



## THE CITY OF KEY WEST

3140 Flagler Ave Key West, FL 33040 (305) 809-3792

MEMORANDUM

**TO:** Jim Scholl, City Manager

**Cc:** Greg Veliz, Asst. City Manager – Operations  
Sarah Spurlock, Asst. City Manager - Administration  
Mark Finigan, Finance Director

**FROM:** Karen Olson, Deputy Port & Marine Services Director

**DATE:** May 26, 2015

**SUBJECT:** City Marina Dolphin Pier Replacement Design/Permitting Services Task Order for Stantec Consulting Services, Inc.

### **ACTION STATEMENT**

Resolution approving a Task Order to Stantec Consulting Services, Inc. in the amount of \$67,809 for Design/Permitting Services for the replacement of Dolphin Pier at the City Marina at Garrison Bight. This resolution will also authorize the necessary budget transfer.

### **BACKGROUND**

Dolphin Pier at City Marina is home to 16 live aboard vessels leasing wet slips. The concrete structure built over 30 years ago is showing signs of structural damage from age and has been determined to be at or near the end of its operational usefulness. Staff has determined that the structure is uneconomically repairable and should be replaced with a floating dock system. The project would call for a complete demolition of existing structure replacing the old system with new pilings and floating pier along with all utilities.

### **PURPOSE & JUSTIFICATION**

Originally this project was scheduled to be completed in FY/20 per the capital improvement plan. But similar to the Sailfish Pier, the Dolphin Pier's condition has deteriorated much quicker than anticipated. Staff considers this a life safety issue and delaying this project any longer is not feasible.

The improvements include a 12'x 160'+/- aluminum framed floating dock with an ADA compliant gangway connecting to the seawall. Existing utilities above the pier will be re-used and include power/phone/cable pedestals, water/sewer pedestals and electrical cabinets. New utility lines will be provided including HDPE piping for water, sewer, fire protection and electrical G-cable.

Stantec Consulting Services, Inc. General Engineering Services Contract extension was approved by Resolution 15-208. Their scope of services will include:

- specific purpose and bathymetric surveys
- updated benthic survey
- engineering design
- construction cost estimate
- specification and construction document preparation
- environmental permitting and coordination

Seaport staff has reviewed Stantec's proposal and found it to be consistent with the proposed services.

### **OPTIONS**

1. Approve a Task Order to Stantec Consulting Services, Inc. in the amount of \$67,809 for Design/Permitting Services for the replacement of Dolphin Pier at the City Marina at Garrison Bight.
2. Do not approve a Task Order for Design/Permitting Services for the replacement of Dolphin Pier at the City Marina at Garrison Bight.

### **FINANCIAL IMPACT**

Funds in the amount of \$67,809 will be transferred from Garrison Bight Building account 413-7551-575-6200 (GB1301) to the Infrastructure account 413-7551-575-6300.

### **RECOMMENDATION**

City staff recommends Option #1: Approve a Task Order to Stantec Consulting Services, Inc. in the amount of \$67,809 for Design/Permitting Services for the replacement of Dolphin Pier at the City Marina at Garrison Bight.