



JOHN A. FANTHAM
DIRECTOR OF PUBLIC WORKS

County of Santa Cruz⁰²⁴¹

DEPARTMENT OF PUBLIC WORKS

701 OCEAN STREET, ROOM 410, SANTA CRUZ, CA 960604-70
(831) 454-2160 FAX (831) 454-2385 TDD (831) 454-2123

AGENDA: MARCH 21, 2000

March 9, 2000

SANTA CRUZ COUNTY BOARD OF SUPERVISORS
701 Ocean Street
Santa Cruz, California 95060

SUBJECT: REQUEST FOR PROPOSALS FOR TRANSPORTATION, RECYCLING AND DISPOSAL SERVICES FOR THE COUNTY HOUSEHOLD HAZARDOUS WASTE PROGRAM

Members of the Board:

Attached for your consideration is a Request for Proposal (RFP) for transportation, recycling, and disposal services for the County Household Hazardous Waste (HHW) Program. The current contractor for these services, Philip Transportation and Remediation, Inc., has performed these services for the past three years. While we have been very pleased with their service, department policy requires a new selection process at this time.


This RFP is the beginning of the selection process for a contractor to provide transportation, recycling and disposal services to the HHW Program. The RFP details the County's transportation, recycling and disposal requirements and preferences, and is soliciting specific responses to a variety of parameters. Once the responses are collected, they will be reviewed by a panel of department representatives who will rank them by several criteria including experience, disposal site qualifications, and pricing. Three finalists will be selected by this panel, and these finalists will be further reviewed with presentations from the finalists, and site visits by staff. It is anticipated that this process will take several weeks to complete **after** receipt of the proposals.

When a final selection has been made by the panel, contract negotiations will commence with the selected contractor, and a new contract for 2000/01 fiscal year services will be brought to your Board for approval.

It is therefore recommended that the Board of Supervisors take the following action:

1. Approve the attached Request for Proposal for hazardous waste transportation, recycling and disposal services for the County Household Hazardous Waste Program, and authorize distribution to the attached proposers list.
2. Authorize the Director of Public Works to complete the contractor selection process and return to the Board on or before June 27, 2000, with an agreement with the selected contractor.

Yours truly,

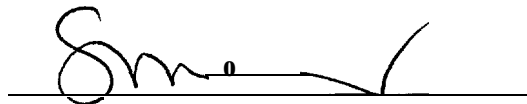


JOHN A. FANTHAM
Director of Public Works

BPK:bbs

Attachments

RECOMMENDED FOR APPROVAL,:



County Administrative Officer

copy to: Public Works Department

RFPB



JOHN A. FANTHAM
DIRECTOR OF PUBLIC WORKS

County of Santa Cruz

0243

DEPARTMENT OF PUBLIC WORKS

701 OCEAN STREET, ROOM 410, SANTA CRUZ, CA 950604070
(831) 454-2160 FAX (831) 454-2385 TDD (831) 454-2123

REQUEST FOR PROPOSAL HAZARDOUS WASTE TRANSPORTATION AND DISPOSAL SERVICES

The Department of Public Works is requesting proposals for hazardous waste transportation and disposal services for the Solid Waste and Recycling Section. These services are to be supplied to the three Permanent Household Hazardous Waste Collection Facilities (PHHWCF) located within the county. The facilities accept household hazardous wastes from residents only, excluding commercial and small quantity generator wastes, and serve a population of approximately 235,000.

This proposal is for **hazardous waste transportation and disposal services only**, as all waste acceptance, sorting, and packaging duties are performed on site by County **staff** in accordance with Department of Transportation and disposal/treatment facility requirements.

SCOPE OF WORK

The services to be covered by the contract include:

- The transportation of County prepared and packaged household hazardous wastes from County facilities to approved recycling, treatment and disposal facilities. The current waste generating facilities are located at **PHHWCFs** in the county at the Ben Lomond Transfer Station (in Ben Lomond) and the Buena Vista Landfill (near Watsonville). A new PHHWCF is scheduled to open at the City of Santa Cruz Landfill (north of Santa Cruz) beginning in the fall of 2000.
- Disposal of County generated household hazardous waste in accordance with County preferred waste management methods as provided in Appendix 1.
- Customer services including prompt lab pack inventory approval, prompt waste transportation scheduling, supplying staffing on a limited basis, and detailed and accurate billing.

