



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

#14-0697

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

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

DATE: June 17, 2014

TITLE: Motion to approve Task Order No. 8 in the amount of \$8,610 for the George T. Lohmeyer Wastewater Treatment Plant (GTL) Capacity Analysis Report Update (P12039) and Task Order No.11 in the amount of \$21,365 for the GTL Renewal and Replacement Report Update (P12040) with CDM Smith Inc.

Recommendation

It is recommended that the City Commission approve Task Order No. 8 in the amount of \$8,610 for the GTL Capacity Analysis Report Update (P12039) and Task Order No.11 in the amount of \$21,365 for the GTL Renewal and Replacement Report Update (P12040) with CDM Smith Inc.

Background

Task Order No. 8 will provide for the update of the annual capacity analysis report using the 2013 flow data from GTL. The capacity analysis report for GTL is prepared for the Florida Department of Environmental Protection every year as required by the facility permit (No. FLA041378).

Task Order No. 11 will provide for the update of the renewal and replacement report for GTL. The City of Fort Lauderdale's (City) contract with the large users of the Central Regional Wastewater System requires the City to prepare an annual renewal and replacement report by an independent consultant. The City's wastewater consulting engineer will prepare an annual schedule that projects facility renewal and replacement costs over a 20 year span. This analysis estimates the amount of funding to be set aside by the City for anticipated renewal and replacement expenditures for GTL.

Resource Impact

There will be a fiscal impact to the City in the amount of \$29,975 for both task orders and \$5,096 for estimated engineering administration fees, for a total of \$35,071.

<i>Funds available as of May 29, 2014</i>					
ACCOUNT NUMBER	INDEX NAME (Program)	OBJECT CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Object Code)	AVAILABLE BALANCE (Object Code)	PURCHASE AMOUNT
451-PBS670503-3199	LOHMEYER REGIONAL PLANT OPERATIONS	SERVICES- MATERIALS/ OTHER PROFESSIONAL SERVICES	\$6,248,019	\$1,673,957	\$35,071
PURCHASE TOTAL →					\$35,071

Strategic Connections:

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

- **Goal 2:** Be a sustainable and resilient community.
- **Objective 1:** Proactively maintain our water, wastewater, and bridge infrastructure.
- **Initiative 5:** Integrate a plan with infrastructure improvements that include modern and efficient energy standards.

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

Attachments: Exhibit 1 – Task Order No. 8
Exhibit 2 – Task Order No. 11

Prepared by: Jorge Holguin, Senior Project Manager
Tamira Coffman, P.E., Assistant Director of Public Works - Utilities

Department Director: Hardeep Anand, P.E., Public Works