



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

FROM: Greg Chavarria, City Manager

DATE: June 6, 2023

TITLE: Motion Approving an Agreement for GTL Chlorine Flash Remix Remodel
Project - David Mancini & Sons, Inc.- \$11,516,111.88 - (**Commission
Districts 1, 2, 3 and 4**)

Recommendation

Staff recommends the City Commission approve an agreement, in substantially the form attached, with David Mancini & Sons, Inc., for the construction of the George T. Lohmeyer (GTL) Chlorine Flash Mix Remodel Project, in the amount of \$11,516,111.88, which includes allowances of \$405,000.

Background

The chlorine flash mixing basin is a concrete structure that receives treated flow from the clarifiers and chlorine is injected prior to being pumped and disposed of down the deep injection wells. A condition assessment of the mixing basin was performed, and it was determined the structure and chlorine injection system are obsolete and should be demolished. The chlorine injection process will be moved directly to the clarifiers and the flow re-routed to the effluent pump station. Once the flow is re-routed, the mixing basin will be demolished and the area used for other purposes.

On December 29, 2022, the Procurement Services Division issued Invitation to Bid (ITB) No. 12760-233. Since not enough bids were submitted on or before the original due date and time, the bid deadline was extended. The City received one bid in response to the solicitation, which was opened on March 1, 2023:

1. David Mancini & Sons, Inc.

Resource Impact

There will be a fiscal impact to the City in the amount of \$11,516,111.88 for the contract award with allowances included, \$114,319 for in-house project management and \$750,000 for construction contingencies for a total cost \$12,380,430.88. Funds for this Agreement, in the amount of \$12,380,430.88 are available, including \$4,000,000 committed in requisition #1733 in the FY 2023 Community Investment Plan in the accounts listed below.

Funds available as of May 19, 2023					
ACCOUNT NUMBER	COST CENTER NAME (Program)	CHARACTER/ACCOUNT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
10-455-7999-536-60-6599-P12528	George T. Lohmeyer Wastewater Treatment Plant Chlorine Flash Mix Remodel	Capital Outlay/ Other Equipment	\$11,339,852.40	\$10,852,706.90	\$10,852,706.88
10-496-7999-536-60-6599-P12528	George T. Lohmeyer Wastewater Treatment Plant Chlorine Flash Mix Remodel	Capital Outlay/ Construction	\$1,527,725.48	\$1,527,725.48	\$1,527,724
TOTAL AMOUNT ►					\$12,380,430.88

Strategic Connections

This item is a *2023 Top Commission Priority*, advancing the Infrastructure and Resilience initiative.

This item supports the *Press Play Fort Lauderdale 2024* Strategic Plan, specifically advancing:

- The Infrastructure Focus Area
- Goal 1: Build a sustainable and resilient community.
- Objective: Proactively maintain our water, wastewater, stormwater, road, and bridge infrastructure

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 - Tabulation

Exhibit 3 - Agreement

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