PROPOSAL

0244

Several qualified companies have been selected to submit written proposals for the previously mentioned waste disposal services. The proposal process will be used to assess the selected company's experience, qualifications, and pricing. For the purpose of selecting a contractor, price is not the sole selection criteria, but is a weighed part of the selection process. All written proposals will be reviewed and rated by a panel of selected departmental representatives. Once the review of the written proposals is complete, three contractors will be designated as finalists. County staff may perform a field audit and/or interviews of the finalist who will be given the opportunity to demonstrate their qualifications and facilities, and introduce pertinent **staff**. Contract negotiations will commence after the most qualified contractor is selected. The successful bidder may be awarded up to a three year contract, renewable annually. The County reserves the right to accept all or a portion of proposals submitted.

The following information should be included in your written proposal, as preliminary selection will be based on consideration of all written data delivered to the County:

1. Company Qualifications: Briefly describe the qualifications of the responding company, including detailed information on the proposed contract management personnel, customer service contacts, and three-year litigation history, completed and pending, of bidder and subcontractors (if any).
2. Qualifications of Disposal Sites: Include detailed information on proposed disposal sites, including location(s), permits, accreditations, and reference contacts and phone numbers. Include litigation history for last three-years, complete and pending.
3. Experience and References: Briefly describe clients similar to the County who have been served by the contractor in the last two years, and provide a list of at least three of these clients with comparable services (including contact information) with annual contracts of between \$50,000 and \$150,000.
4. Pricing: Details on current County practices and historic waste generation are attached as Appendix 1. Use these assumptions when completing the price sheet, which is found as Appendix 2. This price sheet will be used to compare responders, so please respond on the supplied price sheet(s) only. If your company is capable of providing alternative disposal options other than those preferred by the County (Appendix 1) you may provide optional pricing on a copy of the attached price sheet. If further discounting is available in larger volumes of waste, please indicate on a separate sheet the levels at which volume discounts occur and the discounted pricing.
5. Contract: A sample County contract has been provided as Appendix 3. If there are any provisions contained in the contract which cannot be met, please indicate in the proposal.

To be considered, five (5) copies of your proposal must be received in the Santa Cruz County Public Works Department, 701 Ocean Street, Room 410, Santa Cruz, CA. 95060, no later than 5:00 p.m. on Friday, April 14, 2000. Interviews and facility visits (if needed) to the top three finalists will be scheduled after review of the written proposals is complete, in approximately three weeks. If you have any questions concerning this Request for Proposal, please contact Brian Kennedy, at (831) 763-3113.

APPENDIX 1 - WASTE STREAM DETAILS

0245

All drums will contain Household Hazardous Waste, and will have California State Code 612. As a result, all waste will be presented for shipment as non-RCRA waste. Please refer to the following guidelines when completing the Appendix 2 pricing sheet.

LABPACKS

- All 55 gallon **labpacks** for destructive incineration have a maximum of 15 gallons liquid
- All 55 gallon **labpacks** for treatment have a maximum liquid volume of 15 gallons liquid
- The “PRM” drums are loose packs (labpacks with no absorbent) of non-pourable flammable liquids and semi-liquids. While we currently pack PRM drums, we are open to other ideas or options.
- Pricing for reactivities should be for the material to be disposed of only, no credit given for packaging materials.

BULK WASTE

- Fuel substitute waste is primarily free flowing thinners, solvents, fuels, etc. These drums typically contain very low sludge or solids.
- Aerosol drums will contain a variety of aerosol types and sizes, but will exclude cylinders and packing material. Most flammable aerosols are processed on-site, so most of these drums contain corrosive and poison aerosols.
- The household batteries are a collection of all household battery types. Please indicate in proposal if different types (alkaline, Ni-Cad) need to be separated from each other. It is our preference to have this waste stream recycled.
- The paint box methodology currently used consists of layers of oil based paint cans, stacked up to 4 layers high, and divided with either cardboard or plywood. Each layer spreads across the bottom of a debris box with each “layer” the height of one 5 gallon can or 2 one gallon paint can, and the entire box is transported off site where the individual containers are bulked. The County has found this method of managing oil based paint convenient, but we are welcome to any alternative cost effective methods of packaging this waste stream for off-site management.

TRANSPORTATION

Transportation is to be included in all per unit pricing as shown in Appendix 2. Please note that there are three disposal sites from which waste will be transported, and multiple stops with one truck may be accommodated to control costs. Given the amounts of waste collected, it is unlikely that waste from all three locations could be loaded in one vehicle.

LABOR

Provide hourly rate for each of the following two levels of labor:

- The Technician position is staff that is HAZWOPER trained and will be used to off load vehicles, bulk materials, and do basic waste segregation. This staff level will not be expected to be involved in lab packing, unknown waste characterization or record keeping. This staff level will not be expected to work independent of County staff supervision.
- The Chemist position is staff that is HAZWOPER trained and will be capable of performing all the technician duties, but also be able to perform more complex duties including detailed record keeping, unknown waste characterization, and extensive lab packing. This **staff** person needs to be able to operate the facility without County staff supervision.

