

**Metro**Los Angeles County
Metropolitan Transportation AuthorityOne Gateway Plaza
Los Angeles, CA 90012-2952213.922.2000 Tel
metro.net**SYSTEM SAFETY AND OPERATIONS COMMITTEE
SEPTEMBER 19, 2013****SUBJECT: LIQUID WASTE REMOVAL SERVICES****ACTION: APPROVE CONTRACT AWARD****RECOMMENDATION**

Award a five-year firm fixed unit rate contract under Bid No. OP31203099 with Hazardous Technologies Inc., the lowest responsive and responsible bidder, for liquid waste removal services in an amount not-to-exceed \$4,052,200.00 inclusive of two one-year options.

ISSUE

Metro facilities generate approximately 1.4 million gallons of liquid waste each year during the servicing of clarifiers, sump pits, trenches, hoist pits, oil/water separators, waste fuel tanks, storage tanks, stormceptors and caustic tanks. These wastewater processing systems are associated with steam cleaning bus and rail car components, fueling of buses, chassis jet cleaning of buses, washing buses and rail cars, caustic cleaning of engine parts, interior cleaning of buses and rail cars, maintenance shop sumps, stormceptors and waste storage tanks.

The liquid waste must be evacuated from the wastewater processing systems by a licensed transporter and transported to a fully permitted Treatment, Storage and Disposal Facility (TSDF).

DISCUSSION

As a generator of hazardous and non-hazardous liquid waste, Metro is required to comply with federal, state and local environmental laws and regulations. This includes ensuring the waste is legally removed and transported by a licensed transporter to a permitted TSDF for proper treatment and disposal. Hazardous liquid waste removed from Metro facilities will be documented on a Uniform Hazardous Waste Manifest. Non-hazardous liquid waste will be documented on a bill-of-lading. The routine servicing of this wastewater processing equipment shall ensure their efficient and effective operation.

Compliance with environmental laws and regulations will greatly reduce Metro's liability and minimize the possibility of regulatory fines/notice to comply orders and negative publicity. Furthermore, Metro will preserve and protect the safety of the public, staff and the environment.

DETERMINATION OF SAFETY IMPACT

Award of this contract shall ensure that hazardous and non-hazardous liquid waste is properly transported and disposed at permitted and fully licensed facilities. The services provided under this contract shall ensure Metro facilities accumulate and schedule the removal of hazardous and non-hazardous liquid waste in compliance with federal, state, and local environmental regulations.

FINANCIAL IMPACT

Total contract value is \$4,052,200. The funding of \$540,293.00 for eight months of this service is included in the FY14 budget in cost center 3120, Quality Assurance, account 50308, Service Contract Maintenance, under project number 306002, 300022, 300033, 300044 and 300055 Bus and Rail Operation Maintenance. Since this is a multi-year contract, the cost center manager and Executive Director, Maintenance will be accountable for budgeting the cost in future years, including any option exercised.

Impact to Budget

The source of funds for this procurement is Enterprise Funds. No other source of funds was considered because these funds are used to support bus and rail operations. This activity is part of the on-going maintenance costs of Metro facilities.

ALTERNATIVES CONSIDERED

Procuring removal, transportation and disposal of hazardous and non-hazardous liquid waste services on an as-needed basis without fixed unit-rate pricing is not recommended since it does not control cost or guarantee timely service.

Providing the services in-house is not recommended since it requires that a licensed and permitted transporter perform the removal and transportation of hazardous and non-hazardous liquid waste from Metro facilities. Furthermore, the treatment and disposal of the liquid waste can only be performed by a permitted TSDF. Metro does not have the necessary vehicles, facility, equipment, licenses, permits or trained personnel to transport or dispose of hazardous and non-hazardous liquid waste.

NEXT STEPS

Award of this contract shall ensure uninterrupted liquid waste service at Metro facilities. This contract shall become effective November 1, 2013 with a kick-off meeting held on the same day. The removal of hazardous liquid waste shall be communicated with the contractor approximately one week prior to the actual service date. The contractor shall

be provided with the estimated quantity of liquid waste to be evacuated and the scheduled facilities.

