



THE CITY OF KEY WEST

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

EXECUTIVE SUMMARY

TO: Jim Scholl, City Manager

FROM: Karen Olson, Deputy Director Port & Marine Services

Cc: Greg Veliz, Asst. City Manager

DATE: April 9, 2019

SUBJECT: Kingfish Pier Replacement Design Task Order

ACTION STATEMENT

Resolution approving a Task Order to Stantec Consulting Services, Inc. in the amount of \$111,251 for Design, Bidding and Construction Services for the replacement of Kingfish Pier – Hurricane Irma Damage at the City Marina at Garrison Bight. This resolution will also authorize any necessary budget transfer.

BACKGROUND

In September, Hurricane Irma skirted Key West to the East causing considerable damage to the City's marinas. The Kingfish Pier sustained the most damage at the City Marina destroying approximately one-third of the pier. In addition, half of the remaining pier has been weakened by the storm with damage including several broken piles, pile roller assemblies torn from the pier, cracked water boards, broken through rods, damage to all utilities and finger piers torn in half.

Emergency repairs were made to the pier to place a "bandage" until replacement could occur. These emergency repairs were ratified through Resolution #18-015.

PURPOSE & JUSTIFICATION

The design improvements include a 10'x 380'+/- aluminum framed floating dock with an ADA compliant gangway connecting to an existing wood dock. Existing upland utilities will be re-used, and new power/phone/cable pedestals and water/sewer pedestals will be provided. New utility lines will be provided including HDPE piping for water, sewer, fire protection and electrical G-cable.

MEMORANDUM

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

Stantec Consulting Services, Inc. General Engineering Services Contract was approved through Resolution 17-207. Their scope of services will include:

- specific purpose survey
- geotechnical services
- engineering design
- construction cost estimate
- specification and construction document preparation
- bidding services
- construction services
- environmental permits close-out

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

FINANCIAL IMPACT

It is anticipated that the design services and construction for this Hurricane Irma impacted pier will be reimbursed at the 75 percent level from FEMA while the State will contribute 12.5 percent. The balance of this design effort, approximately \$13,906 (remaining 12.5 percent) will be covered by City Marina/Garrison Bight reserves. Therefore, please authorize the transfer of \$13,906 from City Marina Fund / General Administration / Operating Reserve 413-7552-575.9803 to City Marina Fund / Marina Operations / Capital / Infrastructure 413-7551-575.63 HU1701G09.

RECOMMENDATION

Staff recommends approving a Task Order to Stantec Consulting Services, Inc. in the amount of \$111,251 for Design, Bidding and Construction Services for the replacement of Kingfish Pier – Hurricane Irma Damage at the City Marina at Garrison Bight. This resolution will also authorize any necessary budget transfer.