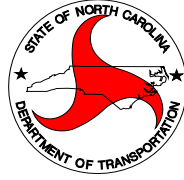


STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION



DIVISION 10 DISTRICT 1 and 2

**CONTRACT PROPOSAL**

WBS ELEMENT: 10.106012, 10.101332, COUNTY: Mecklenburg,  
10.106032, 36111.1.10, Cabarrus  
etc.

TYPE OF WORK & LOCATION: Guide Sign and Specific Information Signs (LOGO) Signs  
Maintenance, Repair, Modification and Installation at  
Various Locations in Mecklenburg & Cabarrus County

BID OPENING: June 4, 2014 @ 2:00 P.M.

DATE OF AVAILABILITY: July 1, 2014

COMPLETION DATE: June 30, 2015

A MANDATORY PRE-BID will be held May 21, 2014 at 10:00 a.m. at the Traffic Services Office located at 903 Coble Ave, Albemarle NC 28001

NOTICE:

ALL BIDDERS SHALL COMPLY WITH APPLICABLE LAWS REGULATING THE PRACTICE OF GENERAL CONTRACTING AS CONTAINED IN CHAPTER 87 OF THE GENERAL STATUTES OF NORTH CAROLINA WHICH REQUIRES THE BIDDER TO BE LICENSED BY THE N.C. LICENSING BOARD FOR CONTRACTORS WHEN BIDDING ON ANY NON-FEDERAL AID PROJECT WHERE THE BID IS \$30,000 OR MORE, EXCEPT FOR CERTAIN SPECIALTY WORK AS DETERMINED BY THE LICENSING BOARD. BIDDERS SHALL ALSO COMPLY WITH ALL OTHER APPLICABLE LAWS REGULATING THE PRACTICES OF ELECTRICAL, PLUMBING, HEATING AND AIR CONDITIONING AND REFRIGERATION CONTRACTING AS CONTAINED IN CHAPTER 87 OF THE GENERAL STATUTES OF NORTH CAROLINA.

NAME OF BIDDER

N.C. CONTRACTOR'S LICENSE NUMBER

ADDRESS OF BIDDER

**\*\*\*DO NOT SEPARATE THE BID SHEET FROM THE PROPOSAL!\*\*\***

RETURN BIDS TO: Ann Lorscheider, PE, PTOE  
NC Department of Transportation  
716 West Main Street  
Albemarle, NC 28001

## Table of Contents

INSTRUCTIONS TO BIDDERS .....	4
STANDARD PROVISIONS .....	5
GENERAL .....	5
PREQUALIFYING TO BID .....	5
AUTHORITY OF THE ENGINEER .....	6
MATERIALS AND TESTING .....	6
BASIS OF PAYMENT AND CLAIMS .....	6
CLAIMS FOR ADDITIONAL COMPENSATION OR EXTENSION OF TIME .....	7
SUPERVISION BY CONTRACTOR .....	7
CONTRACT PAYMENT AND PERFORMANCE BOND .....	7
PRECONSTRUCTION CONFERENCE.....	8
NOTIFICATION OF OPERATIONS .....	8
SUBLETTING OF CONTRACT.....	8
DEFAULT OF CONTRACT .....	8
EXTENSION OF CONTRACT TIME .....	8
GIFTS FROM VENDORS AND CONTRACTORS .....	8
TWELVE MONTH GUARANTEE .....	9
SPECIAL PROVISIONS--ROADWAY.....	10
CONTRACT TIME AND LIQUIDATED DAMAGES .....	10
INTERMEDIATE CONTRACT TIME NUMBER 1 AND LIQUIDATED DAMAGES .....	11
INTERMEDIATE CONTRACT TIME NUMBER 2 AND LIQUIDATED DAMAGES: .....	12
INTERMEDIATE CONTRACT TIME NUMBER 3 AND LIQUIDATED DAMAGES: .....	12
PROSECUTION OF WORK .....	13
UTILITY CONFLICTS.....	13
LOCATING EXISTING UNDERGROUND UTILITIES.....	13
RESOURCE CONSERVATION: .....	13
DOMESTIC STEEL:.....	14
EMPLOYMENT.....	14
TRAFFIC CONTROL.....	14
COOPERATION BETWEEN CONTRACTORS:.....	15
SPECIAL PROVISIONS--SIGNING .....	16
CRANE SAFETY .....	16
STATE FURNISHED SIGNS.....	16
ATTACH LOGO TO MAINLINE SIGNS .....	17
ATTACH LOGO TO RAMP SIGN .....	18
REMOVE LOGO FROM MAINLINE OR RAMP SIGNS.....	18
ATTACH DISTANCE PANELS .....	19
REMOVE DISTANCE PANELS.....	19
ATTACH SIGNS TO U-CHANNEL POST .....	19
REMOVE SIGNS FROM U-CHANNEL POST .....	20
ERECT 3 LB. U-CHANNEL POST .....	20
REMOVE 3 LB. U-CHANNEL POST .....	21
LANE OR RAMP CLOSURE TRAFFIC CONTROL .....	21
REINFORCED FOOTINGS FOR GROUND MOUNTED SIGNS .....	22
PLAIN FOOTINGS FOR GROUND MOUNTED SIGNS .....	22
BREAKAWAY STEEL BEAM SIGN SUPPORTS.....	23
SIMPLE STEEL BEAM SIGN SUPPORTS .....	23
TYPE A SIGN ERECTION (GROUND MOUNTED).....	24
TYPE A AND TYPE B SIGN ERECTION (OVERHEAD INSTALLATION) .....	24

TYPE B SIGN ERECTION (GROUND MOUNTED).....	24
DISPOSAL OF GROUND MOUNTED SIGNS .....	25
DISPOSAL OF OVERHEAD SIGNS.....	25
DISPOSAL OF GROUND MOUNTED SIGN SUPPORTS.....	26
DISPOSAL OF SIGN FOOTINGS.....	26
ATTACH OVERLAY ON TYPE A & B GROUND MOUNTED SIGNS.....	26
ATTACH OVERLAY ON TYPE A OVERHEAD SIGNS.....	27
DATE OF ERECTION OF SIGNS .....	27
RESPONSE AND REMOVAL OF SIGNS AND STEEL DUE TO DAMAGE .....	27
REMOVAL AND REINSTALL GROUND MOUNTED SIGNS DUE TO SUPPORT DAMAGE.....	28
STANDARD SPECIAL PROVISIONS.....	29
AVAILABILITY OF FUNDS – TERMINATION OF CONTRACTS .....	29
ERRATA .....	29
PLANT AND PEST QUARANTINES .....	30
MINIMUM WAGES .....	31
ON-THE-JOB TRAINING.....	32
SUBSTITUTE FORM W-9.....	34
EXECUTION OF BID .....	35
DEBARMENT CERTIFICATION .....	41

# **INSTRUCTIONS TO BIDDERS**

## **PLEASE READ ALL INSTRUCTIONS CAREFULLY BEFORE PREPARING AND SUBMITTING YOUR BID.**

All bids shall be prepared and submitted in accordance with the following requirements, except that bids may be prepared by electronic means as described elsewhere in the proposal. Failure to comply with any requirement shall cause the bid to be considered irregular and may be grounds for rejection of the bid.

1. The bid sheet furnished by NCDOT with the proposal shall be used and shall not be altered in any manner. **DO NOT SEPARATE THE BID SHEET FROM THE PROPOSAL!**
2. All entries on the bid sheet, including signatures, shall be written in ink.
3. The Bidder shall submit a unit price for every item on the bid form. The unit prices for the various contract items shall be written in figures. **\*\*\*Unit Prices shall be rounded off by the bidder to contain no more than FOUR decimal places.\*\*\***
4. An amount bid shall be entered on the bid sheet for every item. The amount bid for each item shall be determined by multiplying each unit bid by the quantity for that item, and shall be written in figures in the "Amount Bid" column of the sheet.
5. The total amount bid shall be written in figures in the proper place on the bid sheet. The total amount shall be determined by adding the amounts bid for each item.
6. Changes in any entry shall be made by marking through the entry in ink and making the correct entry adjacent thereto in ink. A representative of the Bidder shall initial the change in ink.
7. The bid shall be properly executed. All bids shall show the following information:
  - a. Name of individual, firm, corporation, partnership, or joint venture submitting bid.
  - b. Name of individual or representative submitting bid and position or title.
  - c. Name, signature, and position or title of witness.
  - d. Federal Identification Number
  - e. Contractor's License Number
8. Bids submitted by corporations shall bear the seal of the corporation.
9. The bid shall not contain any unauthorized additions, deletions, or conditional bids.
10. The bidder shall not add any provision reserving the right to accept or reject an award, or to enter into a contract pursuant to an award.
11. A bid bond or deposit is not required when submitting a bid for this project.
12. **THE PROPOSAL WITH THE BID SHEET STILL ATTACHED SHALL BE PLACED IN A SEALED ENVELOPE AND SHALL HAVE BEEN DELIVERED TO AND RECEIVED IN THE DIVISION ENGINEER'S OFFICE AT 716 WEST MAIN STREET, ALBEMARLE, NC 28001 BY 2:00 P.M. ON Wednesday, June 4<sup>th</sup>, 2014.**
13. If delivered by mail, the sealed envelope shall be addressed as follows:

**Ms. Ann Lorscheider, PE, PTOE  
NC Department of Transportation  
716 West Main Street  
Albemarle, NC 28001**

14. **The sealed bid must display the following statement on the bottom left-hand corner of the sealed envelope:  
QUOTATION FOR WORK ORDER NUMBER WBS# 36111.1.10 TO BE OPENED  
June 4, 2014 AT 2:00 P.M.**

The award of the contract, if it is awarded, will be made to the lowest responsible Bidder in accordance with Section 102 (excluding 102-2 and 102-10) of the 2012 Standard Specifications for Roads and Structures. The lowest responsible Bidder will be notified that his bid has been accepted and that he has been awarded the contract. NCDOT reserves the right to reject all bids.

# **DIVISION CONTRACT** **STANDARD PROVISIONS**

## **GENERAL**

This contract is a blanket contract for the installation, modification, repair, and maintenance of roadway signing, including Guide Signs and Specific Information (LOGO) Signs, along Interstates and Freeways in Mecklenburg and Cabarrus Counties. Being a blanket contract, Contractor will be paid for actual quantities installed for individual task orders; quantities in this contract are representative estimates of annual quantities only.

All work and materials shall be in accordance with the provisions of the General Guidelines of this contract, the Project Special Provisions, the North Carolina Department of Transportation 2012 Standard Specification for Roads and Structures, the North Carolina Department of Transportation Roadway Standards Drawings, and the current edition of the Manual of Uniform Traffic Control Devices (MUTCD).

The Contractor shall keep himself fully informed of all Federal, State and local laws, ordinances, and regulations, and shall comply with the provisions of Section 107 of the Standard Specifications.

A copy of NCDOT's Standard Specifications for Road and Structures 2012 may be obtained by writing or calling:

N. C. Department of Transportation  
Design Services Unit – Manual Distribution  
Box 25201  
Raleigh, NC 27611  
Phone (919) 250-4128

## **PREQUALIFYING TO BID**

In order to qualify to bid on this contract, all prospective bidders must attend the Mandatory Pre-Bid Conference at the location shown in the Project Special Provisions. This Conference will be conducted by Department personnel for the purpose of providing additional information about the project and to give Bidders an opportunity to ask any questions. Only bids received from Bidders who have attended and properly registered at the Mandatory Pre-Bid Conference will be considered.

No questions concerning the project will be answered by any Department personnel at any time except at the Pre-Bid Conference.

