STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION



DIVISION 4, DISTRICT 3

CONTRACT PROPOSAL SMALL BUSINESS ENTERPRISE

DATE AND TIME OF BID OPENING: SEPTEMBER 27, 2016 AT 2:00 PM

CONTRACT ID: ANNUAL NEEDS TRAFFIC CONTROL SERVICES (FLAGGING)

WBS ELEMENT NO.: VARIOUS

FEDERAL AID NO.: N/A

COUNTY: JOHNSTON AND WAYNE COUNTIES

TIP NO.: N/A MILES: N/A

ROUTE NO.: VARIOUS

LOCATION: VARIOUS

TYPE OF WORK: TRAFFIC CONTROL SERVICES (FLAGGING)

NAME OF BIDDER

ADDRESS OF BIDDER

RETURN BIDS TO:

N. C. DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS, DIVISION 4 ATTN: J. Charles Cauley, PLS 509 Ward Blvd., P.O. Box 3165 Wilson, NC 27895

PROPOSAL TO PROVIDE TRAFFIC CONTROL SERVICES (FLAGGING) IN JOHNSTON AND WAYNE COUNTIES, NORTH CAROLINA SEPTEMBER 27, 2016 DEPARTMENT OF TRANSPORTATION, WILSON, NORTH CAROLINA

The Bidder has carefully examined the location of the proposed work to be known as **PROVIDE TRAFFIC CONTROL SERVICES** (**FLAGGING**); 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 2012 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 **PROVIDE TRAFFIC CONTROL SERVICES** (**FLAGGING**) in **JOHNSTON AND WAYNE Counties**, 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 2012* 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.

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THIS CONTRACT IS TO PROVIDE **TRAFFIC CONTROL SERVICES** (**FLAGGING**) TYPE OF WORK IN **JOHNSTON AND WAYNE COUNTIES**.

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PROPOSAL ITEM SHEET AND SIGNATURE SHEET

CONTRACTOR INFORMATION SHEET

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. Download the entire proposal from the Connect NCDOT website and return the entire proposal with your bid.
- 2. All entries on the itemized proposal sheet (bid form) shall be written in ink or typed.
- **3.** 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.
- **4.** 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.
- 5. 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.
- **6.** 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.
- 7. The bid shall be properly executed on the included **Execution of Bid Non-collusion Affidavit, Debarment Certification 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.
 - d. Completed attestation by Notary Public

Note: Signer, Witness and Notary Public must be different individuals.

- **8.** The bid shall not contain any unauthorized additions, deletions, or conditional bids.
- **9.** 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.
- 10. THE PROPOSAL WITH THE ITEMIZED PROPOSAL SHEET ATTACHED SHALL BE PLACED IN A <u>SEALED</u> ENVELOPE AND SHALL BE DELIVERED TO AND RECEIVED IN THE NCDOT DIVISION 4 OFFICE, LOCATED AT 509 Ward Blvd., P.O. Box 3165, BY 2:00 PM ON September 27, 2016.
- 11. The sealed bid must display the following statement on the front of the sealed envelope:

QUOTATION FOR DISTRICT 3 TRAFFIC CONTROL SERVICES (FLAGGING) TO BE OPENED AT 2:00 PM ON SEPTEMBER 27, 2016.

12. 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: J. Charles Cauley, PLS 509 Ward Blvd., P.O. Box 3165 Wilson, NC 27895

PROJECT SPECIAL PROVISIONS

GENERAL

GENERAL:

This contract is for Traffic Control Services along various roads in Halifax and Edgecombe County.

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 2012, 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>.

BOND REQUIREMENTS - No Bonds Required:

(06-01-16)

SPD 01-420B

The provisions of Articles 102-10 and 103-7 of the 2012 Standard Specifications for Roads and Structures are waived for this project. No bonds required.

CONTRACT TIME AND LIQUIDATED DAMAGES:

(7-1-95) (Rev. 12-18-07)

108

SP1 G10 A

The date of availability for this contract is **October 10, 2016**.

The completion date for this contract is **June 30, 2017**.

TERM OF THE CONTRACT:

The Contractor shall submit his bid for the current contract time period. At the option of the Department, this contract may be extended for two (2) additional periods of one (1) year each. No changes in the terms, conditions, unit prices, etc. of this contract will be made when an extension to the contract is implemented. The Engineer will notify the Contractor in writing sixty (60) days prior to the end of the contract term if the contract may be extended. The Contractor must notify the Engineer in writing within fourteen (14) days of his acceptance or rejection of this offer. Failure on the part of the Contractor to reply will be received as a rejection of the contract extension.

