



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: May 16, 2017

SUBJECT: Approving Ammendment 1 to Task Order 1-16 SWR from CH2M Hill Engineers, Inc. for Design, Permitting, and Bid Phase Services for the Replacement of Pump Station "A" Backup Generator

Action statement:

Staff requests approval of Amendment 1 to Task Order 1-16 SWR (approved via resolution 16-284) from CH2M Hill Engineers, Inc. to design, permit, and assist in bid phase services for replacement of Pump Station "A" Backup Generator pursuant to resolution 15-208.

Background:

In 2015 CH2M Hill Engineers created a lift station condition assessment for the City's 25 wastewater stations. This assessment was then prioritized and projects budgeted. Pump stations "H" and "B" are currently in need of restoration and improvements.

A task order was approved for the rehabilitation of pump stations "H" and "B". Pump Station "A" backup generator is a separate budgeted project for FY17. Staff would like to add the design and bid package for the generator replacement to the pump station "H" and "B" bid package. Adding the two projects together allows us to save time and money on separate bid packages, advertisement, and construction phase services.

Purpose and Justification:

Task Order 1-16 SWR from CH2M Hill includes the complete design, permitting, and bid phase services for the rehabilitation of both pump stations "H" and "B."

Amendment 1 will include the complete design, permitting, and bid phase services for the replacement of Pump Station "A" backup generator.

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

Staff has reviewed the task order and believes the volume of effort and labor mix for this project are reasonable. The rates proposed are in accordance with the approved rates pursuant to resolution 15-208, general engineering contracts.

Financial Impact:

The Pump Station "A" backup generator project was budgeted for \$350,000 in FY 16/17.

Recommendation:

Staff recommends approving Amendment 1 to task order 1-16 SWR from CH2M Hill Engineers, Inc. for design, permitting, and bid phase services of Pump Station "A" backup generator in the amount of \$45,265.00