



THE CITY OF KEY WEST
Post Office Box 1409 Key West, FL 33041-1409 (305) 809-3700

MEMORANDUM

EXECUTIVE SUMMARY

TO: Gregory Veliz, City Manager
FROM: Karen Olson, Deputy Director Port & Marine Services
DATE: May 1, 2020
SUBJECT: Task Order Approval: Charter Boat Row Seawall Assessment

ACTION STATEMENT

Approving Structural Assessment Task Order to Tetra Tech, Inc. for Charter Boat Row Seawall in the amount not to exceed \$58,672.

BACKGROUND

Charter Boat Row (Bonita, Bonefish and Amberjack Piers) at City Marina is home to 36 vessels leasing commercial wet slips. The concrete seawall was built over 50 years ago is showing signs of structural damage from age and harsh environment. This assessment will determine the necessary repairs needed to maintain its operational usefulness.

PURPOSE & JUSTIFICATION

The City of Key West advertised RFQ #20-002 for Environmental Engineering Services. Tetra Tech, Inc. was one of four firms awarded a three-year contract under Resolution #20-039.

Tetra Tech, Inc. has an expertise in Coastal Engineering including seawall assessments and has provided similar services to the City of Key West in the past. Seaport staff is confident that Tetra Tech, Inc. along with their sub-consultants, are the best choice for the Seawall Assessment of Charter Boat Row.

The Structural Assessment Task Order will provide topographic survey, geotechnical investigation, structural conditions investigation, engineering assessment with existing condition plans, repairs options and opinion of probable costs.

FINANCIAL IMPACT

The assessment is budgeted in account #413-7551-575-6300 (GB75511701) Upon approval, a purchase order will be issued to Tetra Tech, Inc. in the amount not to exceed \$58,672.

RECOMMENDATION

Staff recommends approving the Structural Assessment Task Order to Tetra Tech, Inc. for Charter Boat Row Seawall in the amount not to exceed \$58,672.

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