



**CITY OF FORT LAUDERDALE
City Commission Agenda Memo
REGULAR MEETING**

#23-1139

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

FROM: Greg Chavarria, City Manager

DATE: December 19, 2023

TITLE: Motion Approving Negotiated Fee Schedule and Agreement for
Construction Engineering and Inspection (CEI) Services related to the
George T. Lohmeyer Wastewater Treatment Plant (GTL) Redundant
Effluent Force Main Project - Michael Baker International, Inc. - \$1,749,400
- **(Commission Districts 1, 2, 3 and 4)**

Recommendation

Staff recommends the City Commission approve an Agreement, in substantially the form attached, for Construction Engineering and Inspection (CEI) Services related to the George T. Lohmeyer Wastewater Treatment Plant (GTL) Redundant Effluent Force Main Project with Michael Baker International, Inc. in the not to exceed amount of \$1,749,400.

Background

The City entered Consent Order No. 16-1487 with the Florida Department of Environmental Protection Office of General Counsel on September 29, 2017. The Consent Order was amended on October 12, 2020, and paragraph 6(e) of the Amended Consent Order identified the "Treatment Plant to Injection Wells Effluent Force Main" as a project to be completed no later than September 30, 2026.

The Treatment Plant to Injection Wells Effluent Force Main is a Design-Build project to install a new 60-inch wastewater effluent force main from GTL to the City's deep injection well site. Most of the work is located within Broward County Right of Way and the Port Everglades boundaries requiring the project to be developed in close coordination with Broward County. On June 20, 2023, the City Commission approved an Interlocal Agreement with Broward County to construct the new effluent force main (CAM #23-0367).

On October 17, 2023, the City awarded the Design-Build Contract to Ric-Man Construction Florida, Inc., in the amount of \$45,967,219. Staff is recommending Michael Baker International, Inc. to provide CEI services for the Design-Build Project.

The timeline of the solicitation process includes the following:

- On June 7, 2023, a Request for Qualifications (RFQ) 114-1 was issued for Construction Engineering and Inspection Services related to the George T. Lohmeyer Wastewater Treatment Plant Redundant Effluent Force Main Project.

- On July 12, 2023, the RFQ closed with a total of three (3) firms submitting proposals including: Craven Thompson & Associates, Inc. (CTA); Michael Baker International, Inc. (MBI); and R.J. Behar & Company, Inc. (RJB).
- On September 6t, 2023, the Evaluation Committee met to discuss proposals and hear presentations from all three proposers and rank the firms. The firms' proposals and presentations were ranked based on the evaluation criteria shown in the table below and after careful consideration, the Committee ranked the firms as follows: 1st ranked MBI; 2nd ranked RJB; and 3rd ranked CTA.

The Disadvantaged Business Enterprise Preference is not applicable to this solicitation.

Negotiations have been completed and staff is recommending award to MBI as the highest ranked, responsive, and responsible firm.

Evaluation Criteria	Weight (%)
Qualifications of Firm	30
Experience	20
History and Past Performance	20
Approach to Scope of Work	30
TOTAL	100

Resource Impact

There is a fiscal impact to the City in the amount of \$1,749,400. Funds for this Agreement, in the total amount of \$1,749,400 are available in the FY 2024 Community Investment Plan in the accounts listed below.

<i>Funds available as of November 21, 2023</i>					
ACCOUNT NUMBER	COST CENTER NAME (Program)	CHARACTER/ACCOUNT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
10-455-7999-536-60-6599-P12387	Effluent Main Rehabilitation	Capital Outlay/Construction	\$4,072,462	\$4,072,462	\$1,749,400
TOTAL AMOUNT ►					\$1,749,400

Strategic Connections

This item is a *2024 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 and Stormwater Element
- Goal 2: To develop and maintain an adequate wastewater collection and treatment system, which meets existing and projected needs of the City and adjacent users in the Central Wastewater Region.

Attachments

Exhibit 1 - Solicitation

Exhibit 2 - Final Ranking

Exhibit 3 - Michael Baker International, Inc. Proposal

Exhibit 4 - Michael Baker International, Inc. Agreement

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