



## THE CITY OF KEY WEST

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# EXECUTIVE SUMMARY

**TO:** Greg Veliz, City Manager  
Patti McLaughlin, Asst. City Manager

**FROM:** John Paul Castro, Utilities Director

**DATE:** February 6, 2020

**SUBJECT:** Awarding the Bid of Charley Toppino & Sons, Inc. in Response to ITB 19-015 for Dennis Street Storm Water Pump Station project.

### Action Statement:

This is a request to award the low bid for ITB 19-015 from Charley Toppino & Sons, Inc. in the amount of \$2,767,806.00 for the Dennis Street Storm Water Pump Station project.

### Background:

The City tasked CH2M to create a stormwater master plan in 2012 which was adopted by the City Commission. That plan outlines projects that will alleviate flooding from low laying areas. The basins were categorized by elevation and their probability of flooding during certain rain events.

The area of Dennis St. between Venetia St. and Blanche St. near the Key West High School has historically flooded. The area collects water that makes the streets impassable and floods into neighboring homes. Numerous structures within the area are on FEMA's repetitive loss list for flood insurance claims.

### Purpose and Justification:

Black & Veatch Corporation was awarded the bid for design and construction phase services. After determining the proper pump station sizing and infrastructure and conducting surveying, they have since designed a system that has been determined to be effective in draining the area of Dennis St. between Venetia St. and Blanch St. City Staff has reviewed the plans and agree that the City should move forward with construction of this project.

City staff worked with the Monroe County School District to partner with the project as it was necessary for adequate land for the equipment and for the pipe to reach the

*Key to the Caribbean – Average yearly temperature 77° F.*

MEMORANDUM

outfall. An easement approved by the school district and city commission is attached.

The bid tabulation is as follows:

1. Charley Toppino and Sons, Inc. - \$2,767,806.00
2. D.N. Higgins - \$2,877,000.00

The award of this contract was significantly delayed due to the application process of a FEMA Hazard Mitigation grant. Attached are the bid price extensions from both bidders.

After the bid of the project Monroe County engineering department approached the City about the possibility of participating in the use of the new pump station. The county's 1<sup>st</sup> St. and Bertha St. improvement project design requires discharge of stormwater. The physical nature of the area did not allow for an outfall and lack of property there was no room for a separate pump station. It made sense to combine the stormwater requirements for the area into one station. An analysis was complete for the county contribution and an interlocal agreement is on the February BOCC agenda for approval.

**Financial Impact:**

The funds for project ST38021601 are in account Utilities/Stormwater/Collections/Construction 402-3803-538-6500. \$982,094.00 will be contributed through FEMA HMGP. Two years of Florida Keys Stewardship money will be allocated toward the project in the amount of \$929,000.00 and the county allocation for the project will total \$739,759.00

**Recommendation:**

Staff recommends awarding the bid to Charley Toppino & Sons, Inc in the amount of \$2,767,806.00.