

Legislation Text

File #: 20-751, Version: 1

# CITY COUNCIL AGENDA ITEM

Memo Date:October 23, 2020Agenda Date:November 10, 2020Prepared By:Abigail Morgan, P.E., Public Works Assistant City EngineerThrough:Bryant Smith III, P.E., CFM, Public Works Director/City EngineerRequested Action:Abigail Morgan, P.E., CFM, Public Works Director/City Engineer

Approve Task Order 2020-17 and Amendment using the Continuing Services Agreement with Infrastructure Solution Services (ISS) for Engineering Design, Permitting and Construction Support Services of the sidewalk improvements project on Aurora Street for \$66,293.00. Authorize the City Manager to execute the all agreements and issue the purchase order.

### BACKGROUND:

Aurora Street, from State Road 520 to Jackson Street is a local roadway with no pedestrian facilities and utilizes open ditch stormwater conveyance on both sides of the roadway. This particular corridor has frequent pedestrian traffic that is forced onto the roadway to access the Central Brevard Sharing Center site, which is within this project's location. The Space Coast Area Transit Hub and Provost Park are also within one block of this project and contribute to the pedestrian traffic in this location. The lack of sidewalk connectivity creates an unsafe pedestrian environment and the piping of the ditch is necessary to construct ADA compliant sidewalks along the roadway.

The Aurora Street Sidewalk Improvements Project includes the installation of new sidewalks on both sides of Aurora Street from SR 520 to Jackson Street. Stormwater improvements, including stormwater inlets, piping, and other stormwater structures to replace the existing roadside ditches and driveway culverts are required to provide adequate space for the new sidewalks.

The City requested the professional services of Infrastructure Solution Services (ISS) to assist with this project. The Scope of Work is to provide the Engineering Services for the engineering design and permitting of the sidewalk and drainage improvements along this roadway.

A portion of this project design will be funded through the use of Transportation Impact Fee dollars by way of the Brevard County Transportation Impact Fee Trust Fund. The Transportation Impact Fee Committee determined this project is eligible for use of these funds since it is providing a new mode of transportation. The City anticipates the construction to be funded by a future FDOT Local Agency Program project through the Space Coast Transportation Planning Organization (SCTPO). This project has been prioritized by the SCTPO Bicycle Pedestrian Trails Advisory Committee and is anticipated to be programed for construction in Fiscal Year 2023.

## STRATEGIC PLAN CONNECTION:

Policy 2.1.8.1 of the City of Cocoa Comprehensive Plan: The City shall continuously coordinate with local, TPO, regional and state plans to accomplish interlocal solutions to the transportation needs and problems in the City.

#### BUDGETARY IMPACT:

Budgeted No If not budgeted, is amendment/transfer attached? N/A

A budget of \$66,293.00 was provided with Agenda 20-733, BAF# 21-028-A. Expense Account 001-3510-541.63-00, project number SW21DP.

#### **PREVIOUS ACTION:**

None.

#### **RECOMMENDED MOTION:**

Approve Task Order 2020-17 and Amendment using the Continuing Services Agreement with Infrastructure Solution Services (ISS) for Engineering Design, Permitting and Construction Support Services of the sidewalk improvements project on Aurora Street for \$66,293.00. Authorize the City Manager to execute the all agreements and issue the purchase order.