**A MANDATORY PRE-BID will be held May 21, 2014 at 10:00 a.m. at the Traffic Services Office located at 903 Coble Ave, Albemarle NC 28001. Contractors who don't attend this Mandatory Pre-Bid will not be able to bid on this project.**

## **AUTHORITY OF THE ENGINEER**

The Engineer for this project shall be the Division Engineer, Division 10, Division of Highways, North Carolina Department of Transportation, acting directly or through his duly authorized representatives.

The Engineer will decide all questions which may arise as to the quality and acceptability of work performed and as to the rate of progress of the work; all questions which may arise as to the interpretation of the contract; and all questions as to the acceptable fulfillment of the contract on the part of the Contractor. His decision shall be final and he shall have executive authority to enforce and make effective such decisions and orders as the Contractor fails to carry out promptly.

The Contractor will be required to obtain written approval from the Engineer for any subcontract work performed on this project prior to the subcontracted work being performed in accordance with Article 108-6 of the NCDOT Standard Specifications for Roads and Structures.

## **MATERIALS AND TESTING**

The Engineer reserves the right to perform all sampling and testing in accordance with Section 106 of the Standard Specifications and the Department's "Materials and Tests Manual." However the Engineer may reduce the frequency of sampling and testing where he deems it appropriate for the project under construction.

All steel products which are permanently incorporated into this project shall be domestically produced. The Contractor shall furnish a notarized certification certifying that steel products conform to this requirement.

The Contractor shall furnish the applicable certifications and documentation for all materials as required by the Standard Specifications. Material which is not properly certified will not be accepted.

Delivery tickets for all material paid by weight, shall be furnished in accordance with Section 106-7 of the Standard Specifications and shall include the following information:

1. NCDOT Work Order Number
2. Date
3. Time issued
4. Type of material
5. Gross weight
6. Tare weight
7. Net weight of material
8. Plant location
9. Truck number
10. Contractor's name
11. Public weighmaster's stamp or number
12. Public weighmaster's signature or initials in ink
13. Job mix formula number

## **BASIS OF PAYMENT AND CLAIMS**

The quantity of unit or lump sum prices and payment will be full compensation for all work, including, but not limited to supervision, labor, transportation, fuels, lubricants, repair parts, equipment, machinery and tools, materials necessary for the prosecution and completion of the work. The quantities contained herein are estimated only and the quantity to be paid for shall be the actual quantities which were used on the project.

Payment to the Contractor will be made only for the actual quantities of the various items that are completed and accepted in accordance with the terms of the contract. Unless otherwise specified, all contract pay items will be produced, placed and paid in accordance with the Standard Specifications. In no case will the total amount paid to the contractor exceed the total contract quote by more than ten percent without prior written request from the Division Engineer to Fiscal Section.

### **CLAIMS FOR ADDITIONAL COMPENSATION OR EXTENSION OF TIME**

The Contractor's attention is directed to the fact that Article 104-5 pertaining to revised contract unit prices will not apply to this contract.

Please be advised that General Statute 136-29 of the Road and Highway Laws of North Carolina provides that a contractor who has not received the amount he claims he is due under the contract may submit a written verified claim to the State Highway Administrator within sixty (60) days after receipt of the final statement. The mailing address for the State Highway Administrator is: N. C. Department of Transportation, 1536 Mail Service Center, Raleigh, NC 27699-1536.

### **SUPERVISION BY CONTRACTOR**

At all times during the life of the project the Contractor shall provide one permanent employee who shall have the authority and capability for overall responsibility of the project and who shall be personally available at the work site within 24 hours' notice. Such employee shall be fully authorized to conduct all business with the subcontractors, to negotiate and execute all supplemental agreements, and to execute the orders or directions of the Engineer.

At all times that work is actually being performed, the Contractor shall have present on the project one competent individual who is authorized to act in a supervisory capacity over all work on the project, including work subcontracted. The individual who has been so authorized shall be experienced in the type of work being performed and shall be fully capable of managing, directing, and coordinating the work; of reading and thoroughly understanding the contract, and plans; and receiving and carrying out directions from the Engineer or his authorized representatives. He shall be an employee of the Contractor unless otherwise approved by the Engineer.

The Contractor may, at his option, designate one employee to meet the requirements of both positions. However, whenever the designated employee is absent from the work site, an authorized individual qualified to act in a supervisory capacity on the project shall be present.

### **CONTRACT PAYMENT AND PERFORMANCE BOND**

The successful bidder will be required to execute both a payment bond and a performance bond for a contract of \$300,000 or more. The successful bidder, within 14 calendar days after the notice of award is received by him, shall provide the Department with a contract payment bond and a contract performance bond each in an amount equal to 100 percent of the amount of the contract. All bonds shall be on the State bond forms which will can be located @ **www.NCDOT.org**. The corporate surety furnishing the bonds shall be authorized to do business in the State. The successful bidder's failure to file acceptable bonds within 14 calendar days after the notice of award is received by him shall be just cause for rescinding the award of the contract.

## **PRECONSTRUCTION CONFERENCE**

A PRECONSTRUCTION CONFERENCE shall be held at the Division 10 office between the Department and the Contractor that has been awarded the contract. This meeting shall be scheduled within 2 weeks of the letter of notification of awarded contract. This conference must be held prior to the beginning of any work under the annual contract. The time of the conference shall be decided by all parties involved and notification shall be sent to all affected parties.

## **NOTIFICATION OF OPERATIONS**

The Contractor shall notify the Engineer 48 hours in advance of beginning work on this project. The Contractor shall give the Engineer sufficient notice of all operations for any sampling, inspection or acceptance testing required.

## **SUBLETTING OF CONTRACT**

The Contractor shall not sublet, sell, transfer, assign or otherwise dispose of this contract or any portion thereof; or his right, title, or interest therein; without written consent of the Engineer. Subletting of this contract or any portion of the contract shall conform to the requirements of Article of 108-6 of the Standard Specifications.

## **DEFAULT OF CONTRACT**

The Department of Transportation shall have the right to declare a default of contract for breach by the Contractor of any material term or condition of the contract. Default of contract shall be in accordance with the terms, conditions, and procedures of Article 108-9 of the Standard Specifications.

## **EXTENSION OF CONTRACT TIME**

Failure on the part of the Contractor to furnish bonds or certifications, or to satisfy preliminary requirements necessary to issue the purchase order will not constitute grounds for extension of the contract time. If the Contractor has fulfilled all preliminary requirements for the issuance of a purchase order, and the purchase order authorization is not available by the date of availability, the Contractor shall be granted an extension equal to the number of calendar days the purchase order authorization is delayed after the date of availability.

## **GIFTS FROM VENDORS AND CONTRACTORS**

(12-15-09)

RG 152

By Executive Order 24, issued by Governor Perdue, and *N.C. G.S. § 133-32*, it is unlawful for any vendor or contractor (i.e. architect, bidder, contractor, construction manager, design professional, engineer, landlord, offeror, seller, subcontractor, supplier, or vendor), to make gifts or to give favors to any State employee of the Governor's Cabinet Agencies (i.e. Administration, Commerce, Correction, Crime Control and Public Safety, Cultural Resources, Environment and Natural Resources, Health and Human Services, Juvenile Justice and Delinquency Prevention, Revenue, Transportation, and the Office of the Governor). This prohibition covers those vendors and contractors who:

- (1) have a contract with a governmental agency; or
- (2) have performed under such a contract within the past year; or
- (3) anticipate bidding on such a contract in the future.



For additional information regarding the specific requirements and exemptions, vendors and contractors are encouraged to review Executive Order 24 and *G.S. § 133-32*.

Executive Order 24 also encouraged and invited other State Agencies to implement the requirements and prohibitions of the Executive Order to their agencies. Vendors and contractors should contact other State Agencies to determine if those agencies have adopted Executive Order 24.

**TWELVE MONTH GUARANTEE**

(7-15-03)

SP1 G145

- (A) The Contractor shall guarantee materials and workmanship against latent and patent defects arising from faulty materials, faulty workmanship or negligence for a period of twelve months following the date of final acceptance of the work for maintenance and shall replace such defective materials and workmanship without cost to the Department. The Contractor will not be responsible for damage due to faulty design, normal wear and tear, for negligence on the part of the Department, and/or for use in excess of the design.
  
- (B) Where items of equipment or material carry a manufacturer's guarantee for any period in excess of twelve months, then the manufacturer's guarantee shall apply for that particular piece of equipment or material. The Department's first remedy shall be through the manufacturer although the Contractor is responsible for invoking the warranted repair work with the manufacturer. The Contractor's responsibility shall be limited to the term of the manufacturer's guarantee. NCDOT would be afforded the same warranty as provided by the Manufacturer.

This guarantee provision shall be invoked only for major components of work in which the Contractor would be wholly responsible for under the terms of the contract. Examples would include pavement structures, bridge components, and sign structures. This provision will not be used as a mechanism to force the Contractor to return to the project to make repairs or perform additional work that the Department would normally compensate the Contractor for. In addition, routine maintenance activities (i.e. mowing grass, debris removal, ruts in earth shoulders,) are not parts of this guarantee.

Appropriate provisions of the payment and/or performance bonds shall cover this guarantee for the project.

To ensure uniform application statewide the Division Engineer will forward details regarding the circumstances surrounding any proposed guarantee repairs to the Chief Engineer for review and approval prior to the work being performed.

# **DIVISION CONTRACT** **SPECIAL PROVISIONS--ROADWAY**

## **CONTRACT TIME AND LIQUIDATED DAMAGES**

(8-15-00) (Rev. 12-18-07)

SP1 G07A

The date of availability for this contract is **July 1, 2014**. The Contractor may begin work prior to this date upon approval of the Engineer or his duly authorized representative. If such approval is given, and Contractor begins work prior to the date of availability, the Department of Transportation will assume no responsibility for any delays caused prior to the date of availability by any reason whatsoever, and such delays, if any, will not constitute a valid reason for extending the completion date.

No work will be permitted and no purchase order will be issued until all required bonds and prerequisite conditions and certifications have been satisfied.

The contractor shall submit his bid for one year. At the option of the Department, this contract may be extended for two (2) additional periods of one (1) year (maximum three (3) years total). There shall be a 3% increase for each unit price for each year the contract is extended. No changes in the terms, conditions, etc. of this contract will be made when an extension of the contract is implemented. The Engineer will notify the Contractor in writing by June 1, 2015 if the contract may be extended. The Contractor must notify the Engineer in writing by June 15, 2015 of his acceptance or rejection of this offer. Failure on the part of the Contractor to reply will be received as a rejection of contract extension.

The completion date for this contract is **June 30<sup>th</sup>, 2015**. Any extensions must be authorized according to Article 108-10 of the Standard Specifications and as described above.

The contractor shall complete new installation of sign work within sixty (60) calendar days of the date of receipt of letter notifying contractor of completion of sign panel fabrication. New Installation work is task orders which require installation of new steel. Failure to complete the work within the specified time will result in the assessment of liquidated damages. No extensions will be authorized except as authorized by Article 108-10 of the Standard Specifications.

The Contractor shall complete all other sign work within thirty (30) calendar days of the date of receipt of the work order by the Engineer or his duly authorized representative. Failure to complete the work within the specified time will result in the assessment of liquidated damages. No extensions will be authorized except as authorized by Article 108-10 of the Standard Specifications.

The Department shall issue a letter ordering sign work to be performed by the contractor. This work order letter shall notify the contractor of the completion of sign panel fabrication and establish an intermediate contract completion date. This date shall be sixty (60) calendar days after the receipt of the letter for new sign assemblies with supports. For all other sign work, this work order letter shall establish an intermediate contract completion date of thirty (30) calendar days after receipt of the letter.

The liquidated damages for this contract are **Two Hundred Dollars (\$200.00)** per calendar day.

