CITY OF CHARLOTTE
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Charlotte Department of Transportation / Technology Goods & Services

Automated Traffic Signal Performance Measures (ATSPM) Cloud Services

The City of Charlotte (City) strives to improve arterial operations and enhance safety at signalized intersections throughout the City by deploying an Automated Traffic Signal Performance Measures (ATSPM) system. The City is seeking to procure a commercially available, off-the-shelf ATSPM system to connect to all online signalized intersections (~780 intersections). Additionally, the City is looking for a partner that would be willing to work with the City to develop a performance metric to track the success of our Signal Control Priority citywide for our emergency vehicles and transit vehicles to help track performance of the system.

Details

Posting Number	2021-Q2(Apr-Jun)-CDT-4773
Anticipated Posting Date	2021-06-11
Commodity Code(s):	55090

Requirements

Last Updated: 06/14/21

Insurance Requirements

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

- [x] Automobile-For automobile operations liability
- [x] Errors & Omissions / Professional Liability-For negligence or failure to perform in a professional capacity
- [x] General Liability-For bodily injury or property damage, arising from products, premises, completed work, personal & advertising injury
- [x] Workers Compensation-For lost wages and medical expenses of injured workers

Estimated Total Value

The total project value is anticipated to be:

- [x] $250,000 - 499,999

Contract Term

The term of the project is anticipated to be:

- [x] Multi-Year