

## STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

**ROY COOPER** J. ERIC BOYETTE GOVERNOR SECRETARY

August 3, 2023

WBS No: 10.106031A, Etc

County: Cabarrus, Mecklenburg & Union

"As Needed" Contract for Pavement Marking and Marker Crews Description:

Addendum No. 1

August 16, 2023 Letting

To: Prospective Bidders

Please note the following changes to the proposal for the above referenced project.

- The Counties listed within the Proposal was corrected from Cabarrus & Mecklenburg to Cabarrus, Mecklenburg & Union.
- In "Pavement Marking Maintenance Crew(s)" SP, paragraph 7 was added.
- "Toll Facility Payment" provision was added.

The changes and attachments included with this addendum will become part of contract MJ00023.

Please sign the Addendum acknowledgement form on page 70 of the proposal and submit the form with your bid.

If you have any questions, please contact me at (704) 983-4400.

Sincerely,

DocuSigned by:

Jared S Mathis -8DD1CB4DB58F4FC...

Jared Mathis

Contracts Engineer

cc: File

Website: www.ncdot.gov

## **PAVEMENT MARKING MAINTENANCE CREW(S):**

The Contractor shall provide a crew to perform Maintenance Operations on state-maintained roadways in accordance with these specifications, and as directed by the Engineer. When notified, the Contractor, with a full complement of the required personnel and equipment, shall report to the appropriate location within the specified time frame. Typical work items may include, but not be limited to, install delineators, lenses, raised pavement markers (RPMs), heat in place (HIP) pavement markings, and cold applied tape pavement markings.

The Engineer will identify the proposed work locations for the Contractor. NCDOT Personnel will monitor the Contractor's operations to ensure compliance with the NCDOT *Standard Specifications for Roads and Structures* and the *Roadway Standard Drawings*.

The Contractor shall comply with all applicable Federal, State, and local laws, ordinances, and regulations governing safety, health, and sanitation. The Contractor shall take any other needed actions that are reasonably necessary to protect the life and health of its employees on the job and the safety of the public, and to protect property in connection with the performance of the work covered by the contract.

A Maintenance Crew shall consist of a minimum of two (2) workmen with sufficient abilities, skills, hand tools and equipment capable of performing the typical road maintenance activities described elsewhere. Contractor shall be required to provide all of the necessary tools and equipment to perform the work, including transporting material such as delineators, lenses, RPMs, HIP markings, cold applied and tape pavement markings to the jobsite.

The NCDOT will provide all necessary materials that are to be incorporated into the work. These materials are generally stored at the County Maintenance Facilities and Interstate Maintenance Facilities.

The required minimum equipment will consist of the following:

PAVEMENT MARKING MAINTENANCE CREW(S)				
PERSONNEL	NO. OF PERSONS REQUIRED	DESCRIPTION		
Laborerss (Delineators)	2	All equipment to install various types of Delineators within the NCDOT Right of Way		
Laborers (Lenses/RPMs)	2	All equipment to install various types of Lenses or RPM's within the NCDOT Right of Way		
Laborers (HIP)	2	All equipment to install various types of HIP Pavement Markings within the NCDOT Right of Way		

Laborer (Cold Applied Tape)	2	All equipment to install various types of Cold Applied Tape Pavement Markings within the NCDOT Right of Way.
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EQUIPMENT	NO. REQUIRED	DESCRIPTION
Crew Truck (Delineators)	1	Capable of transporting necessary hand tools and personnel
Crew Truck (Lenses/RPMs)	1	Capable of transporting necessary hand tools and personnel
Crew Truck (HIP)	1	Capable of transporting necessary hand tools and personnel
Crew Truck (Cold Applied Tape)	1	Capable of transporting necessary hand tools and personnel

All Contractors' personnel must wear a reflective vest or outer garment meeting OSHA requirements at all times while on the project.

All Contractors' Trucks or Vehicles shall have emergency flashers and strobe lights installed on its designated crew truck or vehicle.

The Contractor shall furnish all equipment in good operating condition, and shall be operated by properly trained and qualified personnel. The Contractor shall be responsible for all costs or charges by personnel, or incurred in the operation and maintenance of the equipment during the performance of this contract. These costs shall be considered to be incidental to the other contract bid items. Upon request, the contractor shall provide any and all state and federal certifications for equipment safety.

Crew will report to the work site as directed by the engineer. The work site could be located anywhere within the Cabarrus and Mecklenburg jurisdiction. There will be **no payment for mobilization** of labor and equipment, as it will be **considered incidental** to the bid items of this contract. The hourly rate will be applied at the actual time the contractor is directed to and is onsite ready to perform work, and end at the completion of the days operations, excluding down time by the Contractor. When directed by the Engineer, the Contractor may be required to move to a different work site during the same workday. The hourly rate will apply while moving between work sites during that workday.

The Engineer or his duly authorized representative will maintain a time sheet. The Department's representative and the Contractor's supervisor shall review and agree on the recorded time on a daily basis. The contractor will be compensated for minimum of four hours per work order. If the four-hour minimum is exceeded, compensation will continue at contractor's hourly rate bid. Once the four-hour minimum is reached, all charges shall be determined to the nearest one-quarter (1/4) hour based upon the time the crew was in actual

productive operation. The contractor will not be paid for downtime due to meals, equipment failure, unsatisfactory weather, nor any other conditions.

Payment will be made under:

Pay Item	Pay Unit
Pavement Marking Crew (Delineators)	HR
Pavement Marking Crew (Lenses/RPMs)	HR
Pavement Marking Crew (HIP)	HR
Pavement Marking Crew (Cold Applied Tape)	HR

## **TOLL FACILITY PAYMENT:**

The Contractor will be responsible for paying applicable tolls. The Department will not directly reimburse the Contractor for tolls paid during the performance of the work in this contract as the cost of same will be considered incidental to the work being paid for under those various item(s) that have been included.

Fee schedules and Toll Road information can be found at: https://www.ncdot.gov/divisions/turnpike/Pages/default.aspx