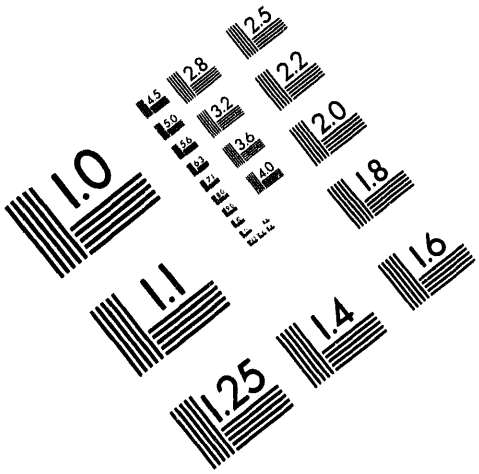

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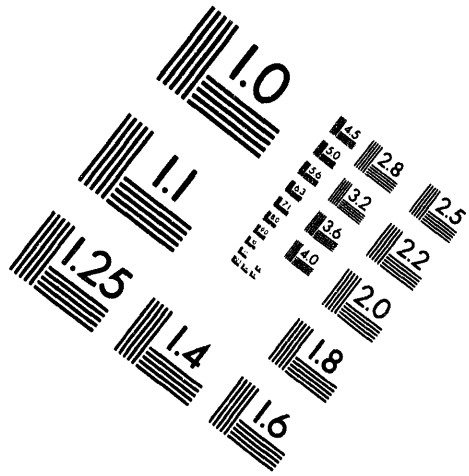
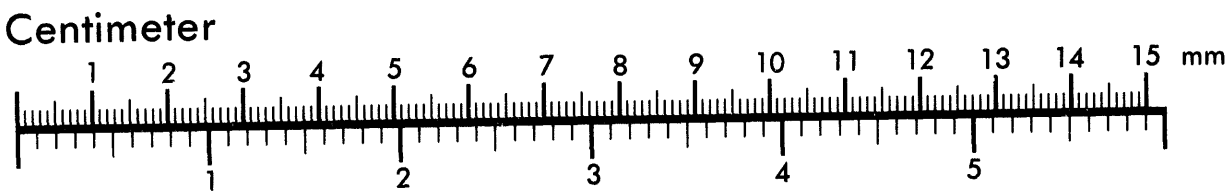
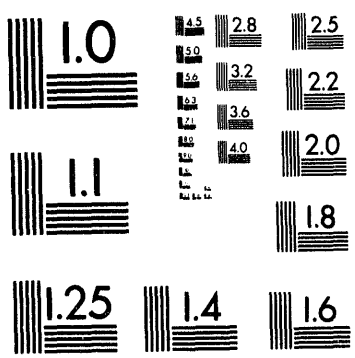
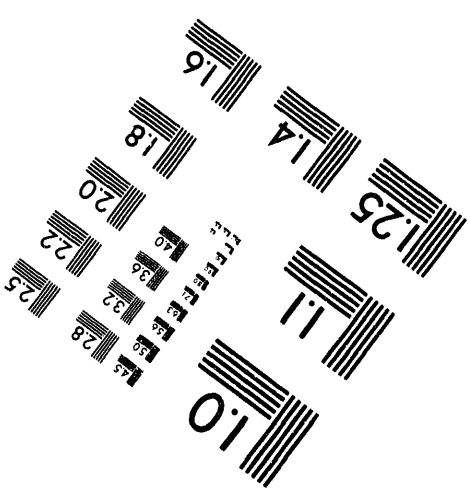
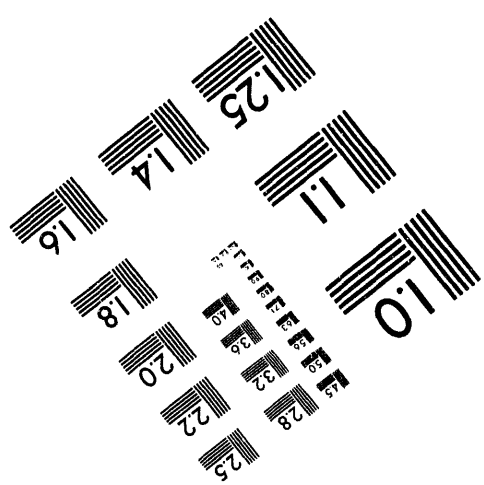
Silver Spring, Maryland 20910
301/587-8202











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WSRC-MS-94-021

WESTINGHOUSE SAVANNAH RIVER SITE SUPPLIER ENVIRONMENTAL RESTORATION AND WASTE MANAGEMENT INFORMATION EXCHANGE FORUM

by

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A document prepared for DEPARTMENT OF ENERGY OFFICE OF ENVIRONMENTAL RESTORATION AND WASTE MANAGEMENT, POLLUTION PREVENTION CONFERENCE at Denver, CO USA from 5/3/94 thru 5/5/94.

DOE Contract No. **DE-AC09-89SR18035**

DISCLAIMER

WESTINGHOUSE SAVANNAH RIVER SITE SUPPLIER ENVIRONMENTAL RESTORATION AND WASTE MANAGEMENT INFORMATION EXCHANGE FORUM

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ABSTRACT

The Savannah River Site conducted its first Supplier Information Exchange in September 1993. The intent of the conference was to inform potential suppliers of the Savannah River Site's mission and research and development program objectives in the areas of environmental restoration and waste management, and to solicit proposals for innovative research in those areas. Major areas addressed were Solid Waste, Environmental Restoration, Environmental Monitoring, Transition/Decontamination and Decommissioning, and the Savannah River Technology Center.

