



THE CITY OF KEY WEST

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MEMORANDUM

TO: Jim Scholl, City Manager
Greg Veliz, Assistant City Manager

FROM: John Paul Castro, Utilities Director

DATE: January 2, 2018

SUBJECT: Approving the Task Order from Charley Toppino & Sons, Inc. to Trim Mangroves for the City's Eight Permitted Maintenance Sites for Stormwater Management Pursuant to the General Utilities Services Contract in an Amount Not to Exceed \$149,329.00

Action Statement:

This resolution will approve a task order from Charley Toppino & Sons, Inc. for mangrove trimming and disposal at the City's eight permitted maintenance sites for stormwater management pursuant to general utilities services contract resolution 15-292.

Background:

The City acquired maintenance permits from South Florida Water Management District (SFWMD) to trim mangroves and dredge waterways that are used specifically to collect discharge stormwater flows.

The City's permit allows ongoing trimming and maintenance within the SFWMD guidelines.

Purpose and Justification:

The City maintains a stormwater collection system that has various inlets, wells, and outfalls. Some of these systems are shared with the county and the state. In some cases the water enters waterways or channels that allow the flow to reach nearshore waters.

These waterways have banks or shorelines covered by mangroves. These mangroves need to be trimmed to keep the canals from clogging to allow proper flow of storm water.

The stormwater fund had \$150,000 budgeted in FY 2016/2017 for mangrove trimming. The task order was being prepared for approval at the end of September prior to the end of the fiscal year when Hurricane Irma interrupted operations. The funds were considered to be used in the rate model during the 2017 FY. There will be no negative impacts to the fund since the cost had already been considered.

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

Within the general utilities services contract there are no specific itemized costs for barges. Comparable cost items were used with estimated hours for this reason. The cost for barges has been determined to be fair and reasonable.

Financial Impact:

The cost for the project, \$149,329.00, will need to be transferred from reserves since the cost for this project was budgeted in fiscal year 2017. There will be no negative financial impact to the fund since the rate model considered these funds being spent last fiscal year, the current fiscal year reserves are \$150,000 higher than anticipated.

Recommendation:

City staff recommends approving the task order for mangrove trimming and removal to Charley Toppino & Sons, Inc. in the amount of \$149,329.00 pursuant to general utilities services contract 15-202.