



AGENDA MEMORANDUM

Future Item for the City Council Meeting of August 30, 2016
Action Item for the City Council Meeting of September 13, 2016

DATE: August 9, 2016

TO: Margie C. Rose, City Manager

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<p style="text-align: center;"><u>Engineering Testing Agreement</u> J.C. Elliott Landfill FY 2016-2017 Groundwater Monitoring</p>

CAPTION:

Motion authorizing the City Manager, or designee, to execute an engineering testing agreement with Tolunay-Wong Engineers, Inc. of Corpus Christi, Texas in the amount of \$123,000 for the J.C. Elliott Landfill FY 2016-2017 Groundwater Monitoring.

PURPOSE:

The purpose of this Agenda Item is to authorize the selected firm to prepare the annual ground-water monitoring report as specified by the Texas Commission on Environmental Quality (TCEQ).

BACKGROUND AND FINDINGS:

The J.C. Elliott landfill is located at 7001 Ayers Street and comprises approximately 313 acres. The landfill is a Type 1 Municipal Solid Waste facility and is currently in post-closure care. Groundwater is being monitored on a semi-annual basis under the detection monitoring program specified by Texas Commission on Environmental Quality (TCEQ).

This agreement is to meet TCEQ landfill permit requirements and to provide for the analysis and specific reporting requirements for permit compliance. The permit requires two annual groundwater testing and reporting cycles under TCEQ Title 30 Administrative Code 330 Subchapter J Groundwater Monitoring and Corrective Action.

ALTERNATIVES:

1. Authorize execution of an engineering testing agreement. (Recommended)
2. Do not authorize execution of an engineering testing agreement. (Not Recommended)

OTHER CONSIDERATIONS:

Not applicable

CONFORMITY TO CITY POLICY:

The testing agreement and selection process comply with the Professional Procurement Act and City Policy. Tolunay-Wong Engineers, Inc. was selected based upon qualifications, wide working knowledge of applicable project fundamentals, and understanding of project requirements.

EMERGENCY / NON-EMERGENCY:

Not applicable

DEPARTMENTAL CLEARANCES:

Solid Waste Department

FINANCIAL IMPACT:

X Operating ☐ Revenue ☐ Capital ☐ Not applicable

Fiscal Year 2016-2017	Project to Date Expenditures (CIP only)	Current Year	Future Years	TOTALS
Budget		\$130,000		\$130,000
Encumbered / Expended Amount				
This item		\$123,000		\$123,000
Future Anticipated Expenditures This Project		5,525		5,525
BALANCE		\$1,475		\$1,475

Fund(s):

Comments: N/A

RECOMMENDATION:

City staff recommends the testing agreement with Tolunay-Wong Engineers, Inc. in the amount of \$123,000 for the J. C. Elliott Landfill FY 2016-2017 Groundwater Monitoring.

LIST OF SUPPORTING DOCUMENTS:

Project Budget
Form 1295
Location Map
Presentation