STATE OF NORTH CAROLINA **DEPARTMENT OF TRANSPORTATION**



DIVISION

CONTRACT PROPOSAL SMALL BUSINESS ENTERPRISE

DATE AND TIME OF BID OPENING: FEBRUARY 28, 2023 AT 2:00 PM

CONTRACT ID: D4POC0112

WBS ELEMENT NO.: 4.106432, 4.109812, 4.203312, etc.

FEDERAL AID NO.: STATE FUNDED

COUNTY: EDGECOMBE, HALIFAX, JOHNSTON, NASH,

WAYNE AND WILSON COUNTIES

TIP NO.: N/A

MILES: VARIOUS MILES

ROUTE NO.: VARIOUS

LOCATION: VARIOUS ROUTES WITHIN DIVISION 4

TYPE OF WORK: ON CALL SIGN INSTALLATION AND REPAIR

(ID/IQ PURCHASE ORDER)

NAME OF BIDDER

ADDRESS OF BIDDER

RETURN BIDS TO:

N. C. DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS, DIVISION 4 ATTN: Vickie P. Gardner 509 Ward Blvd., P.O. Box 3165 Wilson, NC 27895

PROPOSAL FOR THE CONSTRUCTION OF

CONTRACT No. D4POC0112 IN EDGECOMBE, HALIFAX, JOHNSTON, NASH, WAYNE AND WILSON COUNTIES, NORTH CAROLINA

FEBRUARY 28, 2023

DEPARTMENT OF TRANSPORTATION,

WILSON, NORTH CAROLINA

The Bidder has carefully examined the location of the proposed work to be known as Contract No. <u>D4POC0112</u>; has carefully examined the plans and specifications, which are acknowledged to be part of the proposal, the special provisions, the proposal, the form of contract; and thoroughly understands the stipulations, requirements and provisions. The undersigned bidder agrees to bound upon his execution of the bid. The undersigned Bidder further agrees to provide all necessary machinery, tools, labor, and other means of construction; and to do all the work and to furnish all materials, except as otherwise noted, necessary to perform and complete the said contract in accordance with the 2018 Standard Specifications for Roads and Structures by the dates(s) specified in the Project Special Provisions and in accordance with the requirements of the Engineer, and at the unit or lump sum prices, as the case may be, for the various items given on the sheets contained herein.

The Bidder shall provide and furnish all the materials, machinery, implements, appliances and tools, and perform the work and required labor to construct and complete State Highway Contract No. <u>D4POC0112</u> in <u>Edgecombe, Halifax</u>, <u>Johnston, Nash, Wayne and Wilson Counties</u>, for the unit or lump sum prices, as the case may be, bid by the Bidder in his bid and according to the proposal, plans, and specifications prepared by said Department, which proposal, plans, and specifications show the details covering this project, and hereby become a part of this contract.

The published volume entitled North Carolina Department of Transportation, Raleigh, Standard Specifications for Roads and Structures, January 2018 with all amendments and supplements thereto, is by reference incorporated into and made a part of this contract; that, except as herein modified, all the construction and work included in this contract is to be done in accordance with the specifications contained in said volume, and amendments and supplements thereto, under the direction of the Engineer.

If the proposal is accepted and the award is made, the contract is valid only when signed either by the Contract Officer or such other person as may be designated by the Secretary to sign for the Department of Transportation. The conditions and provisions herein cannot be changed except over the signature of the said Contract Officer or Division Engineer.

The quantities shown in the itemized proposal for the project are considered to be approximate only and are given as the basis for comparison of bids. The Department of Transportation may increase or decrease the quantity of any item or portion of the work as may be deemed necessary or expedient.

An increase or decrease in the quantity of an item will not be regarded as sufficient ground for an increase or decrease in the unit prices, nor in the time allowed for the completion of the work, except as provided for the contract.

THIS CONTRACT IS FOR CONTRACT ID **D4POC0112** FOR **ON CALL SIGN INSTALLATION AND REPAIR** TYPE OF WORK IN **EDGECOMBE**, **HALIFAX**, **JOHNSTON**, **NASH**, **WAYNE AND WILSON COUNTIES**.

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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. Failure to comply with any requirement may cause the bid to be considered irregular and may be grounds for rejection of the bid.

TRADITIONAL PAPER BIDS:

- 1. Small Business Enterprise bidders shall submit a SBE Application for Certification Form within the NC Online Certification System on the Department's website and have been approved by the Office of Civil Rights prior to bidding. The SBE shall submit this form for approval at a minimum of one week prior to bidding.
- 2. Download the entire proposal from the Connect NCDOT website and return the entire proposal with your bid.
- 3. If the Interested Parties List provision SP01 G02 is part of the proposal prior to submitting a bid on a project, the bidder shall sign up on the *Interested Parties List* in conformance with Interested Parties List provision SP01 G02
- 4. All entries on the itemized proposal sheet (bid form) shall be written in ink or typed.
- 5. The Bidder shall submit a unit price for every item on the itemized proposal sheet. 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.
- 6. An amount bid shall be entered on the itemized proposal 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" column of the form.
- 7. The total amount bid shall be written in figures in the proper place on the bid form. The total amount bid shall be determined by adding the amounts bid for each item.
- 8. Changes to 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. Do not use correction fluid, correction tape or similar product to make corrections.
- 9. The bid shall be properly executed on the included Execution of Bid Non-collusion, Debarment and Gift Ban Certification form. All bids shall show the following information:
 - a. Name of corporation, partnership, Limited Liability Company, joint venture, individual or firm, submitting bid.
 - Corporations that have a corporate seal should include it on the bid.
 - b. Name of individual or representative submitting bid and position or title held on behalf of the bidder.
 - c. Name, signature, and position or title of witness.
- 10. The bid shall not contain any unauthorized additions, deletions, or conditional bids.
- 11. 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.
- 12. THE PROPOSAL WITH THE ITEMIZED PROPOSAL SHEET ATTACHED SHALL BE PLACED IN A SEALED ENVELOPE AND SHALL BE DELIVERED TO AND RECEIVED IN THE NCDOT DIVISION OFFICE, LOCATED AT 509 Ward Blvd., P.O. Box 3165, BY 2:00 PM ON FEBRUARY 28, 2023.
- 13. The sealed bid must display the following statement on the front of the sealed envelope:

QUOTATION FOR D4POC0112 – ON CALL SIGN INSTALLATION AND REPAIR ON VARIOUS ROUTES WITHIN DIVISION 4 TO BE OPENED AT 2:00 PM ON FEBRUARY 28, 2023.

14. If delivered by mail, the sealed envelope shall be placed in another sealed envelope and the outer envelope shall be addressed as follows:

N. C. DEPARTMENT OF TRANSPORTATION ATTN: Vickie P. Gardner 509 Ward Blvd., P.O. Box 3165 Wilson, NC 27895

PROJECT SPECIAL PROVISIONS

GENERAL

This annual contract is for providing equipment and labor to perform sign repair, maintenance, or installation of Type A, B, D, E, F, and LOGO signs for various projects located in Division Four.

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 Standard Specifications for Roads and Structures January 2018, 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 <u>Standard Specifications</u>.

The quantities stated on the Bid Form are estimates only. Actual quantities may vary and are not guaranteed.

REQUIRED PRECONSTRUCTION MEETING:

The Contractor shall contact Paul Marak, PE, Division Traffic Engineer, (252) 640-6502 to arrange the required pre-construction meeting. The project superintendent is required to attend.

The proposed progress schedule must be submitted to the District Engineer seven (7) days prior to the date of the preconstruction meeting. At the preconstruction meeting the Contractor shall supply the following information:

- Name of persons authorized to sign Supplemental Agreements
- Name of the EEO Officer and Minority Liaison Officer
- Name of the Erosion Control and Sediment Control/Storm Water Certified Supervisor, Certified Foreman, Certified Installer, and Certified Designer
- Name of the Work Zone Traffic Control Supervisor
- Buy America Certification

NON-EXCLUSIVE CONTRACT:

(6-1-15) SPD 01-750

The Department may, as it deems to be in the best interest of the state and the Department of Transportation, execute more than one contract based on this proposal. The Contractor(s) understands and agrees, by signature on the Purchase Order Contract Bid Proposal, that this agreement **does not** constitute an exclusive contract. If awarded, the contracts will be executed with the lowest responsible bidders. The Department of Transportation reserves the right to make multiple awards for the services provided by this contract. Furthermore, the Department reserves the right to reject all bids received.

BONDING REQUIREMENTS FOR ID/IQ:

(2-15-22) SPD 01-810

For purposes of this ID/IQ contract, the following definitions apply:

Project Agreement: A transportation improvement with a defined scope of work; a written agreement between NCDOT and the Federal Government defining the extent of construction work to be undertaken in accordance with the submitted plans, specifications and estimates. Execution of the agreement prompts the authorization to proceed (construction funding).

Project: An undertaking issued to a contractor through a Work Order Assignment. The construction under a Project Agreement may be accomplished by one or more work order assignments, from one or more ID/IQ contracts. Note that for ID/IQ contracts this definition supersedes the definition in the *Standard Specifications*.

Award: The issuance of a signed Work Order Assignment by NCDOT shall constitute the notice of award of a project.

In accordance with North Carolina General Statute 44A-26, bonds are required on contracts awarded for any one project that exceeds \$500,000. Beyond statutory requirements, NCDOT policy requires payment and performance bonds on all projects where the engineer's estimate is \$450,000 or greater, all Asphalt Surface Treatment projects, and projects containing the 12-month guarantee provision. The limit for waiving bonds for all bridge replacement and major bridge rehabilitation projects (latex overlays, etc.) is \$300,000 based on the engineer's estimate. The decision of bonding of a work order assignment below the dollar amounts listed shall be at the discretion of the Division's evaluation of the risks associated with the project.

The need for contract payment and performance bonds will be determined at the Work Order Assignment level. The Work Order Assignment will notify the Contractor of an award of a project and if required, to provide contract payment and performance bonds per Article 103-7 of the *Standard Specifications*. The Work Order Assignment replaces the Notification of Award Letter mentioned in Article 103-4(A) of the *Standard Specifications*.

CONTRACT TIME FOR ID/IQ:

(2-15-22) 108 SPI GI1

The date of availability for this contract is **April 1, 2023**.

The completion date for this contract is March 31, 2024.

Except where otherwise provided by the contract, observation periods required by the contract will not be a part of the work to be completed by the completion date and/or intermediate contract times stated in the contract. The acceptable completion of the observation periods that extend beyond the final completion date shall be a part of the work covered by the performance and payment bonds.

Work shall be accomplished in a continuous manner once the contractor begins.

Any liquidated damages for this contract will be assessed per the Mobilization and Liquidated Damages provision located elsewhere in this Contract.

