

Legislation Details (With Text)

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Title: Construct Freedom Drive Intelligent Transportation System

Attachments:

Date	Ver.	Action By	Action	Result
11/14/2022	1	City Council Business Meeting	Approve	

Construct Freedom Drive Intelligent Transportation System

Action:

Approve a contract in the amount of \$675,544.20 to the lowest responsive bidder, STS Cable Services, Inc., for the Freedom Drive Intelligent Transportation System project.

Staff Resource(s):

Debbie Smith, Transportation
David Smith, Transportation
Ashley Boenisch, Transportation

Explanation

- Intelligent Transportation System (ITS) projects support current and future initiatives by using technology to improve safety and maximize capacity of existing roadway infrastructure, as described in the "Innovative" policy of the Strategic Mobility Plan.
- Traffic signals and traffic management cameras are major components of an Intelligent Transportation System and connecting them with fiber optic cable provides the ability to monitor and remotely adjust traffic signals to improve traffic flow.
- The project extends communications cable along Freedom Drive from Morehead Street to Bradford Drive/Edgewood Road, including several side streets off Freedom Drive in Council District 2.
- On September 13, 2022, the city issued an Invitation to Bid; three bids were received.
- STS Cable Services, Inc. was selected as the lowest responsive, responsible bidder.
- The project is anticipated to be complete by third quarter 2023.

Charlotte Business INClusion

Per Charlotte Business INClusion Policy: Part B: Section 2.3, The city shall not establish Subcontracting Goals for Contracts where (a) there are no subcontracting opportunities identified for the Contract; or (b) there are no MBEs, or SBEs certified to perform the scopes of work that the city regards as realistic opportunities for subcontracting.

This contract meets the provisions of (a) - No subcontracting opportunities.

Fiscal Note

Funding: General Capital Investment Plan