



MEMORANDUM ACQUISITION APPROVAL

City Standard, Approved Justification Memo Attached Sole Source, Approved Justification Memo Attached
 Quote Government Contract Exempt from Competitive Process

TO: Neal deJesus, Interim City Manager

THROUGH: Caryn Gardner-Young, Acting Director Public Works *CSY*
Missie Barletto, Assistant Director Public Works *MB*

FROM: Jeffery Needle, Engineer III *JN*

SUBJECT: Approve Emergency Acquisition to United Rentals, Industrial Divers Corp., and Shenandoah Construction in an amount not-to-exceed \$134,000 relating to the Repairs to the Thomas Street Pump Station (Project No. 18-017).

DATE: April 8, 2019

Background:

The Thomas Street stormwater pump station failed and is currently being repaired. It is estimated that the stormwater pump will not be repaired until the end of June 2019. As a result of the pump station failing, Thomas, Vista del Mar, Andrews and Lowery streets are subject to daily tidal flooding conditions from the Intracoastal Waterway; which poses an un-safe and hazardous driving condition and damage to property for the residents who live in the pump station's sub basin.

In order to temporarily remedy the potential health and safety driving conditions on Thomas Street sub-basin (until the stormwater pump is repaired), the Public Works and Utilities Departments determined that by establishing a by-pass pumping system, the flooding water is being directed back to the Intracoastal Waterway. Therefore, the Utilities Department contracted United Rentals to supply the following by-pass pumping system in an amount not-to-exceed \$100,000 for three months of service:

- 1) 12" by-pass on-site with piping (with float system)
- 2) 12" by-pass stand-by (with float system)
- 3) 2-8" by-pass pumps on-site with piping (with float system)

Additionally, a professional diving team (Industrial Divers Corp.) was utilized to remove the flap gate assembly and building of the concrete plug in the 42" diameter culvert at the stormwater pump station outfall located in the Intracoastal Waterway at the west end of the intersection of Thomas Street and Sea Breeze Ave. in an amount not-to-exceed \$4,000.

Three vector trucks were supplied by Shenandoah Construction (3/31/19-3/23/19) in the removal of the Intracoastal Water from Thomas Street, and then disposing the water in the Basin Drive inlets in an amount not-to-exceed \$30,000.

The motor for the existing pump is being repaired by Electric Motors of the Palm Beaches in an amount not to exceed \$17,000

A redesign the Thomas Street Pump Station has been budgeted for 2019 and a service authorization for Carollo Engineers Inc. to produce a design is currently being routed through the approval process. The service authorization is not to exceed \$124,000.

Due to the potential health and safety issues, the PWD recommends this work be considered an emergency, to be performed as soon as possible, seeking authorization from the City Manager to proceed with the work per Code of Ordinance 21-17, Emergency Acquisitions in a total amount not-to-exceed \$275,000.

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

Purchasing Policy

This request complies with Code of Ordinance No. 21-17.

Funding Account Number

Funding in the amount not-to-exceed \$275,000 is available from Account No. 448-38-380-538.34-90 (Other Contractual Services) and Account No. 448-38-300-538.68-62 Thomas Pump Station Upgrade.

Approved

Not Approved



Neal DeJesus, Interim City Manager

Date: 4/25/19

Neal DeJesus, Interim City Manager

Date: