



THE CITY OF KEY WEST
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EXECUTIVE SUMMARY

Date: February 2, 2022

To: Patti McLauchlin, City Manager

From: Kelly Crowe, P.E., City Engineer

Cc: Mark Finigan, Finance Director
Todd Stoughton, Assistant City Manager
Steve McAlearney, Engineering Director

Subject: Authorization to Approve a Design Task Order to KCI Technologies, Inc. for a Caroline Street (Simonton to Whitehead) Improvements Project

Action Statement

Authorize the City Manager to approve a task order to KCI Technologies, Inc (KCI) in the amount of \$128,560.00 for design of a Caroline Street (Simonton to Whitehead) improvements project and approve any necessary budget transfers.

Background

The condition of the roadway surface along Caroline Street from Simonton Street to Whitehead Street has declined into marginal condition per the 2019 Pavement Management Report. This roadway segment has an average Pavement Condition Index (PCI) of 50. PCI scores range from 0 (very poor) to 100 (excellent). Pavement conditions deteriorate more quickly as the PCI score approaches 0. It is recommended that the roadway be resurfaced at this time to avoid costlier pavement restoration techniques such as full depth restoration.

Staff recommends using KCI's services for design of the roadway and sidewalk improvements along Caroline within the limits defined above. The project design will include roadway resurfacing, new sidewalks, Americans with Disabilities Act (ADA) compliant curb ramps, signage, pavement markings and the evaluation and possible implementation of a dedicated bike lane to connect to the portion of Caroline that was constructed in 2015. The portion of Caroline from Elizabeth to Simonton will be part of a separate project that is designed concurrently.

KCI designed the Simonton Street Improvements and performed well at a reasonable price. Once a purchase order is issued, it is anticipated that design will be complete in approximately six (6) months. Construction will likely occur later in 2022 and be completed in early 2023.

Purpose and Justification

KCI (formerly Keith & Schnars) has an existing General Engineering Services contract with the City of Key West. The contract was authorized per Resolution 17-207 and extended for a two (2) year period per Resolution 20-142. The name change to KCI Technologies, Inc. was recognized per Resolution 19-111.

The project supports the 2021 Key West Strategic Plan: Priority #3, Action #4 (High and Dry), #6 (Sidewalks and Surface Drainage)

Financial Issues

Funds for the design task order will be used from account #102-4102-541-6300 (Internal Improvements/Streets), Project Code II41022002. Upon execution, staff will issue a Purchase Order to KCI in the amount of \$128,560.00

Recommendation

Staff recommends authorizing the City Manager to approve a task order in the amount of \$128,560.00 for design of a Caroline Street (Simonton to Whitehead) improvements project and approve any necessary budget transfers.