



THE CITY OF KEY WEST

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

EXECUTIVE SUMMARY

Date: November 19, 2021

To: Patti McLaughlin, City Manager

CC: Steve McAlearney, Engineering Director

From: Ian McDowell, Associate Engineer

Subject: Approving task order to Tetra Tech, Inc. for waterfront facilities inspection and design of repairs to mole pier bulkhead at Navy Port Ops.

Action Statement

This resolution would approve a task order with Tetra Tech, Inc. in the amount of \$140,770.00 utilizing Navy in-kind funds to conduct and assessment and design of repairs at the Navy mole pier. Tetra Tech, Inc. will perform the work specified in the task order under their environmental engineering services contract authorized by resolution 20-039.

Background

In lieu of rent payments to the Navy for the use of the Mole pier, the City of Key West (City) has agreed to facilitate authorized In-Kind Projects as per the terms of Public Benefit Lease (PBL) N69450-12-RP-00166, approved by Resolution 14-034. In accordance with this lease, the Navy has issued the attached In-Kind request letter 11011 AM12/0114 dated July 18, 2019 authorizing use of in-kind funds up to \$1,179,717.00 for design and construction of a small craft berthing facility at Truman Harbor.

In August of 2021, the City of Key West began construction of a small craft berthing facility at the Navy mole pier (project OM19002001) in Truman Harbor. During excavation for underground electrical utilities, contractors discovered a cavity behind the seawall approximately 15'x 17' x 15'. A consultant contracted with the Navy was able to conduct further investigation which uncovered additional compromised areas along the seawall. Additional assessment is required to determine the cause of the cavities and the proper solution.

NAVFAC staff coordinated with city staff to explore potential solutions utilizing the in-kind contract that would expedite the assessment and design process. A task order proposal was received from Tetra Tech, Inc. on November 19th, 20 21.

Purpose and Justification

The seawall at the mole pier is currently unsafe for vehicle and pedestrian use and is out of operation until this issue is resolved. This problem affects fueling of vessels, completion of projects, and use of the new small craft berthing facility.

Further assessment by Tetra Tech, Inc. will determine what caused the existing failures and damage. Design drawings and specifications developed by Tetra Tech, Inc. will provide construction ready documents for the Navy so that NAVFAC can pursue repair and remediation to make the mole pier full operational again.

Financial

Funds in the amount of \$140,770.00 will be transferred from the Navy reserves account #602-1900-519-9800 to Navy Repairs and Maintenance account #602-1900-519-4600 and used to fund a purchase order for Tetra Tech, Inc. Total project cost including this amount is \$827,520.00, well below the Navy approved maximum of \$1,179,717.00

Recommendation

Staff recommends approving the task order from Tetra Tech, Inc. in the amount of \$140,770.00 and authorizing the City Manager to execute this agreement and any necessary budget transfer/amendments.