



THE CITY OF KEY WEST

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EXECUTIVE SUMMARY

Date: April 25, 2019
To: Jim Scholl, City Manager
From: Kelly Crowe, P.E., City Engineer
Cc: Greg Veliz, Assistant City Manager
Mark Finigan, Finance Director
Subject: Design Task Order
20th Street Sidewalk and Paving Improvements

Action Statement

Authorize City Manager approval of a Design Task Order to Stantec Consulting Services, Inc., in the amount of \$77,192.00 for 20th Street Sidewalk and Paving Improvements from 18th Terrace to Flagler Avenue.

Background

An ADA curb ramp and sidewalk improvement was completed in 2017 within the proposed project limits. The 2017 project constructed new ADA curb ramps at the intersections of 20th Street between 18th Terrace and Flagler Avenue as well as sidewalk upgrades on the western side of the street to meet ADA requirements. Milling and paving was not included as part of the 2017 project.

The pavement condition along 20th Street from 18th Terrace to Flagler Avenue has deteriorated in the recent past due to a combination of utility trench failures and subsequent water intrusion. The proposed project will rehabilitate trench failures and mill and pave the entire width of the roadway section. The project design will also evaluate ADA sidewalk upgrades on the east side of the street, traffic calming measures, pavement markings and surface drainage improvements.

Stantec Consulting Services, Inc. (Stantec) was requested by the City to prepare a proposal for design services in accordance with their General Engineering Services Agreement with the City (Resolution 17-207).

MEMORANDUM

As indicated in the attached Stantec proposal dated April 24, 2019, design services will be performed as a lump sum fee and include, but not limited be to:

- Survey
- Horizontal and Vertical Geometry and Layout
- Construction Drawings
- Cost Estimate
- Permitting

Bid document assembly will be performed by Engineering Services Staff.

Stantec's proposed fee breakdown is as follows:

Design and Permitting (lump sum)	\$ 53,202
Survey Sub-Consultant	\$ 22,990
Reimbursable Expenses (allowance)	<u>\$ 1,000</u>
Total Fee	\$ 77,192

Purpose and Justification

The 2017 Right of Way (ROW) Contract identifies this roadway segment for ADA sidewalk upgrades; however, it did not specifically identify milling and paving to occur. It is Engineering Services opinion that this road segment should have been identified to be milled and paved initially. The proposed improvements will complete the rehabilitation of 20th Street from 18th Terrace to Flagler Avenue.

Financial Issues

Staff reviewed the Stantec Fee Worksheet and found the proposed labor hours appropriate for the required scope of work and hourly rates consistent with Stantec's General Engineering Services Agreement with the City.

Funds for design will be used from account #102-4102-541-6300, Project Number II41021902 Repaving. Upon approval, a purchase order will be issued to Stantec Consulting Services, Inc., for the not-to-exceed fee of \$77,192.00.

Recommendation

Staff recommends authorizing City Manager approval of a Design Task Order for the 20th Street Sidewalk and Paving Improvements to Stantec Consulting Services, Inc., in the amount of \$77,192.00.