



City of Galveston

PUBLIC WORKS & UTILITIES

Tyson Arnold, P.E., Interim Executive Director - Public Works & Utilities
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Date: February 27, 2025

To: City Manager
Mayor and City Council Members

From: Tyson Arnold, P.E.
Interim Executive Director - Public Works & Utilities

Project Location: N/A

Project: Laboratory Water Quality Sampling
Contract

Request:

- A. Consider for approval awarding a 3-year contract for the services of conducting laboratory sampling for the Water Supply and Wastewater Treatment divisions (Bid 25-05) to Eastex Environmental Laboratory, Inc., in the amount of \$106,846.00. Authorizing the City Manager to execute all necessary documents upon final approval by the City Attorney.

Background:

- A. The City of Galveston issues a contract for laboratory sampling to allow staff to analyze wastewater quality to ensure that the City remains in compliance with TCEQ and EPA's requirements, as referenced in the Clean Water Drinking Act.
- B. In 2018, the City renewed the annual contract to conduct laboratory sampling for the Wastewater Treatment division.
- C. The use of a contract reduces the turn-around time as quotes are required for all purchases over \$1,000.00.
- D. Laboratory samples taken differ by division and sample type.

Current Situation:

- A. The scope of this contract was expanded to include the Water Supply division laboratory sampling in addition to the Wastewater Treatment division's scope outlined in the previous contract.





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- B. Sealed bids were opened on January 13th, 2025, at 10:00 a.m. There were approximately 22 bid items on the bid proposal for Water Quality Laboratory Sampling. There were three (3) bids submitted. Based on the bids submitted Staff recommends a contract be awarded to Eastex Environmental Laboratory, Inc. in the amount of \$106,846.00.
- C. The bids and contracts will be effective for three (3) years from the date of award and shall automatically renew for two (2) successive one (1) year periods under the existing terms and conditions of the contract, unless either party gives the other party written notice of non-renewal at least 30 days prior to such renewal date.

Fiscal Impact Report:

<u>Funding Source</u>	<u>Amount</u>
Combined Utility Fund	\$ 106,846.00
(70% Treatment/30% Supply) – Lab Testing	
Total	\$ 106,846.00

Alternatives:

- A. Approve awarding a 3-year contract for the services of conducting laboratory sampling for the Water Supply and Wastewater Treatment divisions (Bid 25-05) to Eastex Environmental Laboratory, Inc., in the amount of \$106,846.00. Authorizing the City Manager to execute all necessary documents upon final approval by the City Attorney.
- B. Do not approve the request.

Staff Recommendation:

Approve awarding a 3-year contract for the services of conducting laboratory sampling for the Water Supply and Wastewater Treatment divisions (Bid 25-05) to Eastex Environmental Laboratory, Inc., in the amount of \$106,846.00. Authorizing the City Manager to execute all necessary documents upon final approval by the City Attorney.

Attachments:

Bid 25-05 – Bid Tabulation



OFFEROR	Eastex Environmental Laboratory, Inc.	Envirodyne Laboratories Inc	Eurofins Environment Testing South Central, LLC (Eurofins Houston)	North Water District Laboratory Services, Inc.
Received Date and Time	1/9/2025 4:44:01 PM	1/10/2025 10:52:28 AM	1/13/2025 9:07:06 AM	1/13/2025 9:38:16 AM
	Received Document (Y/N)	Received Document (Y/N)	Received Document (Y/N)	Received Document (Y/N)
Responsive?	Y	Y	Y	Y
Appendix A	Y	Y	Y	Y
Appendices B, C, D, E, F, G,	Y	Y	Y	Y
Appendix H ACH) (not required)				
Price Sheets	Y	Y	Y	Y

PRICING

OFFEROR	Eastex Environmental Laboratory, Inc.	Envirodyne Laboratories Inc	Eurofins Environment Testing South Central, LLC (Eurofins Houston)	North Water District Laboratory Services, Inc.
CBOD ₅	\$ 12.00	\$ 17.50	\$ 18.00	\$ 15.00
Total Suspended Solids	\$ 7.00	\$ 14.00	\$ 8.00	\$ 10.00
Ammonia as Nitrogen	\$ 9.00	\$ 16.50	\$ 15.00	\$ 15.00
Enterococcus	\$ 12.00	\$ 20.00	\$ 22.00	\$ 20.00
Fecal Coliform	\$ 9.00	\$ 20.00	\$ 22.00	\$ 20.00
Copper	\$ 10.00	\$ 16.00	\$ 10.00	\$ 10.00
Priority Pollutant Scan	\$ 800.00	\$ 950.00	\$ 375.00	\$ 800.00
Toxicity Characteristic Leaching Procedures (TCLP)	\$ 700.00	\$ 895.00	\$ 430.00	\$ 750.00
Paint Filter Test	\$ 10.00	\$ 10.00	\$ 10.00	\$ 10.00
Soil Samples	\$ 600.00	\$ 460.00	\$ 250.00	\$ 825.00
Metals, Cyanide, and Phenols	\$ 200.00	\$ 420.00	\$ 350.00	\$ 350.00
Oil and grease	\$ 10.00	\$ 35.00	\$ 30.00	\$ 20.00
Chemical Oxygen Demand (COD)	\$ 10.00	\$ 17.00	\$ 15.00	\$ 20.00
Chronic Americamysis Bahia	\$ 550.00	\$ 840.00	\$ 900.00	\$ 750.00
Chronic Menidia Beryllina	\$ 550.00	\$ 840.00	\$ 900.00	\$ 750.00
Acute Americamysis Bahia	\$ 60.00	\$ 140.00	\$ 400.00	\$ 100.00
Acute Menidia Beryllina	\$ 60.00	\$ 140.00	\$ 400.00	\$ 100.00
TTHMs	\$ 95.00	\$ 140.00	\$ 55.00	\$ 150.00
HAA5s	\$ 140.00	\$ 305.00	\$ 65.00	\$ 400.00
Total Coliform	\$ 15.00	\$ 15.50	\$ 22.00	\$ 15.00
Nitrate as N	\$ 15.00	\$ 24.00	\$ 10.00	\$ 10.00
Nitrite as N	\$ 15.00	\$ 24.00	\$ 10.00	\$ 10.00
Total Annual Spend	\$ 106,846.00	\$ 168,964.00	\$ 152,498.00	\$ 148,410.00
Option Renewal (YR 4&5) Escalator	4%	4%	4%	0%