A total of 1062 proposals were received addressing the 89 abstracts presented. This paper will describe the forum, the process for solicitation, the process for proposal review and selection, and review the overall results and benefits to Savannah River.

INTRODUCTION

The Westinghouse Savannah River Company (WSRC) Supplier Environmental and Waste Management Information Exchange Forum was held August 31 - September 1, 1993. The forum, which was planned and conducted in concert with the Department of Energy - Savannah River Operations Office (DOE-SROO), was held to foster a technical exchange in which new, innovative technologies can be proposed by suppliers, to identify more cost-effective methods to apply to future and on-going activities, to increase use of the private sector, and to promote partnerships with other industries.

The two day forum provided the opportunity for WSRC and DOE-SR to review program activities and challenges in five major areas, Savannah River Technology Center, Solid Waste, Environmental Restoration, Environmental Monitoring, and Decontamination and Decommissioning, through formal presentations. The second day was designed to provide suppliers the opportunity to talk about current and future activities and challenges with representatives of each of these areas at display booths, special high interest topic interactive sessions, and site tours. Each attendee was then invited to submit pre-proposals relative to the abstracts presented in The Special Consolidated Solicitation for Environmental and Waste Management Basic and Applied Research and Research-Related Development and/or Demonstration No. E10600-E1 document.

The forum was a resounding success with approximately 400 participants representing 253 companies, 7 universities, 2 environmental advocacy groups and 10 media attending. Response to the solicitation was even more successful with 1062 pre-proposals received for the 86 technical abstracts. At the completion of the overall evaluation 286 pre-proposals were technically accepted with 48 pre-proposals totaling over $26 million recommended for full proposals. These pre-proposals are currently in the procurement process with three sub-contracts in place. This paper provides an overview of these efforts. The forum effort in total is divided into three distinct yet collective efforts; pre-forum activities, the forum, and the post-forum and pre-proposal review process.

PRE-FORUM ACTIVITIES

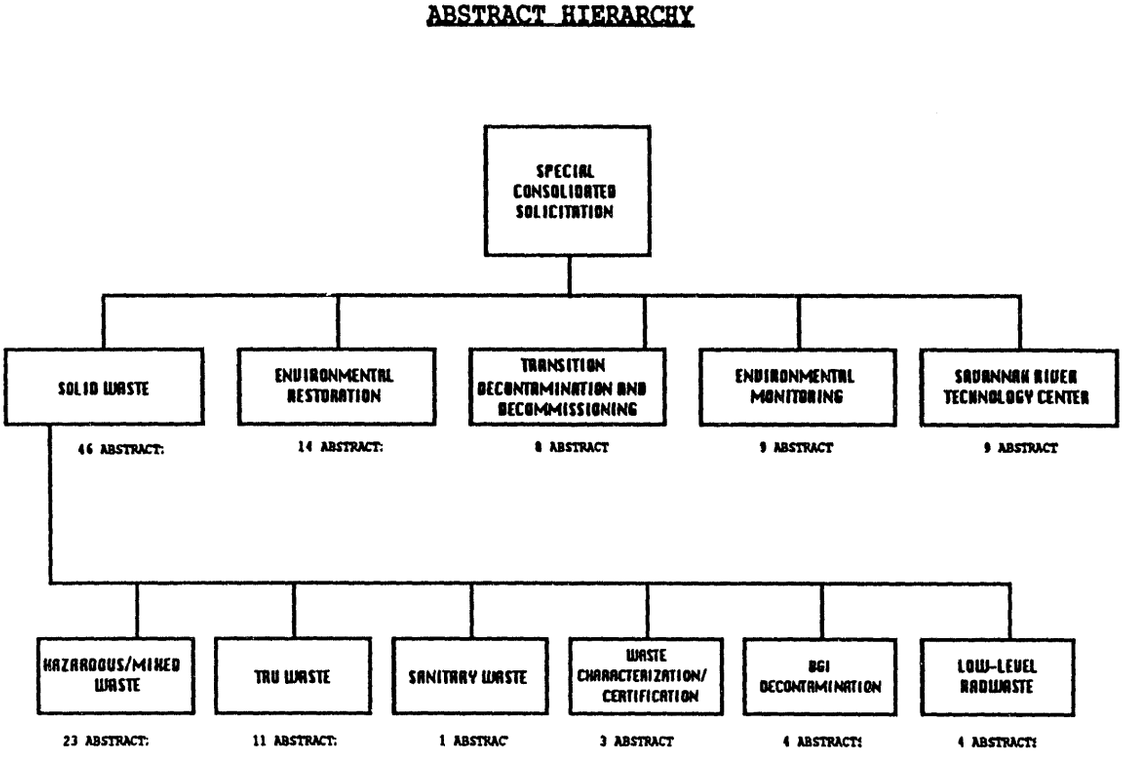
Pre-forum activities were for the most part no different than any other conference, a joint WSRC/DOE committee was formed as a controlling body who identified, assigned, and ensured completion of the multitude of tasks required for a successful meeting. Activities covered everything from facilities and logistics to abstracts and agenda to final preparation of the solicitation. Three areas, communications, abstract selection, and procurement concerns, are of particular note.

Initial communications announcing the forum were handled by advertisements in "Commerce Business Daily", "The Weapons Complex Monitor", "Inside EPA" and regional newspapers. Flyers were also mailed to universities engaged in work related to the forum and to WSRC suppliers. In addition, flyers were distributed at three national waste management and environmental conferences conducted during the month preceding the forum.