**INTERMEDIATE CONTRACT TIME NUMBER 1 AND LIQUIDATED DAMAGES**

**DAY AND TIME RESTRICTIONS**

**Lane/ Shoulder Closures:**

<b>I-85, I-485, I-277, US74</b>	<b>MONDAY THRU FRIDAY</b>	<b>6:00 AM to 8:00 PM</b>
<b>I-85, I-485, I-277, US74</b>	<b>SATURDAY AND SUNDAY</b>	<b>9:00 AM to 6:00 PM</b>
<b>I-77</b>	<b>MONDAY THRU FRIDAY</b>	<b>6:00 AM to 9:00 PM</b>
<b>I-77</b>	<b>SATURDAY AND SUNDAY</b>	<b>9:00 AM to 6:00 PM</b>

**Shoulder Closure only:**

<b>I-85, I-485, I-277, US74</b>	<b>MONDAY THRU FRIDAY</b>	<b>6:00 AM to 9:00 AM</b>
		<b>4:00 PM to 7:00 PM</b>
<b>I-77</b>	<b>MONDAY THRU FRIDAY</b>	<b>6:00 AM to 9:00 AM</b>
		<b>4:00 PM to 9:00 PM</b>

In addition, the Contractor shall not close or narrow a lane of traffic on any route, detain and/or alter the traffic flow on or during holiday weekends, special events, or any other time when traffic is unusually heavy, including the following schedules:

**HOLIDAY AND HOLIDAY WEEKEND LANE CLOSURE RESTRICTIONS**

1. For **unexpected occurrence** that creates unusually high traffic volumes, as directed by the Engineer.
2. For **New Year's Day**, between the hours of **6:00 a.m.** December 31st and **9:00 p.m.** January 2nd. If New Year's Day is on a Friday, Saturday, Sunday or Monday, then until **9:00 p.m.** the following Tuesday.
3. For **Easter**, between the hours of **6:00 a.m.** Thursday and **9:00 p.m.** Monday.
4. For **Memorial Day**, between the hours of **6:00 a.m.** Friday and **9:00 p.m.** Tuesday.
5. For **NASCAR** event at the Charlotte Motor Speedway, between **6:00 a.m.** Wednesday before the event to **8:00 p.m.** Monday after the race.
6. For **Independence Day**, between the hours of **6:00 a.m.** the day before Independence Day and **9 p.m.** the day after Independence Day.

If **Independence Day** is on a Friday, Saturday, Sunday or Monday, then between the hours of **6:00 a.m.** the Thursday before Independence Day and **9:00 p.m.** the Tuesday after Independence Day.

7. For **Labor Day**, between the hours of **6:00 a.m.** Friday and **9:00 p.m.** Tuesday.
8. For **Thanksgiving Day**, between the hours of **6:00 a.m.** Tuesday and **9:00 p.m.** Monday.

9. For **Christmas**, between the hours of **6:00 a.m.** the Friday before the week of Christmas Day and **9:00 p.m.** the following Tuesday after the week of Christmas Day.
10. For any event at **Bank of America Stadium or Time Warner Arena**, from **3 hours** before the event to **3 hours** after the event.

Holidays and holiday weekends shall include New Year's, Easter, Memorial Day, Independence Day, Labor Day, Thanksgiving, and Christmas. The Contractor shall schedule his work so that lane closures are not required during these periods, unless otherwise directed by the Engineer.

The time of availability for this intermediate contract work shall be the time the Contractor begins to install all traffic control devices for lane closures according to the time restrictions listed herein.

The completion time for this intermediate contract work shall be the time the Contractor is required to complete the removal of all traffic control devices for lane closures according to the time restrictions stated herein and place traffic in the existing pattern.

The liquidated damages for Intermediate Contract Time #1 are **Fifteen Hundred Dollars (\$ 1500.00)** per **fifteen (15) minutes** or any portion thereof.

**INTERMEDIATE CONTRACT TIME NUMBER 2 AND LIQUIDATED DAMAGES:**

(2-20-07) (Rev. 6-18-13)

108

SP1 G14 G

The Contractor shall complete the work required of "Clean up and removal of Sign damage" within 48 hours of notification.

The time of availability for this intermediate contract time is the time the Contractor is notified to respond to and begin the work as documented and time stamped.

The completion time for this intermediate contract time is the time which is **forty eight (48) consecutive hours** after the Contractor begins this work.

The liquidated damages are **Two hundred Dollars (\$200.00)** per hour or portion of.

**INTERMEDIATE CONTRACT TIME NUMBER 3 AND LIQUIDATED DAMAGES:**

(2-20-07) (Rev. 6-18-13)

108

SP1 G14 G

The Contractor shall complete the work required of "Emergency Removal of Sign Damage" within 12 hours of notification.

The time of availability for this intermediate contract time is the time the Contractor is notified to respond to and begin the work.

The completion time for this intermediate contract time is the time which is **twelve (12) consecutive hours** after the Contractor begins this work.

The liquidated damages are **Two Hundred Dollars (\$200.00)** per hour or portion of.

## **PROSECUTION OF WORK**

The Contractor will be required to prosecute the work in a continuous and uninterrupted manner from the time he begins the work until completion and final acceptance of the project. The Contractor will not be permitted to suspend his operations except for reasons beyond his control or except where the Engineer has authorized a suspension of the Contractor's operations in writing.

It is further the intent that the Contractor shall pursue the work diligently with workmen in sufficient numbers, abilities, and supervision, and with the equipment, materials, and methods of construction as may be required to complete the work described in the contract, or as may be amended, by the completion date.

In the event that the Contractor's operations are suspended in violation of the above provisions, the sum of **\$200.00** will be charged to the contractor for each and every calendar day that such suspension takes place. The said amount is hereby agreed upon as liquidated damages. Liquidated damages chargeable due to suspension of the work will be additional to any liquidated damages that may become chargeable due to failure to complete the work by the completion date.

## **UTILITY CONFLICTS**

It shall be the responsibility of the Contractor to contact all affected utility owners and determine the precise locations of all utilities prior to beginning construction. Utility owners shall be contacted a minimum of 48 hours prior to the commencement of operations. Special care shall be used in working around or near existing utilities, protecting them when necessary to provide uninterrupted service. In the event that any utility service is interrupted, the Contractor shall notify the utility owner immediately and shall cooperate with the owner, or his representative, in the restoration of service in the shortest time possible. Existing fire hydrants shall be kept accessible to fire departments at all times.

The Contractor shall adhere to all applicable regulations and follow accepted safety procedures when working in the vicinity of utilities in order to insure the safety of construction personnel and the public. Utilities damaged by the Contractor due to his negligence will be repaired at the Contractor's expense.

## **LOCATING EXISTING UNDERGROUND UTILITIES**

(3-20-12)

105

SP1 G115

Revise the *2012 Standard Specifications* as follows:

**Page 1-43, Article 105-8, line 28, after the first sentence, add the following:**

Identify excavation locations by means of pre-marking with white paint, flags, or stakes or provide a specific written description of the location in the locate request.

## **RESOURCE CONSERVATION:**

(5-21-13)

104-13

SP1 G118

In accordance with North Carolina Executive Order 156, NCGS 130A-309.14(2), and NCGS 136-28.8, it is the policy of the Department to aid in the reduction of materials that become a part of our solid waste stream, to divert materials from landfills, and to find ways to recycle and reuse materials for the benefit of the Citizens of North Carolina.

Initiate, develop and use products and construction methods that incorporate the use of recycled or solid waste products in accordance with Article 104-13 of the *2012 Standard Specifications*. Report

the quantities of reused or recycled materials either incorporated in the project or diverted from landfills on the Project Construction Reuse and Recycling Reporting Form.

A location-based tool for finding local recycling facilities and the Project Construction Reuse and Recycling Reporting Form are available at:

<http://connect.ncdot.gov/resources/Environmental/Pages/North-Carolina-Recycling-Locations.aspx>

**DOMESTIC STEEL:**

(4-16-13)

106

SP1 G120

Revise the *2012 Standard Specifications* as follows:

**Page 1-49, Subarticle 106-1(B) Domestic Steel, lines 2-7,** replace the first paragraph with the following:

All steel and iron products that are permanently incorporated into this project shall be produced in the United States except minimal amounts of foreign steel and iron products may be used provided the combined material cost of the items involved does not exceed 0.1% of the total amount bid for the entire project or \$2,500, whichever is greater. If invoices showing the cost of the material are not provided, the amount of the bid item involving the foreign material will be used for calculations. This minimal amount of foreign produced steel and iron products permitted for use is not applicable to high strength fasteners. Domestically produced high strength fasteners are required.

**EMPLOYMENT**

(11-15-11) (Rev. 1-17-12)

108, 102

SP1 G184

Revise the *2012 Standard Specifications* as follows:

**Page 1-20, Subarticle 102-15(O),** delete and replace with the following:

**(O)** Failure to restrict a former Department employee as prohibited by Article 108-5.

**Page 1-65, Article 108-5 Character of Workmen, Methods, and Equipment, line 32,** delete all of line 32, the first sentence of the second paragraph and the first word of the second sentence of the second paragraph.

**STATE HIGHWAY ADMINISTRATOR TITLE CHANGE:**

(9-18-12)

SP1 G185

Revise the *2012 Standard Specifications* as follows:

Replace all references to “State Highway Administrator” with “Chief Engineer”.

**TRAFFIC CONTROL**

Contractor will be paid for all traffic control items that have been included in the contract. No direct payment will be made for providing other traffic control as required herein, as the cost of same will be considered incidental to the work being paid for under those various traffic control items that have been included. Where the Contractor maintains traffic as required herein but no specific pay items have been included in the contract, all associated costs will be considered incidental to the work being paid for under the various items in the contract.

The Contractor shall maintain traffic during construction and provide, install, and maintain all traffic control devices in accordance with the Project Special Provisions, Division 11 of the North Carolina Department of Transportation Standard Specifications 2012, the North Carolina Department of Transportation Roadway Standard Drawings 2012 and the current edition of the MUTCD.

The Contractor shall utilize complete and proper traffic controls and traffic control devices during all operations. All traffic control and traffic control devices required for any operation shall be functional and in place prior to the commencement of that operation. Signs for temporary operations shall be removed during periods of inactivity. The Contractor is required to leave the project in a manner that will be safe to the traveling public and which will not impede motorists. The contractor shall not cross medians or ramps or loops with vehicles or equipment, unless a specific crossing location is approved by the Engineer. The Contractor shall follow provided traffic control plans. If Traffic Control Plans are not provided, then the Contractor shall install a minimum of five traffic control devices (36" cones or non-Metallic drums) off the shoulder of mainline or ramp work areas (unless all equipment and personnel are behind existing guardrail). Spacing for the devices shall be 50' for the mainline and 10' for the ramps. A 48"X48" Portable sign with the message "ROAD WORK AHEAD" shall be installed 1000' in advance of a mainline work area and 500' in advance of a ramp work area. The work vehicles may be equipped with an activated flashing light or beacon.

All personnel when working in traffic areas or areas in close proximity to traffic shall wear an approved safety vest, or shirt or jacket which meets the color requirements of the MUTCD.

The Contractor shall comply with all applicable Federal, State, and local laws, ordinances, and regulations governing safety, health, and sanitation, and shall provide all safeguards, safety devices, and protective equipment, and shall take any other needed actions, on his own responsibility that are reasonably necessary to protect the life and health of 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.

**COOPERATION BETWEEN CONTRACTORS:**

(7-1-95)

105-7

SP1 G133

The Contractor's attention is directed to Article 105-7 of the *2012 Standard Specifications*.

The Contractor on this project shall cooperate with the Contractor working within or adjacent to the limits of this project to the extent that the work can be carried out to the best advantage of all concerned.

