



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

#14-0635

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

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

DATE: July 1, 2014

TITLE: Motion to approve a proprietary purchase for services and parts to repair
four clarifier drive units and one service platform at the George T.
Lohmeyer Wastewater Treatment Plant (GTL) - \$397,648

Recommendation

It is recommended that the City Commission approve the proprietary purchase for services and parts for four clarifier drive units and one service platform at GTL from Ovivo USA, LLC., in substantially the form attached, in the amount of \$397,648.

Background

GTL has eleven secondary clarifiers in its treatment process. These clarifiers collect settled solids which are returned to the system for biological treatment of wastes. Four of those clarifiers have rotating drive units which have deteriorated to the point of needing to be replaced or rebuilt (see exhibits 2, 3 and 4). Also, one of the clarifiers has a severely corroded service platform in need of replacement. The scope of this work includes removal, disassembly and inspection, rebuild or replacement, and reinstallation of drive units. Main and worm gear covers will be stainless steel. One center service platform will also be replaced. The City, in conjunction with the wastewater consultant CDM Smith, Inc., annually prepares a renewal and replacement requirement analysis which includes the rehabilitation cost of all facility clarifiers. These clarifiers were manufactured by Eimco (now Ovivo). They are the sole source provider of service and parts for this equipment.

Resource Impact

Contingent upon approval of agenda item 14-0634, the consolidated budget amendment, there will be a fiscal impact to the City in the amount of \$397,648.

Funds available as of May 29, 2014					
ACCOUNT NUMBER	INDEX NAME (PROGRAM)	OBJECT CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Object Code)	AVAILABLE BALANCE (Object Code)	PURCHASE AMOUNT
451-P12052.451-6599	GTL CLARIFIER DRIVE REHABILITATION	CAPITAL OUTLAY/ CPNSTRUCTION	\$0	\$0	\$397,648
PURCHASE TOTAL ►					\$ 397,648

Strategic Connections:

This item is a *Press Play Fort Lauderdale Strategic Plan 2018* initiative, included with 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.*

Attachments:

Exhibit 1 – Proposal

Exhibit 2 – Pictures

Prepared by: Robert McKenney, Procurement Specialist II
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Department Director: Hardeep Anand, P.E., Public Works