



THE CITY OF KEY WEST

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

EMERGENCY CHANGE ORDER

To: Gregory Veliz, City Manager

From: Albiona Balliu, Senior Project Manager

Effective Date: June 8, 2020

Cc: Patti McLauchlin, Assistant City Manager
Mark Finigan, Finance Director
Steve McAlearney, Director of Engineering

Action Statement

Request the City Manager approve an emergency change order to provide additional funding in the amount of \$32,626.00 to TetraTech Inc (Tetra) for additional petroleum contaminated soil removal (\$25,986) and to provide specifications (\$6,640) for the contractor during construction at the former Mosquito Control property being developed as the Garden View Apartments.

Ordinance: 2-845 a. Change Orders – In an emergency in a construction contract where life, property or city funds are at risk, the city manager may approve a change order in excess of five cumulative percent of the contract price or \$50,000.00.

Justification:

The Florida Department of Environmental Protection (FDEP) has documented and identified a source of petroleum-based soil contamination on the former Mosquito Control site. FDEP requires that the contaminated petroleum-based soil be removed, and the site be restored before the site is developed. Tetra, under Resolution 19-332, provided petroleum contaminated soil removal at the former Mosquito Control property. Tetra's source removal plan included removal of all petroleum contaminated soil, disposal and replacement with clean soil. Due to contaminated soil beyond the boundary of their original contract, an additional 170.74 tons was excavated at a cost of \$25,986, nine (9) percent of the original contract. The original contract remediation fee was \$283,381.

Additionally, the ground water at the remediated site requires contractors to follow specific procedures during the construction phase. Tetra will provide specifications for environmental procedures for the contractor to follow during construction at a cost of \$6,640.

- Approval of this change order save de-mobilization and re-mobilization costs and accelerated the project by at least four weeks.
- The Change Order unit costs are as previously agreed upon in Tetra's competitively bid general services environmental contract and the scope and effort of the additional excavation is considered reasonable and necessary for FDEP approval of the site. Additionally, Tetra solicited three (3) bids for the excavation portion of the contract and selected the lowest bidder.

Recommendation

Engineering requests City Manager approve an emergency change order to Tetra to provide a complete remediation by removing all of the contaminated soil and to provide specifications for construction procedures at the former Mosquito Control property in the amount of \$32,626.00.

City Manager Signature

Date

6-8-20