# **DIVISION CONTRACT**

## **SPECIAL PROVISIONS--SIGNING**

### **CRANE SAFETY**

Comply with the manufacturer specifications and limitations applicable to the operation of any and all cranes and derricks. Prime contractors, sub-contractors, and fully operated rental companies shall comply with the current Occupational Safety and Health Administration regulations (OSHA).

Submit all items listed below to the Engineer prior to beginning crane operations involving critical lifts. A critical lift is defined as any lift that exceeds 75 percent of the manufacturer's crane chart capacity for the radius at which the load will be lifted or requires the use of more than one crane. Changes in personnel or equipment must be reported to the Engineer and all applicable items listed below must be updated and submitted prior to continuing with crane operations.

#### **Crane Safety Submittal List**

- A. Competent Person: Provide the name and qualifications of the "Competent Person" responsible for crane safety and lifting operations. The named competent person will have the responsibility and authority to stop any work activity due to safety concerns.
- B. Riggers: Provide the qualifications and experience of the persons responsible for rigging operations. Qualifications and experience should include, but not be limited to, weight calculations, center of gravity determinations, selection and inspection of sling and rigging equipment, and safe rigging practices.
- C. Crane Inspections: Inspection records for all cranes shall be current and readily accessible for review upon request.
- D. Certifications: By July 1, 2006, crane operators performing critical lifts shall be certified by NC CCO (National Commission for the Certification of Crane Operators), or satisfactorily complete the Carolinas AGC's Professional Crane Operator's Proficiency Program. Other approved nationally accredited programs will be considered upon request. All crane operators shall also have a current CDL medical card. Submit a list of anticipated critical lifts and corresponding crane operator(s). Include current certification for the type of crane operated (small hydraulic, large hydraulic, small lattice, large lattice) and medical evaluations for each operator.

### **STATE FURNISHED SIGNS**

The State will furnish the signs for each task order. All signs for new structure installation will be made available to the contractor at the North Carolina Department of Correction Sign Facility in Bunn, North Carolina. A copy of the purchase order and a letter of authorization from the Engineer will serve as the contractor's authorization to pick up the signs. Transportation of the signs to their location of installation is the responsibility of the contractor, the cost of which shall be incidental to each line item.

Material and testing personnel will review and inspect the sign panels at the Department of Corrections Facility in Bunn, North Carolina prior to the signs being packaged and crated for shipment. Any



inspection the contractor wishes to make before taking delivery and possession of the signs will be at the discretion and expense of the contractor and shall be done at no cost to the Department of Transportation.

Once the contractor has taken possession of the sign panels, he shall be responsible for any damage and/or theft that occurs to the sign panels until they are accepted by the Engineer. A red and white label is attached to each sign crate. This label provides instructions for the handling and storing of the signs. The contractor shall comply with these instructions. Any damages incurred to the signs while in the responsibility of the contractor shall be acceptably repaired or otherwise corrected by the contractor at no cost to the Department of Transportation. If requested by the contractor, the Division of Highways will have repairs made at the Department of Correction and deduct any associated costs from monies due the contractor. The contractor shall transport the signs to the project and erect the signs on supports, which he has provided and erected. The contractor shall clean all signs prior to acceptance by the Engineer. The contractor shall provide all mounting hardware, consisting of, but not limited to, backing plates, mounting bolts, washers, shims and nuts. Upon Satisfactory completion of all signing items, and upon request by the contractor, the Engineer will accept for Maintenance the completed signing items. Mounting holes will be provided in the "Z" stringers of the signs in accordance with the details shown in the plans. The centerline locations of supports relative to the sign's width ("P" and "R" dimensions) are shown in the plans. The panels required in type F sign assemblies would be considered one sign.

### **ATTACH LOGO TO MAINLINE SIGNS**

Attach the business logo panels to the existing blue panel logo signs on the interstate. The contractor shall attach logo panels to the mainline signs with ten (10) 1/8 inch diameter rivets of the "pull through" type. The logo panels shall be furnished by businesses with 5/32-inch diameter holes pre-drilled in them. The contractor shall drill 5/32 inch holes in the background signs to match those in the logo panels for attaching the panels to the background signs. Logo panel placements are to be installed according to the sketch sheets in the plans.

Businesses which participate in the Logo Program are required to furnish their own logo panels and have them delivered to the Traffic Services at 903 Coble Ave, North Carolina 28001. All logo panels will be available at this address for pick-up and delivery by the contractor to this project. These panels may be picked up from 8:00 AM to 3:00 PM Monday through Friday. Transportation of the signs from the Division Office to the installation location, as well as all mounting hardware, shall be provided by the contractor. The cost of which shall be incidental to the line item.

The contractor shall submit for approval prior to start of the work several samples of the rivets he proposes to use along with adequate descriptive catalog literature.

### **METHOD OF MEASUREMENT and BASIS OF PAYMENT**

The Quantity of logos attached to mainline signs to be paid for will be the actual number of logos attached to the background signs. The estimate is based on anticipated participation by businesses.

Payment will be made under:

<b>Pay item</b>	<b>Pay Unit</b>
Attach Logo to Mainline Sign	Each

**ATTACH LOGO TO RAMP SIGN**

Attach the business logo panels to the existing blue panel logo signs on the interstate exit ramps. The contractor shall attach logo panels to the ramp signs with four (4) 1/8 inch diameter rivets of the “pull through” type. The logo panels shall be furnished by businesses with 5/32-inch diameter holes pre-drilled in them. The contractor shall drill 5/32 inch holes in the background signs to match those in the logo panels for attaching the panels to the background signs. Logo panel placements are to be according to that shown on the sketch sheets in the plans.

Businesses which participate in the Logo Program are required to furnish their own logo panels and have them delivered to the Traffic Services at 930 Coble Ave, Albemarle North Carolina 28001. All logo panels will be available at this address for pick-up and delivery by the contractor to this project. These panels may be picked up from 8:00 AM to 3:00 PM Monday through Friday. Transportation of the signs from the Division Office to the installation location, as well as all mounting hardware, shall be provided by the contractor. The cost of which shall be incidental to the line item.

The contractor shall submit for approval prior to start of the work several samples of the rivets he proposes to use along with adequate descriptive catalog literature.

The Quantity of logos attached to ramp signs to be paid for will be the actual number of logos attached to the background signs. The estimate is based on anticipated participation by businesses.

**METHOD OF MEASUREMENT and BASIS OF PAYMENT**

The Quantity of logos attached to Ramp signs to be paid for will be the actual number of logos attached to the background signs. The estimate is based on anticipated participation by businesses.

Payment will be made under:

<b>Pay item</b>	<b>Pay Unit</b>
Attach Logo to Ramp Sign	Each

**REMOVE LOGO FROM MAINLINE OR RAMP SIGNS**

Transportation of the signs from Traffic Services to the installation location, as well as all mounting hardware, shall be provided by the contractor. The cost of which shall be incidental to the line item. All logo mainline and ramp signs shall be removed in a safe and non-damaging procedure to the existing blue logo sign and the individual business logo panel.

All logo panels are the property of the individual businesses and shall be returned to the Traffic Services office at 930 Coble Ave., Albemarle, NC. The logo panels shall be stored for thirty (30) days awaiting notification by the business of when they wish to take possession of the logo signs. If the business does not notify the North Carolina Department of Transportation of their wishes to take possession of the signs within the thirty (30) day period, then the signs become the property of the State.

**METHOD OF MEASUREMENT and BASIS OF PAYMENT**

The Quantity of logos removed from mainline or ramp signs to be paid for will be the actual number of logos removed from the background signs. The estimate is based on anticipated participation by businesses.

Payment will be made under:

<b>Pay item</b>	<b>Pay Unit</b>
Remove Logo from Mainline Sign	Each
Remove Logo from Ramp Sign	Each

### **ATTACH DISTANCE PANELS**

The distance panels shall be installed under the ramp logo panels. The contractor shall attach logo panels to the ramp signs with four (4) 1/8 inch diameter rivets of the “pull through” type. The distance panels shall have a distance and a directional arrow and shall be furnished to the contractor by the NCDOT.

#### **METHOD OF MEASUREMENT and BASIS OF PAYMENT**

The Quantity of distance panels attached to mainline signs to be paid for will be the actual number of distance panels attached to the background signs. The estimate is based on anticipated participation by businesses.

Payment will be made under:

<b>Pay item</b>	<b>Pay Unit</b>
Attach Distance Panel (LOGO)	Each

### **REMOVE DISTANCE PANELS**

The distance panels shall be removed in a safe and non-damaging procedure to the existing blue panel logo signs. Disposal of the panels is the responsibility of the contractor.

#### **METHOD OF MEASUREMENT and BASIS OF PAYMENT**

The Quantity of distance panels removed from logo panel signs to be paid for will be the actual number of logos removed from the background signs. The estimate is based on anticipated participation by businesses.

Payment will be made under:

<b>Pay item</b>	<b>Pay Unit</b>
Remove Distance Panel (LOGO)	Each

### **ATTACH SIGNS TO U-CHANNEL POST**

The contractor shall attach assorted signs to existing u-channel posts by using approved bolts, nuts and washers. See Detail 903.30 of the NCDOT Roadway Standard Drawings and Section 903 of the 2012 NCDOT Standard Specifications for Streets and Highways.

#### **METHOD OF MEASUREMENT and BASIS OF PAYMENT**

The Quantity of signs attached to U-channel posts to be paid for will be the actual number of signs attached to U-channel posts. The estimate is based on anticipated participation by businesses.

Payment will be made under:

<b>Pay item</b>	<b>Pay Unit</b>
Attach Signs to U channel posts	Each

**REMOVE SIGNS FROM U-CHANNEL POST**

The contractor shall remove assorted signs from the existing u-channel post in a safe manner. All business logo panels and arrows shall be returned to the Traffic Services, 930 Coble Ave, Albemarle, NC.

**METHOD OF MEASUREMENT and BASIS OF PAYMENT**

The Quantity of signs removed from U-channel posts to be paid for will be the actual number of signs removed from U-channel posts. The estimate is based on anticipated participation by businesses.

Payment will be made under:

<b>Pay item</b>	<b>Pay Unit</b>
Remove Signs from U channel posts	Each

**ERECT 3 LB. U-CHANNEL POST**

The contractor shall install 3 lb. U-channel post by driving into the ground. All u-channel posts requiring to be breakaway shall have a 5 ft. anchor 3 lb. U-channel post driven into the ground a minimum of 3 feet in depth. The anchor post, connector bolts and other installation hardware shall be incidental to the line item. Various lengths of 3 lb. U-channel posts shall be bolted onto the anchor post to get the required sign height. There shall be a minimum number of 2 bolts, which meets all NCDOT minimum requirements to connect the u-channel posts to one another. See Detail 903.30 of the NCDOT Roadway Standard Drawings and Section 903 of the 2012 NCDOT Standard Specifications for Streets and Highways.

**METHOD OF MEASUREMENT and BASIS OF PAYMENT**

The Quantity of 3 lb. U-channel post erected to be paid for will be the actual number 3 lb. U-channel post erected. The estimate is based on anticipated participation by businesses. The cost shall be paid on a per each basis and the length shall be determined by the required sign height.

Payment will be made under:

<b>Pay item</b>	<b>Pay Unit</b>
Erect 3 lb. U-channel post- 5 ft	Each
Erect 3 lb. U-channel post- 8 ft	Each
Erect 3 lb. U-channel post- 10 ft	Each
Erect 3 lb. U-channel post- 12 ft	Each

**REMOVE 3 LB. U-CHANNEL POST**

If a sign is removed from a 3-lb U-channel post and no other signs exist on the post, then the contractor shall remove the post, unless directed to do otherwise by the Engineer. The entire U-channel post and 5 ft anchor post shall be pulled out of the ground unless otherwise directed by the Engineer or his designee. Disposal of the u-channel is the responsibility of the contractor and the cost incidental to the line item.

