

RESOLUTION NO. _____

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF KEY WEST, FLORIDA, RATIFYING A PROCUREMENT APPROVED BY THE CITY MANAGER PURSUANT TO SECTION 2-797(4) (b) OF THE CODE OF ORDINANCES, FOR SURVEY SERVICES NECESSARY TO MODIFY THE SOVEREIGN SUBMERGED LAND LEASE TO COMPLETE THE AQUARIUM BASIN SEAWALL REPLACEMENT AT MALLORY SQUARE RESULTING FROM HURRICANE IRMA BY TETRA TECH, INC. IN A TOTAL AMOUNT NOT TO EXCEED \$6,820.00, UNDER THE CITY'S ENVIRONMENTAL ENGINEERING SERVICES CONTRACT, AS AMENDED; AUTHORIZING ANY NECESSARY BUDGET TRANSFERS/AMENDMENTS; PROVIDING FOR AN EFFECTIVE DATE

WHEREAS, in Resolution No. 14-359, the City Commission approved a three-year Environmental Engineering Services contract with Tetra Tech, Inc., in Resolution 17-299 the contract was extended for two years, and in Res. 17-302 an Addendum to contract to Facilitate FEMA Reimbursement was approved; and

WHEREAS, Hurricane Irma made landfall in Key West on September 10, 2017, causing damage to the aquarium basin seawall at Mallory Square; and

WHEREAS, the assessment authorized by Resolution 17-302, revealed failed sections of the seawall that will require replacement of the north portion of the seawall from the Aquarium

to the Mallory Square pedestrian bridge. The survey work described in this task order will enable an amendment to the Sovereign Submerged Land Lease, so the new seawall can be located seaward of its current position, which will result in lower construction costs; and

WHEREAS, the City Manager approved a task order with Tetra Tech, Inc. for surveying services, at a cost of up to \$6,820.00; and

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF KEY WEST, FLORIDA, AS FOLLOWS:

Section 1: That the City Commission hereby ratifies pursuant to Section 2-797(4)(b) of the Code of Ordinances, the City Manager's approval of the attached Task Order for Surveying Services, necessary to modify the Sovereign Submerged Lands Lease and address Hurricane Irma impacts for the Aquarium Basin Seawall at Mallory Square (Project No. HU1701E01), under the City's Environmental Engineering Services Contract with Tetra Tech, Inc. in an amount not to exceed \$6,820.00.

Section 2: This project will be funded from account No. 001-1910-519-6500, Project No. HU1701E01, and any necessary budget amendments/transfers are hereby authorized.

Section 3: That the City Manager is authorized to execute any necessary documents, upon consent of the City Attorney.

Section 4: That this Resolution shall go into effect immediately upon its passage and adoption and authentication by the signature of the presiding officer and the Clerk of the Commission.

Passed and adopted by the City Commission at a meeting held this _____ day of _____, 2018.

Authenticated by the Presiding Officer and Clerk of the Commission on _____ day of _____, 2018.

Filed with the Clerk on _____, 2018.

Mayor Craig Cates	_____
Vice Mayor Clayton Lopez	_____
Commissioner Sam Kaufman	_____
Commissioner Richard Payne	_____
Commissioner Margaret Romero	_____
Commissioner Billy Wardlow	_____
Commissioner Jimmy Weekley	_____

CRAIG CATES, MAYOR

ATTEST:

CHERYL SMITH, CITY CLERK



THE CITY OF KEY WEST

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

EXECUTIVE SUMMARY

Date: April 3, 2018

To: Jim Scholl, City Manager

From: Steve McAlearney, Project Manager

CC: Greg Veliz, Assistant City Manager
Mark Finigan, Finance Director
Jim Bouquet, Director of Engineering

Subject: **Task Order for Survey Required to Modify Sovereign Submerged Lands Lease (SSLL). Modified SSLL Required to Complete Aquarium Seawall Permitting.**

Action Statement

Ratify City Manager approval of task order in amount of \$6,820.00 to Tetra Tech, Inc. for a survey required to modify Sovereign Submerged Lands Lease (SSLL) at Mallory Square and Key West Aquarium. Pricing commensurate with work assigned.

Background

Hurricane Irma made landfall in Key West as a Category 1 hurricane. Inspection of the Aquarium basin on September 11, 2017, revealed damage to the south facing seawall. A condition assessment performed by Tetra, authorized by Resolution 17-302, revealed several failed sections which will require replacement of the north portion of the seawall from the Aquarium to the Mallory Square pedestrian bridge. Surveying work to be assigned to Tetra under General Environmental Services Agreement, as amended, and authorized by Resolution 14-359 and extended under Resolution 17-299.

Purpose and Justification

Modified SSLL will enable new seawall to be located 18 inches to three feet seaward of current position, saving City construction costs greatly in excess of \$6,820.

The criteria supporting procurement of additional design and permitting services are as follows:

- Will expedite repairs and enable completion during low cruise ship months.

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

MEMORANDUM

- Will minimize construction time during hurricane season.
- FEMA requires Irma-related construction be completed by March 2019.
- Cohesion/lack of disruption in Permitting and Design phase.
- Tetra provided a cost proposal for this work that staff determined to be reasonable and consistent with the effort to perform the requested work.

Financial Issues

Project funding is from Account 001 1910 519 6500, established for Hurricane Irma recovery. The City will issue a change order to Purchase Order 086178 to Tetra under Project Number HU1701E01 519 6500.

Recommendation

Ratify City Manager approval of task order in amount of \$6,820.00 to Tetra Tech, Inc. for a survey required to modify Sovereign Submerged Lands Lease at Mallory Square and Key West Aquarium.