



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

#15-0731

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

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

DATE: July 7, 2015

TITLE: Motion to Approve a Proprietary Purchase - Rotary Lobe Pumps - Tom
Evans Environmental, Inc. - \$99,129

Recommendation

It is recommended that the City Commission approve the proprietary purchase of rotary lobe pumps from Tom Evans Environmental, Inc. in the amount of \$99,129.

Background

The George T. Lohmeyer Wastewater Treatment Plant (GTL) utilizes two sludge transfer pumps to pump bio solids from holding tanks to feed wells at the dewatering building, which then feed one of seven belt filter presses. The sludge transfer pumps withstand severe conditions of pumping not only bio solids, but also grit and rags. Two pumps were recently in service with one spare. These pumps are all between eight to 15 years old and have had numerous rebuilds including new lobes, bearings, and seals. The pumps have a useful life of five years according to the Central Region Annual Renewal and Replacement report. Currently, only one pump is operational with minimal pumping capacity. Due to the poor condition of the pumps, they were sent to the proprietary service provider for evaluation. Quotes to repair these pumps are estimated at \$45,542.86 and \$48,971.43 (Exhibit 2). New replacement pumps have been quoted at a cost of \$49,564.29 each. Therefore it is recommended and more cost efficient to purchase new pumps.

Pursuant to Section 2-189, Code of Ordinances of the City of Fort Lauderdale, the City may purchase proprietary items, as defined in Section 2-173, without the necessity of public bids. As defined by the Code, a proprietary item is not readily available from more than one supplier, manufacturer or person and is unique in nature. The new pumps are identical replacements for the existing pumps and require no re-engineering of piping systems or valve replacements. Tom Evans Environmental, Inc. is the sole source provider of Swaby Lobeline pumps in the state of Florida (Exhibit 1).

Resource Impact

There will be a fiscal impact to the City in the amount of \$99,129. The available balance

in the chart below reflects the amount remaining after the removal of pre-encumbrances established for this purchase. The pre-encumbrance is included on requisition PP1512980000 in the total amount of \$99,128.58.

Funds available as of June 26, 2015					
ACCOUNT NUMBER	INDEX NAME (Program)	OBJECT CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Object Code)	AVAILABLE BALANCE (Object Code)	AMOUNT
450-PBS670502-6499	Lohmeyer Regional Plant Maintenance	Capital Outlay/ Other Equipment	\$200,000	\$7,517	\$99,129
TOTAL →					\$99,129

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 – Sole Source Letter
- Exhibit 2 – Cost of Repairs
- Exhibit 3 – Quote for new pipes
- Exhibit 4 – Pictures

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