ATTACHMENTS

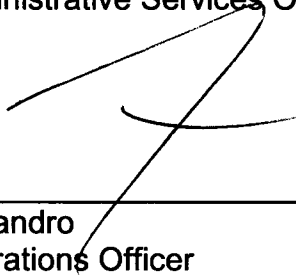
- A. Procurement Summary
- B. Bid Tabulation

Prepared by: Michael Stange, Executive Director Maintenance

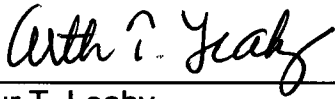
Questions: Michelle Stewart, Assistant Administrative Analyst
(213) 922-7270



Michelle Lopes Caldwell
Chief Administrative Services Officer



Frank Alejandro
Chief Operations Officer



Arthur T. Leahy
Chief Executive Officer

PROCUREMENT SUMMARY

LIQUID WASTE DISPOSAL SERVICES

1.	Contract Number: OP3123099	
2.	Recommended Vendor: Hazardous Technologies, Inc.	
3.	Type of Procurement: <input checked="" type="checkbox"/> IFB <input type="checkbox"/> RFP <input type="checkbox"/> RFP-A&E <input type="checkbox"/> Non-Competitive <input type="checkbox"/> Modification <input type="checkbox"/> Task Order	
4.	Procurement Dates:	
	A. Issued: April 19, 2013	
	B. Advertised/Publicized: April 30, 2013	
	C. Pre-Bid Conference: May 23, 2013	
	D. Bids Due: June 13, 2013	
	E. Pre-Qualification Completed: June 25, 2013	
	F. Conflict of Interest Form Submitted to Ethics: August 08, 2013	
	G. Protest Period End Date: September 24, 2013	
5.	Solicitations Picked up/Downloaded: 24	Bids Received: 7
6.	Contract Administrator: Nicole Dang	Telephone Number: 213-922-7438
7.	Project Manager: James Jimenez	Telephone Number: 213-922-5870

A. Procurement Background

This Board action is to obtain the services of a licensed and permitted hazardous and non-hazardous liquid waste transporter to remove liquid waste generated by Metro's operations from Metro's clarifiers, sump pits, trenches, hoist pits, oil/water separators, waste fuel tanks, storage tanks, stormceptors and caustic tanks. This procurement will ensure that the liquid waste generated by Metro will be properly disposed by a contractor that has all required permits, licenses, and experience to comply with the state, local and federal requirements.

This IFB was issued in accordance with Metro's Acquisition Policy and the contract type is a Firm Fixed Unit Price.

Five amendments were issued during the solicitation phase of this IFB:

- Amendment No. 1 was issued on April 29, 2013 to revised submittal information and answer questions received from potential bidders.
- Amendment No. 2 was issued on May 14, 2013 to answer questions received from potential bidders.

- Amendment No. 3 was issued on May 30, 2013 to extend the bid due date and provide answers to questions received from potential bidders.
- Amendment No. 4 was issued on June 7, 2013 to provide answers from questions received from potential bidders.
- Amendment No. 5 was issued on June 11, 2013 to insert Special Provision No. 26: TSD Facilities and Special Provision No. 27: Certificates of Compliance Licenses.