INTERMEDIATE CONTRACT TIME NUMBER 1 AND LIQUIDATED DAMAGES:

(2-20-07) 108 SP1 G14 B

The Contractor shall complete the required work of installing, maintaining and removing the traffic control devices for lane closures and restoring traffic to the existing traffic pattern. The Contractor shall not close or narrow a lane of traffic during the following day and time restrictions unless otherwise approved by the Engineer:

DAY AND TIME RESTRICTIONS FOR I-95

MONDAY TO THURSDAY - 7AM - 8PM FRIDAY TO SUNDAY - 7AM - 10PM

DAY AND TIME RESTRICTIONS FOR I-40

NC 42 TO WAKE / JOHNSTON CO. LINE: SUNDAY TO SATURDAY - 6 AM - 8 PM

FROM NC 42 TO NC 210 (EASTBOUND): MONDAY TO THURSDAY - 4 PM - 8 PM FRIDAY - 12 NOON - 8 PM SATURDAY - 7 AM - 12 NOON

FROM NC 210 TO NC 42 (WEASTBOUND): MONDAY TO FRIDAY - 6 AM - 9 AM SUNDAY - 12 NOON - 8 PM

FROM NC 210 TO SAMPSON CO. LINE (EASTBOUND): FRIDAY - 12 NOON - 8 PM SATURDAY - 7 AM - 12 NOON

FROM SAMPSON CO. LINE TO NC 210 (WEASTBOUND): SUNDAY - 12 NOON - 8 PM

DAY AND TIME RESTRICTIONS FOR US 64

FRANKLIN/NASH CO. LINE TO SR 1603 (OLD CARRIAGE ROAD): MONDAY TO FRIDAY - 7 AM - 9 AM

SR 1603 (OLD CARRIAGE ROAD) TO US 64 ALT. (MP 472): MONDAY TO FRIDAY - 7 AM - 9 AM AND 4 PM - 6 PM MAXIMUM LENGTH OF LANE CLOSURE IS 3 MILES

US 64 ALT. (MP 472) TO EDGECOMBE/MARTIN CO. LINE: NO TIME RESTRICTIONS

DAY AND TIME RESTRICTIONS FOR US 70, US 70 BYPASSES AND US 70 BUSINESS

(JOHNSTON COUNTY)

US 70 FROM I-40 (@JOHNSTON/WAKE CO. LINE) TO
US 70 BUS. (WEST OF SMITHFIELD):
MONDAY TO FRIDAY - 6:00 AM - 9:00 AM (US 70 WESTBOUND)
MONDAY TO FRIDAY - 4:00 PM - 7:00 PM (US 70 EASTBOUND)

US 70 FROM US 70 BUS. (WEST OF SMITHFIELD) TO
US 70 BYPASS (WEST OF SELMA):
FRIDAY (APRIL-OCTOBER) 4:00 PM - 7:00 PM (EASTBOUND ONLY)

US 70 (THROUGH SELMA) FROM 70 BYPASS (WEST OF SELMA) TO 70 BYPASS (EAST OF SELMA):
MONDAY TO SUNDAY - 6:00 AM - 9:00 PM

US 70 FROM US 70 BYPASS (EAST OF SELMA) TO THE JOHNSTON/WAYNE CO. LINE: FRIDAY (APRIL-OCTOBER) 4:00 PM - 7:00 PM (EASTBOUND ONLY)

US 70 BYPASS (SELMA) FROM WEST OF SELMA TO EAST OF SELMA:
FRIDAY (APRIL-OCTOBER) 4:00 PM - 8:00 PM (EASTBOUND ONLY)
US 70 BUSINESS (THROUGH CLAYTON) FROM WAKE CO. LINE TO NC 42 EAST:
MONDAY TO FRIDAY - 6:00 AM - 9:00 AM
MONDAY TO FRIDAY - 3:00 PM - 9:00 PM
SATURDAY AND SUNDAY - 7:00 AM - 7:00 PM

US 70 BUSINESS (THROUGH CLAYTON) FROM NC 42 EAST TO US 70: MONDAY TO FRIDAY - 6:00 AM - 9:00 AM MONDAY TO FRIDAY - 4:00 PM - 7:00 PM

(WAYNE COUNTY)

US 70 FROM JOHNSTON/WAYNE CO. LINE TO WAYNE/LENOIR CO. LINE: MONDAY TO FRIDAY - 6:00 AM - 9:00 AM MONDAY TO FRIDAY - 4:00 PM - 7:00 PM

US 70 BYPASS (GOLDSBORO) FROM WEST OF GOLDSBORO TO EAST OF GOLDSBORO: FRIDAY (APRIL-OCTOBER) 4:00 PM - 7:00 PM (EASTBOUND ONLY) SATURDAY AND SUNDAY - 7:00 AM - 7:00 PM

In addition, the Contractor shall not close or narrow a lane of traffic on I-95, I-40, US 64, US 70, US 70 Business and US 70 Bypass, detain and/or alter the traffic flow on or during holidays, 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 7:**00 p.m.** January 2nd. If New Year's Day is on a Friday, Saturday, Sunday or Monday, then until 7:**00 p.m.** the following Tuesday.
- 3. For Easter, between the hours of **6:00 a.m.** Thursday and **7:00 p.m.** Tuesday.
- 4. For Memorial Day, between the hours of **6:00 a.m.** Friday and **7:00 p.m.** Wednesday.
- 5. For **Independence Day**, between the hours of **6:00 a.m.** the Friday before the week of Independence Day and 7:00 p.m. the following Monday after the week of Independence Day.
- 6. For Labor Day, between the hours of 6:00 a.m. Friday and 7:00 p.m. Wednesday.
- 7. For **Thanksgiving Day**, between the hours of **6:00 a.m.** Tuesday and **7:00 p.m.** Monday.
- 8. For **Christmas**, between the hours of **6:00 a.m.** the Friday before the week of Christmas Day and **7:00 p.m.** the following Tuesday after the week of Christmas.

The liquidated damages are **One Thousand Dollars** (\$1,000.00) per hour.

MOBILIZATION AND LIQUIDATED DAMAGES FOR ID/IQ:

(2-15-22)

SPD 01-820

The Contractor shall mobilize to each location he is required to perform work. There will be no direct pay for Mobilization as it will be incidental to the other bid items. The only exception is if there is an Emergency Mobilization provision within the contract.

The Contractor will be provided a Work Order Assignment for each project with location(s), estimated quantities, and liquidated damages unless waived by the Engineer. Notification will be verbal followed by a faxed or emailed signed Work Order Assignment. There will be no minimum quantities for any line item associated with a particular mobilization. The Contractor shall complete the work identified on each Work Order Assignment.

The Contractor shall mobilize and complete the work within the time specified on the Work Order Assignment. Failure to complete the work by the completion date may result in the application of liquidated damages. Liquidated damage amounts will be based on the work order estimate and the liquidated damage table below.

| Work Order Value | Liquidated Damages (per calendar day) |
|------------------|---------------------------------------|
| \$0 - \$100K | \$100.00 |
| \$100K - \$200K | \$250.00 |
| \$200K - \$300K | \$500.00 |

| \$300K - \$500K | \$600.00 |
|-----------------|----------|
| \$500K - \$1M | \$700.00 |
| \$1M - \$2M | \$850.00 |

EMERGENCY MOBILIZATION FOR ID/IQ:

(2-15-22) SPD 01-830

The Contractor shall arrive on site within **24** hours of notification. Compensation will be in addition to the specific line items in the contract. *Emergency Mobilization* will be paid for at the contract unit price per each. Failure to respond within the time frame will result in nonpayment of this item.

Payment will be made under:

Pay ItemPay UnitEmergency MobilizationEach

WORK ORDER ASSIGNMENT (MULTIPLE AWARDS) FOR ID/IQ:

(2-15-22)(Rev. 4-19-22) SPD 01-800B

Work orders will be assigned based on the lowest work order cost for the line items and estimated quantities necessary to complete the work order. Unit prices from each awarded contractor's bid will be used to determine the lowest cost for each work order. The assigned Contractor shall respond to the work order assignment with the anticipated start date, within three working days of notification unless noted otherwise. Failure on the part of the Contractor to reply within the specified time frame may be received as a rejection of the work order. If the Contractor with the lowest work order cost cannot complete the work within the time specified in the assignment, the Engineer may contact the Contractor with the next lowest work order cost. If that Contractor can complete the work within the time specified in the assignment, then the work order will be assigned to that contractor. If not, assignment of work order will continue in order of work order cost until all awarded Contractors have had a chance to accept the terms of the assignment.

For federal ID/IQ contracts, all work orders will be assigned via the Work Order Assignment form (Form IDIQ-1MA), and the Contractor is required to formally respond in writing for federal work orders within three working days, unless noted otherwise. The Work Order Assignment form will also be used for any state ID/IQ contract in which the estimated work order cost meets the threshold for Performance and Payment Bonds in accordance with the Bonding Requirements for ID/IQ provision found elsewhere in this contract. For state ID/IQ contracts in which the work order assignment doesn't meet the threshold for bonds, the Department has the option to use the Work Order Assignment Form or other methods for work order assignments as agreed upon by the Engineer and Contractor.

The Contractor shall be required to prosecute the work in a continuous and uninterrupted manner from the time they begin the work until completion and final acceptance of the work order. Multiple failures of the Contractor to mobilize and begin work on the work order within the agreed upon time frame or failure to complete the work within the given time frame may result in the Contractor being excluded from future work on this contract in accordance with the *Standard Specifications*.

DISPUTE RESOLUTION PROCESS FOR ID/IQ:

(2-15-22) SPD 01-850

If a question should arise on the contract or assignment of a work order, the contractor should notify the Engineer noted on the assignment documentation or the Division Engineer within 48 hours after the scheduled time of bid opening or work order assignment. The following should be included in the notification if applicable:

- the contract for which bids were solicited;
- the particular law, regulation, or contract specification violated;
- a detailed description of the alleged violation; and
- any other information deemed to be relevant.

Once the initial evaluation has been completed, the contractor may be asked to attend a meeting for further discussion and clarification.

Once a determination has been made, the contractor will be notified of the decision by the Division Engineer. If the decision does not meet the satisfaction of the contractor, they have 24 hours from the Division Engineer's notification to elevate the dispute to the Chief Engineer. The Chief Engineer will make the final decision and will not be subject to further review by NCDOT.

MULTI-YEAR MAINTENANCE CONTRACTS (ID/IQ):

(4-20-21) (Rev. 4-19-22)

SP1 G75

This contract is a multi-year maintenance contract let pursuant to the provisions of N.C. General Statute §136-28.1(b). No minimum quantity of services is guaranteed to be awarded bidders under this contract. In accordance with N.C. General Statute §136-28.1(b), an award in a maintenance contract may be for an amount less but shall not exceed \$5,000,000 per year. No payments in excess of this amount will be disbursed, in accordance with the Statute.

RENEWAL OF CONTRACT (CPI PRICE ADJUSTMENT) FOR ID/IQ:

(2-15-22)

SPD 01-840

The Contractor shall submit a bid for one year. At the option of the Department, this contract may be extended for 2 additional periods of one year each (maximum (3) three years total). Each year shall have a limit of **Ten Thousand Dollars (\$10,000.00)**.

The compensation payable to the contractor shall be fixed for the first twelve months of this contract. However, upon an application of renewal of the contract, or thirty days prior to the end of each contract period, the renewal contract may be adjusted to reflect the adjustment in the Consumer Price Index for the previous twelve-month period as published by the US Bureau of Labor and Statistics at http://www.bls.gov/cpi to be applied to new work order assignments. The Consumer Price Index for All Urban Consumers (CPI-U), US City Average, All Items, 1982-84=100, not seasonally adjusted will be used. If the amount of the requested adjustment is more than ten percent, the Department of Transportation reserves the right to cancel this contract.

The CPI will be determined from a 12-month period. Example below:

| Year | <u>J</u> | <u>F</u> | <u>M</u> | <u>A</u> | <u>M</u> | <u>J</u> | <u>J</u> | <u>A</u> | <u>S</u> | <u>O</u> | <u>N</u> | <u>D</u> |
|-------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--------------|--------------|
| <u>2019</u> | 251.7 | 252.8 | 254.2 | 255.5 | 256.1 | 256.1 | 256.6 | 256.6 | 256.8 | 257.3 | <u>257.2</u> | <u>257.0</u> |

| <u>2020</u> | 258.0 | 258.7 | <u>258.1</u> | <u>256.4</u> | 256.4 | <u>257.8</u> | <u>259.1</u> | 259.9 | 260.3 | 260.4 | 260.2 | <u>260.5</u> |
|-------------|-------|-------|--------------|--------------|-------|--------------|--------------|-------|-------|-------|-------|--------------|
| 2021 | 261.6 | 263.0 | 264.9 | 267.1 | 269.2 | 271.7 | 273.0 | 273.6 | 274.3 | 276.6 | 277.9 | 278.8 |
| 2022 | 281.1 | 283.7 | 287.5 | 289.1 | 292.3 | 296.3 | _ | | | | | |

CPI for current period (July 2021) 273.0 Less CPI for previous period (July 2020) 259.1 Equals index point change 13.9 Divided by previous period CPI 259.1 Equals 0.0536 Result multiplied by 100 i.e. 0.0536 x 100 Equals percent change 5.36%

This price escalation method will not be applied to items of work that are separately covered under commodity price escalation clauses. No other changes in the terms, conditions, etc. of this contract will be made when an extension to the contract is implemented. The Engineer will notify the Contractor in writing by **February 1st** if the contract may be extended. The Contractor must notify the Engineer in writing by **March 1st** 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.

NO MAJOR CONTRACT ITEMS:

(2-19-02) (Rev. 8-21-07) 104 SP1 G31

None of the items included in this contract will be major items.

NO SPECIALTY ITEMS:

(7-1-95) 108-6 SPI G34

None of the items included in this contract will be specialty items (see Article 108-6 of the 2018 Standard Specifications).

SMALL BUSINESS ENTERPRISE (MULTI-YEAR MAINTENANCE CONTRACTS (ID/IQ)):

(4-20-21)(Rev. 2-15-22)

This contract is a multi-year contract let pursuant to the Small Business Enterprise provisions of N.C. General Statute §136-28.10. No minimum quantity of services is guaranteed to be awarded bidders under this contract. In accordance with N.C. General Statute §136-28.10, an award in a contract may be for an amount less but shall not exceed \$1,000,000 per year. No payments in excess of this amount will be disbursed, in accordance with the Statute.

