



TO: Honorable Mayor & Members of the Fort Lauderdale City Commission

FROM: Susan Grant, Acting City Manager

DATE: April 1, 2025

TITLE: Motion Approving Agreement for Design-Build Services for the George T. Lohmeyer Wastewater Treatment Plant Odor Control Improvements – AECOM Technical Services, Inc. - \$20,675,000 – (**Commission Districts 1, 2, 3 and 4**)

Recommendation

Staff recommend the City Commission approve an agreement, in substantially the form attached, for the design and construction of the George T. Lohmeyer Wastewater Treatment Plant (GTL WWTP) Odor Control Improvements with AECOM Technical Services, Inc., in the amount of \$20,675,000, which includes allowances of \$175,000 for permit fees and owner’s contingency.

Background

Two (2) odor treatment facilities at GTL WWTP are past their useful life and in need of replacement after forty-two (42) years of service. The wastewater holding tanks served by these odor treatment facilities also have inadequate roof covering systems that have allowed odors to escape from the site prior to treatment. The electrical and mechanical infrastructure in these buildings including plumbing, electrical starters, wiring, instrumentation, and controls are also original to the facility and past its useful life. City staff developed a design criteria package to address these concerns in a single agreement.

On December 26, 2023, the Procurement Services Division issued Request for Proposals (RFP) No. 209-4 to solicit formal sealed competitive proposals from qualified, experienced, and licensed design-build firms. Substantial time was provided to allow for interested proposers to respond to the RFP. Despite the approximate four (4) months timeframe and eighteen (18) firms notified on May 3, 2024, the RFP closed with a single proposal from AECOM Technical Services, Inc. (AECOM).

On June 19, 2024, the Evaluation Committee comprised of members from the Public Works Department – Engineering Division and GTL staff convened to evaluate the proposal and hear a presentation.

The proposal and presentation submitted by AECOM met the solicitation requirements and was deemed both responsive and responsible. Therefore, AECOM is

recommended for award. The firm did not list its status as a Disadvantage Business Enterprise.

AECOM was evaluated based on the evaluation criteria shown in the table below.

EVALUATION CRITERIA	PERCENTAGE
Qualifications of the Firm & the Team	20%
Project Methodology & Approach	50%
Price Proposal	30%
TOTAL	100%

Due to funding limitations, negotiations between the Procurement Services Division and AECOM were held in July and August 2024 to address the scope and reduce the price from the initial proposal price of \$26,211,527 to levels that were acceptable to Public Works and AECOM in the amount of \$20,675,000, including allowances of \$175,000.

Resource Impact

There is a fiscal impact to the City in the amount of \$20,675,000, which includes \$175,000 for permit fees and allowances, and an additional \$516,848 for construction, engineering, and inspection services and in-house project management fees for a total project cost of \$21,191,848.

<i>Funds available as March 25, 2025</i>					
ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE* (Character)	AMOUNT
10-455-7999-536-60-6599-P12169	GTL Odor Control System	Capital Outlay / Construction	\$18,678,051	\$18,495,026	\$18,495,026
10-455-7999-536-60-6599-P12702	GTL Sludge Holding Tank Covers & Roof	Capital Outlay / Construction	\$2,696,822	\$2,696,822	\$2,696,822
TOTAL AMOUNT ►					\$21,191,848

**Includes funds in the total amount of \$7,915,423.09 committed in Requisition No. 8850.*

Strategic Connections

This item is a FY 2025 *Commission Priority*, advancing the Infrastructure and Resilience Initiative.

This item supports the *Press Play Fort Lauderdale 2029 Strategic Plan*, specifically advancing:

- The Infrastructure and Resilience Focus Area, Goal 3: Be a sustainable and resilient community.

This item advances the *Fast Forward Fort Lauderdale 2035 Vision Plan: We Are Ready*.

This item supports the *Advance Fort Lauderdale 2040 Comprehensive Plan* specifically advancing:

- The Infrastructure Focus Area
- The Sanitary Sewer, Water, & Stormwater Element
- Goal 3: Develop and maintain an adequate water supply, treatment and distribution system, which meets the existing and projected needs of the service area in an efficient, economical, and environmentally sensitive manner.

Attachments

Exhibit 1 – Solicitation

Exhibit 2 – AECOM Technical Services, Inc. Proposal

Exhibit 3 – Final Ranking

Exhibit 4 – Agreement

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