



THE CITY OF KEY WEST
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EXECUTIVE SUMMARY

Date: October 18, 2022

To: Patti McLauchlin, City Manager

From: Gary J. Volenec, P.E., Interim Engineering Director

Cc: Christina Bervaldi, Finance Director
Todd Stoughton, Assistant City Manager

Subject: Award of Task Order to CH2M Hill Engineers, Inc. for the Design of the South Street Roadway Improvements

Action Statement

Authorize the City Manager to execute a task order to CH2M Hill Engineers, Inc. in the amount of \$144,451 for the design of the South Street Roadway Improvements. Approve any necessary budget transfers.

Background

City staff has requested a Task Order from CH2M Hill Engineers, Inc. (CH2M) for the design of South Street between Whitehead Street and Reynolds Street, including Reynolds Street from South Street to United Street. The design task will include new Americans with Disability Act (ADA) compliant sidewalks, pavement resurfacing, signing, striping, incorporation of a dedicated bicycle lane and improved drainage of South Street between Whitehead Street and Simonton Street.

South Street is classified as a Class IV minor arterial road in the 2017 Capacity Carrying Study which means that it is an important road in terms of mobility function. The city has resurfaced six (6) of eight (8) minor arterial roads within our jurisdiction. Other than United Street, which is nearing design completion, South Street is the remaining minor arterial road that warrants resurfacing.

The 2019 Pavement Condition Assessment identified this section of South Street with an average PCI score of 60.8. In the past three years, the condition has deteriorated and warrants pavement rehabilitation for safety and ride quality. Further deterioration would likely warrant more expensive rehabilitation treatments.

Purpose and Justification

Approve the City Manager to authorize the Task Order for this work under the existing Contract for General Engineering Services per Resolution 17-207 and extended for a two (2) year period per Resolution 20-142. This Contract presently has an expiration date of December 31, 2022, which was extended by Resolution 22-171. By proceeding under the present Contract, the City will be able to have the South Street project designed and ready to bid for construction by early Spring, allowing work to be completed prior to the 2023 Winter season. Additionally, the cost of materials associated with the proposed pavement resurfacing is experiencing inflation related increases. The City should realize cost savings by initiating construction of the South Street Improvements project at the earliest date.

CH2M has provided excellent client service and been a valued partner in the recent improvements including Duval Street, Whitehead Street, Front Street and United Street. A key basis for staff's recommendation on issuing a task order with CH2M is their adherence to schedule and fair pricing.

CH2M has an existing contract for General Engineering Services per Resolution 17-207 and extended for a two (2) year period per Resolution 20-142; further extension of the contract was approved per Resolution 22-171.

The project supports the 2021 Key West Strategic Plan: Priority 3: ROADS AND SIDEWALKS, Action Items 4. - High and Dry; and 6. - Sidewalks and Surface Drainage.

Financial Issues

The design will be funded from Account 102-4102-541-6300 (Internal Improvements/Gas Tax), Project II41022202. Upon execution, staff will issue a Purchase Order to CH2M in the amount of \$144,451.

Recommendation

Staff recommends authorizing the City Manager to execute a task order with CH2M Hill Engineers, Inc. in the amount of \$144,451 for the design of the South Street Roadway Improvements. Approve any necessary budget transfers.