



THE CITY OF KEY WEST

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RESOLUTION 3061203K3

**TO:** Patti McLauchlin, City Manager

**CC:** Todd Stoughton, Assistant City Manger

**FROM:** Doug Bradshaw, Director Port & Marine Services

**DATE:** March 2, 2022

**SUBJECT:** CH2M Hill: Task Order 2-20 Amendment 2 Ports: Mallory Square Mooring Improvements Additional Services-Coral Mitigation Planning

**ACTION STATEMENT**

City Commission’s approval of Task Order 2-20 Amendment 2 Ports from CH2M Hill Engineers, Inc. for Mallory Square Mooring Improvements Additional Services- Coral Mitigation Planning in the amount of \$33,079 pursuant to General Engineering Services Contract.

**BACKGROUND**

The T-dock where ships drop their gangways and mooring points to safely dock ships are inadequate and have reached the end of their useful life. CH2M Hill Engineers, Inc., was authorized by Resolution #19-350 to design and permit the mooring improvements. As part of the permitting process, CH2M Hill completed a Benthic & Coral Assessment within the project area. Upon review of the Benthic & Coral Assessment Report by the Florida Department of Environmental Protection (FDEP) and the Florida Keys National Marine Sanctuary (FKNMS), they determined that a Coral Relocation Plan would be required.

Amendment 1 to this task order reevaluated the size of the pier only considering ships up to the 664 feet length.

**PURPOSE & JUSTIFICATION**

These additional services will develop a Coral Relocation Plan to address unavoidable impacts to coral resources. In addition, Best Management Practices (BMP) will be identified to avoid corals on adjacent structures that are not directly impacted by construction.

**STRATEGIC PLAN**

This capital project was planned and was under way prior to the development of the Key West Forward Strategic Plan and its six (6) priorities. Maintaining and improving City assets and infrastructure is continuous and may not be linked to the strategic plan. However, any aspect of the project that through design or engineering can incorporate one or multiple priorities will be implemented.

**FINANCIAL IMPACT**

The Mallory Square Mooring Improvements Additional Services in the amount of \$33,079 will be funded through Project # IS43022003, Account # 101-4302-543-6300. This project is being funded through a Florida Department of Transportation grant and the Coronavirus Fiscal Recovery Funds Subrecipient Grant.

**RECOMMENDATION**

Staff recommends that the City Commission’s approve Task Order 2-20 Amendment 2 Ports from CH2M Hill Engineers, Inc. for Mallory Square Mooring Improvements Additional Services Coral Mitigation Planning in the amount of \$33,079 pursuant to General Engineering Services Contract.

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