Communications during and after the forum were two-way and included registration procedures; high interest topic identification method; establishing method and timetable for questions, pre-proposal intent, pre-proposal submittal, receipt of documents, solicitation status, and final results.

Abstract selection was conducted by a technical committee who selected the major areas to be addressed, developed the abstract hierarchy, as shown in Figure 1, and approved the final abstracts as presentation in the final solicitation booklet.

Figure 1. Abstract Hierarchy



Procurement concerns revolved around the actual conduct of the solicitation from the initial contact with suppliers to final communications or contract. The major emphasis throughout the forum and in particular during the review and selection process was protection of proprietary information received from suppliers and equal treatment of all pre-proposals. Considerable effort was directed toward ensuring that WSRC/DOE procedures and orders were not exceeded and resolving, with the assistance of the legal departments in some cases, the multitude of questions on variations or apparent variations between normal procurement methods and procedures and those inherent to a solicitation of this type and magnitude. Two major meetings were conducted by the Procurement Division, General Council, and the Ethics Office to communicate "Do's and Don'ts" during the forum and the protocol for pre-proposal review.

FORUM

The forum was designed to first convey objectives, perspectives, concerns, challenges and then provide the opportunity for interactive interchange. To meet these objectives the forum was divided into two days. The opening plenary session included the keynote address centering on DOE objectives by the DOE-Savannah River Operations Office Manager followed by perspective addresses by the President - Westinghouse Savannah River Company, EPA Region IV, South Carolina Department of Health and Environmental Control and The Savannah River Regional Diversification Initiative.

The second session provided facility and technical presentations by the Savannah River Technology Center (SRTC), Solid Waste (SW), Environmental Restoration (ER), Environmental Monitoring (EM), Decontamination and Decommissioning (D&D), and SRS Privatization Initiatives, followed by a concluding session on how suppliers will be able to participate in Savannah River activities.

The second day was designed with interaction in mind. All day poster presentations were held where the participants were informed of the challenges and needs in the major SRS areas, Solid Waste, Savannah River Technology Center, Environmental Monitoring, Environmental Restoration, and Transition and Decontamination and Decommissioning, through one-on-one discussions with WSRC professionals. Topics included:

POSTER TOPICS

Savannah River Technology Center:

1. Vitrification of Mixed and Hazardous Wastes
2. Cesium Removal from High-Level Waste Using Carbollide
3. Stainless Steel Metal Reuse
4. Bioremediation
5. DNAPLs
6. SRS Integration Demonstration/Removal of VOCs

Environmental Restoration:

1. Closure of the Met Lab Basin
2. Sanitary Landfill Characterization & Closure
3. Seepage Basin Closure
4. DNAPL Contamination
5. Materials Area Groundwater Contamination
6. Materials Area Groundwater Remediation System
7. Materials Area Groundwater Remediation System Enhancements
8. Application of Cone Penetrometer Technology in Hydrogeologic Investigations
9. Bentonite Mat Demonstration
10. Low Level/Radioactive Waste Disposal Facility Closure
11. Dynamic Compaction Project
12. High Resolution Seismic Surveys
13. Mixed Waste Management Facility Groundwater Contamination
14. Separations Area Seepage Basins Closure & Groundwater Contamination and Corrective Action
15. Field Investigation at Burning/Rubble Pits
16. Drum Removal at Oil Seepage Basin
17. Oil and Chemical Basin Field Characterization
18. Geographic Information System
19. The SRS Environmental Restoration Program

Solid Waste:

1. Hazardous Waste/Mixed Waste Treatment
2. Solvent Tank Liquid Treatment
3. Suspect Soil Screening
4. Low Level Compaction
5. Clean Waste Shredding
6. Beta-Gamma Incinerator Decontamination (BGI D&D)
7. Assay/S-Ray Technology and Characterization
8. Stainless Steel Beneficial Reuse Integrated Demonstration
9. Sanitary Landfill Alternatives
10. TRU Waste Activities

Environmental Monitoring Section:

1. EM Section Count Room
2. Geographic Information System Program
3. Air Sampling
4. Water Sampling
5. Environmental Chemistry
6. Other Sampling Programs
7. Groundwater Program

Transition/Decontamination & Decommissioning:

1. Future Surplus Facilities Scheduled for D&D
2. Future Reactor and Separation Areas Scheduled for D&D
3. Possible Vendor Services for D&D

Poster presentations and booths were also available from SRS-Supplier Development, SRS-Contracts, ER'93, South Carolina Department of Health & Environmental Control (SCDHEC), Environmental Protection Agency (EPA), South Carolina Universities Research and Education Foundation (SCUREF), Educational Development Research Association (ERDA), Savannah River Regional Diversification Initiative (Congressman Butler Derrick), and Chamber of Commerce Representatives from local communities

Special high interest topics were highlighted by attendees at the end of day one and interactive breakout sessions on these topics were held during day two. High interest topics were Soils Contaminated w/Metals, Small Businesses and WSRC Procurement, Groundwater Contaminated with Dissolved Organic Plumes, Data Management Hard/Software, Dense Non-Aqueous Phase Liquid Contamination, and Soils Contaminated with Fuel Hydrocarbons. Tours of the Savannah River Site with special emphasis on waste management and environmental restoration sites were conducted the afternoon of the second day and the morning of the third day.

