



CITY OF FORT LAUDERDALE
City Commission Agenda Memo
REGULAR MEETING

#17-0266

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

FROM: Lee R. Feldman, ICMA-CM, City Manager

DATE: March 21, 2017

TITLE: Motion to Approve Professional Engineering Services for the George T. Lohmeyer Wastewater Treatment Plant (GTL) 2017 Capacity Analysis Report Update - CDM Smith, Inc. - \$15,220 Task Order

Recommendation

It is recommended that the City Commission approve Task Order No. 35 (Exhibit 1) in the amount of \$15,220 for the GTL 2017 Capacity Analysis Report Update with CDM Smith, Inc.

Background

The capacity analysis report meets the requirements of Rule 62-600.405, Florida Administrative Code, which was created to ensure that permittees conduct the timely planning, design, and construction of wastewater facilities necessary to provide proper treatment and reuse or disposal of domestic wastewater and management of domestic wastewater residuals. Rule 62-600.405(6), Florida Administrative Code, requires permittees to routinely compare flows being treated at their wastewater facilities against the permitted capacities of the associated treatment plant(s). This task order provides for an update of the annual capacity analysis report using the flow data from GTL from 2016 for the benefit of city-wide development planning and capacity assessments for Large Users.

This Task Order is being entered into pursuant to the General Wastewater Consulting Professional Architectural-Engineering Services agreement with CDM Smith, Inc. (Contract #606-10482), formerly known as Camp Dresser & McKee Inc., approved by City Commission on May 3, 2011 and expiring on May 2, 2018.

Resource Impact

There will be a fiscal impact to the City in the amount of \$15,220 for this task order, and \$3,000 for in-house project management fees for a total of \$18,220. Funds for this purchase in the amount of \$18,220 are available in the FY 2017 Budget in the account listed below:

Funds available as of February 21, 2017					
ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (CHARACTER)	AVAILABLE BALANCE (CHARACTER)	AMOUNT
451-PBS670503- 3199	LOHMEYER REGIONAL PLANT OPERATIONS	SERVICES&MATERIALS/ OTHER PROFESSIONAL SERVICES	\$6,097,170	\$2,189,391	\$18,220
PURCHASE TOTAL ►					\$18,220

Strategic Connections

This item is a *Press Play Fort Lauderdale Strategic Plan 2018* initiative, included within the Infrastructure Cylinder of Excellence, specifically advancing:

- Goal 2: Be a sustainable and resilient community.
- Objective 1: Proactively maintain our water, wastewater, road, and bridge infrastructure.

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

Attachment

Exhibit 1 – Task Order No. 35

Prepared by: Daniel Lizarazo, P.E., Project Manager
Alan Dodd, Public Works Deputy Director

Department Director: Paul Berg, Public Works Director