**METHOD OF MEASUREMENT and BASIS OF PAYMENT**

The Quantity of 3 lb. U-channel post to be removed to be paid for will be the actual number 3 lb. U-channel post. The estimate is based on anticipated participation by businesses. The cost shall be paid on a per each basis regardless of the length.

Payment will be made under:

<b>Pay item</b>	<b>Pay Unit</b>
Remove 3 lb. U-channel post- any length	Each

**LANE OR RAMP CLOSURE TRAFFIC CONTROL**

The work covered by this Special Provision consists of furnishing, erecting, relocating, maintaining and removing portable temporary traffic control devices necessary for controlling traffic during an actual lane closure. Portable temporary traffic control devices shall include but not be limited to portable signs, barricades, cones, delineators, flaggers, pilot vehicles and any other provision included in this contract.

In accordance with Section 1089-1 of the Standard Specifications, reflective sheeting for signs and barricades shall be enclosed lens (Engineers Grade) sheeting and shall be used on all sign and barricade facing. It shall meet the requirements of Federal Specification L-S-300C for minimum reflectivity for sheeting and tape. If cones or tubular markers are used for delineation at night, each device shall have an appropriate white collar as detailed on the plans. Reflective sheeting for these collars shall be encapsulated lens reflective sheeting and shall be used on the entire collar face. It shall meet the requirements of Federal Specification L-S- 300C for reflectivity for sheeting and tape. All reflective sheeting shall have a smooth, sealed outer surface, which will display the same color both day and night. The reflective sheeting on each sign shall have a smooth appearance. The reflective sheeting shall be so that there are no bubbles or wrinkles in the material.

The contractor shall furnish a material certification in accordance with section 106-3 of the Standard Specification for all new and used reflective sheeting.

The contractor shall give a minimum of forty-eight (48) hour notice for all Lane Closures. Failure to give this notice will be grounds for the State to withhold payment for the Lane Closure.

There shall be only one (1) Lane or Ramp Closure for Traffic Control item paid per sign structure installation. Payment for the installation of Traffic Control will be on the basis of a per each item where needed and will include all required materials covered under Section 1089 of the Standard Specifications. No payment shall be paid for shoulder closures, as this will be considered incidental to other line items. If confirmed necessary by the Engineer, one (1) lane closure or ramp closure for traffic control line items may be paid per sign structure installation.

The quantity of unit or lump sum price and payment will be full compensation for all work of furnishing, erecting, relocating, maintaining and removing portable temporary traffic control devices as required by this special provision.

**METHOD OF MEASUREMENT and BASIS OF PAYMENT**

The Quantity of Lane or Ramp Closure for Traffic Control to be paid for will be the actual number of Lane or Ramp Closure installed. The estimate is based on anticipated participation by businesses. The cost shall be paid on a per each basis as discussed with Engineer and or Interstate Maintenance personnel.

Payment will be made under:

<b>Pay item</b>	<b>Pay Unit</b>
Lane or Ramp Closure for Traffic Control	Each

**REINFORCED FOOTINGS FOR GROUND MOUNTED SIGNS**

Auger holes to the specified size and depth, install reinforcement rebar and pour Class A concrete as per the submitted plans. All footings shall be in complete compliance with the drawn plans supplied to the contractor. All materials and methods shall meet the 2012 NCDOT Standard Specifications for Streets and Highways.

The Department reserves the right to inspect any work and sample any material during installation.

**METHOD OF MEASUREMENT and BASIS OF PAYMENT**

The Quantity of Reinforced Concrete for Sign Foundation for Ground Mounted Signs to be paid for will be the actual number cubic yards of installed. The estimate is based on anticipated participation by businesses.

Payment will be made under:

<b>Pay item</b>	<b>Pay Unit</b>
Reinforced Concrete Sign Foundation for Ground Mounted Signs	CY

**PLAIN FOOTINGS FOR GROUND MOUNTED SIGNS**

Auger holes to the specified size and depth, and pour Class A concrete as per the submitted plans. All footings shall be in complete compliance with the drawn plans supplied to the contractor. All materials and methods shall meet the 2012 NCDOT Standard Specifications for Streets and Highways.

The Department reserves the right to inspect any work and sample any material during installation.

**METHOD OF MEASUREMENT and BASIS OF PAYMENT**

The Quantity of Reinforced Concrete for Sign Foundation Ground Mounted Signs to be paid for will be the actual number cubic yards of installed. The estimate is based on anticipated participation by businesses.

Payment will be made under:

<b>Pay item</b>	<b>Pay Unit</b>
Plain Concrete Sign Foundation for Ground Mounted Signs	CY

### **BREAKAWAY STEEL BEAM SIGN SUPPORTS**

The Contractor shall be responsible for ordering all steel beam sign supports in accordance with the supplied plans. Any sign that is not behind a guard rail system shall be of the breakaway design as per Roadway Standard Drawing Sheet 903.10. Payment shall be made based on the pounds of steel installed and all quantities shall be paid in accordance with the supplied plans.

The Department reserves the right to inspect any work and sample any material during installation. All materials and methods shall meet the 2012 NCDOT Standard Specifications for Streets and Highways.

The Department reserves the right to inspect any work and sample any material during installation.

#### **METHOD OF MEASUREMENT and BASIS OF PAYMENT**

The Quantity of Breakaway Steel Beam Sign Supports to be paid for will be the actual number of pounds installed. The estimate is based on anticipated participation by businesses.

Payment will be made under:

<b>Pay item</b>	<b>Pay Unit</b>
Supports, Breakaway Steel Beam Sign	LB

### **SIMPLE STEEL BEAM SIGN SUPPORTS**

The Contractor shall be responsible for ordering all steel beam sign supports in accordance with the supplied plans. Any sign that is behind a guard rail system shall be of the simple steel design. Payment shall be made based on the pounds of steel installed and all quantities shall be paid in accordance with the supplied plans.

The Department reserves the right to inspect any work and sample any material during installation.

#### **METHOD OF MEASUREMENT and BASIS OF PAYMENT**

The Quantity of Simple Steel Beam Sign Supports to be paid for will be the actual number of pounds installed. The estimate is based on anticipated participation by businesses.

Payment will be made under:

<b>Pay item</b>	<b>Pay Unit</b>
Supports, Simple Steel Beam Sign	LB

**TYPE A SIGN ERECTION (GROUND MOUNTED)**

Attach the signs to supports as shown in the plans or in the approved shop drawings. Make sure that the face of the sign is flat. Any appreciable buckling or warping of the sign face will be cause for rejection of the entire sign.

Erection of all ground mounted Type A signs shall be installed by the required method of attachment shown in the plans. Affix these signs by bolting the horizontal Z stringers directly to the supports, or by bolting vertical Z bars to the horizontal Z stringers of the primary sign. All work will be in accordance with Section 904 of the 2012 NCDOT Standard Specifications for Streets and highways.

**METHOD OF MEASUREMENT and BASIS OF PAYMENT**

Payment for Type A sign erection shall be on a per each basis. The estimate is based on anticipated participation by businesses. The Department reserves the right to inspect any work and sample any material during installation.

Payment will be made under:

<b>Pay item</b>	<b>Pay Unit</b>
Sign Erection, Type A Ground Mounted	EA

**TYPE A AND TYPE B SIGN ERECTION (OVERHEAD INSTALLATION)**

Attach the signs to supports as shown in the plans or in the approved shop drawings. Make sure that the face of the sign is flat. Any appreciable buckling or warping of the sign face will be cause for rejection of the entire sign.

Erection of all overhead Type A signs shall be installed by the required method of attachment shown in the plans. Affix these signs by bolting the horizontal Z stringers directly to the supports, or by bolting vertical Z bars to the horizontal Z stringers of the primary sign structure. All work will be in accordance with Section 904 of the 2012 NCDOT Standard Specifications for Streets and highways.

**METHOD OF MEASUREMENT and BASIS OF PAYMENT**

Payment for Type A sign erection shall be on a per each basis. The estimate is based on anticipated participation by businesses. The Department reserves the right to inspect any work and sample any material during installation.

Payment will be made under:

<b>Pay item</b>	<b>Pay Unit</b>
Sign Erection, Type A Overhead	EA

**TYPE B SIGN ERECTION (GROUND MOUNTED)**

Attach the signs to supports as shown in the plans or in the approved shop drawings. Make sure that the face of the sign is flat. Any appreciable buckling or warping of the sign face will be cause for rejection of the entire sign.



Erection of all overhead Type B signs shall be installed by the required method of attachment shown in the plans. Affix these signs by bolting directly to the supports, or by bolting vertical Z bars to the horizontal supports of the primary sign structure. All work will be in accordance with Section 904 of the 2012 NCDOT Standard Specifications for Streets and highways.

The Department reserves the right to inspect any work and sample any material during installation.

**METHOD OF MEASUREMENT and BASIS OF PAYMENT**

Payment for Type B sign erection shall be on a per each basis. The estimate is based on anticipated participation by businesses. The Department reserves the right to inspect any work and sample any material during installation.

Payment will be made under:

<b>Pay item</b>	<b>Pay Unit</b>
Sign Erection, Type B	EA

**DISPOSAL OF GROUND MOUNTED SIGNS**

The Contractor shall have the responsibility of removing and destroying all ground mounted signs, which are not to be returned to an individual owner (logo signs). Removal and disposal of materials shall be in compliance to all Local, State and Federal Disposal Laws. All work will be in accordance with Section 907 of the 2012 NCDOT Standard Specifications for Streets and highways.

**METHOD OF MEASUREMENT and BASIS OF PAYMENT**

Payment for Disposal of Ground Mounted Signs shall be on a per each basis. The estimate is based on anticipated participation by businesses.

Payment will be made under:

<b>Pay item</b>	<b>Pay Unit</b>
Disposal of Ground Mounted Signs	EA

**DISPOSAL OF OVERHEAD SIGNS**

The Contractor shall have the responsibility of removing and disposing of all overhead signs, which are not to be returned to an individual owner (logo signs). Removal and disposal of materials shall be in compliance to all Local, State and Federal Disposal Laws. All work will be in accordance with Section 907 of the 2012 NCDOT Standard Specifications for Streets and highways.

**METHOD OF MEASUREMENT and BASIS OF PAYMENT**

Disposal of Overhead Signs shall be on a per each basis. The estimate is based on anticipated participation by businesses.

Payment will be made under:

<b>Pay item</b>	<b>Pay Unit</b>
Disposal of Overhead Signs	EA

**DISPOSAL OF GROUND MOUNTED SIGN SUPPORTS**

The Contractor shall have the responsibility of removing and disposing of all sign supports, which are no longer needed for other signs. Removal and disposal of materials shall be in compliance to all Local, State and Federal Disposal Laws. All work will be in accordance with Section 907 of the 2012 NCDOT Standard Specifications for Streets and highways.

**METHOD OF MEASUREMENT and BASIS OF PAYMENT**

Payment for Disposal of Ground Mounted Sign Supports shall be on a per each basis. The estimate is based on anticipated participation by businesses.

Payment will be made under:

<b>Pay item</b>	<b>Pay Unit</b>
Disposal of Ground Mounted Sign Supports	EA

**DISPOSAL OF SIGN FOOTINGS**

The footings of any Type A or Type B signs will be removed from the state right-of-way when the existing Type A or Type B sign is to be permanently removed or relocated, unless otherwise directed by the Engineer. Payment for removal of footings will be on a per each basis. Removal and disposal of materials shall be in compliance to all Local, State and Federal Disposal Laws.