The forum was attended by approximately 400 participants representing 253 companies, 7 universities, 2 environmental advocacy groups and 10 media. Fifteen percent of the companies were from small, disadvantaged, or minority owned companies. The forum's economic infusion on the local area was estimated at $1.0 million.

POST-FORUM AND PRE-PROPOSAL REVIEW PROCESS

The Special Consolidated Solicitation For Environmental and Waste Management Basic and Applied Research and Research-Related Development and/or Demonstration requested pre-proposals in support of the Savannah River Site's mission and program research and development objectives in the areas of environmental and waste management. Only pre-proposals and detailed proposals relative to basic and/or applied research and/or research-related development and/or demonstration of new innovative technology for solving environmental restoration and waste management technical issues were considered.

The Savannah River Site received 1062 pre-proposals in response to the 86 abstracts listed in the solicitation. The abstract hierarchy is shown in Table 1. Abstract area, topic, and pre-proposal response are shown in Table 2.

Table 2. Abstract Area, Topic and Pre-Proposal Response

DEPARTMENT	TECHNICAL AREA	NUMBER OF PRE-PROPOSALS
Environmental Monitoring	Food Stuff Monitoring	1
	Well Construction	3
	Groundwater Sampling	17
	In-Situ Monitoring	15
	Radiation Analysis Detection	14
	Instrument Database	18
	Lab Safety	4
	Data Validation	21
	Computer System	18
	New Proposal	1
Environmental Restoration	Groundwater Contamination	122
	Soil Contamination	107
	Characterization	26
	Post Closure	7
	Investigation Derived Waste/Debris	14
	Waste Retrieval	5
Savannah River Technology Center	Environmental Restoration	73
	Waste Processing	36
Solid Waste	Hazardous Waste/Mixed Waste	193
	TRU-Waste	157
	BGI/D&D	31
	Low Level Waste	16
	Miscellaneous	26
	Sanitary	15
	Spent Solvent	22
Transition/Decontamination and Decommissioning	Data Management	49
	Characterization	37
	General	14
TOTALS		1062

The pre-proposal review process was initiated by assigning a unique identification number to each pre-proposal received for a given abstract. This allowed tracking throughout the review process and provided simplified input to a review process tracking data base. A traveler routing sheet (Attachment I) was attached to each pre-proposal to provide a tracking record and approval form through the various phases of review. Prior to starting the reviews everyone involved received training in the overall process, responsibilities of the various functions, standard rating scale definitions that all proposals were measured against, and special procedures developed to insure protection of proprietary information and fairness to all participants.

All pre-proposals were held until the receipt cut-off date (30 days after forum). Late pre-proposals were held until 90 days after the due date before entering the review process. Pre-proposals were delivered to the Pre-proposal Review Coordinator for the five major departments involved. The coordinator, in-turn, distributed the pre-proposals to the Technical Evaluation Team Leaders.

Each Department Coordinator was responsible for establishing a technical review team for each abstract consisting of three qualified experts in the abstract field. The review process consisted of a pre-screening process conducted jointly by the review team that determined if the pre-proposal met the guidelines to proceed to a full technical evaluation (Attachment II).

The full technical review was conducted by the technical experts in two phases. First the team members evaluated the pre-proposals individually, grading each against a pre-determined rating scale in six major areas (Attachment II). The team then developed a consensus rating for each pre-proposal, using the same criteria, (Attachment III). The teams then, based on the consensus ratings, either rejected or accepted the pre-proposal based on technical merit.

Accepted pre-proposals were then reviewed by the Department Coordinators and various levels of WSRC Management for acceptance, concurrence, priority setting, and funding identification.

Not all technically acceptable pre-proposals were recommended for a full proposal. Some though acceptable, were considered technically weaker. Some, while technically acceptable, were not carried forward because they represented work already underway or completed at SRS, other DOE locations, or universities. In some very few cases, pre-proposals were found to be technically acceptable but outside the scope of the solicitation. In these cases the pre-proposals were rejected but recommended for consideration for future work via the normal procurement process. Finally, some were not carried forward at this time due to funding limitations.

Once each department completed identification of technically acceptable pre-proposals and developed a priority listing of those recommended for a full proposal request, the list was reviewed with the DOE representatives for concurrence.

DOE representatives reviewed all accepted pre-proposals and spot checked those rejected. Once DOE had concurred with those recommended for full proposals then WSRC initiated action to first identify funding and proceed with a full proposal request via a purchase requisition and, if acceptable, finalize a sub-contract.

Results of this process are detailed as follows:

	EM	ER	SRTC	SW	D&D	TOTAL
Total Proposals	112	281	109	460	100	1062
Prescreenting						
Accepted	34	148	89	137	43	451
Rejected	78	133	20	323	57	611
Technical Evaluation						
Accepted	20	68	44	112	42	286
Rejected	14	80	45	25	1	165

DEPARTMENT TECHNICAL AREA	TOTAL PROP	PRE-SCREENING ACCEPT/REJECT	TECHNICAL EVAL ACCEPT/REJECT
SRTC			
Env. Rest.	73	56/17	20/36
Waste Processing	36	33/3	26/7
ENVIRONMENTAL MONITORING			
Foodstuff Mtg.	1	1/0	1/0
Well Construction	3	1/2	1/0
Grndwater Sampling	17	111/6	5/6
In-Situ Monitoring	15	5/10	3/2
Rad. Analy Detection	14	5/9	4/1
Instr. Database	18	4/14	1/3
Lab Safety	4	1/3	1/0
Data Validation	21	5/16	4/1
Computer System	18	1/17	0/1
Unique	1	0/1	0/0
ENVIRONMENTAL RESTORATION			
Groundwater Cont.	122	52/62	5/13
Soil Contamination	106	71/35	44/27
Characterization	26	6/20	6/0
Post Closure	7	4/3	2/2
IDW/Debris	14	5/9	3/2
Waste Removal	15	3/2	2/1

