



THE CITY OF KEY WEST

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MEMORANDUM

TO: Jim Scholl, City Manager
Cc: Greg Veliz, Asst. City Manager
FROM: John Paul Castro, Utilities Director
DATE: August 23, 2018
SUBJECT: Requesting an Easement from the School Board of Monroe County

Action statement:

This resolution would authorize the request to the School Board of Monroe County for an easement at the Key West High School property for the installation of a back-up generator and outfall pipe from a new stormwater pump station at the corner of Dennis St. and Venetia St.

Background:

The City utilities department tasked Black and Veatch to complete a concept design for a stormwater pump station at Dennis St. and Venetia St. near Key West High School.

The concept design requires an outfall to relieve the localized flooding and the pump station will require a back-up generator for use when weather knocks out permanent power.

The outfall will go through the High School parking lot and send flow to the adjacent salt pond. The High School has a stormwater retention pond at the intersection with an elevated berm. Using the berm for the generator would allow the City to more easily get the generator and controls above the flood elevation and allow the installation without taking up valuable City right of way used for parking and sidewalks.

Purpose and Justification:

The proposed stormwater pump station will alleviate localized flooding in an area with repetitive loss claims. Projects of this nature are used for rating calculations for flood insurance premiums. The impacts of flooding in this area are detrimental to traffic on streets with access to the high school.

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

Two different easement parcels are necessary to complete the project, an easement for a back-up generator at the corner of Venetia St. and Dennis St. attached as Exhibits A-1 and A-2 and an easement for the subsurface piping going south from the corner of Dennis St. and Venetia St. toward the salt ponds behind the high school attached as Exhibits B-1, B-2, B-3, and B-4.

City staff and School District staff have worked together to ensure the land required does not impact the school. Attached is a letter from School Board Facilities Planner Douglas Pryor stating that the school board had seen the proposed easement descriptions and did not have any objections.

Options:

- 1) The City may choose to deny staff's recommendation to request the easement from the School Board of Monroe County. This would require the pump station be partially redesigned, a portion of right of way would need to be used for the generator and pump controls.
- 2) The City can approve the easement to be sent to the School District for final approval. A task order to complete the pump station design would follow to bid the project early in calendar year 2019.

Recommendation:

Staff recommends approving the easement agreement.