



THE CITY OF KEY WEST

Post Office Box 1409 Key West, FL 33041-1409 (305) 809-3700

EXECUTIVE SUMMARY

Date: January 8, 2018

To: Jim Scholl, City Manager *Approved
JK Scholl*

From: Gary J. Volenec, P.E., City Engineer

CC: Greg Veliz, Assistant City Manager
Mark Finigan, Finance Director
Jim Bouquet, Director of Engineering

Subject: **Work Order for Repair of Truman Waterfront Quay Seawall Cap due to Damage Resulting from Hurricane Irma**

Action Statement

Ratify approval for Charley Toppino & Sons, Inc. (Toppino) to repair the seawall cap at the Truman Waterfront Quay damaged by impacts from Hurricane Irma, in the amount of \$24,669.92. Approve City Manager to execute budget transfers/amendments and necessary contract documents.

Background

Hurricane Irma made landfall in the Lower Keys on September 10, 2017 as a Category 4 Hurricane, causing significant damage in Key West. Inspection of City facilities revealed damage to the seawall cap along the Truman Waterfront Quay immediately adjacent to the USCGC Ingham. Due to the higher than normal tides associated with the hurricane and hurricane force winds from the north, the hull of the USCGC Ingham was driven against the seawall, damaging approximately 90 linear feet of concrete cap.

To expedite seawall cap repairs address public safety as the USCGC Ingham functions as a Maritime Museum with daily tourist visitors, Engineering Services Staff requested and received a proposal from Toppino in the amount of \$24,669.92.

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

Start of Construction and Contract Completion Time

Toppino agrees to begin work as directed by City staff and to complete the construction, in all respects under this Work Order, within thirty (30) working days from authorization.

Purpose and Justification

This work will allow seawall repairs to proceed mitigating the dangerous safety condition along the waterfront area, as well as help eliminate further damage to the exposed reinforcing steel in the seawall cap.

Financial Issues

Project funding is from Account 001 1910 519 4600, which was established for Hurricane Irma recovery expenses. The City will issue a new Work Order to Toppino under Project No. HU1701G12.

83 014 This Work Order authorizes Toppino to proceed with the work described herein under the GENERAL UTILITIES SERVICES CONTRACT 2015 (GUSC) between the City of Key West and Charley Toppino & Sons, Inc. dated December 7, 2015 (Resolution 15-292 as amended under Resolution 18-104). All work shall be executed under the conditions and provisions of the contract and in accordance with the Toppino Task Order Proposal dated January 5, 2018 with a total estimated cost of \$24,669.92.

Recommendation

Ratify City Manager approval for Toppino to repair damage to the seawall cap at the Truman Waterfront Quay which resulted from impacts from Hurricane Irma, in the amount of \$24,669.92, and execution of budget transfers/amendments and necessary contract documents.