



Cover Memorandum/Staff Report

File #: 19-950

Agenda Date: 11/19/2019

Item #: 6.J.

TO: Mayor and Commissioners
FROM: Victor Majtenyi, Deputy Director of Utilities Department
THROUGH: Neal de Jesus, Interim City Manager
DATE: November 19, 2019

RATIFICATION OF THE EMERGENCY ACQUISITIONS TO MULTIPLE VENDORS RELATED TO BACK UP OPERATIONS, FLOOD MITIGATION, AND REPAIRS OF THE THOMAS STREET STORMWATER PUMP STATION (PROJECT NO. 18-017), IN THE AGGREGATE AMOUNT OF \$319,598.46

Recommended Action:

Approve ratification of the emergency acquisitions for providing backup operations, flood mitigation, and repairs of the Thomas Street Stormwater Pump Station (Project No. 18-017), in the amount of \$100,364.26 to United Rentals, \$3,880.62 to Industrial Divers Corp., \$42,607.50 to Shenandoah Construction, \$32,421.08 to Electric Motors of the Palm Beaches, \$7,479.00 to MWI Pumps and \$132,846.00 to Holland Pump Company, for a total cost of \$319,598.46.

Background:

On March 23, 2019, the Thomas Street stormwater pump station failed which resulted in daily tidal flooding conditions, on Thomas Street, Vista del Mar Drives, and Lowery Street, which were especially heightened during king tide events.

At staff's request, Interim City Manager Neal de Jesus approved Emergency Acquisitions relating to the pump repairs and for providing interim mitigation efforts to affected residents from the failed Thomas Street Pump Station on March 29, April 25, and June 18, 2019. The Utilities Department contracted with United Rentals, Industrial Divers Corp., Shenandoah Construction, Electric Motors of the Palm Beaches, MWI Pumps and Holland Pump Company to provide the Emergency Acquisitions as follows:

| Thomas Street Stormwater Pump Station – Summary of Emergency Costs | | |
|--|---|---------------------|
| Vendor | Item / Service | Expenditure |
| United Rentals | Rental of by-pass pump units | \$100,364.26 |
| Industrial Divers | Removal of existing flap gate and build concrete plug on the 42" stormwater gravity outfall | \$3,880.62 |
| Shenandoah Construction | Vaccon pumping trucks for providing relief from stormwater overflow conditions | \$42,607.50 |
| Electric Motors of the Palm Beaches | Repairs to the existing pump motor | \$32,421.08 |
| MWI Pump | Evaluate and recondition the existing pump | \$7,479.00 |
| Holland Pump Company | Purchase of two (2) portable trailer mounted by-pass pump units with hoses and accessories | \$132,846.00 |
| Total | | \$319,598.46 |

The repairs to the Thomas Street Stormwater Pump Station have been completed and the station is fully operational. The total cost to mitigate the effects from flooding to the area as well as perform the necessary repairs to the station was in the aggregate amount of \$319,598.46.

This recommendation meets compliance with Code of Ordinances, Section 21-17, Emergency Acquisitions, subject to ratification by the City Commission as soon as practicable.

City Attorney Review:

Not applicable.

Funding Source/Financial Impact:

Funding is available from Account No. 448-38-380-538.34-90 (Other Contractual Services), Account No. 442-36-260-537.64-90 (Water and Sewer R&R, Machinery & Equipment) and Account No. 448-38-300-538.68-62 (Public Works/Thomas Pump Station Upgrade).

Timing of Request:

Not applicable.