RESTRICTIONS ON ITS EQUIPMENT AND SERVICES:

(11-17-20) SP01 G090

All telecommunications, video or other ITS equipment or services installed or utilized on this project must be in conformance with UNIFORM ADMINISTRATIVE REQUIREMENTS, COST PRINCIPLES, AND AUDIT REQUIREMENTS FOR FEDERAL AWARDS 2 CFR, § 200.216 Prohibition on certain telecommunications and video surveillance services or equipment.

USE OF UNMANNED AIRCRAFT SYSTEM (UAS):

(8-20-19) SP1 G092

The Contractor shall adhere to all Federal, State and Local regulations and guidelines for the use of Unmanned Aircraft Systems (UAS). This includes but is not limited to US 14 CFR Part 107 Small UAS Rule, NC GS 15A-300.2 Regulation of launch and recovery sites, NC GS 63-95 Training required for the operation of unmanned aircraft systems, NC GS 63-96 Permit required for commercial operation of unmanned aircraft system, and NCDOT UAS Policy. The required operator certifications include possessing a current Federal Aviation Administration (FAA) Remote Pilot Certificate, a NC UAS Operator Permit as well as operating a UAS registered with the FAA.

Prior to beginning operations, the Contractor shall complete the NCDOT UAS – Flight Operation Approval Form and submit it to the Engineer for approval. All UAS operations shall be approved by the Engineer prior to beginning the operations.

All contractors or subcontractors operating UAS shall have UAS specific general liability insurance to cover all operations under this contract.

The use of UAS is at the Contractor's discretion. No measurement or payment will be made for the use of UAS. In the event that the Department directs the Contractor to utilize UAS, payment will be in accordance with Article 104-7 Extra Work.

EQUIPMENT IDLING GUIDELINES:

(1-19-21) 107

SP1 G096

Exercise reduced fuel consumption and reduced equipment emissions during the construction of all work associated with this contract. Employees engaged in the construction of this project should turn off vehicles when stopped for more than thirty (30) minutes and off-highway equipment should idle no longer than fifteen (15) consecutive minutes.

These guidelines for turning off vehicles and equipment when idling do not apply to:

- 1. Idling when queuing.
- 2. Idling to verify the vehicle is in safe operating condition.
- 3. Idling for testing, servicing, repairing or diagnostic purposes.
- 4. Idling necessary to accomplish work for which the vehicle was designed (such as operating a crane, mixing concrete, etc.).
- 5. Idling required to bring the machine system to operating temperature.
- 6. Emergency vehicles, utility company, construction, and maintenance vehicles where the engines must run to perform needed work.
- 7. Idling to ensure safe operation of the vehicle.
- 8. Idling when the propulsion engine is providing auxiliary power for other than heating or air conditioning. (such as hydraulic systems for pavers)
- 9. When specific traffic, safety, or emergency situations arise.
- 10. If the ambient temperature is less than 32 degrees Fahrenheit. Limited idling to provide for the safety of vehicle occupants (e.g. to run the heater).

- 11. If the ambient temperature is greater than 90 degrees Fahrenheit. Limited idling to provide for the safety of vehicle occupants of off-highway equipment (e.g. to run the air conditioning) no more than 30 minutes.
- 12. Diesel powered vehicles may idle for up to 30 minutes to minimize restart problems.

Any vehicle, truck, or equipment in which the primary source of fuel is natural gas or electricity is exempt from the idling limitations set forth in this special provision.

COOPERATION BETWEEN CONTRACTORS:

(7-1-95) 105-7 SP1 G133

The Contractor's attention is directed to Article 105-7 of the 2018 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.

AWARD LIMITS:

(4-19-22) 103 SP1 G141

Revise the 2018 Standard Specifications as follows:

Page 1-29, Subarticle 103-4(C), Award Limits, line 4-8, delete and replace the first sentence in the first paragraph with the following:

A bidder who desires to bid on more than one project on which bids are to be opened in the same letting and who desires to avoid receiving an award of more projects than he is equipped to handle, may bid on any number of projects but may limit the total amount of work awarded to him on selected projects by completing the form Award Limits on Multiple Projects for each project subject to the award limit.

OUTSOURCING OUTSIDE THE USA:

(9-21-04) (Rev. 5-16-06) SPI G150

All work on consultant contracts, services contracts, and construction contracts shall be performed in the United States of America. No work shall be outsourced outside of the United States of America.

Outsourcing for the purpose of this provision is defined as the practice of subcontracting labor, work, services, staffing, or personnel to entities located outside of the United States.

The North Carolina Secretary of Transportation shall approve exceptions to this provision in writing.

This annual contract is for providing equipment and labor to perform sign repair, maintenance, or installation of Type A, B, D, E, F, and LOGO signs for various projects located in Division Four.

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 <u>Standard Specifications for Roads and Structures January 2018</u>, the North Carolina Department of

Transportation <u>Roadway Standards Drawings</u>, and the current edition of the <u>Manual of Uniform Traffic Control Devices</u> (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 <u>Standard Specifications</u>.

The quantities stated on the Bid Form are estimates only. Actual quantities may vary and are not guaranteed.

NOTIFICATION OF WORK:

The Division Traffic Engineer or his representative will notify the Contractor of work needed at various locations by telephone, fax, or email.

The Contractor shall notify Mr. Mark Manriquez at (252)640-6520 or by email at mmanriquez@ncdot.gov or Mr. Doug Drake at (252)640-6500 or by email at dedrake@ncdot.gov when assigned work is completed. All work shall be inspected and approved prior to payment.

NOTIFICATION OF OPERATIONS:

The Contractor shall notify the Engineer a minimum of 72 hours prior to beginning assigned work. The Contractor shall give the Engineer sufficient notice of all operations for any sampling, inspection, or acceptance testing required.

UTILITY CONFLICTS:

The Contractor is responsible to determine the precise location of all utilities and to notify all affected utility owners 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 when working around or near existing utilities, protecting them when necessary to provide unimpeded 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.

SUPERVISION BY CONTRACTOR:

At all times during the life of this contract the Contractor(s) shall provide one permanent employee who shall have the authority and capability for overall responsibility of the project(s) 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(s) shall have present on the project(s) one competent individual who is authorized to act in a supervisory capacity over all work on the project(s), including work subcontracted. The individual(s) 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 contracts; and receiving and carrying out directions from the Engineer or his authorized representatives. He shall be an employee of the Contractor(s) unless otherwise approved by the Engineer.

The Contractor(s) 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.

STATE FURNISHED SIGNS:

The Department will furnish all new signs for this project in accordance with Section 901 of the Standard Specifications. The Department will furnish U-channel supports for sign erection for Type D, E, F and LOGO signs. The Contractor will be responsible for picking up Type A & B signs from the Department of Corrections' facility in Bunn, NC as stated in the Specifications. The Contractor will be responsible for picking up the U-channel and Type D, E, F and LOGO signs from the Traffic Services Office in Wilson, NC. Upon notification by the Engineer, the Contractor may pick up the signs. Sign pickup must be done according to the currently approved procedure; this procedure will be provided to the Contractor on request. Any inspection the Contractor wishes to make before taking 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. The Contractor will furnish all mounting hardware required for sign erection. Direct payment for items associated with "Department Furnished Signs" per Section 901 will not be covered under this contract and will be considered incidental to the sign erection.

Once the Contractor has taken possession of the signs, 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 damage incurred to the signs while 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 by the Department of Correction and deduct any associated costs from monies due the Contractor. The Contractor shall transport the signs to the project for erection 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 post, backing plates, mounting bolts, washers shims, and nuts. Mounting holes will be provided in the "Z" stringers of the signs.

The Contractor shall date the erection of all 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. The sticker shall be placed on the back of the lower corner of the sign or panel nearest the roadway. A sufficient quantity of the

stickers to allow one to be placed of each sign and panel in an assembly will be provided to the Contractor at the time he takes possession of the State furnished signs.

STOCKPILING OF MATERIAL AND EQUIPMENT STORAGE:

It will be solely the Contractor's responsibility to store and maintain all material and equipment off of NCDOT right of way.

PROJECT SPECIAL PROVISIONS

ROADWAY

BURNING RESTRICTIONS:

(7-1-95) 200, 210, 215 SP2 R05

Open burning is not permitted on any portion of the right-of-way limits established for this project. Do not burn the clearing, grubbing or demolition debris designated for disposal and generated from the project at locations within the project limits, off the project limits or at any waste or borrow sites in this county. Dispose of the clearing, grubbing and demolition debris by means other than burning, according to state or local rules and regulations.

PORTLAND CEMENT CONCRETE PRODUCTION AND DELIVERY:

(9-15-20) 1000, 1014, 1024 SP10 R01

Revise the 2018 Standard Specifications as follows:

Page 10-6, Table 1000-1, REQUIREMENTS FOR CONCRETE, replace with the following:

| | | | REG | QUIREN | TABLE MENTS | | ONCRI | ЕТЕ | | | |
|-----------------------|---|--|-----------|---------------------------|----------------|---|------------------------------|-------|--------|---------|---------|
| 9,53 | essive 8 days | Maxi | imum W | /ater-Ce itio | | Consi Maxi | stency mum mp | | Cement | Content | t |
| Class of | Min. Compressive Strength at 28 days | Air-Entrained Concrete Rounded Angular | | Concrete Rounded Angular | | Vibrated | Non- Vibrated | Vib | rated | Non-V | ibrated |
| | St | Aggregate | Aggregate | Aggregate | Aggregate | | | Min. | Max. | Min. | Max. |
| Units | psi | | | | | inch | inch | lb/cy | lb/cy | lb/cy | lb/cy |
| AA | 4500 | 0.381 | 0.426 | | | 3.5 ^A | | 639 | 715 | | 10/Cy |
| AA Slip Form | 4500 | 0.381 | 0.426 | | | 1.5 | | 639 | 715 | | |
| Drilled Pier | 4500 | | | 0.450 | 0.450 | | 5 – 7 dry 7 - 9 wet | | | 640 | 800 |
| A | 3000 | 0.488 | 0.532 | 0.550 | 0.594 | 3.5 A | 4.0 | 564 | | 602 | |
| В | 2500 | 0.488 | 0.567 | 0.559 | 0.630 | 1.5 machine placed 2.5 A hand placed | 4.0 | 508 | | 545 | |
| Sand Light- weight | 4500 | | 0.420 | | | 4.0 A | | 715 | | | |
| Latex Modified | 3000 (at 7 days) | 0.400 | 0.400 | | | 6.0 | | 658 | | | |

| Flowable Fill excavatable | 150 max. (at 56 days) | as needed | as needed | as needed | as needed | | Flowable | | | 40 | 100 |
|---|--|---------------------|---------------------|-----------|-----------|---|-----------|-----------|-----------|-----------|-----------|
| Flowable Fill non- excavatable | 125 | as needed | as needed | as needed | as needed | | Flowable | | | 100 | as needed |
| Pavement | 4500 Design, field 650 flexural, design only | 0.559 | 0.559 | | | 1.5 slip form 3.0 hand placed | | 526 | | | |
| Precast | See Table 1077-1 | as needed | as needed | | | 6.0 | as needed |
| Prestressed | per contract | See Table 1078-1 | See Table 1078-1 | | | 8.0 | | 564 | as needed | | |

A. The slump may be increased to 6 inches, provided the increase in slump is achieved by adding a chemical admixture conforming to Section 1024-3. In no case shall the water-cement ratio on the approved design be exceeded. Concrete exhibiting segregation and/or excessive bleeding will be rejected. Utilizing an Admixture to modify slump does not relinquish the contractor's responsibility to ensure the final product quality and overall configuration meets design specifications. Caution should be taken when placing these modified mixes on steep grades to prevent unintended changes to the set slope.

MATERIALS FOR PORTLAND CEMENT CONCRETE: (9-15-20) 1000, 1024

Revise the 2018 Standard Specifications as follows:

SP10 R24

Page 10-52, Article 1024-4, WATER, lines 3-6, delete and replace with the following:

Test water from wells at all locations. Test public water supplies from all out of state locations and in the following counties: Beaufort, Bertie, Brunswick, Camden, Carteret, Chowan, Craven, Currituck, Dare, Gates, Hyde, New Hanover, Onslow, Pamlico, Pasquotank, Pender, Perquimans, Tyrell and Washington unless the Engineer waives the testing requirements.

