

Charlotte Department of Transportation / Construction

# **Erwin Road and Byrum Drive Intelligent Transportation System Project**

The Erwin Road ITS Project includes the installation of approximately 0.8 miles of fiber optic cable in new directionally bored conduit. This project also includes fiber optic cable splicing and testing. The project limits are Erwin Road and South Tryon Street to Erwin Road and Steele Creek Road in Charlotte, Mecklenburg County, NC. The Byrum Drive ITS Project includes the installation of approximately 2.7 miles of fiber optic cable in new directionally bored and trenched conduit and aerial fiber attachments to wood utility poles. This project also includes fiber optic cable splicing and testing. The project limits are West Boulevard/Steel Creek Road/Byrum Drive along Byrum Drive to Yorkmont Road/Byrum Drive and along Yorkmont Road to West Boulevard/Yorkmont Road and along West Boulevard to Billy Graham Parkway in Charlotte, Mecklenburg County, NC.

#### **Details**

Posting Number 2024-Q2(Apr-Jun)-CDT-14620

Anticipated Posting Date 2024-04-18

Commodity Code(s): 28080, 83833, 83896, 93649, 94075, 96218

#### Requirements

#### **Insurance Requirements**

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

**Last Updated: 04/18/24** 

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 bit 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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Underground Cables and Wires, Solid and Stranded, Single and Multiconductor, Aluminum and Copper: Types UF, URD, USE, XLP, etc.; Communications: Networking, Linking, Fiber Modems, Power Over Ethernet, Wireless; Wire and Cable, Telecommunication (Not Otherwise Specified); Intelligence Transportation Systems Equipment Maintenance and Repair; Signal System Installation; Cable Construction, Installation and Maintenance (Fiber Optic, Communication, Computer, etc.)

#### **Estimated Total Value**

The total project value is anticipated to be:



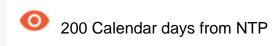
\$500,000 - 999,999

#### Utilization

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

Viewers Option - A Small Red Eye Icon This project has a goal waiver.

# Contract Term The term of the project is anticipated to be: Through Project Completion



### Special Notes

This project contains Restricted Data information.

## **For Questions, Contact:**

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**City Contact** 

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