



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

#22-0420

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

FROM: Chris Lagerbloom, ICMA-CM, City Manager

DATE: June 21, 2022

TITLE: Motion Approving Task Order No. 3 for George T. Lohmeyer Wastewater Treatment Plant Capacity Analysis Report and Renewal/Replacement Report Updates - CDM Smith, Inc.- \$34,875 - **(Commission Districts 1, 2, 3 and 4)**

Recommendation

Staff recommends the City Commission approve Task Order No. 3, in the amount of \$34,875 to CDM Smith, Inc., to prepare a report to analyze the capacity of the George T. Lohmeyer Wastewater Treatment Plant (GTL) and to prepare an annual schedule that projects the renewal and replacement costs anticipated over the next 20-years for equipment at the plant.

Background

The City of Fort Lauderdale's agreements with the large users of the Central Regional Wastewater System include the requirement that the City prepare an annual schedule that projects facility renewal and replacement costs over a 20-year span. This schedule provides an estimate of funding for anticipated renewal and replacement expenditures for the Central Regional Wastewater Treatment facilities. CDM Smith, Inc., a professional engineering consulting firm, is currently under contract with the City, pursuant to CCNA - Professional Services Library, Continuing Services Contract (CAM 22-0217), RFQ No. 12464-416-3-7 and has the appropriate expertise to perform the required work.

Approval of this Task Order will allow the City to engage the services of this consultant to determine the facility's renewal and replacement costs over a 20-year span and prepare a capacity analysis report of the treatment facility.

This Task Order will bring the contract amount over the initial Commission threshold, and as such, is being presented for approval.

Resource Impact

There is a fiscal impact to the City in the amount of \$34,875 for this Task Order. Funds for this Task Order, in the amount of \$34,875, are available in the FY 2022 Operating Budget in the account(s) listed below.

<i>Funds available as of May 5, 2022</i>					
ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	PURCHASE AMOUNT
451-PBS670503-3199	Lohmeyer Regional Plant Operations	Services/Materials/ Other Professional Services	\$10,618,774	\$3,400,441	\$34,875
TOTAL AMOUNT ►					\$34,875

Strategic Connections

This item is a 2022 *Top Commission Priority*, advancing Infrastructure and Resilience.

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 advances 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 wastewater collection and treatment system, which meets existing and projected needs of the City and adjacent users in the Central Wastewater Region.

Attachment

Exhibit 1 – CDM Smith Task Order No. 3

Prepared by: Gary Foster, Senior Project Manager, Public Works
 Erick Martinez, Sr. Procurement Specialist, Public Works
 Friseta Davis, Sr. Administrative Assistant, Finance

Department Director: Alan Dodd, Public Works
 Susan Grant, Finance