Page 10-52, Table 1024-2, PHYSICAL PROPERTIES OF WATER, replace with the following:

| Property | Requirement | Test Method |
|--|---|--------------------|
| Compression Strength, minimum percent of control at 3 and 7 days | 90% | ASTM C1602 |
| Time of set, deviation from control | From 1:00 hr. earlier to 1:30 hr. later | ASTM C1602 |

| pН | 4.5 to 8.5 | ASTM D1293 * |
|--------------------------------------|---------------|--------------|
| Chloride Ion Content, Max. | 250 ppm | ASTM D512 * |
| Total Solids Content (Residue), Max. | 1,000 ppm | SM 2540B * |
| Resistivity, Min. | 0.500 kohm-cm | ASTM D1125 * |

^{*}Denotes an alternate method is acceptable. Test method used shall be referenced in the test report.

MATERIAL AND EQUIPMENT STORAGE & PARKING OF PERSONAL VEHICLES: 11-17-21(Rev. 8-16-22) 1101 SP11 R

Revise the 2018 Standard Specifications as follows:

Page 11-2, Article 1101-8 MATERIAL AND EQUIPMENT STORAGE, line 35-38, delete and replace with the following:

When work is not in progress, keep all personnel, equipment, machinery, tools, construction debris, materials and supplies away from active travel lanes that meets Table 1101-1.

| TABLE 1101-1 | | | | | | | | |
|---|---------------|--|--|--|--|--|--|--|
| MATERIAL AND EQUIPMENT STORAGE FROM ACTIVE TRAVEL LANES | | | | | | | | |
| Posted Speed Limit (mph) | Distance (ft) | | | | | | | |
| 40 or less | ≥ 18 | | | | | | | |
| 45-50 | ≥ 28 | | | | | | | |
| 55 | ≥ 32 | | | | | | | |
| 60 or higher | ≥ 40 | | | | | | | |

When vehicles, equipment and materials are protected by concrete barrier or guardrail, they shall be offset at least 5 feet from the barrier or guardrail.

Page 11-2, Article 1101-9 PARKING OF PERSONAL VEHICLES, line 40-41, delete and replace with the following:

Provide staging areas for personal vehicle parking in accordance with Article 1101-8 or as directed by the Engineer before use.

WORK ZONE INSTALLER:

(7-20-21)(Rev. 8-16-22) 1101, 1150 SP11 R04

Provide the service of at least one qualified work zone installer during the setup, installation, and removal of temporary traffic control within the highway right of way. The qualified work zone installer shall serve as crew leader and shall be on site and directing the installation and removal of temporary traffic control. If multiple temporary traffic control installations or removals are occurring simultaneously, then each shall have a qualified work zone installer.

The work zone installer shall be qualified by an NCDOT approved training agency or other NCDOT approved training provider in the safe and competent set up of temporary traffic control. For a complete listing of approved training agencies, see the Work Zone Safety Training webpage.

A work zone supervisor, in accordance with Article 1101-13 of the *Standard Specifications*, may fulfill the role of the work zone installer during the setup, installation, and removal of temporary traffic control within the highway right of way provided they are on site and directing the installation and removal of temporary traffic control.

All other individuals participating in the setup, installation, and removal of temporary traffic control within the highway right of way shall be certified as a qualified flagger in accordance with Article 1150-3 of the *Standard Specifications*, even if flagging is not being performed as part of the traffic control.

Provide the name and contact information of all qualified work zone installers to the Engineer prior to or at the preconstruction conference. Additionally, provide a qualification statement that all other individuals participating in the setup, installation, and removal of temporary traffic control are qualified flaggers that have been properly trained through an NCDOT approved training agency or other NCDOT approved training provider.

All certification records for qualified work zone installers and flaggers shall be uploaded by the approved training agency or other NCDOT approved training provider to the Department's Work Zone Education Verification App (WZ-EVA) prior to the qualified work zone installer or flagger performing any traffic control duties on the project. For more information about WZ-EVA, see the Work Zone Safety Training webpage.

LABOR HOURS TO REPAIR/MAINTAIN TYPE A & B SIGNS:

Adjustments, repairs or maintenance of Type A or B signs that are made by the Contractor will be directed by the Engineer. Maintenance of signs may include cleaning and/or washing dirt or grime from existing signs. The total amount of labor hours to be paid will be based upon the number of hours required to perform the necessary signing repairs. An estimate of these hours shall be submitted to and approved by the Engineer prior to commencement of work.

Payment for materials required for sign repairs that are listed in the Contract Bid Form will be made under the per unit item. All other materials required by the plans or Specifications for the repair shall be considered incidental.

Payment for this item shall be as follows:

Labor Hours to Repair/Maintain Type A & B Signs......Hrs

MINOR LIMBING:

At the direction of the Engineer, the Contractor shall remove brush, overgrowth, or any other natural vegetation that impedes the travelling public's view of the sign. Vegetation shall be cleared a distance from the sign as deemed acceptable by the Engineer. All trimmings shall be removed from the right-of-way.

EDGECOMBE, HALIFAX, JOHNSTON, NASH, WAYNE AND WILSON COUNTIES

Prior to performing the necessary limbing, an estimate of the hours required must be submitted and approved by the Engineer. Payment for limbing includes, but is not limited to, all equipment and labor necessary to perform work and dispose of removed vegetation.

Payment for this item shall be as follows:

Minor Limbing......Hrs

REMOVAL OF EXISTING CONCRETE FOOTING:

At the direction of the Engineer, the Contractor shall remove existing concrete footings remaining in place from previously removed signs. Foundation removal shall be performed in accordance with Section 907 of the Standard Specifications. Removal work shall include, but is not limited to, backfilling, compacting, and seeding the disturbed area.

Removal of existing concrete footings done in conjunction with sign removal covered in this contract is considered incidental to the sign removal and will not be covered by the following pay item.

Payment for this item shall be as follows:

Removal of Existing Concrete Footing......Each

HOLE FORMATION:

At the direction of the Engineer, the Contractor will form 1'-0" holes in existing concrete to facilitate sign installation. Construct holes according to Standard Drawing 904.50 "Detail for Installation of Channel Post in Concrete". When post of existing signs located in concrete have been damaged beyond repair, remove damaged post and surrounding concrete.

Payment for Installation in Concrete shall include, but is not limited to, all equipment, materials, and labor required to dispose of waste material, backfill hole, and seal the joint.

Payment for this item shall be as follows:

Hole Formation......Each

ADDITIONAL SIGN INSTALLATION MATERIALS:

Newly approved posts and sign systems have been added for use within Department Right-ofways. Provide materials that are listed on the NCDOT Approved Product List. Install all posts and sign systems per the Manufacturer's specifications.

Payment will be made under:

Pay Item
Surface Mounted Sign System
4x4 Post (without slip base)

Pay Unit Each LF

| D4POC0112 ID/IQ SIGN INSTALLATION AND REPAIR | 23 | EDGECOMBE, HALIFAX, JOHNSTON, NASH, WAYNE AND WILSON COUNTIES |
|---|----|--|
| 4x4 Post (with slip base) | | LF |
| 2.5" 10-Gauge Telescopic Post | | LF |
| 2.5" 12-Gauge Telescopic Post | | LF |

WORK ZONE TRAFFIC CONTROL GENERAL REQUIREMENTS

TEMPORARY TRAFFIC CONTROL (TTC):

(7-16-13) (Rev. 1-16-18)

Maintain traffic in accordance with Divisions 10, 11 and 12 of the 2018 Standard Specifications and the following provisions:

Install Advance Warning Signs in accordance with the 2018 Standard Drawings prior to beginning any work. Use a shoulder closure, lane closure or slow moving operation to complete the work, as necessary, unless otherwise indicated. A shoulder should be installed when personnel and/or equipment is within 15 feet of the open travel lane. A lane closure should be installed when personnel and/or equipment is within 5 feet of the open travel lane. Use a moving operation only if the minimum speed maintained at all times is 3 mph with no stops that narrow or close a lane of travel. If the moving operation is progressing slower than 3 mph at any time, install a lane closure. Maintain the existing traffic pattern at all times, except in the immediate work zone where lane closures are allowed as determined by the Engineer.

Properly ballasted cones and skinny drums may be used instead of drums. However, drums are required for the upstream taper portion of lane closures in all applications. The stationary work zone shall be a maximum of 1 mile in length at any given time on 2 Lane, 2 Way facilities unless otherwise approved by the Engineer. A pilot vehicle operation may be used in conjunction with flaggers and the appropriate pilot vehicle warning signing as directed by the Engineer. Traffic movements through lane closures on roads with two way traffic shall be controlled by flaggers stationed at each end of the work zone. In situations where sight distance is limited, the Contractor shall provide additional means of controlling traffic, including, but not limited to, two-way radios, pilot vehicles, or additional flaggers. Flaggers shall be competent personnel, adequately trained in flagging procedures, and furnished with proper safety devices and equipment, including, but not limited to, safety vests and stop/slow paddles. All personnel shall wear a reflective vest or outer garment conforming to the MUTCD at all times while on the project.

During periods of construction inactivity, return the traffic pattern to the existing alignment and remove or cover any work zone signs. When covering work zone signs, use an opaque material that prevents reading of the sign at night by a driver using high beam headlights. Use material, which does not damage the sign sheeting. Replace any obliterated markings as required by other sections of the 2018 Standard Specifications and the Engineer.

Conduct the work so that all personnel and/or equipment remain within the closed travel lane. Do not work simultaneously, on both sides of an open travel way, within the same location, on a two-lane, two-way road. Perform work only when weather and visibility conditions allow safe operations as directed by the Engineer.

In addition, The Contractor shall maintain pedestrian access at all times in accordance with Section 1101-15 of the 2018 Standard Specifications. When existing pedestrian facilities are disrupted, closed or relocated, provide temporary facilities that are detectable and include accessibility features consistent with the features present in the existing pedestrian facility.

TRAFFIC OPERATIONS:

Failure to comply with the following requirements will result in a suspension of all other operations:

- 1. Before working on ANY MAP, the Contractor shall submit a written construction sequence for traffic control and construction lighting for ALL MAPS to the Engineer at the first preconstruction meeting and the sequence must be approved before closing a lane of traffic. The Contractor and Engineer will coordinate with the Traffic Management Unit at 919-773-2800 or Traffic Services for additional traffic control guidance, as necessary.
- 2. Obtain written approval of the Engineer before working in more than one location or setting up additional lane closures. The maximum length of any one lane closure is 1 mile unless otherwise directed by the Engineer.
- 3. If lane closure restrictions apply, see Special Provision, "Intermediate Contract Times and Liquidated Damages".

Shoulder Closure:

Install advance/general warning work zone signs according to section 1101.04 of the Standard Drawings prior to beginning of work. Install and maintain signing in accordance with Divisions 11 of the 2018 Standard Specifications.

Lane Closure:

Install advance/general warning work zone signs according to section 1101.02 of the Standard Drawings prior to beginning of work. Install and maintain signing in accordance with Divisions 11 of the 2018 Standard Specifications.

Nighttime operations:

Whenever the Contractor's operations are being conducted at night, the Contractor shall provide such artificial lighting as may be necessary to provide for safe and proper construction and provide for adequate inspection of the work as described in Section 1413. The Contractor shall comply with all applicable regulations governing noise abatement.

Measurement and Payment:

Temporary traffic control work, including, but not limited to installation and removal of portable signs, cones, drums, skinny drums, flaggers, AFAD's, changeable message boards, truck mounted attenuators, flashing arrow boards, work zone advance or general warning signs and pilot vehicles will be paid at the contract unit price for traffic control. Nighttime operations will include artificial lighting in addition to all other traffic control items needed and will be incidental to the nighttime work.

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Payment will be made under:

| Pay Item | Pay Unit |
|-------------------------------------|----------|
| Traffic Control (Two-Lane) | Each |
| Traffic Control (Multi-Lane) | Each |
| Traffic Control (Shoulder Closures) | Each |

EDGECOMBE, HALIFAX, JOHNSTON, NASH, WAYNE AND WILSON COUNTIES

STANDARD SPECIAL PROVISION 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 multivear 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 Subarticle 108-13(D) of the 2018 Standard Specifications.