SOLID WASTE

Haz. /Mixed Waste	193	68/125	54/14
TRU	157	18/84	10/8
BGI D&D	31	7/6	6/1
Low Level Waste	16	5/11	5/0
Misc.	26	11/15	9/2
Sanitary	15	7/8	7/0
Spent Solutions	22	6/16	6/0

TDD

Data Mgmt.	49	30/19	30/0
Characterization	37	10/27	10/0
General	14	3/11	2/1

As of the writing of this paper requests for 48 full proposals totaling over $26 million were in the procurement process with three sub-contracts already in place. Data breakdown is as follows:

	TOTAL PROPOSALS ACCEPTED	FULL PROPOSALS	SUBCONTRACTS
Solid Waste	112	20	1
Decontamination and Decommissioning	42	5	
Environmental Restoration	68	10	1
Environmental Monitoring	20	5	
Savannah River Technology Center	44	8	1

ACKNOWLEDGMENT

The information contained in this paper was developed during the course of work under Contract No. DE-AC09-89SR18035 with the U. S. Department of Energy. By acceptance of this paper, the publisher and/or recipient acknowledges the U. S. Government's right to retain a nonexclusive, royalty-free license in and to any copyright covering this paper, along with the right to reproduce and to authorize others to reproduce all or part of the copy-righted paper.

WSRC Supplier Environmental Restoration and Waste Management Information Exchange Forum

SAVANNAH RIVER SITE

Harold F. Sturm
Manager, Environmental Restoration Technology

Savannah River Technology Center
Westinghouse Savannah River Company

- Objectives
- Pre-Forum Activities
- Forum
- Pre-Proposal Review Process
- Status
- Summary

Forum Objectives

- Foster Technical Exchange in which new, innovative technologies can be proposed
- Identify more cost effective methods to apply to future and on-going activities
- Increase use of private sector
- Promote partnerships