B. Evaluation of Proposals

A total of seven bidders responded to this solicitation. The bids were evaluated based on meeting Metro's minimum qualifications and price. Metro's minimum qualifications require that the transporter and Treatment, Storage and Disposal Facility (TSD) must have 5 years of experience providing liquid waste disposal services and have the following permits/licenses/requirements:

- California Highway Patrol- Hazardous Material Transportation License.
- Department of Motor Vehicle – Motor Carrier Permit.
- Department of Toxic Substances Control-Hazardous Waste Transportation Registration.
- Department of Transportation-Research and Special Program Administration- Hazardous Material Certificate of Registration.
- Environmental Protection Agency-Acknowledgement of Notification of Hazardous Waste Activity.
- Department of Toxic Substances Control-California EPA Identification Number.
- Class A or B Commercial Drivers License with Hazardous Materials and Tanker Endorsement.
- HAZWOPER Training.
- Department of Toxic Substances Control – Hazardous Waste Facility Permit (For Treatment Storage and Disposal Facilities Located in California).
- Treatment, Storage, and Disposal Facilities must have proper licenses/permits
- Must have a 24-hour emergency response source.
- Must have a complete Emergency Action Plan.

Qualifications Summary of Firms Within the Competitive Range:

A total of seven bids were received on June 13, 2013 and all were determined to be within the competitive range and are listed below in alphabetical order.

Alpha Technical Services

Alpha Technical Services is located at 29432 Pointe Royle, Laguna Niguel, CA 91950. They provided all required permits and have the required experience to comply with the IFB Statement of Work.

Asbury Environmental Services

Asbury Environmental Services has been in business for over 70 years. They are located in 1300 S. Santa Fe Avenue, Compton, CA 90222. They provided all required permits and have the required experience to comply with the IFB Statement of Work.

Express Env. Corp dba Express Oil Company

Express Environmental Corporation has been in business since 1980. They are located at 21601 Parthenia St., Canoga Park, CA 91304. They provided all required permits and have the required experience to comply with the IFB Statement of Work.

Hazardous Technologies, Inc.

Hazardous Technologies, Inc. has been in business since 1981. They are located at 400 W. Foothill Blvd., Glendora, CA 91741. They provided all the required permits and have the required experience to comply with the IFB Statement of Work.

K-VAC Environmental Services, Inc.

K-VAC Environmental Services, inc. has been in business since 1997. They are located at 8910 Rochester Ave., Rancho Cucamonga, CA 91730. They provided all required permits and have the required experience to comply with the IFB Statement of Work.

O.C. Vacuum, Inc.

O.C. Vacuum, Inc. has been in business since 1973. They are located at 5900 Cherry Ave., Long Beach, CA 90805. They provided all required permits and have the required experience to comply with the IFB Statement of Work.

United Pumping Services, Inc.

United Pumping Services, Inc. has been in business since 1970. They are located at 14000 Valley Blvd, City of Industry, CA 91746. They provided all required permits and have the required experience to comply with the IFB Statement of Work.

C. Price Analysis

The recommended price has been determined to be fair and reasonable based upon price competition, Metro’s independent cost estimate, and a technical evaluation..

	Bidder Name	Bid Amount
1.	Hazardous Technologies, Inc.	\$4,052,200
2.	Express Env. Corp dba Express Oil Company	\$4,269,700
3.	K-VAC Environmental Services, Inc.	\$4,488,700
4.	O.C. Vacuum, Inc.	\$4,656,950
5.	Asbury Environmental Services	\$4,879,342
6.	United Pumping Services, Inc.	\$5,088,160
7.	Alpha Technical Services	\$7,862,500

D. Background on Recommended Contractor

The recommended firm, Hazardous Technologies, Inc. located at 400 W. Foothill Blvd., Glendora, CA 91741 has been in business since 1981 and is family run. Hazardous Technologies, Inc. specializes in removal, disposal, transportation, and minimization of hazardous and non-hazardous waste that are generated from manufacturing, processing, and automotive industries. Hazardous Technologies, Inc. is fully licensed, insured, and certified to handle and transport hazardous and non-hazardous waste by the Environmental Protection Agency, Department of Toxic Substances Control, California Highway Patrol, and the Department of Transportation. Hazardous Technologies, Inc. maintains full compliance with federal and state regulatory programs such as Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), California Code of Regulations (Title 22), Resource Conservation and Recovery Act (RCRA), Toxic Substance Control Act (TSCA), Department of Energy (DOE), and Department of Transportation (DOT).

