

Charlotte Department of Transportation / Construction

South Tryon St Intelligent Transportation System

This project will install approximately 2.1 miles of 24 count single-mode fiber optic cable installed in new directionally bored, hand dug and trenched conduit, existing conduit and aerial attachments to poles. This project includes entrances and interconnect equipment for eight existing traffic control cabinets and the installation of six traffic management cameras. The project limits are S Tryon Street beginning at West Boulevard to Clanton Road and then along Clanton Road to Barringer Drive. This project also includes fiber splicing, testing, Ethernet equipment communications, traffic management cameras and equipment and other related activities.

Details

Posting Number	2020-Q4(Oct-Dec)-CDT-3421
Anticipated Posting Date	2020-12-02
Commodity Code(s):	96218

Requirements

Last Updated: 06/16/21

Insurance Requirements

The City requires the awarded vendor(s) to obtain and maintain the following insurance coverage types:

- ☒ Automobile-For automobile operations liability
- ☒ Constructions Bonds-For bidding, payment, completion of construction projects
- ☒ General Liability-For bodily injury or property damage, arising from products, premises, completed work, personal & advertising injury
- ☒ Workers Compensation-For lost wages and medical expenses of injured workers

Bonding Requirements

The City plans to require the following bond(s) for this solicitation:

- ☒ Bid Bond-City required Bond to ensure that vendors do not retract bids from the time they submit a bid until the contract has been executed.
- ☒ Payment Bond-City required Bond to ensure that subcontractors and/or suppliers are paid for any work performed.
- ☒ Performance Bond-City required Bond to ensure satisfactory completion of a project by the vendor.

Subcontracting Opportunities

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91244 Excavation Services 91430 Concrete 94075 Signal System Installation 96218 Cable Construction, Installation and Maintenance (Fiber Optic, Communication, Computer, etc.) 96239 Hauling Services 96882 Traffic Signal Installation

Estimated Total Value

The total project value is anticipated to be:

☒ \$500,000 - 999,999


 \$560,000.00

Utilization

The City anticipates setting goals for the following types of subcontractor utilization:

☒ SBE-Small Business Enterprise

☒ MBE-Minority Business Enterprise

 SBE = 11% MBE = 6%

Contract Term

The term of the project is anticipated to be:

☒ One Year

For Questions, Contact:

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City Contact

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