ERRATA

(10-16-18) (Rev. 2-21-23)

Z-4

Revise the 2018 Standard Specifications as follows:

Division 1

- Page 1-1, Article 101-2 Abbreviations, line 13, replace "American National Standards Institute, Inc." with "American National Standards Institute".
- Page 1-1, Article 101-2 Abbreviations, line 32, replace "Equivalent Single Axis Load" with "Equivalent Single Axle Load".
- **Page 1-16, Subarticle 102-9(A) General, line 26,** replace "10 U.S.C. 2304(g)" with "10 U.S.C. 3205".
- Page 1-43, Article 104-13 RECYCLED PRODUCTS OR SOLID WASTE MATERIALS, line 4, replace "104-13(B)(2)" with "104-13(B)".
- Page 1-52, Article 106-1 RECYCLED PRODUCTS OR SOLID WASTE MATERIALS, line 25, replace "13 NCAC 7CF.0101(a)(99)" with "29 CFR 1910.1200".
- Page 1-79, Article 109-1 MEASUREMENT AND PAYMENT, Test Method prior to line 34, replace "AASHTO M 32" with "AASHTO M 336".

Division 2

- **Page 2-5, Article 210-2 CONSTRUCTION METHODS, line 21,** replace "NCGS §§ 130A-444 to -452" with "NCGS §§ 130A-444 to -453".
- Page 2-13, Article 225-2 EROSION CONTROL REQUIREMENTS, line 17, replace "the Sedimentation and Pollution Control Act" with "Article 107-12".
- Page 2-20, Subarticle 230-4(B)(3) Reclamation Plan, line 12, replace "Department's borrow and waste site reclamation procedures for contracted projects" with "Department's Borrow Waste and Staging Site Reclamation Procedures for Contract Projects".
- Page 2-25, Subarticle 235-3(E) Surcharges and Waiting Periods, line 21 and 27, delete "Department's Materials and Tests Unit.".
- Page 2-27, Article 240-4 MEASUREMENT AND PAYMENT, line 23, replace "Section 225" with "Article 225-7".
- Page 2-30, Article 275-4 MEASUREMENT AND PAYMENT, line 33, replace "Section 815" with "Article 815-4".

Division 4

- Page 4-18, Subarticle 411-5(C)(3) Coring, line 11, replace "in accordance with ASTM D5079" with "with methods acceptable to the Engineer".
- Page 4-50, Article 430-2 MATERIALS, prior to line 15, replace Section "1080-9" with "1080-7".
- Page 4-53, Article 440-2 MATERIALS, prior to line 6, replace Section "1080-9" with "1080-7"
- Page 4-58, Article 442-2 MATERIALS, prior to line 15, replace Section "1080-6" with "1080-12".
- Page 4-59, Subarticle 442-7(A) Blast Cleaning, line 36, replace Article "1080-6" with "1080-12".
- Page 4-76, Article 454-2 MATERIALS, prior to line 24, replace Section "815-2" with "1044".
- Page 4-79, Article 455-2 MATERIALS, prior to line 21, replace Section "815" with "1044".
- Page 4-80, Subarticle 455-3(B) Precast Gravity Wall Designs, line 23 and lines 25-26, replace "AASHTO LRFD specifications" with "AASHTO LRFD Bridge Design Specifications".
- Page 4-84, Article 458-5 MEASUREMENT AND PAYMENT, line 31, replace article number "454-1" with "458-1".

Division 6

- Page 6-7, Article 609-1 DESCRIPTION, line 29, replace article number "609-10" with "609-9".
- Page 6-10, Subarticle 609-6(C) Control Charts, line 17, replace Section number "7021" with "7.20.1".
- Page 6-13, Article 609-9 QUALITY ASSURANCE, line 31, replace Section number "7.60" with "7.6".
- Page 6-26, Subarticle 610-13(A)(1) Acceptance for New Construction, line 31, replace Table number "610-7" with "610-8".
- Page 6-29, Subarticle 610-13(B) North Carolina Hearne Straightedge, line 32, replace Table number "610-8" with "610-9".
- Page 6-31, Article 610-14 DENSITY ACCEPTANCE, Specified Density prior to line 30 and line 32, replace Table number "610-6" with "610-7".

Page 6-37, Article 650-5 CONSTRUCTION METHODS, line 10, replace Section number "9.5(E)" with "9.5.1(E)".

Page 6-44, Subarticle 660-8(B) Asphalt Mat and Seal, line 40, replace Subarticle number "660-8(A)" with "660-8(C)".

Page 6-44, Subarticle 660-8(B) Asphalt Mat and Seal, line 42, replace Subarticle number "660-8(C)" with "660-8(A)".

Division 7

Page 7-11, Subarticle 700-15(E) Compressive Strength, line 5, replace "AASHTO T 23" with "AASHTO R 100".

Page 7-24, Article 723-4 Very High Early Strength Concrete for Concrete Pavement Repair, line 4, replace "AASHTO T126" with "AASHTO R 39".

Page 7-24, Article 723-5 MEASUREMENT AND PAYMENT, line 34, replace "Section 225" with "Article 225-7".

Page 7-24, Article 723-5 MEASUREMENT AND PAYMENT, line 36, replace "Section 270" with "Article 270-4".

Page 7-27, Article 725-1 MEASUREMENT AND PAYMENT, line 4, replace article number "725-1" with "724-4".

Page 7-28, Article 725-1 MEASUREMENT AND PAYMENT, line 10, replace article number "725-1" with "725-3".

Division 8

Page 8-11, Article 815-1 MATERIALS, after line 35, replace "1080-12" with "1080-10".

Page 8-13, Article 816-1 MATERIALS, after line 28, replace "1080-12" with "1080-10".

Page 8-17, Article 825-1 Description, line 5, delete "853" and "855".

Division 10

Page 10-2, Subarticle 1000-3(B) Air Entrainment, line 33, replace "Chase" with "Chace".

Page 10-4, Subarticle 1000-4(A) Composition and Design, after line 17, replace "T23" with "R100".

Page 10-4, Subarticle 1000-4(B) Air Entrainment, line 31 and 33, replace "Chase" with "Chace".

Page 10-4, Subarticle 1000-4(C) Strength of Concrete, line 39 and 41, replace "T 23" with "R 100".

Page 10-15, Subarticle 1000-11(B) Mixing Time for Central Mixed Concrete, after line 35, replace "T 23" with "R 100".

Page 10-22, Article 1003-3 COMPOSITION AND DESIGN, line 9, replace "Engineer" with "engineer".

Page 10-23, Article 1003-4 GROUT REQUIREMENTS, line 16 and 18, replace "T 23" with "R 100".

Page 10-26, Article 1005-4 TESTING, after line 26, replace "1014-2€(6)" with "1014-2€(6)" in C. of Table 1005-1 footnote and replace "Lightweight^B" with "Lightweight^C".

Page 10-29, Subarticle 1012-1(B)(4) Flat and Elongated Pieces, line 44, delete "SF9.5A"

Page 10-36, Subarticle 1012-2(E) Toughness (Resistance to Abrasion), line 31, replace "course" with "coarse".

Page 10-37, Article 1012-4, LIGHTWEIGHT AGGREGATE, line 4, replace Table number "1012-8" with "1012-5".

Page 10-60, Subarticle 1032-6(F) Joint Materials, line 15, replace "AASHTO M 198" with "ASTM C990" and delete "Type B".

Page 10-61, Article 1034-3 CONCRETE SEWER PIPE, line 33, replace "AASHTO M 198" with "ASTM C990" and delete "Type A or B".

Page 10-64, Article 1040-1 BRICK, line 12, replace "ASTM C62" with "ASTM C62 or ASTM C216".

Page 10-67, Article 1044-7 CORRUGATED PLASTIC PIPE AND FITTINGS, line 24, replace "AASHTO M 294 for heavy duty tubing" with "Article 1032-7 and AASHTO M 252".

Page 10-69, Subarticle 1046-3(D) Offset Blocks, before line 1, replace "WIRE DIAMETER" with "COMPOSITE OFFSET BLOCKS" as the tile of Table 1046-1.

Page 10-83, Article 1060-9 WATER, line 9, replace "15 NCAC 2B.0200" with "15A NCAC 02B.0200".

Page 10-92, Subarticle 1072-5(A) General, after line 30, replace "SAMPLING REQUIREMENTS FOR HIGH STRENGTH BOLTS, NUTS AND WASHERS" with "SAMPLING REQUIREMENTS FOR HIGH STRENGTH BOLTS, NUTS AND WASHERS TO INCLUDE DIRECT TENSION INDICATORS" as the title of Table 1072-1.

Page 10-95, Subarticle 1072-5(D)(7)(a) Mill Test Report(s), line 18, replace title with "Mill Test Report(s) (MTR)".

Page 10-95, Subarticle 1072-5(D)(7)(b) Manufacturer Certified Test Report(s), line 24, replace title with "Manufacturer Certified Test Report(s) (MCTR)".

Page 10-96, Subarticle 1072-5(D)(7)(c) Distributor Certified Test Report(s), line 1, replace title with "Distributor Certified Test Report(s) (DCTR)".

Page 10-98, Subarticle 1072-5(F) Galvanized High Strength Bolts, Nuts and Washers, line 11, replace "Article 1080-9" with "Article 1080-7".

Page 10-121, Article 1076-7, REPAIR OF GALVANIZING, line 8, replace article number "1080-9" with "1080-7".

Page 10-125, Subarticle 1077-5(B) Testing, line 31, replace "T 23" with "R 100".

Page 10-136, Subarticle 1077-5(J)(2) Mixing Time for Central Mixed Concrete, after line 17, replace "T23" with "R100".

Page 10-153, Subarticle 1079-1 PREFORMED BEARING PADS, line 8, replace "MIL-C882-D" with "MIL-C-882-E".

Page 10-154, Subarticle 1079-2(A) General, line 6, delete "and 1079-2(E)".

Page 10-162, Article 1080-50 PAINT FOR VERTICAL MARKERS, line 1, replace article number "1080-50" with "1080-10".

Page 10-162, Article 1080-61 EPOXY RESIN FOR REINFORCING STEEL, line 5, replace article number "1080-61" with "1080-11".

Page 10-162, Article 1080-72 ABRASIVE MATERIALS FOR BLAST CLEANING STEEL, line 22, replace article number "1080-72" with "1080-12".

Page 10-163, Article 1080-83 FIELD PERFORMANCE AND SERVICES, line 25, replace article number "1080-83" with "1080-13".

Page 10-200, Subarticle 1090-1(C) Anchor Bolts, line 38, replace ASTM number "A325" with "F3125".

Page 10-202, Subarticle 1091-3(F) Solid Wall HDPE Conduit, line 5, replace ", Table 1091-1, 1091-2 and 1091-3" with "and Table 1091-1".

Page 10-209, Subarticle 1094-1(D) Steel Square Tube Posts, line 10, replace ASTM number "A123" with "A653".

Page 10-224, Subarticle 1098-14(H)(1) Type I – Pedestrian Pushbutton Post, line 3, replace ASTM number "325" with "F3125".

Page 10-224, Article 1098-16 CABINET BASE ADAPTER/EXTENDER, line 33, replace Section number "6.7" with "6.8".

Division 14

Page 14-11, Subarticle 1401-2(B) Lowering Device, line 36, replace Military Specification "MIL-W-83420E" with "MIL-DTL-83420".

Page 14-22, Article 1412-2 MATERIALS, line 29, replace UL Standard "1572" with "1598".

Division 15

Page 15-6, Subarticle 1510-3(B) Testing and Sterilization, line 40, replace Section number "4.4.3" with "4.4".

Page 15-14, Article 1525-2 MATERIALS, line 9, replace "AASHTO M 198" with "ASTM C990".

Page 15-14, Article 1525-2 MATERIALS, lines 17-18, delete "in the Grout Production and Delivery provision".

Page 15-19, Article 1550-2 MATERIALS, line 16, replace "AASHTO LRFD Bridge Design Specifications" with "AASHTO LRFD Bridge Construction Specifications".

Division 16

Page 16-9, Article 1630-3 MEASUREMENT AND PAYMENT, line 7, replace "Section 225" with "Article 225-7".

Page 16-9, Article 1630-3 MEASUREMENT AND PAYMENT, line 8, replace "Section 230" with "Article 230-5".

Page 16-16, Article 1637-5 MEASUREMENT AND PAYMENT, line 17, replace "Section 310" with "Article 310-6".

Division 17

Page 17-15, Article 1715-4 MEASUREMENT AND PAYMENT, lines 42-44, replace the second sentence with the following:

An example is an installation of a single 1.25 inch HDPE conduit would be paid as:

Directional Drill (1)(1.25") Linear Foot

Page 17-15, Subarticle 1715-3(E) Bore and Jack, line 5, replace article number "1540-4" with "1550-4".

Page 17-15, Subarticle 1715-3(E) Bore and Jack, lines 10 & 11, replace "NCDOT Policies and Procedures for Accommodating Utilities on Highway Rights of Way" with "NCDOT Utilities Accommodations Manual".