**METHOD OF MEASUREMENT and BASIS OF PAYMENT**

Payment for disposal of sign footings shall be on a per each basis. The estimate is based on anticipated participation by businesses.

Payment will be made under:

<b>Pay item</b>	<b>Pay Unit</b>
Disposal of Ground Mounted Sign Footings	EA

**ATTACH OVERLAY ON TYPE A & B GROUND MOUNTED SIGNS**

The Contractor shall have the responsibility for installing an overlay panel on an existing sign. The contractor shall attach an overlay to the sign with 1/8 inch diameter rivets of the “pull through” type. The minimum number of rivets shall be specified by the Engineer. The overlay panel shall be fabricated and furnished by the Department.

**METHOD OF MEASUREMENT and BASIS OF PAYMENT**

Payment for Attachment of State Furnished Overlays to either Type A or Type B Ground mounted signs shall be on a per each basis. The Department reserves the right to inspect any work and sample any material during installation.

Payment will be made under:

<b>Pay item</b>	<b>Pay Unit</b>
Attach State Furnished Overlay to A & B Ground Mounted < 20sf in Size	EA
Attach State Furnished Overlay to A & B Ground Mounted ≥ 20sf in Size	EA

### **ATTACH OVERLAY ON TYPE A OVERHEAD SIGNS**

The Contractor shall have the responsibility for installing an overlay panel on an existing sign. The contractor shall attach an overlay to the sign with 1/8 inch diameter rivets of the “pull through” type. The minimum number of rivets shall be specified by the Engineer. The overlay panel shall be fabricated and furnished by the Department.

#### **METHOD OF MEASUREMENT and BASIS OF PAYMENT**

Payment for Attachment of State Furnished Overlays to Overhead sign shall be on a per each basis. The Department reserves the right to inspect any work and sample any material during installation.

Payment will be made under:

<b>Pay item</b>	<b>Pay Unit</b>
Attachment of State Furnished Overlays to Overhead Sign	EA

### **DATE OF ERECTION OF SIGNS**

The contractor shall date the erection of signs and sign assemblies using printed stickers to be provided to him. The sticker is designed for the date to be indicated by punching the appropriate day, month and year numbers out of the sticker using a hole punch. The sticker has a pre-adhesive back exposed by removing a peel-off liner. The contractor shall punch a sticker and affix to each sign and panel in a sign assembly to show the date it is erected. A sufficient quantity of the stickers to allow one to be placed on each sign and panel in an assembly will be provided to the contractor at the time he takes possession of the state-furnished signs.

### **RESPONSE AND REMOVAL OF SIGNS AND STEEL DUE TO DAMAGE**

The Contractor will respond to an accident and/ or emergency site upon notification by designated NCDOT employee to remove damaged sign and/or steel which is deemed as a hazard or nuisance to the public. Contractor shall respond and complete removal of hazard caused by damaged sign in the designated contract time period of either 12 hours or 48 hours as NCDOT’s notification will designate. Notification procedure and time stamp procedure will be agreed upon between the Department and the Contractor during the preconstruction meeting. Note that Response and Removal contract line items are subject to Liquidated damages.

#### **METHOD OF MEASUREMENT and BASIS OF PAYMENT**

Payment for Clean Up and Removal of Sign Damage and Emergency Removal of Sign Damage shall both be on a per each basis. The Department reserves the right to inspect any work and sample any material during installation.

Payment will be made under:

<b>Pay item</b>	<b>Pay Unit</b>
Clean up and Removal of Sign Damage	EA
Emergency Removal of Sign Damage	EA

**REMOVAL AND REINSTALL GROUND MOUNTED SIGNS DUE TO SUPPORT DAMAGE**

The Contractor shall remove and reinstall either type A or Type B Signs which have incurred damage to breakaway support. Resetting existing steel support shall include all materials including but not limited to Friction Plate, Hinge Plate, Bolts, etc.

**METHOD OF MEASUREMENT and BASIS OF PAYMENT**

Payment for Removal and reinstalling Ground mounted signs due to damage to supports shall be on a per each basis. The estimate is based on anticipated participation by businesses. The Department reserves the right to inspect any work and sample any material during installation.

Payment will be made under:

<b>Pay item</b>	<b>Pay Unit</b>
Remove and Reinstall Type A Ground Mounted Sign	EA
Remove and Reinstall Type B Ground Mounted Sign	EA
Reset Existing Steel Support of Ground Mounted Sign	EA

# **DIVISION CONTRACT** **STANDARD SPECIAL PROVISIONS**

## **AVAILABILITY OF FUNDS – TERMINATION OF CONTRACTS**

(5-20-08)

Z-2

*General Statute 143C-6-11. (h) Highway Appropriation* is hereby incorporated verbatim in this contract as follows:

(h) Amounts Encumbered. – Transportation project appropriations may be encumbered in the amount of allotments made to the Department of Transportation by the Director for the estimated payments for transportation project contract work to be performed in the appropriation fiscal year. The allotments shall be multiyear allotments and shall be based on estimated revenues and shall be subject to the maximum contract authority contained in *General Statute 143C-6-11(c)*. Payment for transportation project work performed pursuant to contract in any fiscal year other than the current fiscal year is subject to appropriations by the General Assembly. Transportation project contracts shall contain a schedule of estimated completion progress, and any acceleration of this progress shall be subject to the approval of the Department of Transportation provided funds are available. The State reserves the right to terminate or suspend any transportation project contract, and any transportation project contract shall be so terminated or suspended if funds will not be available for payment of the work to be performed during that fiscal year pursuant to the contract. In the event of termination of any contract, the contractor shall be given a written notice of termination at least 60 days before completion of scheduled work for which funds are available. In the event of termination, the contractor shall be paid for the work already performed in accordance with the contract specifications.

Payment will be made on any contract terminated pursuant to the special provision in accordance with Article 108-13(E), of the *North Carolina Department of Transportation Standard Specifications for Roads and Structures*, dated July 1, 2006.

## **ERRATA**

(1-17-12) (Rev. 1-21-14)

Z-4

Revise the *2012 Standard Specifications* as follows:

### **Division 2**

**Page 2-7, line 31, Article 215-2 Construction Methods**, replace “Article 107-26” with “Article 107-25”.

**Page 2-17, Article 226-3, Measurement and Payment, line 2**, delete “pipe culverts.”

**Page 2-20, Subarticle 230-4(B), Contractor Furnished Sources, change references as follows:** **Line 1**, replace “(4) Buffer Zone” with “(c) Buffer Zone”; **Line 12**, replace “(5) Evaluation for Potential Wetlands and Endangered Species” with “(d) Evaluation for Potential Wetlands and Endangered Species”; and **Line 33**, replace “(6) Approval” with “(4) Approval”.

### **Division 3**

**Page 3-1, after line 15, Article 300-2 Materials**, replace “1032-9(F)” with “1032-6(F)”.

### **Division 4**

**Page 4-77, line 27, Subarticle 452-3(C) Concrete Coping**, replace “sheet pile” with “reinforcement”.

### **Division 6**

**Page 6-7, line 31, Article 609-3 Field Verification of Mixture and Job Mix Formula Adjustments,** replace “30” with “45”.

**Page 6-10, line 42, Subarticle 609-6(C)(2),** replace “Subarticle 609-6(E)” with “Subarticle 609-6(D)”.

**Page 6-11, Table 609-1 Control Limits,** replace “Max. Spec. Limit” for the Target Source of  $P_{0.075}/P_{be}$  Ratio with “1.0”.

**Page 6-40, Article 650-2 Materials,** replace “Subarticle 1012-1(F)” with “Subarticle 1012-1(E)”

#### **Division 8**

**Page 8-23, line 10, Article 838-2 Materials,** replace “Portland Cement Concrete, Class B” with “Portland Cement Concrete, Class A”.

#### **Division 12**

**Page 12-7, Table 1205-3,** add “FOR THERMOPLASTIC” to the end of the title.

**Page 12-8, Subarticle 1205-5(B), line 13,** replace “Table 1205-2” with “Table 1205-4”.

**Page 12-8, Table 1205-4 and 1205-5,** replace “THERMOPLASTIC” in the title of these tables with “POLYUREA”.

**Page 12-9, Subarticle 1205-6(B), line 21,** replace “Table 1205-4” with “Table 1205-6”.

**Page 12-11, Subarticle 1205-8(C), line 25,** replace “Table 1205-5” with “Table 1205-7”.

#### **Division 15**

**Page 15-4, Subarticle 1505-3(F) Backfilling, line 26,** replace “Subarticle 235-4(C)” with “Subarticle 235-3(C)”.

**Page 15-6, Subarticle 1510-3(B), after line 21,** replace the allowable leakage formula with the following:  $W = LD\sqrt{P} \div 148,000$

**Page 15-6, Subarticle 1510-3(B), line 32,** delete “may be performed concurrently or” and replace with “shall be performed”.

**Page 15-17, Subarticle 1540-3(E), line 27,** delete “Type 1”.

#### **Division 17**

**Page 17-26, line 42, Subarticle 1731-3(D) Termination and Splicing within Interconnect Center,** delete this subarticle.

Revise the *2012 Roadway Standard Drawings* as follows:

**1633.01 Sheet 1 of 1, English Standard Drawing for Matting Installation,** replace “1633.01” with “1631.01”.

### **PLANT AND PEST QUARANTINES**

#### **(Imported Fire Ant, Gypsy Moth, Witchweed, And Other Noxious Weeds)**

(3-18-03) (Rev. 10-15-13)

Z-04a

#### **Within Quarantined Area**

This project may be within a county regulated for plant and/or pests. If the project or any part of the Contractor's operations is located within a quarantined area, thoroughly clean all equipment prior to moving out of the quarantined area. Comply with federal/state regulations by obtaining a certificate or limited permit for any regulated article moving from the quarantined area.

## **Originating in a Quarantined County**

Obtain a certificate or limited permit issued by the N.C. Department of Agriculture/United States Department of Agriculture. Have the certificate or limited permit accompany the article when it arrives at the project site.

## **Contact**

Contact the N.C. Department of Agriculture/United States Department of Agriculture at 1-800-206-9333, 919-733-6932, or <http://www.ncagr.gov/plantind/> to determine those specific project sites located in the quarantined area or for any regulated article used on this project originating in a quarantined county.

## **Regulated Articles Include**

1. Soil, sand, gravel, compost, peat, humus, muck, and decomposed manure, separately or with other articles. This includes movement of articles listed above that may be associated with cut/waste, ditch pulling, and shoulder cutting.
2. Plants with roots including grass sod.
3. Plant crowns and roots.
4. Bulbs, corms, rhizomes, and tubers of ornamental plants.
5. Hay, straw, fodder, and plant litter of any kind.
6. Clearing and grubbing debris.
7. Used agricultural cultivating and harvesting equipment.
8. Used earth-moving equipment.
9. Any other products, articles, or means of conveyance, of any character, if determined by an inspector to present a hazard of spreading imported fire ant, gypsy moth, witchweed or other noxious weeds.

## **MINIMUM WAGES**

(7-21-09)

Z-5

**FEDERAL:** The Fair Labor Standards Act provides that with certain exceptions every employer shall pay wages at the rate of not less than SEVEN DOLLARS AND TWENTY FIVE CENTS (\$7.25) per hour.

**STATE:** The North Carolina Minimum Wage Act provides that every employer shall pay to each of his employees, wages at a rate of not less than SEVEN DOLLARS AND TWENTY FIVE CENTS (\$7.25) per hour.

The minimum wage paid to all skilled labor employed on this contract shall be SEVEN DOLLARS AND TWENTY FIVE CENTS (\$7.25) per hour.