Steven Tice, owner of Hazardous Technologies, Inc. has over 30 years of experience providing transportation of hazardous and non-hazardous waste services to companies such Aeroject Rocketdyne, Miller Coors, Southland Transit, California Transit, and Driftwood Dairy.

E. Small Business Participation

The Diversity and Economic Opportunity Department (DEOD) established a 17% Disadvantaged Business Enterprise (DBE) Anticipated Level of Participation (DALP) for this procurement. Hazardous Technologies, Inc. did not list any DBE

subcontractor(s) nor commit to any DBE participation. Achieving the goal established for this contract is neither a condition of award nor an issue of responsiveness.

F. All Subcontractors Included with Recommended Contractor's Proposal

	Subcontractor	Services Provided
1.	Asbury Environmental Services	Hazardous Waste Transporter
2.	Neito and Sons Trucking, Inc.	Hazardous Waste Transporter
3.	Southwest Processor, Inc.	-Non-Hazardous Waste Transporter -Treatment, Storage and Disposal Facility (TSDF) (Non-Hazardous Waste)
4.	Demunno Kerdoon	TSDF (Hazardous Waste)

LOS ANGELES COUNTY METROPOLITAN TRANSPORTATION AUTHORITY BID TABULATION
 Bid No: OP31203099 Liquid Waste Disposal Services

Bids Out: 04/19/13 Total 31
 Bids Opened: 06/13/13 Total 7
 Advertisement Date(s): 04/19/13
 Newspaper: Daily News, Long Beach Press Telegram
 and South Bay Daily Breeze