PLANT AND PEST QUARANTINES

(Imported Fire Ant, Gypsy Moth, Witchweed, Emerald Ash Borer, Guava Root Knot Nematode, And Other Noxious Weeds)

(3-18-03) (Rev. 5-21-19) 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, 919-707-3730, or https://www.ncagr.gov/plantindustry/Plant/quaran/table2.htm 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, emerald ash borer, guava root knot nematode, 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.

TITLE VI AND NONDISCRIMINATION:

(6-28-77)(Rev 6/19/2018)

Z-6

Revise the 2018 Standard Specifications as follows:

Replace Article 103-4(B) with the following:

The North Carolina Department of Transportation is committed to carrying out the U.S. Department of Transportation's policy of ensuring nondiscrimination in the award and administration of contracts.

The provisions of this section related to United States Department of Transportation (US DOT) Order 1050.2A, Title 49 Code of Federal Regulations (CFR) part 21, 23 United States Code (U.S.C.) 140 and 23 CFR part 200 (or 49 CFR 303, 49 U.S.C. 5332 or 49 U.S.C. 47123) are applicable to all North Carolina Department of Transportation (NCDOT) contracts and to all related subcontracts, material supply, engineering, architectural and other service contracts, regardless of dollar amount. Any Federal provision that is specifically required not specifically set forth is hereby incorporated by reference.

(1) Title VI Assurances (USDOT Order 1050.2A, Appendix A)

During the performance of this contract, the contractor, for itself, its assignees, and successors in interest (hereinafter referred to as the "contractor") agrees as follows:

- (a) Compliance with Regulations
 - The contractor (hereinafter includes consultants) shall comply with the Acts and the Regulations relative to Nondiscrimination in Federally-assisted programs of the U.S. Department of Transportation, Federal Highway Administration (FHWA), as they may be amended from time to time, which are herein incorporated by reference and made a part of this contract.
- (b) Nondiscrimination
 - The contractor, with regard to the work performed by it during the contract, shall not discriminate on the grounds of race, color, or national origin in the selection and retention of subcontractors, including procurements of materials and leases of equipment. The contractor shall not participate directly or indirectly in the discrimination prohibited by the Acts and the Regulations, including employment practices when the contract covers any activity, project, or program set forth in Appendix B of 49 CFR Part 21.
- (c) Solicitations for Subcontractors, Including Procurements of Materials and Equipment In all solicitations, either by competitive bidding, or negotiation made by the contractor for work to be performed under a subcontract, including procurements of materials, or leases of equipment, each potential subcontractor or supplier shall be notified by the contractor of the contractor's obligations under this contract and the Acts and the Regulations relative to Nondiscrimination on the grounds of race, color, or national origin.

(d) Information and Reports

The contractor shall provide all information and reports required by the Acts, the Regulations, and directives issued pursuant thereto and shall permit access to its books, records, accounts, other sources of information, and its facilities as may be determined

by the Recipient or the FHWA to be pertinent to ascertain compliance with such Acts, Regulations, and instructions. Where any information required of a contractor is in the exclusive possession of another who fails or refuses to furnish the information, the contractor shall so certify to the Recipient or the FHWA, as appropriate, and shall set forth what efforts it has made to obtain the information.

- (e) Sanctions for Noncompliance:
 - In the event of a contractor's noncompliance with the Non-discrimination provisions of this contract, the Recipient will impose such contract sanctions as it and/or the FHWA may determine to be appropriate, including, but not limited to:
 - (i) Withholding payments to the contractor under the contract until the contractor complies; and/or
 - (ii) Cancelling, terminating, or suspending a contract, in whole or in part.
- (f) Incorporation of Provisions

The contractor shall include the provisions of paragraphs (a) through (f) in every subcontract, including procurements of materials and leases of equipment, unless exempt by the Acts, the Regulations and directives issued pursuant thereto. The contractor shall take action with respect to any subcontract or procurement as the Recipient or the FHWA may direct as a means of enforcing such provisions including sanctions for noncompliance. Provided, that if the contractor becomes involved in, or is threatened with litigation by a subcontractor, or supplier because of such direction, the contractor may request the Recipient to enter into any litigation to protect the interests of the Recipient. In addition, the contractor may request the United States to enter into the litigation to protect the interests of the United States.

(2) Title VI Nondiscrimination Program (23 CFR 200.5(p))

The North Carolina Department of Transportation (NCDOT) has assured the USDOT that, as a condition to receiving federal financial assistance, NCDOT will comply with Title VI of the Civil Rights Act of 1964 and all requirements imposed by Title 49 CFR part 21 and related nondiscrimination authorities to ensure that no person shall, on the ground of race, color, national origin, limited English proficiency, sex, age, or disability (including religion/creed or income-level, where applicable), be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any programs, activities, or services conducted or funded by NCDOT. Contractors and other organizations under contract or agreement with NCDOT must also comply with Title VI and related authorities, therefore:

- (a) During the performance of this contract or agreement, contractors (e.g., subcontractors, consultants, vendors, prime contractors) are responsible for complying with NCDOT's Title VI Program. Contractors are not required to prepare or submit Title VI Programs. To comply with this section, the prime contractor shall:
 - 1. Post NCDOT's Notice of Nondiscrimination and the Contractor's own Equal Employment Opportunity (EEO) Policy in conspicuous locations accessible to all employees, applicants and subcontractors on the jobsite.
 - 2. Physically incorporate the required Title VI clauses into all subcontracts on federally-assisted and state-funded NCDOT projects, and ensure inclusion by subcontractors into all lower-tier subcontracts.
 - 3. Required Solicitation Language. The Contractor shall include the following notification in all solicitations for bids and requests for work or material, regardless of funding source:

"The North Carolina Department of Transportation, in accordance with the provisions of Title VI of the Civil Rights Act of 1964 (78 Stat. 252, 42 US.C. §§ 2000d to 2000d-4) and the Regulations, hereby notifies all bidders that it will affirmatively ensure that any contract entered into pursuant to this advertisement, disadvantaged business enterprises will be afforded full and fair opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, or national origin in consideration for an award. In accordance with other related nondiscrimination authorities, bidders and contractors will also not be discriminated against on the grounds of sex, age, disability, low-income level, creed/religion, or limited English proficiency in consideration for an award."

- 4. Physically incorporate the FHWA-1273, in its entirety, into all subcontracts and subsequent lower tier subcontracts on Federal-aid highway construction contracts only.
- 5. Provide language assistance services (i.e., written translation and oral interpretation), free of charge, to LEP employees and applicants. Contact NCDOT OCR for further assistance, if needed.
- 6. For assistance with these Title VI requirements, contact the NCDOT Title VI Nondiscrimination Program at 1-800-522-0453.
- (b) Subrecipients (e.g. cities, counties, LGAs, planning organizations) may be required to prepare and submit a Title VI Plan to NCDOT, including Title VI Assurances and/or agreements. Subrecipients must also ensure compliance by their contractors and subrecipients with Title VI. (23 CFR 200.9(b)(7))
- (c) If reviewed or investigated by NCDOT, the contractor or subrecipient agrees to take affirmative action to correct any deficiencies found within a reasonable time period, not to exceed 90 calendar days, unless additional time is granted by NCDOT. (23 CFR 200.9(b)(15))
- (d) The Contractor is responsible for notifying subcontractors of NCDOT's External Discrimination Complaints Process.
 - 1. Applicability
 - Title VI and related laws protect participants and beneficiaries (e.g., members of the public and contractors) from discrimination by NCDOT employees, subrecipients and contractors, regardless of funding source.
 - 2. Eligibility
 - Any person—or class of persons—who believes he/she has been subjected to discrimination based on race, color, national origin, Limited English Proficiency (LEP), sex, age, or disability (and religion in the context of employment, aviation, or transit) may file a written complaint. The law also prohibits intimidation or retaliation of any sort.
 - 3. Time Limits and Filing Options
 - Complaints may be filed by the affected individual(s) or a representative and must be filed no later than 180 calendar days after the following:
 - (i) The date of the alleged act of discrimination; or
 - (ii) The date when the person(s) became aware of the alleged discrimination; or
 - (iii) Where there has been a continuing course of conduct, the date on which that conduct was discontinued or the latest instance of the conduct.

Title VI and related discrimination complaints may be submitted to the following entities:

- North Carolina Department of Transportation, Office of Civil Rights, Title VI Program, 1511 Mail Service Center, Raleigh, NC 27699-1511; toll free 1-800-522-0453
- ➤ Federal Highway Administration, North Carolina Division Office, 310 New Bern Avenue, Suite 410, Raleigh, NC 27601, 919-747-7010
- ➤ US Department of Transportation, Departmental Office of Civil Rights, External Civil Rights Programs Division, 1200 New Jersey Avenue, SE, Washington, DC 20590; 202-366-4070

4. Format for Complaints

Complaints must be in writing and signed by the complainant(s) or a representative, and include the complainant's name, address, and telephone number. Complaints received by fax or e-mail will be acknowledged and processed. Allegations received by telephone will be reduced to writing and provided to the complainant for confirmation or revision before processing. Complaints will be accepted in other languages, including Braille.

5. Discrimination Complaint Form
Contact NCDOT Civil Rights to receive a full copy of the Discrimination
Complaint Form and procedures.

6. Complaint Basis

Allegations must be based on issues involving race, color, national origin (LEP), sex, age, disability, or religion (in the context of employment, aviation or transit). "Basis" refers to the complainant's membership in a protected group category.

| TABLE 103-1 COMPLAINT BASIS | | | | |
|---|--|---|---|--|
| Protected Categories | Definition | Examples | Applicable Nondiscrimination Authorities Title VI of the Civil Rights Act of 1964; 49 CFR Part 21; 23 CFR 200; 49 U.S.C. 5332(b); 49 U.S.C. 47123. (Executive Order 13166) | |
| Race and Ethnicity | An individual belonging to one of the accepted racial groups; or the perception, based usually on physical characteristics that a person is a member of a racial group | Black/African American, Hispanic/Latino, Asian, American Indian/Alaska Native, Native Hawaiian/Pacific Islander, White | | |
| Color | Color of skin, including shade of skin within a racial group | Black, White, brown, yellow, etc. | | |
| National Origin (Limited English Proficiency) | Place of birth. Citizenship is not a factor. (Discrimination based on language or a person's accent is also covered) | Mexican, Cuban, Japanese, Vietnamese, Chinese | | |
| Sex | Gender. The sex of an individual. <i>Note:</i> Sex under this program does not include sexual orientation. | Women and Men | 1973 Federal-Aid Highway Act; 49 U.S.C. 5332(b); 49 U.S.C. 47123. | |
| Age | Persons of any age | 21-year-old person | Age Discrimination Act of 1975 49 U.S.C. 5332(b); 49 U.S.C. 47123. | |

| Disability | Physical or mental impairment, permanent or temporary, or perceived. | Blind, alcoholic, para-amputee, epileptic, diabetic, arthritic | Section 504 of the Rehabilitation Act of 1973; Americans with Disabilities Act of 1990 |
|--|--|---|---|
| Religion (in the context of employment) (Religion/ Creed in all aspects of any aviation or transit-related construction) | An individual belonging to a religious group; or the perception, based on distinguishable characteristics that a person is a member of a religious group. In practice, actions taken as a result of the moral and ethical beliefs as to what is right and wrong, which are sincerely held with the strength of traditional religious views. <i>Note:</i> Does not have to be associated with a recognized religious group or church; if an individual sincerely holds to the belief, it is a protected religious practice. | Muslim, Christian, Sikh, Hindu, etc. | Title VII of the Civil Rights Act of 1964; 23 CFR 230; FHWA-1273 Required Contract Provisions. (49 U.S.C. 5332(b); 49 U.S.C. 47123) |

(3) Pertinent Nondiscrimination Authorities

During the performance of this contract, the contractor, for itself, its assignees, and successors in interest agrees to comply with the following non-discrimination statutes and authorities, including, but not limited to:

- (a) Title VI of the Civil Rights Act of 1964 (42 U.S.C. § 2000d et seq., 78 stat. 252), (prohibits discrimination on the basis of race, color, national origin); and 49 CFR Part 21.
- (b) The Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, (42 U.S.C. § 4601), (prohibits unfair treatment of persons displaced or whose property has been acquired because of Federal or Federal-aid programs and projects);
- (c) Federal-Aid Highway Act of 1973, (23 U.S.C. § 324 et seq.), (prohibits discrimination on the basis of sex);
- (d) Section 504 of the Rehabilitation Act of 1973, (29 U.S.C. § 794 et seq.), as amended, (prohibits discrimination on the basis of disability) and 49 CFR Part 27;
- (e) The Age Discrimination Act of 1975, as amended, (42 U.S.C. § 6101 et seq.), (prohibits discrimination on the basis of age);
- (f) Airport and Airway Improvement Act of 1982, (49 USC § 471, Section 47123), as amended, (prohibits discrimination based on race, creed, color, national origin, or sex);
- (g) The Civil Rights Restoration Act of 1987, (PL 100-209), (Broadened the scope, coverage and applicability of Title VI of the Civil Rights Act of 1964, The Age Discrimination Act of 1975 and Section 504 of the Rehabilitation Act of 1973, by expanding the definition of the terms "programs or activities" to include all of the programs or activities of the Federal-aid recipients, sub-recipients and contractors, whether such programs or activities are Federally funded or not);
- (h) Titles II and III of the Americans with Disabilities Act, which prohibit discrimination on the basis of disability in the operation of public entities, public and private transportation systems, places of public accommodation, and certain testing entities (42 U.S.C. §§ 12131-12189) as implemented by Department of Transportation regulations at 49 C.F.R. parts 37 and 38;

- (i) The Federal Aviation Administration's Nondiscrimination statute (49 U.S.C. § 47123) (prohibits discrimination on the basis of race, color, national origin, and sex);
- (j) Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations, which ensures Nondiscrimination against minority populations by discouraging programs, policies, and activities with disproportionately high and adverse human health or environmental effects on minority and low-income populations;
- (k) Executive Order 13166, Improving Access to Services for Persons with Limited English Proficiency, and resulting agency guidance, national origin discrimination includes discrimination because of Limited English proficiency (LEP). To ensure compliance with Title VI, you must take reasonable steps to ensure that LEP persons have meaningful access to your programs (70 Fed. Reg. at 74087 to 74100);
- (l) Title IX of the Education Amendments of 1972, as amended, which prohibits you from discriminating because of sex in education programs or activities (20 U.S.C. 1681 et seq).
- (m) Title VII of the Civil Rights Act of 1964 (42 U.S.C. § 2000e et seq., Pub. L. 88-352), (prohibits employment discrimination on the basis of race, color, religion, sex, or national origin).

(4) Additional Title VI Assurances

- **The following Title VI Assurances (Appendices B, C and D) shall apply, as applicable
- (a) Clauses for Deeds Transferring United States Property (1050.2A, Appendix B) The following clauses will be included in deeds effecting or recording the transfer of real property, structures, or improvements thereon, or granting interest therein from the United States pursuant to the provisions of Assurance 4.

NOW, THEREFORE, the U.S. Department of Transportation as authorized by law and upon the condition that the North Carolina Department of Transportation (NCDOT) will accept title to the lands and maintain the project constructed thereon in accordance with the North Carolina General Assembly, the Regulations for the Administration of the Federal-Aid Highway Program, and the policies and procedures prescribed by the Federal Highway Administration of the U.S. Department of Transportation in accordance and in compliance with all requirements imposed by Title 49, Code of Federal Regulations, U.S. Department of Transportation, Subtitle A, Office of the Secretary, Part 21, Nondiscrimination in Federally-assisted programs of the U.S Department of Transportation pertaining to and effectuating the provisions of Title VI of the Civil Rights Act of 1964 (78 Stat. 252; 42 U.S.C. § 2000d to 2000d-4), does hereby remise, release, quitclaim and convey unto the NCDOT all the right, title and interest of the U.S. Department of Transportation in and to said lands described in Exhibit A attached hereto and made a part hereof.

(HABENDUM CLAUSE)

TO HAVE AND TO HOLD said lands and interests therein unto the North Carolina Department of Transportation (NCDOT) and its successors forever, subject, however, to the covenants, conditions, restrictions and reservations herein contained as follows, which will remain in effect for the period during which the real property or structures are used for a purpose for which Federal financial assistance is extended or for another purpose involving the provision of similar services or benefits and will be binding on the NCDOT, its successors and assigns.

The NCDOT, in consideration of the conveyance of said lands and interests in lands, does hereby covenant and agree as a covenant running with the land for itself, its successors and assigns, that (1) no person will on the grounds of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination with regard to any facility located wholly or in part on, over, or under such lands hereby conveyed [,] [and]* (2) that the NCDOT will use the lands and interests in lands and interests in lands so conveyed, in compliance with all requirements imposed by or pursuant to Title 49, Code of Federal Regulations, U.S. Department of Transportation, Subtitle A, Office of the Secretary, Part 21, Nondiscrimination in Federally-assisted programs of the U.S. Department of Transportation, Effectuation of Title VI of the Civil Rights Act of 1964, and as said Regulations and Acts may be amended [, and (3) that in the event of breach of any of the above-mentioned nondiscrimination conditions, the Department will have a right to enter or re-enter said lands and facilities on said land, and that above described land and facilities will thereon revert to and vest in and become the absolute property of the U.S. Department of Transportation and its assigns as such interest existed prior to this instruction].*

(*Reverter clause and related language to be used only when it is determined that such a clause is necessary in order to make clear the purpose of Title VI.)

- (b) Clauses for Transfer of Real Property Acquired or Improved Under the Activity, Facility, or Program (1050.2A, Appendix C)
 - The following clauses will be included in deeds, licenses, leases, permits, or similar instruments entered into by the North Carolina Department of Transportation (NCDOT) pursuant to the provisions of Assurance 7(a):
 - 1. The (grantee, lessee, permittee, etc. as appropriate) for himself/herself, his/her heirs, personal representatives, successors in interest, and assigns, as a part of the consideration hereof, does hereby covenant and agree [in the case of deeds and leases add "as a covenant running with the land"] that:
 - (i.) In the event facilities are constructed, maintained, or otherwise operated on the property described in this (deed, license, lease, permit, etc.) for a purpose for which a U.S. Department of Transportation activity, facility, or program is extended or for another purpose involving the provision of similar services or benefits, the (grantee, licensee, lessee, permittee, etc.) will maintain and operate such facilities and services in compliance with all requirements imposed by the Acts and Regulations (as may be amended) such that no person on the grounds of race, color, or national origin, will be excluded from participation in, denied the benefits of, or be otherwise subjected to discrimination in the use of said facilities.

- 2. With respect to licenses, leases, permits, etc., in the event of breach of any of the above Nondiscrimination covenants, the NCDOT will have the right to terminate the (lease, license, permit, etc.) and to enter, re-enter, and repossess said lands and facilities thereon, and hold the same as if the (lease, license, permit, etc.) had never been made or issued. *
- 3. With respect to a deed, in the event of breach of any of the above Nondiscrimination covenants, the NCDOT will have the right to enter or re-enter the lands and facilities thereon, and the above described lands and facilities will there upon revert to and vest in and become the absolute property of the NCDOT and its assigns. *
- (*Reverter clause and related language to be used only when it is determined that such a clause is necessary to make clear the purpose of Title VI.)
- (c) Clauses for Construction/Use/Access to Real Property Acquired Under the Activity, Facility or Program (1050.2A, Appendix D)
 - The following clauses will be included in deeds, licenses, permits, or similar instruments/ agreements entered into by the North Carolina Department of Transportation (NCDOT) pursuant to the provisions of Assurance 7(b):
 - 1. The (grantee, licensee, permittee, etc., as appropriate) for himself/herself, his/her heirs, personal representatives, successors in interest, and assigns, as a part of the consideration hereof, does hereby covenant and agree (in the case of deeds and leases add, "as a covenant running with the land") that (1) no person on the ground of race, color, or national origin, will be excluded from participation in, denied the benefits of, or be otherwise subjected to discrimination in the use of said facilities, (2) that in the construction of any improvements on, over, or under such land, and the furnishing of services thereon, no person on the ground of race, color, or national origin, will be excluded from participation in, denied the benefits of, or otherwise be subjected to discrimination, (3) that the (grantee, licensee, lessee, permittee, etc.) will use the premises in compliance with all other requirements imposed by or pursuant to the Acts and Regulations, as amended, set forth in this Assurance.
 - 2. With respect to (licenses, leases, permits, etc.), in the event of breach of any of the above Non¬ discrimination covenants, the NCDOT will have the right to terminate the (license, permit, etc., as appropriate) and to enter or re-enter and repossess said land and the facilities thereon, and hold the same as if said (license, permit, etc., as appropriate) had never been made or issued. *
 - 3. With respect to deeds, in the event of breach of any of the above Nondiscrimination covenants, the NCDOT will there upon revert to and vest in and become the absolute property of the NCDOT and its assigns. *

(*Reverter clause and related language to be used only when it is determined that such a clause is necessary to make clear the purpose of Title VI.)

STANDARD SPECIAL PROVISION

ON-THE-JOB TRAINING

(10-16-07) (Rev. 4-21-15)

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.\

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.

Records and Reports

The Contractor shall maintain enrollment, monthly and completion reports documenting company compliance under these contract documents. These documents and any other information as requested shall be submitted to the OJT Program Manager.

Upon completion and graduation of the program, the Contractor shall provide each trainee with a certification Certificate showing the type and length of training satisfactorily completed.

Trainee Interviews

All trainees enrolled in the program will receive an initial and Trainee/Post graduate interview conducted by the OJT program staff.

Trainee Wages

Contractors shall compensate trainees on a graduating pay scale based upon a percentage of the prevailing minimum journeyman wages (Davis-Bacon Act). Minimum pay shall be as follows:

| 60 percent | of the journeyman wage for the first half of the training period |
|------------|---|
| 75 percent | of the journeyman wage for the third quarter of the training period |
| 90 percent | of the journeyman wage for the last quarter of the training period |

In no instance shall a trainee be paid less than the local minimum wage. The Contractor shall adhere to the minimum hourly wage rate that will satisfy both the NC Department of Labor (NCDOL) and the Department.

Achieving or Failing to Meet Training Goals

The Contractor will be credited for each trainee employed by him on the contract work who is currently enrolled or becomes enrolled in an approved program and who receives training for at least 50 percent of the specific program requirement. Trainees will be allowed to be transferred between projects if required by the Contractor's scheduled workload to meet training goals.

If a contractor fails to attain their training assignments for the calendar year, they may be taken off the NCDOT's Bidders List.

Measurement and Payment

No compensation will be made for providing required training in accordance with these contract documents.

EDGECOMBE, HALIFAX, JOHNSTON, NASH, WAYNE AND WILSON COUNTIES

ADDENDUM(S)

| ADDENDUM #1 | |
|-------------------------------------|--------------|
| I,(SIGNATURE) | representing |
| Acknowledge receipt of Addendum #1. | |
| | |
| ADDENDUM #2 | |
| ADDENDOM #2 | |
| I,(SIGNATURE) | representing |
| Acknowledge receipt of Addendum #2. | |
| | |
| | |
| ADDENDUM #3 | |
| I,(SIGNATURE) | representing |
| Acknowledge receipt of Addendum #3. | |

AWARD LIMITS ON MULTIPLE PROJECTS

| of \$ | awarded contracts, the value of which will not exceed a tot , for those project |
|---|---|
| Individual projects shall be indicated | eing opened on the same date as shown in the Proposal Ford d by placing the project number and county in the appropria fill not be subject to an award limit. |
| ı J | J |
| (Project Number) | (County) |
| <u> </u> | tal amount of work awarded to him in this letting, he shall d above in the second line of this form. |
| total value of which is more that th will award me (us) projects from an | m (we are) the successful bidder on indicated projects, the above stipulated award limits, the Board of Transportation nong those indicated which have a total value not exceeding t in the best advantage to the Department of Transportation. |
| | **Signature of Authorized Person |

^{**}Only those persons authorized to sign bids under the provisions of Article 102-8, Item 7, shall be authorized to sign this form.

