

## **Interstate Maintenance Project Synopsis**

### **Project Description and Purpose:**

- The project will include management and performance of routine maintenance activities on interstates in Mecklenburg, Gaston, and Cleveland Counties. The interstate routes include I-77, I-85, I-485, and I-277, for a total, approximate length of 131 centerline miles. The Contractor shall manage and perform maintenance activities associated with roadways, drainage, structures, roadside, vegetation and aesthetics, traffic services and incident response.

### **Bridge and Structure Maintenance:**

- The Contractor shall perform bridge, culvert, over head sign structure, and noise and retaining wall routine maintenance, including collision damage repair.

### **Roadside Maintenance:**

- The Contractor shall perform landscaping and plant bed maintenance, litter and debris removal, brush and tree control, fence repair, and routine mowing, on the state right of way.

### **Pavement Maintenance:**

- The Contractor shall perform paved and unpaved shoulder maintenance, pavement markers and markings installation, concrete and asphalt pavement repair, and other routine maintenance activities such as crack sealing.

### **Signing:**

- The Contractor shall perform all sign routine maintenance on the state right of way, except for the variable message signs. The Department of Transportation will maintain these signs. However, maintenance of the sign structures will be the responsibility of the contractor.

### **Roadway Maintenance:**

- The Contractor shall perform all routine roadway maintenance activities on the state right of way, except where it is otherwise stated. This will include all drainage features, slopes, barriers, guardrails, guiderails, end treatments, fences, etc.

### **Incident Response:**

- The Contractor shall respond and deploy the necessary resources within a specified time period, 24 hours per day, 7 days per week, including holidays, to any lane blocking event occurring on the roadway. The Contractor shall arrive on-site,

prepared to take necessary actions to clear the roadway with necessary manpower and typical emergency response equipment.

**Roadway and Sign Lighting:**

- The Contractor shall perform all routine lighting maintenance on the state right of way, except where it is otherwise stated.

**Rest Area Roadways and Lighting:**

- The Contractor shall only perform routine maintenance on the rest area roadways and the rest area lighting. Grounds and facilities are not included in this project.

**Snow and Ice Removal (Optional Bid Item):**

- An optional bid item for the Contractor to perform snow and ice removal operations, including anti-icing and deicing, will be requested. The department reserves the right to include or not include this maintenance activity in the contract.

The areas of interstate maintenance outlined above are not all inclusive for this project.