADP sources, area firm or equipment, Gvt. furnished property, classified, or consultant services.

PROJECT DESCRIPTIVE SUMMARY

Title: NRR Management Study

Division/Branch: NRR/TSB

RFPA No.^{1/}: 81-134

FIN No.^{1/}: B8010

Office Priority
Rank

3

Type of Procurement:^{2/} Competitive

Socio-Economic Set Aside:^{3/} Unrestricted action

Special Considerations:^{4/} _____

Estimated Date for Submission of RFPA to Div. of Contracts: Sent 4/17/91

Estimated Start Date: 9/1/81 Estimated Duration: 5 months

Total estimated funding: \$200,000 Current FY funding: \$200,000

General Scope and Objective of Contract
(approx. 50 words)

Examine NRR programs and the workload that exists within them; the resources available and allocated; and the existing NRR practices, tools and systems to manage resources.

Project Officer: H. Thompson

Technical Monitor: J. Funches

1/ To be completed by Technical Support Branch.

2/ Enter: Competition (specify single contractor, basic ordering agreement (BOA), or sources sought), Sole Source (enter contractor), Interagency Agreement, or State Agreement.

3/ Enter: Not applicable, small business, disadvantaged small business, women-owned business, labor surplus or other (specify).

4/ Enter: None, ADP sources, area firm or equipment, Gvt. furnished property, classified, or consultant services.

SUMMARY OF ON-GOING CONTRACTS

<u>PROJECT</u>	<u>RFPA #</u>	<u>FIN</u>	<u>TITLE</u>	<u>ACTION TO DIVISION OF CONTRACTS</u>	<u>STATUS</u>
1	79-118	B6590 E7539	OR Licensing Actions I/Franklin J. Olshinski, ORAB X-28069	Certify \$1,000,000 incremental funds sent 12/2/80 Certify \$519,000 incremental funds sent 5/13/81 ESTIMATE-Modification for reporting costs by decision units by 6/30/81	Completed 12/23/80
2	80-113	B6839	Geoscience Case Review I/USGS R. Jackson, GSB X-27972	Certify \$160,000 incremental funds sent 4/20/81 Certify \$40,000 incremental funds sent 5/29/81	Completed 5/12/81
3	80-109	B6878	Structural Engineering Case Reviews II/NSWC F. Schauer, SEB X-27483	Certify \$60,000 incremental funds sent 11/20/80 ESTIMATE-Certify \$80,000 incremental funds by 6/12/81	Completed 12/22/80
4	80-101	B6835	Advanced Reactor Accident Delineation/ UCLA T. Speis, RSB X-27460	Certify \$100,000 incremental funds sent 3/13/81 Modification with funds being certified	Completed 4/3/81

OFFICE OF NUCLEAR REACTOR REGULATION

June 12, 1981
Page 2 of 3

SUMMARY OF ON-GOING CONTRACTS

<u>PRIORITY</u>	<u>RFPA #</u>	<u>FIN</u>	<u>TITLE</u>	<u>ACTION TO DIVISION OF CONTRACTS</u>	<u>STATUS</u>
5	79-167	B6826	Geotechnical Engineering Case Review/COE G. Lear, HGEB X-28055	Certify \$9,000 incremental funds sent 10/30/80 Certify \$46,000 incremental funds sent 4/20/81 ESTIMATE--Certify \$25,000 incremental funds by 7/15/81	Completed Completed 4/27/81
6	81-122	B6883	SEP Geotechnical Assistance/COE G. Lear, HGEB X-28055	Certify \$37,000 incremental funds sent 12/27/81 Certify \$23,000 incremental funds sent 5/12/81	Completed 2/12/81
7	80-103	B6568	Buckling Behavior of Steel Contain- ment/Lockheed F. Schauer, SEB X-27483	Certify \$120,000 incremental funds sent 5/28/81	
8	80-106	B6854	Review Operating Data in Support of EIA/EIS-Environ Science & Engineering, Inc. R. Ballard, EEB X-24818	Certify \$17,000 incremental funds sent 2/12/81 Certify \$15,000 incremental funds sent 5/19/81	Completed 2/26/81

OFFICE OF NUCLEAR REACTOR REGULATION

SUMMARY OF ON-GOING CONTRACTS

<u>PRIORITY</u>	<u>RFPA #</u>	<u>FIN</u>	<u>TITLE</u>	<u>ACTION TO DIVISION OF CONTRACTS</u>	<u>STATUS</u>
9	78-180	B6556	Steam Line Break Sensitivity Studies/NAI T. Speis, RSB X-27460	Certify \$5,000 for cost overrun sent 6/9/81	