The minimum wage paid to all intermediate labor employed on this contract shall be SEVEN DOLLARS AND TWENTY FIVE CENTS (\$7.25) per hour.

The minimum wage paid to all unskilled labor on this contract shall be SEVEN DOLLARS AND TWENTY FIVE CENTS (\$7.25) per hour.

This determination of the intent of the application of this act to the contract on this project is the responsibility of the Contractor.

The Contractor shall have no claim against the Department of Transportation for any changes in the minimum wage laws, Federal or State. It is the responsibility of the Contractor to keep fully informed of all Federal and State Laws affecting his contract.

## **ON-THE-JOB TRAINING**

(10-16-07) (Rev. 5-21-13)

Z-10

### **Description**

The North Carolina Department of Transportation will administer a custom version of the Federal On-the-Job Training (OJT) Program, commonly referred to as the Alternate OJT Program. All contractors (existing and newcomers) will be automatically placed in the Alternate Program. Standard OJT requirements typically associated with individual projects will no longer be applied at the project level. Instead, these requirements will be applicable on an annual basis for each contractor administered by the OJT Program Manager.

On the Job Training shall meet the requirements of 23 CFR 230.107 (b), 23 USC – Section 140, this provision and the On-the-Job Training Program Manual.

The Alternate OJT Program will allow a contractor to train employees on Federal, State and privately funded projects located in North Carolina. However, priority shall be given to training employees on NCDOT Federal-Aid funded projects.

### **Minorities and Women**

Developing, training and upgrading of minorities and women toward journeyman level status is a primary objective of this special training provision. Accordingly, the Contractor shall make every effort to enroll minority and women as trainees to the extent that such persons are available within a reasonable area of recruitment. This training commitment is not intended, and shall not be used, to discriminate against any applicant for training, whether a member of a minority group or not.

### **Assigning Training Goals**

The Department, through the OJT Program Manager, will assign training goals for a calendar year based on the contractors' past three years' activity and the contractors' anticipated upcoming year's activity with the Department. At the beginning of each year, all contractors eligible will be contacted by the Department to determine the number of trainees that will be assigned for the upcoming calendar year. At that time the Contractor shall enter into an agreement with the Department to provide a self-imposed on-the-job training program for the calendar year. This agreement will include a specific number of annual training goals agreed to by both parties. The number of training assignments may range from 1 to 15 per contractor per calendar year. The Contractor shall sign an agreement to fulfill their annual goal for the year. A sample agreement is available at [www.ncbowd.com/section/on-the-job-training](http://www.ncbowd.com/section/on-the-job-training).



## Training Classifications

The Contractor shall provide on-the-job training aimed at developing full journeyman level workers in the construction craft/operator positions. Preference shall be given to providing training in the following skilled work classifications:

Equipment Operators	Office Engineers
Truck Drivers	Estimators
Carpenters	Iron / Reinforcing Steel Workers
Concrete Finishers	Mechanics
Pipe Layers	Welders

The Department has established common training classifications and their respective training requirements that may be used by the contractors. However, the classifications established are not all-inclusive. Where the training is oriented toward construction applications, training will be allowed in lower-level management positions such as office engineers and estimators. Contractors shall submit new classifications for specific job functions that their employees are performing. The Department will review and recommend for acceptance to FHWA the new classifications proposed by contractors, if applicable. New classifications shall meet the following requirements:

Proposed training classifications are reasonable and realistic based on the job skill classification needs, and

The number of training hours specified in the training classification is consistent with common practices and provides enough time for the trainee to obtain journeyman level status.

The Contractor may allow trainees to be trained by a subcontractor provided that the Contractor retains primary responsibility for meeting the training and this provision is made applicable to the subcontract. However, only the Contractor will receive credit towards the annual goal for the trainee.

Where feasible, 25 percent of apprentices or trainees in each occupation shall be in their first year of apprenticeship or training. The number of trainees shall be distributed among the work classifications on the basis of the contractor's needs and the availability of journeymen in the various classifications within a reasonable area of recruitment.

No employee shall be employed as a trainee in any classification in which they have successfully completed a training course leading to journeyman level status or in which they have been employed as a journeyman.

**SUBSTITUTE FORM W-9  
VENDOR REGISTRATION FORM  
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION**

Pursuant to Internal Revenue Service (IRS) Regulations, vendors must furnish their Taxpayer Identification Number (TIN) to the State. If this number is not provided, you may be subject to a 20% withholding on each payment. To avoid this 20% withholding and to insure that accurate tax information is reported to the Internal Revenue Service and the State, please use this form to provide the requested information exactly as it appears on file with the IRS.

**INDIVIDUAL AND SOLE PROPRIETOR: ENTER NAME AS SHOWN ON SOCIAL SECURITY CARD  
CORPORATION OR PARTNERSHIP : ENTER YOUR LEGAL BUSINESS NAME**

**NAME:** \_\_\_\_\_

**MAILING ADDRESS: STREET/PO BOX:** \_\_\_\_\_

**CITY, STATE, ZIP:** \_\_\_\_\_

**DBA / TRADE NAME (IF APPLICABLE):** \_\_\_\_\_

**BUSINESS DESIGNATION:**       INDIVIDUAL (use Social Security No.)       SOLE PROPRIETER (use SS No. or Fed ID No.)  
 CORPORATION (use Federal ID No.)       PARTNERSHIP (use Federal ID No.)  
 ESTATE/TRUST (use Federal ID no.)       STATE OR LOCAL GOVT. (use Federal ID no.)  
 OTHER / SPECIFY \_\_\_\_\_

**SOCIAL SECURITY NO.**    \_\_\_\_ - \_\_\_\_ - \_\_\_\_    (Social Security #)

**OR**

**FED.EMPLOYER IDENTIFICATION NO.**    \_\_\_\_ - \_\_\_\_ - \_\_\_\_    (Employer Identification #)

COMPLETE THIS SECTION IF PAYMENTS ARE MADE TO AN ADDRESS OTHER THAN THE ONE LISTED ABOVE:

**REMIT TO ADDRESS: STREET / PO BOX:** \_\_\_\_\_  
**CITY, STATE, ZIP:** \_\_\_\_\_

Participation in this section is voluntary. You are not required to complete this section to become a registered vendor. The information below will in no way affect the vendor registration process and its sole purpose is to collect statistical data on those vendors doing business with NCDOT. If you choose to participate, circle the answer that best fits your firm's group definition.

**What is your firm's ethnicity?** (  Prefer Not To Answer,  African American,  Native American,  Caucasian American,  Asian American,  Hispanic American,  Asian-Indian American,  Other: \_\_\_\_\_ )

**What is your firm's gender?** (  Prefer Not to Answer,  Male,  Female )    **Disabled-Owned Business?** (  Prefer Not to Answer,  Yes,  No )

**IRS Certification**

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification and
  2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the IRS that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding, and
  3. I am a U.S. person (including a U.S. resident alien).
- The IRS does not require your consent to any provision of this document other than the certifications required to avoid backup withholding. For complete certification instructions please see IRS FORM W-9 at <http://www.irs.gov/pub/irs-pdf/fw9.pdf> .

\_\_\_\_\_  
NAME (Print or Type)

\_\_\_\_\_  
TITLE (Print or Type)

\_\_\_\_\_  
SIGNATURE

\_\_\_\_\_  
DATE

\_\_\_\_\_  
PHONE NUMBER

Contract No. \_\_\_\_\_  
County \_\_\_\_\_

Rev. 4-19-11

**EXECUTION OF BID  
NON-COLLUSION AFFIDAVIT, DEBARMENT CERTIFICATION AND GIFT BAN CERTIFICATION**

**CORPORATION**

The person executing the bid, on behalf of the Bidder, being duly sworn, solemnly swears (or affirms) that neither he, nor any official, agent or employee of the bidder has entered into any agreement, participated in any collusion, or otherwise taken any action which is in restraint of free competitive bidding in connection with any bid or contract, that the bidder has not been convicted of violating *N.C.G.S. § 133-24* within the last three years, and that the Bidder intends to do the work with its own bonafide employees or subcontractors and is not bidding for the benefit of another contractor.

In addition, execution of this bid in the proper manner also constitutes the Bidder's certification of status under penalty of perjury under the laws of the United States in accordance with the Debarment Certification attached, provided that the Debarment Certification also includes any required statements concerning exceptions that are applicable.

*N.C.G.S. § 133-32* and Executive Order 24 prohibit the offer to, or acceptance by, any State Employee of any gift from anyone with a contract with the State, or from any person seeking to do business with the State. By execution of any response in this procurement, you attest, for your entire organization and its employees or agents, that you are not aware that any such gift has been offered, accepted, or promised by any employees of your organization.

**SIGNATURE OF CONTRACTOR**

\_\_\_\_\_  
Full name of Corporation

\_\_\_\_\_  
Address as Prequalified

Attest \_\_\_\_\_  
Secretary/Assistant Secretary  
*Select appropriate title*

By \_\_\_\_\_  
President/Vice President/Assistant Vice President  
*Select appropriate title*

\_\_\_\_\_  
Print or type Signer's name

\_\_\_\_\_  
Print or type Signer's name

**CORPORATE SEAL**

**AFFIDAVIT MUST BE NOTARIZED**

Subscribed and sworn to before me this the  
\_\_\_\_\_ day of \_\_\_\_\_ 20\_\_.

\_\_\_\_\_  
Signature of Notary Public  
of \_\_\_\_\_ County  
State of \_\_\_\_\_  
My Commission Expires: \_\_\_\_\_

**NOTARY SEAL**

**EXECUTION OF BID**  
**NON-COLLUSION AFFIDAVIT, DEBARMENT CERTIFICATION AND GIFT BAN CERTIFICATION**  
**PARTNERSHIP**

The person executing the bid, on behalf of the Bidder, being duly sworn, solemnly swears (or affirms) that neither he, nor any official, agent or employee of the bidder has entered into any agreement, participated in any collusion, or otherwise taken any action which is in restraint of free competitive bidding in connection with any bid or contract, that the bidder has not been convicted of violating *N.C.G.S. § 133-24* within the last three years, and that the Bidder intends to do the work with its own bonafide employees or subcontractors and is not bidding for the benefit of another contractor.

In addition, execution of this bid in the proper manner also constitutes the Bidder's certification of status under penalty of perjury under the laws of the United States in accordance with the Debarment Certification attached, provided that the Debarment Certification also includes any required statements concerning exceptions that are applicable.

*N.C.G.S. § 133-32* and Executive Order 24 prohibit the offer to, or acceptance by, any State Employee of any gift from anyone with a contract with the State, or from any person seeking to do business with the State. By execution of any response in this procurement, you attest, for your entire organization and its employees or agents, that you are not aware that any such gift has been offered, accepted, or promised by any employees of your organization.

**SIGNATURE OF CONTRACTOR**

\_\_\_\_\_ Full Name of Partnership

\_\_\_\_\_ Address as Prequalified

\_\_\_\_\_ By \_\_\_\_\_  
Signature of Witness Signature of Partner

\_\_\_\_\_ Print or type Signer's name

\_\_\_\_\_ Print or type Signer's name

**AFFIDAVIT MUST BE NOTARIZED**

Subscribed and sworn to before me this the \_\_\_\_\_ day of \_\_\_\_\_ 20\_\_.