The labor rate is for on-site work only. The costs associated with mileage and time for transportation are to be considered included in the on-site hourly rate. The amount of labor needed in the upcoming contract term is unknown at this time. Labor needs could range from the use of one technician for one 8-hour day a few times a year to fill in for vacationing County staff, to regular staffing one of the facilities one day a week.

HISTORIC WASTE GENERATION

The following is the waste disposal quantities paid for in the 1998/99 disposal contract. The numbers reflect waste generated from both disposal sites in accordance with County preferred management methods.

<u>Waste Stream</u>	<u># Drums(55gal)</u>	<u>Management Method</u>
Acids	27	Treatment/Incineration
Oxidizers	9	Treatment/Incineration
Poisons	85	Incineration
Reactives (lbs)	93	Incineration
Bulk Flammable Liquids	126	Fuel Blending
Paint Box (# of boxes)	2	Fuel Blending
Flammable	237	Fuel Blending
Alkaline Liquids	24	Treatment
Poisons	85	Incineration
Aerosols	18	Incineration
Household Batteries	7	Recycle

This chart is for reference only, as actual quantities will vary. The amount of waste processed by the facilities should actually increase as the Santa Cruz City facility is placed on line in the fall of 2000.

APPENDIX 2
SANTA CRUZ COUNTY DEPARTMENT OF PUBLIC WORKS
TRANSPORTATION AND DISPOSAL PRICING

0247

NAME OF COMPANY BIDDING: _____

LAB PACK

DESTRUCTIVE INCINERATION - PROPOSED DISPOSAL FACILITY: _____

Liquid - 55 Gal	\$	ea.	Pricing to include transportation
Solid - 55 Gal	\$	ea.	Pricing to include transportation

TREATMENT - PROPOSED DISPOSAL FACILITY: _____

Liquid - 55 Gal	\$	ea.	Pricing to include transportation
Solid - 55 Gal	\$	ea.	Pricing to include transportation
Oxidizers - 55 Gal	\$	ea.	Pricing to include transportation
Reactives	\$	lb.	Pricing to include transportation

FUELS BLENDING - PAINT RELATED MATERIALS - NOT BULK

55 Gal	\$	ea.	Pricing to include transportation
--------	----	-----	-----------------------------------

BULK WASTE

FUEL SUBSTITUTE - PROPOSED DISPOSAL FACILITY: _____

55 Gal <10% Solids	\$	ea.	Pricing to include transportation
55 Gal >10% Solids	\$	ea.	Pricing to include transportation

AEROSOLS - PROPOSED DISPOSAL FACILITY: _____

55 Gal	\$	per drum	Pricing to include transportation
--------	----	----------	-----------------------------------

PAINT BOX - PROPOSED DISPOSAL FACILITY: _____

40 Yard Box	\$	per layer	Pricing to include transportation
20 Yard Box	\$	per layer	Pricing to include transportation

HOUSEHOLD BATTERIES - PROPOSED DISPOSAL FACILITY: _____

55 Gal	\$	per drum	Pricing to include transportation
--------	----	----------	-----------------------------------

LABOR

Chemist	\$	per hour	Pricing is for time worked on site only
Technician	\$	per hour	Pricing to include transportation

HOUSEHOLD HAZARDOUS WASTE PROGRAM - RFP DISTRIBUTION

All Chem Disposal, Inc.

0248

21 Great Oaks Blvd.
San Jose, Ca. 95119
Attn: Sales
408-363-1 660
408-363-3587 (fax)

Phillip Transportation and Remediation, Inc.

3909 Park Road, Suite D.
Benicia, Ca. 94510
Attn: Mark Mooney
800-947-7701
707-748-3074 (fax)

Romic Environmental Technologies Corp.

2081 Bay Road
East Palo Alto, Ca. 94303
Attn: David Cmaylo
650-462-2415
650-462-2411 (fax)

MSE Environmental

880 W. Verdulera St.
Camarillo, Ca. 93010
Attn: Jessica Drake
209-954-9080
209-954-9070(fax)

Safety Kleen

1147 N. 10th St.
San Jose, Ca. 95 112
Attn: John Meyer
408-294-8778
408-294-0385 (fax)

O_n_e E a r t h

Attn: Sales
800 Bolsa Road
Hollister, Ca. 95023
83 1-637-8509
83 1-637-4805 (fax)

DECON Environmental Services

23490 Connecticut St.
Hayward, Ca. 94545
Attn: Ron Mansfield
5 1 O-732-6444
5 10-782-8584 (fax)