



## THE CITY OF KEY WEST

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

MEMORANDUM

### EXECUTIVE SUMMARY

**Date:** Revised January 19, 2018

**To:** Jim Scholl, City Manager

**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 City Manager approval of Emergency Procurement 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 for public/life safety as the USCGC Ingham functions as a Maritime Museum with daily tourist visitors, Engineering Services Staff requested a Task Order proposal from Toppino. Due to the potential life safety issues, the City Manager acted without delay, using emergency powers authorized under Section 2-797(2) of the City's Code of Ordinances, to approve the Task Order to commence the repair work under the General Utilities Contract as soon as possible at a cost of up to \$24,669.92.

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

### **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 established for Hurricane Irma recovery expenses. The City will issue a new Work Order to Toppino under Project No. HU1701G12.

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 of Emergency Procurement 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.