CITY OF
Charlotte

## Charlotte Department of Transportation / General Services

## Metrolina Regional Travel Demand Model - Technical Support

The City of Charlotte, serving as Model Custodian of the Metrolina Regional Travel Demand Model, is releasing this listing to engage a qualified firm for the purpose of technical support for the next update to the simplified tour-based Metrolina Regional Travel Demand Model (MRM). The work may involve tasks including, but not limited to: • Technical assistance and guidance in developing household travel surveys designed to capture tour-based travel, with the potential to supplement with big data. • Technical assistance and guidance with tour model estimation using travel survey data. - Technical assistance and guidance with tour model calibration and validation. - Technical assistance and guidance in developing a tour-based mode choice model (to include coordination with and endorsement by Charlotte Area Transit System (CATS) and FTA. • Additional model development guidance and assistance as needed.

## Details

| Posting Number | 2023-Q1(Jan-Mar)-CDT-7763 |
| :--- | :--- |
| Anticipated Posting Date | $2023-01-10$ |
| Commodity Code(s): | $91846,91890,91896,95891,95892,96889$ |

## Insurance Requirements

The City requires the awarded vendor(s) to obtain and maintain the following insurance coverage types:Automobile-For automobile operations liability
Errors \& Omissions / Professional Liability-For negligence or failure to perform in a professional capacity

General Liability-For bodily injury or property damage, arising from products, premises, completed work, personal \& advertising injuryWorkers Compensation-For lost wages and medical expenses of injured workers

## Estimated Total Value

The total project value is anticipated to be:\$50,000-99,999

Contract Term
The term of the project is anticipated to be:
$\checkmark$ Multi-Year

## For Questions, Contact:

## Robert Andrews

City Contact
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