



THE CITY OF KEY WEST

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EXECUTIVE SUMMARY

Date: April 9, 2020

To: Gregory W. Veliz, City Manager

From: Kelly Crowe, P.E. City Engineer

CC: Patti McLaughlin, Assistant City Manager
Mark Finigan, Finance Director
Steve McAlearney, Director of Engineering

Subject: Authorization of a Task Order for Duval Street Bollard Replacement

Action Statement

Authorize City Manager to approve a task order to Charley Toppino and Sons, Inc. (CTS) in the amount of \$64,151.88 for the removal and replacement of existing bollards on Duval Street.

Background

There are approximately thirty-six (36) existing bollards within the roadway along Duval Street from Greene Street to Angela Street. Staff understands that the intent of the bollards is to provide a deterrent from vehicles entering into a closed street section. They were set in relatively shallow, 30" round and 12" deep holes and were implemented as a visual deterrent and rudimentary force protection measure.

Charley Toppino and Sons Inc. is currently constructing the Duval Street improvements which include milling and paving the roadway. During the initial stages of construction, the contractor notified staff of a logistical issue with the paving operation involving the existing bollards. The metal sleeving of the bollards as installed could potentially damage the paving equipment. It is recommended that they be removed prior to the paving operation then reset in their original location.

Staff requested a task order from Charley Toppino and Sons, Inc. to perform the work associated with removing and resetting the bollards. The bollards will be set in 24" wide and 15" deep minimum concrete bands near their current locations. The new bollard foundations will be a significant strength improvement over current bollards; however, official force protection ratings have not been computed. They will continue to serve the current purpose and act as a deterrent. The concrete banding will also be an aesthetic enhancement.

Purpose and Justification

Charley Toppino and Sons, Inc. will perform the work under their General Utility Services Contract per Resolution 15-292 and extended for two years per Resolution 18-322.

This project supports the Key West Strategic Plan, Infrastructure goals #4 *Long term sustainability of the City's hard assets*, and #5 *All of the City's destinations and resources are accessible to residents and visitors*.

Financial

Funds for this project will be paid from Internal Improvements (Gas Tax) / Streets / Capital Improvements 102-4102-541-6300 Project Number II41022002 (Paving).

Recommendation

Staff recommends authorizing City Manager approval of a Task order for Duval Street Bollard Replacement to Charley Toppino and Sons in the amount of \$64,151.88 and approve any necessary budget transfers.