**NOTARY SEAL**

\_\_\_\_\_  
Signature of Notary Public  
of \_\_\_\_\_ County  
State of \_\_\_\_\_  
My Commission Expires: \_\_\_\_\_

**EXECUTION OF BID  
NON-COLLUSION AFFIDAVIT, DEBARMENT CERTIFICATION AND GIFT BAN CERTIFICATION  
LIMITED LIABILITY COMPANY**

The person executing the bid, on behalf of the Bidder, being duly sworn, solemnly swears (or affirms) that neither he, nor any official, agent or employee of the bidder has entered into any agreement, participated in any collusion, or otherwise taken any action which is in restraint of free competitive bidding in connection with any bid or contract, that the bidder has not been convicted of violating *N.C.G.S. § 133-24* within the last three years, and that the Bidder intends to do the work with its own bonafide employees or subcontractors and is not bidding for the benefit of another contractor.

In addition, execution of this bid in the proper manner also constitutes the Bidder's certification of status under penalty of perjury under the laws of the United States in accordance with the Debarment Certification attached, provided that the Debarment Certification also includes any required statements concerning exceptions that are applicable.

*N.C.G.S. § 133-32* and Executive Order 24 prohibit the offer to, or acceptance by, any State Employee of any gift from anyone with a contract with the State, or from any person seeking to do business with the State. By execution of any response in this procurement, you attest, for your entire organization and its employees or agents, that you are not aware that any such gift has been offered, accepted, or promised by any employees of your organization.

**SIGNATURE OF CONTRACTOR**

\_\_\_\_\_  
Full Name of Firm

\_\_\_\_\_  
Address as Prequalified

\_\_\_\_\_  
Signature of Witness

\_\_\_\_\_  
Signature of Member/Manager/Authorized Agent  
*Select appropriate title*

\_\_\_\_\_  
Print or type Signer's name

\_\_\_\_\_  
Print or type Signer's Name

**AFFIDAVIT MUST BE NOTARIZED**

Subscribed and sworn to before me this the \_\_\_\_\_ day of \_\_\_\_\_ 20\_\_.

**NOTARY SEAL**

\_\_\_\_\_  
Signature of Notary Public  
of \_\_\_\_\_ County  
State of \_\_\_\_\_  
My Commission Expires: \_\_\_\_\_



**EXECUTION OF BID  
NON-COLLUSION AFFIDAVIT, DEBARMENT CERTIFICATION AND GIFT BAN CERTIFICATION**

**INDIVIDUAL DOING BUSINESS UNDER A FIRM NAME**

The person executing the bid, on behalf of the Bidder, being duly sworn, solemnly swears (or affirms) that neither he, nor any official, agent or employee of the bidder has entered into any agreement, participated in any collusion, or otherwise taken any action which is in restraint of free competitive bidding in connection with any bid or contract, that the bidder has not been convicted of violating *N.C.G.S. § 133-24* within the last three years, and that the Bidder intends to do the work with its own bonafide employees or subcontractors and is not bidding for the benefit of another contractor.

In addition, execution of this bid in the proper manner also constitutes the Bidder's certification of status under penalty of perjury under the laws of the United States in accordance with the Debarment Certification attached, provided that the Debarment Certification also includes any required statements concerning exceptions that are applicable.

*N.C.G.S. § 133-32* and Executive Order 24 prohibit the offer to, or acceptance by, any State Employee of any gift from anyone with a contract with the State, or from any person seeking to do business with the State. By execution of any response in this procurement, you attest, for your entire organization and its employees or agents, that you are not aware that any such gift has been offered, accepted, or promised by any employees of your organization.

**SIGNATURE OF CONTRACTOR**

Name of Contractor \_\_\_\_\_

Individual name

Trading and doing business as \_\_\_\_\_

Full name of Firm

\_\_\_\_\_  
Address as Prequalified

\_\_\_\_\_  
Signature of Witness

\_\_\_\_\_  
Signature of Contractor, Individually

\_\_\_\_\_  
Print or type Signer's name

\_\_\_\_\_  
Print or type Signer's name

**AFFIDAVIT MUST BE NOTARIZED**

Subscribed and sworn to before me this the \_\_\_\_\_ day of \_\_\_\_\_ 20\_\_.

**NOTARY SEAL**

\_\_\_\_\_  
Signature of Notary Public

of \_\_\_\_\_ County

State of \_\_\_\_\_

My Commission Expires: \_\_\_\_\_

**EXECUTION OF BID  
NON-COLLUSION AFFIDAVIT, DEBARMENT CERTIFICATION AND GIFT BAN CERTIFICATION  
INDIVIDUAL DOING BUSINESS IN HIS OWN NAME**

The person executing the bid, on behalf of the Bidder, being duly sworn, solemnly swears (or affirms) that neither he, nor any official, agent or employee of the bidder has entered into any agreement, participated in any collusion, or otherwise taken any action which is in restraint of free competitive bidding in connection with any bid or contract, that the bidder has not been convicted of violating *N.C.G.S. § 133-24* within the last three years, and that the Bidder intends to do the work with its own bonafide employees or subcontractors and is not bidding for the benefit of another contractor.

In addition, execution of this bid in the proper manner also constitutes the Bidder's certification of status under penalty of perjury under the laws of the United States in accordance with the Debarment Certification attached, provided that the Debarment Certification also includes any required statements concerning exceptions that are applicable.

*N.C.G.S. § 133-32* and Executive Order 24 prohibit the offer to, or acceptance by, any State Employee of any gift from anyone with a contract with the State, or from any person seeking to do business with the State. By execution of any response in this procurement, you attest, for your entire organization and its employees or agents, that you are not aware that any such gift has been offered, accepted, or promised by any employees of your organization.

**SIGNATURE OF CONTRACTOR**

Name of Contractor \_\_\_\_\_  
Print or type Individual name

\_\_\_\_\_  
Address as Prequalified

\_\_\_\_\_  
Signature of Contractor, Individually

\_\_\_\_\_  
Print or type Signer's Name

\_\_\_\_\_  
Signature of Witness

\_\_\_\_\_  
Print or type Signer's name

**AFFIDAVIT MUST BE NOTARIZED**

Subscribed and sworn to before me this the  
\_\_\_\_\_ day of \_\_\_\_\_ 20\_\_.

**NOTARY SEAL**

\_\_\_\_\_  
Signature of Notary Public

of \_\_\_\_\_ County  
State of \_\_\_\_\_  
My Commission Expires: \_\_\_\_\_



## DEBARMENT CERTIFICATION

### Conditions for certification:

1. The prequalified bidder shall provide immediate written notice to the Department if at any time the bidder learns that his certification was erroneous when he submitted his debarment certification or explanation filed with the Department, or has become erroneous because of changed circumstances.
2. The terms *covered transaction, debarred, suspended, ineligible, lower tier covered transaction, participant, person, primary covered transaction, principal, proposal, and voluntarily excluded*, as used in this provision, have the meanings set out in the Definitions and Coverage sections of the rules implementing Executive Order 12549. A copy of the Federal Rules requiring this certification and detailing the definitions and coverages may be obtained from the Contract Officer of the Department.
3. The prequalified bidder agrees by submitting this form, that he will not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in NCDOT contracts, unless authorized by the Department.
4. For Federal Aid projects, the prequalified bidder further agrees that by submitting this form he will include the Federal-Aid Provision titled *Required Contract Provisions Federal-Aid Construction Contract (Form FHWA PR 1273)* provided by the Department, without subsequent modification, in all lower tier covered transactions.
5. The prequalified bidder may rely upon a certification of a participant in a lower tier covered transaction that he is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless he knows that the certification is erroneous. The bidder may decide the method and frequency by which he will determine the eligibility of his subcontractors.
6. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this provision. The knowledge and information of a participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
7. Except as authorized in paragraph 6 herein, the Department may terminate any contract if the bidder knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available by the Federal Government.

### DEBARMENT CERTIFICATION

The prequalified bidder certifies to the best of his knowledge and belief, that he and his principals:

- a. Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency;
- b. Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records; making false statements; or receiving stolen property;
- c. Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph b. of this certification; and
- d. Have not within a three-year period preceding this proposal had one or more public transactions (Federal, State or local) terminated for cause or default.
- e. Will submit a revised Debarment Certification immediately if his status changes and will show in his bid proposal an explanation for the change in status.

If the prequalified bidder cannot certify that he is not debarred, he shall provide an explanation with this submittal. An explanation will not necessarily result in denial of participation in a contract.

Failure to submit a non-collusion affidavit and debarment certification will result in the prequalified bidder's bid being considered non-responsive.

Check here if an explanation is attached to this certification

# DIVISION CONTRACT BID FORM

WBS ELEMENT: 36111.1.10, 10.106012, 10.101332, 10.106032, etc.

ITEM	SECT	DESCRIPTION	Estimated Quantities	UNIT	UNIT PRICE	AMOUNT BID
1	SP	Attach Logo to Mainline Sign	175	EA		
2	SP	Attach Logo to Ramp Sign	180	EA		
3	SP	Remove Logo from Mainline Sign	150	EA		
4	SP	Remove Logo from Ramp Sign	150	EA		
5	SP	Attach Distance Panel (LOGO)	100	EA		
6	SP	Remove Distance Panel (LOGO)	50	EA		
7	SP	Attach Signs to U-Channel Post	150	EA		
8	SP	Remove Signs from U-Channel Post	40	EA		
9	SP	Erect 3LB. U-Channel Post – 5 ft	100	EA		
10	SP	Erect 3LB. U-Channel Post – 8 ft	40	EA		
11	SP	Erect 3LB. U-Channel Post – 10 ft	20	EA		
12	SP	Erect 3LB. U-Channel Post – 12 ft	100	EA		
13	SP	Remove 3LB. U-Channel Post – any length	40	EA		
14	SP	Lane and Ramp Closure for Traffic Control	50	EA		
15	902	Reinforced Concrete Sign Foundation for Ground Mounted Signs	50	CY		
16	902	Plain Concrete for Sign Foundation for Ground Mounted Signs	25	CY		
17	903	Supports, Breakaway Steel Beam Sign	8,000	LB.		
18	903	Supports, Simple Steel Beam Sign	3,500	LB.		
19	904	Sign Erection, Type A Ground Mounted	75	EA		
20	904	Sign Erection, Type A Overhead	15	EA		
21	904	Sign Erection, Type B	20	EA		
22	907	Disposal of Ground Mounted Signs	30	EA		
23	907	Disposal of Overhead Signs	30	EA		
24	907	Disposal of Ground Mounted Sign Supports	40	EA		
25	SP	Disposal of Ground Mounted Sign Footings	40	EA		
26	SP	Attach State Furnished Overlay to A & B Ground Mounted < 20sf in size	10	EA		
27	SP	Attach State Furnished Overlay to A & B Ground Mounted ≥ 20sf	10	EA		
28	SP	Attach State Furnished Overlay to Overhead Sign	10	EA		
29	SP	Clean up and Removal of Sign Damage	12	EA		
30	SP	Emergency Removal of Sign Damage	5	EA		
31	SP	Remove and Reinstall Type A Ground Mounted Sign	10	EA		

32	SP	Remove and Reinstall Type B Ground Mounted Sign	10	EA		
33	SP	Reset Existing Steel Support of Ground Mounted Sign	10	EA		

**\* TOTAL BID FOR PROJECT:** \_\_\_\_\_

**\*TOTAL AMOUNT BID IS FOR BID PURPOSES ONLY. THE CONTRACTOR WILL BE PAID FOR ACTUAL WORK PERFORMED AT THE UNIT PRICE BID.**

CONTRACTOR \_\_\_\_\_

ADDRESS \_\_\_\_\_

Federal Identification Number \_\_\_\_\_

Contractor's License Number \_\_\_\_\_

Authorized Agent \_\_\_\_\_ Title \_\_\_\_\_

Signature \_\_\_\_\_ Date \_\_\_\_\_

Witness \_\_\_\_\_ Title \_\_\_\_\_

Signature \_\_\_\_\_ Date \_\_\_\_\_

**CORPORATE  
SEAL**