Pre-Forum Activities

- Communications
- Abstract Selection
- Procurement Concerns

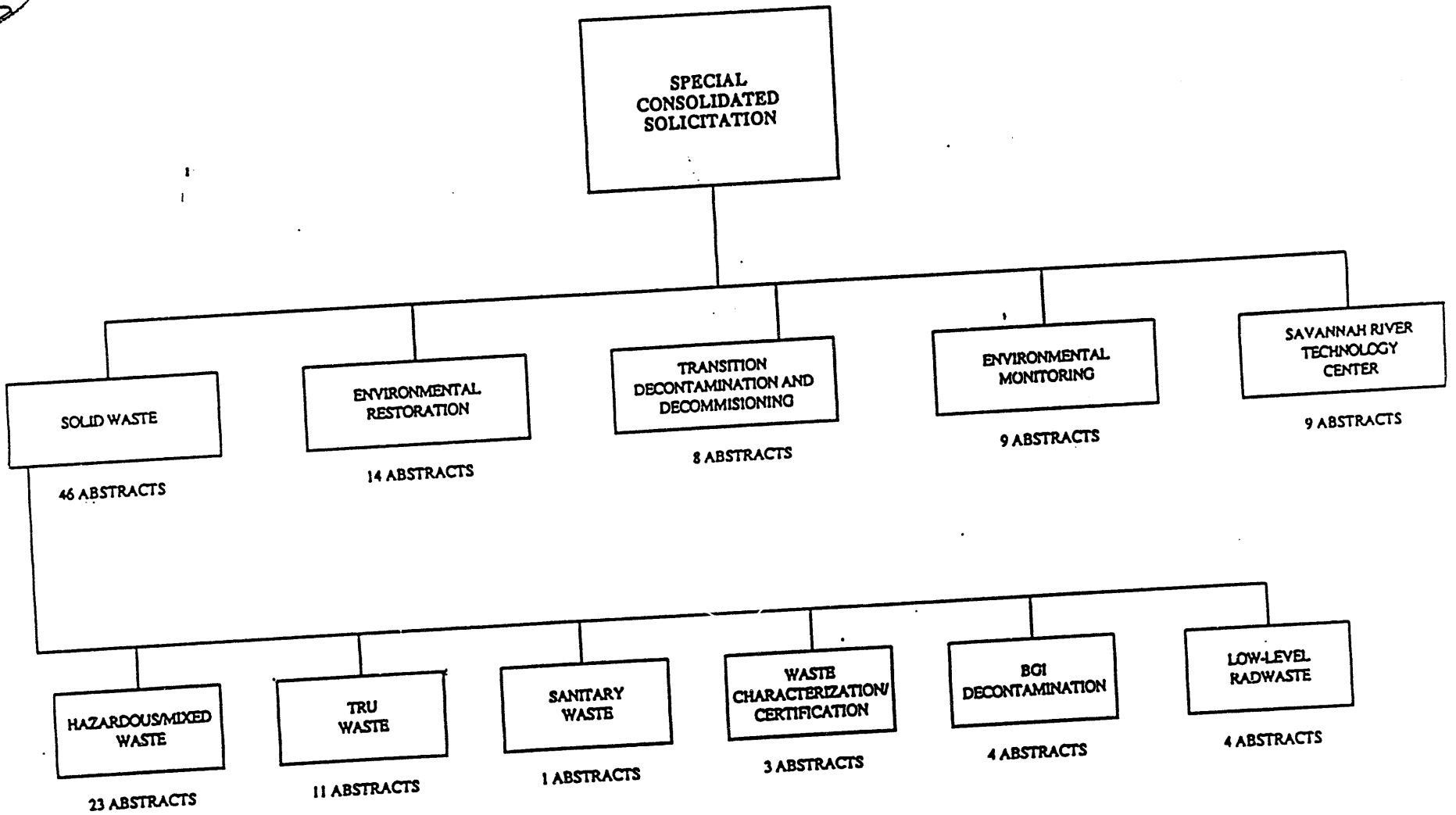
Communications

- Advertisements
- Notices
- Flyers

Forum Communications

- Two-Way-Key to Success
- Registration Procedure
- High Interest Topic Identification
- Method and Timetable
  - Questions
  - Pre-Proposal Intent
  - Pre-Proposal Submittal
- Action/Status Communications
  - Receipt
  - Rejection
  - Acceptance

ABSTRACT HIERARCHY



~~(Typical Abstract Breakdown by Technical Area)~~

~~Tuesday, September 28, 1993~~

Procurement Concerns

- Actual Conduct of Solicitation
- Major Emphasis on Protection of Proprietary Information
- Equal Treatment
- Two Major "Dos and Don'ts" Meetings
  - Procurement
  - Legal
  - Ethics

Forum

- August 31 - September 1, 1993
- Designed to
  1) Convey objectives, perspectives, concerns, challenges
  2) Interactive Interchange

DAY 1

Plenary

- Objectives - DOE - Keynote Address

- Perspectives
  - WSRC
  - EPA Region IV
  - S. C. Department of Health and Environmental Control
  - Savannah River Regional Diversification Initiative

Facility and Technical

- Concerns - Challenges
  - Savannah River Technology Center
  - Solid Waste
  - Environmental Restoration
  - Environmental Monitoring
  - Decontamination and Decommissioning
  - SRS Privatization Initiatives
  - Procurement

DAY 2

Interaction

- All Day Poster Session
- 45 Topics
- 5 Major Areas

  SRTC
  SW
  ER
  EM
  D&D

- **Additional Booths**

  SRS - Supplier Development
  SRS - Contracts
  ER - 93
  SC - DHEC
  EPA
  SCUREF
  ERDA
  Savannah River Regional Diversification Initiative
  Local Communities Chamber of Commerce

High Interest Topics Breakout Sessions

- Soils Contaminated with Metals
- Small Businesses and WSRC Procurement
- Groundwater Contaminated with Dissolved Organic Plumes
- Data Management
- DNAPLS
- Soil Contaminated with Fuel Hydrocarbons

Site Tours

Stats

400	Participants
253	Companies
7	Universities
2	Environmental Groups
10	Media
15%	Small Disadvantaged Minority Owned Companies
1062	Pre-Proposals Received

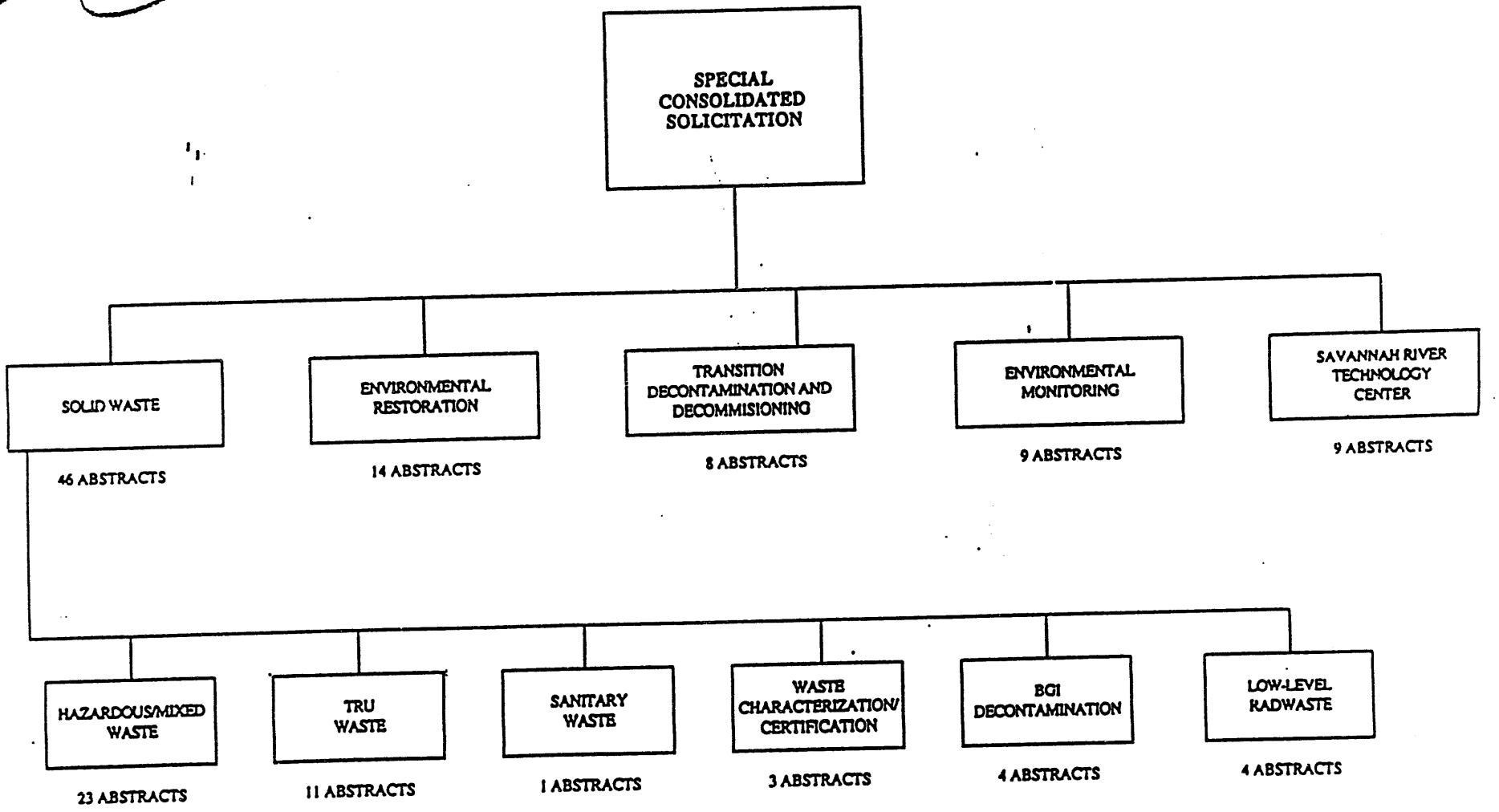
SPECIAL CONSOLIDATED SOLICITATION FOR ENVIRONMENTAL AND WASTE MANAGEMENT BASIC AND APPLIED RESEARCH AND RESEARCH-RELATED DEVELOPMENT AND/OR DEMONSTRATION

