



THE CITY OF KEY WEST

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

FROM: Doug Bradshaw, Port & Marine Services Director

DATE: May 10, 2018

SUBJECT: CH2M Hill: Task Order 3-18 Ports: Mallory Square Modernization to Cruise Ship Mooring Facilities Feasibility Study

ACTION STATEMENT

City Commission's approval of Task Order 3-18 Ports from CH2M Hill Engineers, Inc. for Mallory Square Modernization to Cruise Ship Mooring Facilities Feasibility Study in the amount of \$50,800.16 pursuant to General Engineering Services Contract.

BACKGROUND

Currently, the maximum sized ship to dock at Mallory Square is approximately 750 feet. The T-dock where the ships drop their gangways to load/offload passengers is extremely short at 115 feet which limits how a ship can dock. Additionally the Mallory dock lacks mooring points to safely dock ships in higher winds or stronger moving currents. The limited mooring points only allow for spring and breast lines and not bow/stern lines. These two limitations at times prevents the City from being able to use Mallory dock or requires a ship to relocate to the Outer Mole or Pier B which reduces revenues to the City.

PURPOSE & JUSTIFICATION

The City maintains a contract with CH2M Hill Engineers, Inc. for general engineering services that was established in 2017 by resolution 17-207. This task will contemplate various changes to the berth including addition of new mooring points, extension of the T-Dock, and realignment of the T-Dock with the intention of improving the accommodation of ships that currently call at Mallory Square. Operational considerations will be taken into account when examining the different layouts.

FINANCIAL IMPACT

The Port Operations budget has \$50,000 allocated to this project in cost center 001-4302-543.3100. The remaining \$800.16 will be transferred from another port fund. Staff has reviewed the task order and believe the cost is reasonable for the efforts necessary to complete the project. The rates match the approved rates within the resolution and the labor mix has been deemed appropriate.

RECOMMENDATION

Staff recommends that the City Commission's approve Task Order 3-18 Ports from CH2M Hill Engineers, Inc. for Mallory Square Modernization to Cruise Ship Mooring Facilities Feasibility Study in the amount of \$50,800.16

CH2M HILL ENGINEERS

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