



THE CITY OF KEY WEST

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TO: Greg Veliz, City Manager

FROM: Doug Bradshaw, Port & Marine Services Director

CC: Patti McLaughlin, Assistant City Manager

DATE: November 6, 2019

SUBJECT: CH2M Hill: Task Order 2-20 Ports: Mallory Square Mooring Improvements

ACTION STATEMENT

City Commission's approval of Task Order 2-20 Ports from CH2M Hill Engineers, Inc. for Mallory Square Mooring Improvements permitting and design in the amount of \$189,533.59 pursuant to General Engineering Services Contract.

BACKGROUND

The maximum sized ship that can 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 permit and design new mooring points, an extension of the T-Dock, and realignment of the T-Dock with the intention of improving the accommodation and safety of ships that currently call at Mallory Square. These improvements will not allow for any larger ships than what currently dock at the pier. The task order also includes Bid Phase Services and Construction Phase Services.

FINANCIAL IMPACT

The anticipated cost for permitting, design, and construction for the improvements is \$3.4 to \$3.9 million. The City has approved funding from the Florida Seaport Transportation and Economic Development (FSTED) Council for \$1,841,667. Currently the City has budgeted \$991,667 toward the project with another \$566,667 to be budgeted in 2020-2021 budget. Total funding currently is \$3.4 million. Funds are budgeted in account 101-4302-543-6300.

RECOMMENDATION

Staff recommends that the City Commission's approve Task Order 2-20 Ports from CH2M Hill Engineers, Inc. from CH2M Hill Engineers, Inc. for Mallory Square Mooring Improvements permitting and design in the amount of \$189,533.59.

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

CH2M HILL ENGINEERS