North Carolina Dept. of Transportation Bid Form

| ITEM | SECT | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | AMOUNT BID |
|------|------|---|----------|------|---------------|------------|
| 1 | SP | EMERGENCY MOBILIZATION | 10 | EA | | |
| 2 | 902 | REINFORCED CONCRETE SIGN FOUNDATIONS | 25 | CY | | |
| 3 | 902 | PLAIN CONCRETE SIGN FOUNDATIONS | 5 | CY | | |
| 4 | 903 | SUPPORTS, BREAKAWAY STEEL BEAM | 20000 | LB | | |
| 5 | 903 | SUPPORTS, SIMPLE STEEL BEAM | 2500 | LB | | |
| 6 | 903 | SUPPORTS, 3-LB STEEL U-CHANNEL | 250 | LF | | |
| 7 | 903 | SUPPORTS, 2-LB STEEL U-CHANNEL | 25 | EA | | |
| 8 | 903 | SUPPORTS, WOOD (4" X 6") | 40 | LF | | |
| 9 | 903 | SUPPORTS, WOOD (6" X 6") | 40 | LF | | |
| 10 | 903 | SUPPORTS, WOOD (6" X 8") | 40 | LF | | |
| 11 | 903 | SUPPORTS, WOOD (8" X 8") | 40 | LF | | |
| 12 | 904 | SIGN ERECTION, TYPE A (OVERHEAD) | 10 | EA | | |
| 13 | 904 | SIGN ERECTION, TYPE B (OVERHEAD) | 5 | EA | | |
| 14 | 904 | SIGN ERECTION, TYPE A (GROUND MOUNTED) | 20 | EA | | |
| 15 | 904 | SIGN ERECTION, TYPE B (GROUND MOUNTED) | 5 | EA | | |
| 16 | 904 | SIGN ERECTION, OVERLAY (OVERHEAD) | 5 | EA | | |
| 17 | 904 | SIGN ERECTION, OVERLAY (GROUND MOUNTED) | 5 | EA | | |
| 18 | 904 | SIGN ERECTION, RELOCATE, TYPE A (GROUND MOUNTED) | 5 | EA | | |
| 19 | 904 | SIGN ERECTION, RELOCATE, TYPE B (GROUND MOUNTED) | 5 | EA | | |

North Carolina Dept. of Transportation Bid Form Cont.

| ITEM | SECT | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | AMOUNT BID |
|------|------|---|----------|------|---------------|------------|
| 20 | 904 | SIGN ERECTION, RELOCATE, TYPE D, E, F (GROUND MOUNTED) | 5 | EA | | |
| 21 | 904 | SIGN ERECTION, TYPE D | 10 | EA | | |
| 22 | 904 | SIGN ERECTION, TYPE E | 20 | EA | | |
| 23 | 904 | SIGN ERECTION, TYPE F | 15 | EA | | |
| 24 | 904 | SIGN ERECTION, LOGO TO PANEL | 100 | EA | | |
| 25 | 904 | SIGN ERECTION, LOGO TRAILBLAZER | 25 | EA | | |
| 26 | 907 | DISPOSAL OF SIGN, A OR B (GROUND MOUNTED) | 10 | EA | | |
| 27 | 907 | DISPOSAL OF SIGN, A OR B (OVERHEAD) | 3 | EA | | |
| 28 | 907 | DISPOSAL OF SIGN, TYPE D, E, F, OR LOGO | 5 | EA | | |
| 29 | 907 | DISPOSAL OF SUPPORT, STEEL BEAM | 10 | EA | | |
| 30 | 907 | DISPOSAL OF SUPPORT, U-CHANNEL | 5 | EA | | |
| 31 | 907 | DISPOSAL OF SUPPORT, WOOD | 15 | EA | | |
| 32 | 907 | DISPOSAL OF SIGN SYSTEM, STEELBEAM | 10 | EA | | |
| 33 | 907 | DISPOSAL OF SIGN SYSTEM, U-CHANNEL | 5 | EA | | |
| 34 | 907 | DISPOSAL OF SIGN SYSTEM, WOOD | 20 | EA | | |
| 35 | 907 | STOCKPILE SIGN, A OR B (OVERHEAD) | 3 | EA | | |
| 36 | 907 | STOCKPILE SIGN, A OR B (GROUND MOUNTED) | 3 | EA | | |
| 37 | 907 | STOCKPILE SIGN, TYPE D, E, F, OR LOGO | 3 | EA | | |

North Carolina Dept. of Transportation Bid Form Cont.

| ITEM | SECT | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | AMOUNT BID |
|------|------|---|----------|------|---------------|------------|
| 38 | SP | LABOR HOURS TO REPAIR/MAINTAIN TYPE A & B SIGNS | 50 | HRS | | |
| 39 | SP | MINOR LIMBING | 50 | HRS | | |
| 40 | SP | REMOVAL OF EXISTING CONCRETE FOOTING | 5 | EA | | |
| 41 | SP | HOLE FORMATION | 10 | EA | | |
| 42 | SP | SURFACE MOUNTED SIGN SYSTEM | 25 | EA | | |
| 43 | SP | 4 x 4 POST (WITHOUT SLIP BASE) | 100 | LF | | |
| 44 | SP | 4 x 4 POST (WITH SLIP BASE) | 250 | LF | | |
| 45 | SP | 2.5" 10-GAUGE TELESCOPIC POST | 100 | LF | | |
| 46 | SP | 2.5" 12-GAUGE TELESCOPIC POST | 100 | LF | | |
| 47 | SP | TRAFFIC CONTROL: TWO-LANE | 25 | EA | | |
| 48 | SP | TRAFFIC CONTROL: MULTI-LANE | 25 | EA | | |
| 49 | SP | TRAFFIC CONTROL: SHOULDER-CLOSURE | 25 | EA | | |

| TOTAL | RIN | EAD | DDA | |
|-------|-----|--------------|-------|-------------|
| IUIAL | DID | $I'U\Lambda$ | T NUJ | $L\cup I$. |

EXECUTION OF BID

NON-COLLUSION, DEBARMENT AND GIFT BAN CERTIFICATION

CORPORATION

The prequalified bidder, declares (or certifies, verifies, or states) under penalty of perjury under the laws of the United States that neither he, nor any official, agent or employee 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 prequalified bidder has not been convicted of violating $N.C.G.S.\$ §133-24 within the last three years, and that the prequalified bidder intends to do the work with his own bona fide employees or subcontractors and will not bid for the benefit of another contractor.

By submitting this non-collusion, debarment and gift ban certification, the Contractor is attesting his 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 PREQUALIFIED BIDDER

| | Full name of | Corporation | n |
|--------|--|-------------|--|
| | | 1 | |
| | Address as P | requalified | |
| Attest | | By | |
| | Secretary/Assistant Secretary (Select appropriate title) | | President/Vice President/Assistant Vice President (Select appropriate title) |
| | Print or type Signer's name | | Print or type Signer's name |

CORPORATE SEAL

PARTNERSHIP

The prequalified bidder, declares (or certifies, verifies, or states) under penalty of perjury under the laws of the United States that neither he, nor any official, agent or employee 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 prequalified bidder has not been convicted of violating *N.C.G.S. § 133-24* within the last three years, and that the prequalified bidder intends to do the work with its own bona fide employees or subcontractors and will not bid for the benefit of another contractor.

By submitting this non-collusion, debarment and gift ban certification, the Contractor is attesting his 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 PREQUALIFIED BIDDER

| | Full Name of Partnership |
|-----------------------------|-----------------------------|
| | |
| | Address as |
| | Prequalified |
| | |
| Signature of Witness | Signature of Partner |
| | |
| Print or Type Signer's Name | Print or Type Signer's Name |

LIMITED LIABILITY COMPANY

The prequalified bidder, declares (or certifies, verifies, or states) under penalty of perjury under the laws of the United States that neither he, nor any official, agent or employee 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 prequalified bidder has not been convicted of violating *N.C.G.S. § 133-24* within the last three years, and that the prequalified bidder intends to do the work with its own bona fide employees or subcontractors and will not bid for the benefit of another contractor.

By submitting this non-collusion, debarment and gift ban certification, the Contractor is attesting his 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 PREQUALIFIED BIDDER

| Fi | ull Name of Firm |
|----------------------|---|
| Add | lress as Prequalified |
| Signature of Witness | Signature of Member/Manager/Authorized Agent (Select appropriate Title) |
| | |

JOINT VENTURE (2) or (3)

The prequalified bidder, declares (or certifies, verifies, or states) under penalty of perjury under the laws of the United States that neither he, nor any official, agent or employee 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 prequalified bidder has not been convicted of violating N.C.G.S. § 133-24 within the last three years, and that the prequalified bidder intends to do the work with its own bona fide employees or subcontractors and will not bid for the benefit of another contractor. By submitting this non-collusion, debarment and gift ban certification, the Contractor is attesting his 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 PREQUALIFIED BIDDER

Instructions: **2 Joint Venturers** Fill in lines (1), (2) and (3) and execute. **3 Joint Venturers** Fill in lines (1), (2), (3) and (4) and execute. On Line (1), fill in the name of the Joint Venture Company. On Line (2), fill in the name of one of the joint venturers and execute below in the appropriate manner. On Line (3), print or type the name of the other joint venturer and execute below in the appropriate manner. On Line (4), fill in the name of the third joint venturer, if applicable and execute below in the appropriate manner.

| 1 | Name of Joint Venture | |
|--------------------------------------|-----------------------|-----------------------------|
| 1 | Name of Contractor | |
| Addres | ss as Prequalified | |
| | BY | |
| Signature of Witness or Attest | | Signature of Contractor |
| Print or Type Signer's Name | | Print or Type Signer's Name |
| If Corporation, affix Corporate Seal | AND | |
| | | |
|] | Name of Contractor | |
| Addres | ss as Prequalified | |
| | BY | |
| Signature of Witness or Attest | | Signature of Contractor |
| Print or Type Signer's Name | | Print or Type Signer's Name |
| If Corporation, affix Corporate Seal | AND | |
| | Name of Contractor | |
| 1 | Name of Contractor | |
| Addres | ss as Prequalified | |
| | BY | |
| Signature of Witness or Attest | | Signature of Contractor |
| Print or Type Signer's Name | | Print or Type Signer's Name |
| If Corporation, affix Corporate Seal | | |

INDIVIDUAL DOING BUSINESS UNDER A FIRM NAME

The prequalified bidder, declares (or certifies, verifies, or states) under penalty of perjury under the laws of the United States that neither he, nor any official, agent or employee 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 prequalified bidder has not been convicted of violating *N.C.G.S. § 133-24* within the last three years, and that the prequalified bidder intends to do the work with its own bona fide employees or subcontractors and will not bid for the benefit of another contractor.

By submitting this non-collusion, debarment and gift ban certification, the Contractor is attesting his 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 PREQUALIFIED BIDDER

| Name of Prequalified Bidder | T. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. | |
|-------------------------------|--|--|
| | Individual Name | |
| Trading and Doing Business As | | |
| | Full name of Firm | |
| | | |
| Addr | ress as Prequalified | |
| | | |
| Signature of Witness | Signature of Prequalified Bidder, Individual | |
| Print or Type Signer's Name | Print or Type Signer's Name | |

INDIVIDUAL DOING BUSINESS IN HIS OWN NAME

The prequalified bidder, declares (or certifies, verifies, or states) under penalty of perjury under the laws of the United States that neither he, nor any official, agent or employee 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 prequalified bidder has not been convicted of violating N.C.G.S. § 133-24 within the last three years, and that the prequalified bidder intends to do the work with its own bona fide employees or subcontractors and will not bid for the benefit of another contractor.

By submitting this non-collusion, debarment and gift ban certification, the Contractor is attesting his 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 PREQUALIFIED BIDDER

| Name of Prequalified Bidder | |
|-----------------------------|--|
| | Print or Type Name |
| | |
| Add | dress as Prequalified |
| | |
| | |
| | Signature of Prequalified Bidder, Individually |
| | |
| | |
| | Print or type Signer's Name |
| | |
| Signature of Witness | |
| | |
| | |
| Print or type Signer's name | |

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 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. |
|---|
| certification. |

Execution of Contract

| Contract No: | D4POC0112 | |
|-----------------|---|-----|
| County: | EDGECOMBE, HALIFAX, JOHNSTON, NA WAYNE AND WILSON COUNTIES | SH, |
| ACCEPTED 1 | BY THE DEPARTMENT | |
| | Proposals Engineer | |
| | Date | |
| | OF CONTRACT AND BONDS AS TO FORM: | |
| | for <u>Division Engineer</u> | |
| | Date | |
| Signature Sheet | (Bid) - ACCEPTANCE SHEET | |

CONTRACTOR INFORMATION SHEET

| CONTRACTOR | FEDERAL ID | |
|----------------------------------|------------|--|
| | | |
| MAILING | | |
| ADDRESS | | |
| PHYSICAL | | |
| ADDRESS | | |
| | | |
| | | |
| PHONE | | |
| | | |
| AUTHORIZED AGENT | TITLE | |
| TO THORIZED MOEIVI | 111EB | |
| | | |
| SIGNATURE | DATE | |
| | | |
| EMAIL ADDRESS FOR SORRESPONDENCE | | |
| EMAIL ADDRESS FOR CORRESPONDENCE | | |