



THE CITY OF KEY WEST

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EXECUTIVE SUMMARY

Date: August 28, 2018

To: Jim Scholl, City Manager

From: John Paul Castro, Director of Utilities

Cc: Greg Veliz, Assistant City Manager

Subject: Approve Task Order No. 2 – Design Services Phase II from Black and Veatch Corporation for the detailed design, bid and pre-award services for the Dennis Street pump station.

Action Statement

This Resolution would approve task order no. 2 (2018) from Black and Veatch Corporation in the amount of \$274,898.00 pursuant to resolution number 17-207 for the design, bid and pre-award services for the Dennis Street pump station near Key West High School.

Background

The City of Key West is actively working to improve their existing storm water system. Currently, the storm water system consists of approximately 63 permitted outfalls and related storm water collection systems, 54 vertical exfiltration drains, 5 pressurized wells, approximately 121 storm water gravity recharge wells, and associated collection and treatment systems. The storm water improvements are required in sub-basin 3340 near Key West High School, which currently has consistent standing water issues. There is an existing gravity well at Dennis Street that is at too low an elevation to be effective. This new project will achieve the goal of lifting water to the existing outfall and discharging to the salt ponds on the south side of the High School property, in order to reduce the duration of standing water in the area.

Purpose and Justification

The purpose of the task order is to allow the consultant to provide a detailed design for construction, contract documents, assistance in permitting, bid and pre-award services for an improved storm water drainage system with a goal to alleviate the current standing water problem at sub-basin 3340 near Key West High School.

MEMORANDUM

Financial

Funding will come from project ST38021601, account 402-3802-538-6500. Staff has reviewed the hourly cost breakdown and believes the rate mixture are properly balanced and match the hourly rates set forth within the contract documents. The project budget is \$1,760,000.

Recommendation

Approve task order no. 2, Design Services- Phase II from Black and Veatch for the design, bid and pre-award services for the Dennis Street pump station near Key West High School in the amount of \$274,898.00.