



THE CITY OF KEY WEST

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EXECUTIVE SUMMARY

Date: March 22, 2022

To: Patti McLauchlin, City Manager

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

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

Subject: Award of a Construction Contract to Charley Toppino and Sons, Inc. in the amount of \$527,490.68 for the Flagler Pedestrian Improvements Project (ITB 22-006).

Action Statement

Award of a Construction Contract to Charley Toppino and Sons, Inc. in the amount of \$527,490.68 for the Flagler Pedestrian Improvements Project (ITB 22-006). Authorize the City Manager to execute the contract and approve any necessary budget transfers.

Background

The Flagler Pedestrian Improvements project consists of the following:

- New pedestrian signals at Flagler Avenue and Kennedy Drive
- New pedestrian signals at Flagler Avenue and 1st/Bertha Street
- Modified configuration of the left turn pocket at Flagler Avenue onto Kennedy Drive
- Upgraded curb ramps at both intersections
- Upgraded pavement markings and crosswalks through intersections
- Installation of loop detection at Flagler Avenue and 1st/Bertha Street

The improvements are intended to enhance pedestrian safety at two key intersections that experience high traffic volumes and are in close proximity to Poinciana Elementary School and Key West High School. In addition, traffic loop detectors will be installed at Flagler Avenue and 1st/Bertha Street to improve traffic flow through the intersection. Loop detectors can allow the servicing of additional vehicles through an intersection in periods of higher traffic volumes.

Sealed bids were opened on March 16, 2022 and the City received two bids. The following is a summary of the two bids.

Contractor	Bid Amount
<i>Charley Toppino and Sons, Inc.</i>	\$527,490.68
<i>Horsepower Electric, Inc.</i>	\$555,008.00

Based on review of the bid results, Charley Toppino and Sons, Inc. (CTS) was determined to be the lowest responsible bidder.

Purpose and Justification

Flagler/Kennedy and Flagler/1st are significant signalized intersection in town. They were originally constructed without pedestrian signalization. Given the volumes of pedestrian traffic at these intersections along with their proximity to schools, pedestrian signalization will enhance safety.

Paving at the intersection of Flagler and Bertha is expected to begin in June 2022 and it is desirable to have the improvements for this project constructed prior to paving operations to avoid damage to the new surfacing and additional cost to repair.

The project is included in the FY 2021/22 budget within the Transportation Alternatives Fund and supports the 2021 Key West Strategic Plan, Priority #6, Action #9: Pedestrian Crossing and Intersection Enhancements.

Financial Issues

The project was budgeted in FY 2021/22 in the amount of \$225,000 from account #111-4903-549-6300 (Transportation Alternative Fund); Project TA49032101. This amount was intended to cover the costs of the design and the signalization work. It was anticipated that the other components such as sidewalk, curb ramps, paving, signage and pavement markings would be funded from account #102-4102 541-6300 (Gas Tax/Internal Improvements), projects II41022001 and II41022002. The costs will be broken up into the following accounts:

Account	Project	Amount
<i>111-4903-549-6300</i>	TA49032101	\$243,044.25
<i>102-4102-541-6300</i>	II41022001	\$117,804.53
<i>102-4102-541-6300</i>	II41022002	\$166,641.90

To date, approximately \$107,000 is available in Project TA49032101 and a budget transfer in the amount of \$136,000 will be required from TAF Reserve account #111-4901-549-9803 to fully fund this project.

Recommendation

Staff recommends authorizing the City Manager to execute a construction contract with Charley Toppino and Sons, Inc. in the amount of \$527,490.68 for the Flagler Pedestrian Improvements Project (ITB 22-006) and approve any necessary budget transfers.