- Pre-proposals in support of the Savannah River Site's mission and program research and development objectives in the areas of environmental and waste management

- Only pre-proposals and detailed proposals relative to basic and/or applied research and/or research-related development and/or demonstration of new innovative technology for solving environmental restoration and waste management technical issues will be considered

15

ABSTRACT HIERARCHY



~~(Typical Abstract Breakdown by Technical Area)~~

~~*Tuesday, September 28, 1999*~~

Department	Technical Area	Number of Pre-Proposals
Environmental Monitoring	Food Stuff Monitoring	1
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	Instrument Database	18
	Lab Safety	4
	Data Validation	21
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	BGI/D&D	31
	Low Level Waste	16
	Miscellaneous	26
	Sanitary	15
	Spent Solvent	22
Transition Decontamination and Decommissioning	Data Management	49
	Characterization	37
	General	14
Totals		1062

TECHNICAL AREA

ER

SRTC-01A	Robust techniques for sampling and analyzing gas streams for HCL
SRTC-01B	Techniques to improve free-radical oxidation methods
SRTC-01C	Inexpensive, durable, acid resistant construction materials
SRTC-07	Dense non-gaseous phase liquids (DNAPLs)
SRTC-08	Integrated Demo
SRTC-09	In-Situ Bioremediation

Waste Processing

SRTC-02	Plasma arc melter - waste treatment
SRTC-03	Portable demo facilities with off-gas treatment, melters, analytical inst. for melter feed, product analysis
SRTC-04	Small TRU melters
SRTC-05	Equipment for rapid determination of waste composition and glass product quality
SRTC-06	Advance process control programs (fuzzy logic programs and equipment)

Tracking and Review

- Unique I. D. Number
- Departmental Coordinator
- Technical Review Teams

SPECIAL CONSOLIDATED SOLICITATION (SCS) NO. E10600-E1

PRE SCREENING
AND
TECHNICAL EVALUATION REPORT

ABSTRACT NO. _____ OFFEROR _____

UNIQUE SEQUENCE NO. _____

ABSTRACT DESCRIPTION _____

PRE-SCREENING

The purpose of this Pre-Screening is to determine that Pre-Proposals have been submitted in accordance with the requirements of the SCS. Pre-Proposals from entities which operate a U. S. Government-owned or controlled research, development, special production or testing establishment, such as DOE's Management & Operating contractor facilities, Federally Funded Research & Development Centers by other agencies, or other such entities will not be considered. Additionally, Pre-Proposals that only provide for the following will be rejected:

- [ ] The Offeror's capabilities
- [ ] Conducting Symposia or Seminars
- [ ] Training Courses
- [ ] Project Management Service
- [ ] Staff augmentation or support services
- [ ] Other

Does this Pre-proposal meet the definition of Research, Research Development or Demonstration as provided in the Technical Evaluation Guideline? YES_____ NO_____

EVALUATION BASIS FOR REJECTION (PLEASE PRINT):

_____

_____

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_____

I RECOMMEND: PROCEED TO PAGE 2 _____ REJECTION _____ DATE _____

PRINT NAMES _____ SIGNATURES _____

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(

(2)

SPECIAL CONSOLIDATED SOLICITATION (SCS) NO. E10600-E1

TECHNICAL EVALUATION REPORT - INDIVIDUAL

ABSTRACT NO. _____

UNIQUE SEQUENCE NO. _____

TECHNICAL EVALUATION

This Technical Evaluation Report determines the Offeror's responsiveness and completeness of the Pre-Proposal including the technical/scientific merit, and the appropriateness of the research and/or research-related development and/or demonstration, to the intend use(s) by WSRC in the areas of environmental and waste management. The Technical Evaluation shall address as appropriate the following questions:

1. Should this Pre-Proposal be considered as a Procurement Level 1? YES_____ NO_____ SCORE (1-10)

2. How well did the Offeror demonstrate its Scientific/Technical merit in the Pre-Proposal?

_____ _____

_____

_____

3. Did the Offeror state the duration of the work or project and is the duration acceptable in relation to the Scientific/Technical Merit of the Pre-Proposal?

