



**CITY OF FORT LAUDERDALE
City Commission Agenda Memo
Regular Meeting**

#13-0049

TO: Honorable Mayor & Members
Fort Lauderdale City Commission

FROM: Lee Feldman, City Manager

DATE: December 18, 2012

TITLE: Motion to approve Task Order No. 22 with CDM Smith Inc. in the amount of \$20,045 for the George T. Lohmeyer Regional Wastewater Treatment Plant Renewal and Replacement Report Update – Project 11874 and funding approval.

Recommendation

It is recommended that the City Commission approve Task Order 22 with CDM Smith Inc. for engineering services in the amount of \$20,045, along with \$5,235.33 for Engineering administration fees, and authorize the City Manager to execute.

Background

Under the Broward County Wastewater Facility Plan, developed in March 1978, in accordance with Public Law 92-500, the City was designated as the lead agent in the Central Region to provide wastewater collection and treatment services. The Central Region includes the cities of Fort Lauderdale, Oakland Park and Wilton Manors; the Port Everglades Authority; and portions of Tamarac and the Town of Davie.

Agreements between the City and large users to provide wastewater collection and treatment services were originally signed in 1982. The agreements were amended in 2001 and will terminate in December 2021. One of the requirements of the agreements is for the City to prepare an annual schedule and analysis to project facility renewal and replacement costs over a 20 year span. This schedule and analysis estimates the amount of funding to be set aside by the City for anticipated renewal and replacement expenditures for the Central Regional Wastewater Treatment Facilities and will be summarized in the Renewal and Replacement Report Update. This report must be completed by February 15, 2013, for budgeting purpose during this fiscal year, and will be submitted to large users.

The scope of services in Task order 22 includes the engineering services listed below required to prepare the 2013 Renewal and Replacement Annual Report Update:

- Interview the operation staff at the wastewater plant and re-pump stations;
- Conduct equipment inspections at the wastewater plant and re-pump stations;
- Create the draft annual report with updated sections, figures, and exhibits from last year's report based on above interviews and above equipment inspections;
- Provide internal quality technical review of the draft annual report;
- Distribute draft annual report for City review and comments;
- Finalize the annual report with the inclusion of City comments from draft review; and
- Attend four (4) large user meetings and be prepared to answer questions from attendees.

The fees for the task order were reviewed and negotiated by City staff and have been found to be reasonable. The hourly rates used in the proposed fee conform to the hourly rates set in the Master Agreement between CDM Smith Inc and the City as amended and approved by City Commission on May 1, 2012

Resource Impact

There is a fiscal impact to the City in the amount of \$20,045 for the task order and \$5,235.33 for Engineering administration fees, for a total of \$25,280.33.

AVAILABLE FUNDING:								
FISCAL YEAR	FUND	SUBFUND	FUND NAME	INDEX #	INDEX NAME	SUB OBJECT #	SUBOBJECT NAME	AMOUNT
2013	451	01	Central Regional Wastewater System - Operations	PBS670503	Lohmeyer Regional Plant Operations	3199	Other Services	\$ 25,280.33
							TOTAL	25,280.33

Attachments

Exhibit 1 – Task Order 22

Prepared By: Jorge Holguin, Project Engineer
 Andrea Shramko, P.E., Assistant City Engineer

Department Director: Albert J. Carbon, P.E. Public Works