Item No.	Description	Qty	Unit	Hazardous Technologies Inc		Espress Env. Corp dba Express Oil Co.		K-VAC Environmental Services Inc.		O.C. Vacuum Inc.		Asbury Environmental Services		United Pumping Service Inc.		Alpha Technical Services	
				Unit Price	Annual Bid Price	Unit Price	Annual Bid Price	Unit Price	Annual Bid Price	Unit Price	Annual Bid Price	Unit Price	Annual Bid Price	Unit Price	Annual Bid Price	Unit Price	Annual Bid Price
1	Steam and Fuel Clarifiers (Non-RCRA)	1,500,000	GL	\$0.715	\$1,072,500.00	\$0.72	\$1,080,000.00	\$0.79	\$1,185,000.00	\$0.79	\$1,185,000.00	\$0.834	\$1,251,000.00	\$0.8312	\$1,246,800.00	\$1.16	\$1,740,000.00
2	Bus and Car Wash Clarifiers (Non-Haz)	1,300,000	GL	\$0.360	\$468,000.00	\$0.40	\$520,000.00	\$0.39	\$507,000.00	\$0.46	\$598,000.00	\$0.476	\$618,800.00	\$0.4822	\$626,860.00	\$0.81	\$1,053,000.00
3	Causitic Tanks (RCRA)	20,000	GL	\$1.190	\$23,800.00	\$1.26	\$25,000.00	\$1.27	\$25,400.00	\$1.28	\$25,800.00	\$1.450	\$29,000.00	\$1.4800	\$29,800.00	\$2.00	\$40,000.00
Total 1st and 2nd Year Base:					\$1,964,300.00		\$1,625,000.00		\$1,717,400.00		\$1,808,800.00		\$1,898,800.00		\$1,903,260.00		\$2,833,000.00
1	Steam and Fuel Clarifiers (Non-RCRA)	750,000	GL	\$0.73	\$547,500.00	\$0.74	\$555,000.00	\$0.81	\$607,500.00	\$0.79	\$592,500.00	\$0.838	\$628,500.00	\$0.87	\$652,500.00	\$1.27	\$952,500.00
2	Bus and Car Wash Clarifiers (Non-Haz)	650,000	GL	\$0.36	\$234,000.00	\$0.42	\$273,000.00	\$0.40	\$260,000.00	\$0.46	\$299,000.00	\$0.480	\$312,000.00	\$0.50	\$325,000.00	\$0.89	\$578,500.00
3	Causitic Tanks (RCRA)	10,000	GL	\$1.21	\$12,100.00	\$1.28	\$12,800.00	\$1.29	\$12,900.00	\$1.29	\$12,900.00	\$1.454	\$14,540.00	\$1.55	\$15,500.00	\$2.20	\$22,000.00
Total 3rd Year Base:					\$793,600.00		\$840,800.00		\$880,400.00		\$904,400.00		\$955,040.00		\$993,000.00		\$1,553,000.00
1	Steam and Fuel Clarifiers (Non-RCRA)	750,000	GL	\$0.74	\$555,000.00	\$0.780	\$570,000.00	\$0.83	\$622,500.00	\$0.810	\$607,500.00	\$0.842	\$631,500.00	0.91	\$882,500.00	\$1.35	\$1,012,500.00
2	Bus and Car Wash Clarifiers (Non-Haz)	650,000	GL	\$0.36	\$234,000.00	\$0.430	\$279,500.00	\$0.41	\$266,500.00	\$0.470	\$305,500.00	\$0.484	\$314,600.00	0.53	\$344,500.00	\$0.95	\$617,500.00
3	Causitic Tanks (RCRA)	10,000	GL	\$1.23	\$12,300.00	\$1.29	\$12,900.00	\$1.31	\$13,100.00	\$1.33	\$13,300.00	\$1.458	\$14,580.00	1.83	\$18,300.00	\$2.30	\$23,000.00
Total Option 1st Year:					\$801,300.00		\$882,400.00		\$902,100.00		\$926,300.00		\$980,680.00		\$1,043,300.00		\$1,653,000.00
1	Steam and Fuel Clarifiers (Non-RCRA)	750,000	GL	\$0.76	\$570,000.00	\$0.78	\$585,000.00	\$0.85	\$637,500.00	\$0.83	\$622,500.00	\$0.846	\$634,500.00	\$0.96	\$720,000.00	\$1.40	\$1,050,000.00
2	Bus and Car Wash Clarifiers (Non-Haz)	650,000	GL	\$0.36	\$234,000.00	\$0.44	\$286,000.00	\$0.42	\$273,000.00	\$0.48	\$312,000.00	\$0.488	\$317,200.00	\$0.56	\$364,000.00	\$1.00	\$650,000.00
3	Causitic Tanks (RCRA)	10,000	GL	\$1.25	\$12,500.00	\$1.30	\$13,000.00	\$1.33	\$13,300.00	\$1.37	\$13,700.00	\$1.482	\$14,820.00	\$1.71	\$17,100.00	\$2.35	\$23,500.00
Total Option 2nd Year:					\$816,500.00		\$884,000.00		\$923,800.00		\$946,200.00		\$986,320.00		\$1,101,100.00		\$1,723,500.00
Supplemental charge for 250 transfer hours		250	Hours	\$210.00	\$52,500.00	\$150.00	\$37,500.00	\$180.00	\$45,000.00	\$237.00	\$59,250.00	\$172.56	\$43,140.00	\$150.00	\$37,500.00	\$250.00	\$62,500.00
Surcharge for 100 unscheduled service calls		100	Calls	\$240.00	\$24,000.00	\$200.00	\$20,000.00	\$200.00	\$20,000.00	\$100.00	\$10,000.00	\$553.62	\$55,362.00	\$100.00	\$10,000.00	\$375.00	\$37,500.00
Total As needed:					\$76,500.00		\$57,500.00		\$65,000.00		\$69,250.00		\$98,502.00		\$47,500.00		\$100,000.00
GRAND TOTAL BASE PLUS OPTIONS:					\$4,052,200.00		\$4,269,700.00		\$4,488,700.00		\$4,656,950.00		\$4,879,342.00		\$5,088,160.00		\$7,862,500.00

[Handwritten Signature] 8/22/13