_____ _____

_____

_____

4. How well did the Offeror demonstrate the major thrust and objectives of the proposed research and/or research-related development work including a working hypothesis?

_____ _____

_____

_____

5. How well did the Offeror describe the technical approach taken in the course of the research. If experimental, did it include a description of the scope of the testing program, if analytical, did it include key assumptions made and the scientific basis for the analysis and the numerical procedures used?

_____ _____

_____

_____

6. How did the Offeror describe the research and/or development work or project goals and benefits to be achieved.

_____ _____

_____

_____

7. Do the Key Personnel have the experience required to perform the research related work.

_____ _____

_____

_____

RECOMMEND: ACCEPTANCE _____ REJECTION _____ TOTAL SCORE _____

PRINT NAMES _____ SIGNATURES _____

_____ _____

_____ _____

SPECIAL CONSOLIDATED SOLICITATION (SCS) NO. E10600-E1

TECHNICAL EVALUATION REPORT - CONSENSUS

ABSTRACT NO. _____

UNIQUE SEQUENCE NO. _____ - _____

TECHNICAL EVALUATION

This Technical Evaluation Report determines the Offeror's responsiveness and completeness of the Pre-Proposal including the technical/scientific merit, and the appropriateness of the research and/or research-related development and/or demonstration, to the intend use(s) by WSRC in the areas of environmental and waste management. The Technical Evaluation shall address as appropriate the following questions:

1. Should this Pre-Proposal be considered as a Procurement Level 1? YES_____ NO_____ SCORE (1-10)

2. How well did the Offeror demonstrate its Scientific/Technical merit in the Pre-Proposal?

_____ _____

_____

_____

3. Did the Offeror state the duration of the work or project and is the duration acceptable in relation to the Scientific/Technical Merit of the Pre-Proposal?

_____ _____

_____

_____

4. How well did the Offeror demonstrate the major thrust and objectives of the proposed research and/or research-related development work including a working hypothesis?

_____ _____

_____

_____

5. How well did the Offeror describe the technical approach taken in the course of the research. If experimental, did it include a description of the scope of the testing program, if analytical, did it include key assumptions made and the scientific basis for the analysis and the numerical procedures used?

_____ _____

_____

_____

6. How did the Offeror describe the research and/or development work or project goals and benefits to be achieved.

_____ _____

_____

_____

7. Do the Key Personnel have the experience required to perform the research related work.

_____ _____

_____

_____

I RECOMMEND: ACCEPTANCE _____ REJECTION _____ TOTAL SCORE _____

PRINT NAMES _____ SIGNATURES _____

_____ _____

_____ _____

SPECIAL CONSOLIDATED SOLICITATION (SCS) NO. E10600-E1

TRAVELER "ROUTING" SHEET

ABSTRACT NO. _____ OFFEROR _____

UNIQUE SEQUENCE NO. _____ ESTIMATED PRICE _____

ABSTRACT DESCRIPTION _____

1. PRE-SCREENING (rejection only)

	Print Name	Signature	Date
A.			
B.			
C.			

1A. DEPARTMENT COORDINATOR

Print Name	Signature	Date

If Pre-proposal is rejected, complete steps 4 and 5 only.

2. TECHNICAL EVALUATORS ACCEPTED ____ REJECTED ____

	Print Name	Signature	Date
A.			
B.			
C.			

2A. DEPARTMENT COORDINATOR

Print Name	Signature	Date

3. SITE QA APPROVAL IF PRE-PROPOSAL DEEMED PROCUREMENT LEVEL 1 PER TECH EVAL. REPORT

Print Name	Signature	Date

4. WSRC DEPARTMENT L2 MANAGER

Print Name	Signature	Date

5. DOE DIVISION DIRECTOR

Print Name	Signature	Date

6. FUNDING SOURCE DETERMINATION - DEPARTMENT CONTROLLER

RECOMMENDED FUNDING SOURCE IS _____

Print Name	Signature	Date

7. WSRC L1 MANAGER, TECHNICAL AREA PRIORITIZATION APPROVAL

Print Name	Signature	Date

8. DOE AM, REVIEW & APPROVAL

Print Name	Signature	Date

Technically Acceptable Pre-Proposals

Reviewed

- Technical strength
- Work already completed
- Work underway
- Within Scope of Solicitation
- Funding

Recommended for Full-Proposal

Stats

	EM	ER	SRTC	SW	D&D	Total
Total Proposals	112	281	109	460	100	1062
Pre-Screen Reject	78	133	20	323	57	611
Technically Eval. Reject	14	80	45	25	1	165
Technically Accept.	20	68	44	112	42	286
Full Proposals	5	10	8	20	5	48

$26MM+

Summary

- 400 Participants
- 260 Companies and Universities
- 1062 Pre-Proposals
- 286 Technically Acceptable
- 48 Recommended for Full Proposal
- Full Proposals
- Contracts

- Forum was a success
- Objectives were met
  - Technical Exchange
  - Cost Effective Methods
  - Private Sector Involvement
  - Partnerships
- Real success
  - Technology development
  - ER&WM work completed

DATE
FILMED
7/21/94
END