



Legislation Details (With Text)

File #: ID#17-3243 **Version:** 1 **Name:** Marshall Street Influent Pump Station Pumps and Electrical Components Purchase

Type: Action Item **Status:** Passed

File created: 2/9/2017 **In control:** Public Works

On agenda: 3/2/2017 **Final action:** 3/2/2017

Title: Authorize the purchase of four 170 horsepower Flygt Pumps from Xylem Water Solutions USA, Inc., Apopka, FL for \$671,705.00; three Yaskawa Variable Frequency Drives from ICON Technologies, Tampa, FL for \$114,644.77; one Square D Switchboard, one Motor Control Center and miscellaneous electrical equipment from Schneider Electric USA Inc., Tampa, FL for \$38,500 for the Marshall St. Influent Pump Station Emergency Repairs Project (16-0038-UT), and authorize the appropriate officials to execute same. (consent)

Sponsors:

Indexes: **, 2. Economic & Housing Opportunity, 4. Environmental Stewardship

Code sections:

Attachments: 1. Xylem Quote.pdf, 2. ICON Quote.pdf, 3. Schneider Electric Quote.pdf

Date	Ver.	Action By	Action	Result
3/2/2017	1	City Council		
2/27/2017	1	Council Work Session		

SUBJECT/RECOMMENDATION:

Authorize the purchase of four 170 horsepower Flygt Pumps from Xylem Water Solutions USA, Inc., Apopka, FL for \$671,705.00; three Yaskawa Variable Frequency Drives from ICON Technologies, Tampa, FL for \$114,644.77; one Square D Switchboard, one Motor Control Center and miscellaneous electrical equipment from Schneider Electric USA Inc., Tampa, FL for \$38,500 for the Marshall St. Influent Pump Station Emergency Repairs Project (16-0038-UT), and authorize the appropriate officials to execute same. (consent)

SUMMARY:

The Marshall Street Water Reclamation Facility has experienced a failure of their influent pumping system affecting the entire facility.

In order to bring the influent pump station back on line all of the pumps and electrical components must be replaced.

The essential equipment will take 3 months to fabricate and deliver to the site.

In order to expedite the repair of the influent pump station and minimize bypass pumping costs, it has been determined that the best course of action is to order the pumps and electrical equipment in advance of bidding the construction project to repair the pump station. The Pumps and controls will be purchased via Owner Direct Purchase Saving the City \$50,165.08 in sales tax.

The components are being purchased as a sole source due to the benefits of standardization of equipment in accordance with Art. II, Section 2.564(1)(b), Code of Ordinances.

A construction contract for installation will be brought forward for approval once bid and low bidder is selected.

APPROPRIATION CODE AND AMOUNT:

0315-96654-563600-535-000-0000 \$824,849.77

Funding is available in the Capital Improvement Project, 0315-96654, Facilities Upgrade & Improvements, in the amount of \$824,849.77.