NON-EXCLUSIVE CONTRACT:

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 this 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.

OUTSOURCING OUTSIDE THE USA:

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

SP1 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.

IRAN DIVESTMENT ACT:

(5-17-16)

SP01 G151

As a result of the Iran Divestment Act of 2015 (Act), Article 6E, N.C. General Statute § 147-86.55, the State Treasurer published the Final Divestment List (List) which includes the Final Divestment List-Iran, and the Parent and Subsidiary Guidance-Iran. These lists identify companies and persons engaged in investment activities in Iran and will be updated every 180 days. The List can be found at https://www.nctreasurer.com/inside-the-department/OpenGovernment/Pages/Iran-Divestment-Act-Resources.aspx

By submitting the Offer, the Contractor certifies that, as of the date of this bid, it is not on the thencurrent List created by the State Treasurer. The Contractor must notify the Department immediately if, at any time before the award of the contract, it is added to the List.

As an ongoing obligation, the Contractor must notify the Department immediately if, at any time during the contract term, it is added to the List. Consistent with § 147-86.59, the Contractor shall not contract with any person to perform a part of the work if, at the time the subcontract is signed, that person is on the then-current List.

During the term of the Contract, should the Department receive information that a person is in violation of the Act as stated above, the Department will offer the person an opportunity to respond and the Department will take action as appropriate and provided for by law, rule, or contract.

Traffic Control Services (Flagging) District 3

GIFTS FROM VENDORS AND CONTRACTORS:

(12-15-09) 107-1 SPI G152

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

- (A) Have a contract with a governmental agency; or
- (B) Have performed under such a contract within the past year; or
- (C) Anticipate bidding on such a contract in the future.

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

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

LIABILITY INSURANCE:

(5-20-14) SPI G160

Revise the 2012 Standard Specifications as follows:

Page 1-60, Article 107-15 LIABILITY INSURANCE, line 16, add the following as the second sentence of the third paragraph:

Prior to beginning services, all contractors shall provide proof of coverage issued by a workers' compensation insurance carrier, or a certificate of compliance issued by the Department of Insurance for self-insured subcontractors, irrespective of whether having regularly in service fewer than three employees.

EMPLOYMENT:

(11-15-11) (Rev. 1-17-12) 108, 102 SP1 G184

Revise the 2012 Standard Specifications as follows:

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

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

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

STATE HIGHWAY ADMINISTRATOR TITLE CHANGE:

(9-18-12)

SP1 G185

Revise the 2012 Standard Specifications as follows:

Replace all references to "State Highway Administrator" with "Chief Engineer".

SUBLETTING OF CONTRACT:

(11-18-2014)

108-6

SP1 G186

Revise the 2012 Standard Specifications as follows:

Page 1-66, Article 108-6 Subletting of Contract, line 37, add the following as the second sentence of the first paragraph:

All requests to sublet work shall be submitted within 30 days of the date of availability or prior to expiration of 20% of the contract time, whichever date is later, unless otherwise approved by the Engineer.

Page 1-67, Article 108-6 Subletting of Contract, line 7, add the following as the second sentence of the fourth paragraph:

Purchasing materials for subcontractors is not included in the percentage of work required to be performed by the Contractor. If the Contractor sublets items of work but elects to purchase material for the subcontractor, the value of the material purchased will be included in the total dollar amount considered to have been sublet.

MOBILIZATION:

In Article 800-2 of the Standard Specifications, "Compensation", is deleted; therefore; payment for Mobilization will be considered incidental to the various bid items.

PAYMENT INTERVALS:

Invoices may be submitted on a bi-weekly basis for payment of the service rendered. All invoice items and unit costs shall correspond to contract pay items as they appear on the Purchase Order. The Engineer shall verify the quantities submitted on the invoice prior to payment. In the event of errors or discrepancies in quantities or unit costs, the Department may return the invoice to the contractor for correction.

Invoices should be submitted to:

N. C. Department of Transportation 2671 US 70 West Goldsboro, NC 27530 Each invoice should have a unique Invoice Number, i.e. 1, 2, 3···. In addition, the invoice should be positively identified and associated with the Purchase Order by including the **Purchase Order Number** on the Invoice.

TRAFFIC CONTROL SERVICES:

The District Engineer, the County Maintenance Engineers or their duly authorized representatives will notify the Contractor when traffic control services are needed. When notified by the Engineer, the Contractor, with a full complement of the required personnel and equipment, must report to the appropriate maintenance facility within One (1) calendar day at the time specified by the Engineer.

The Contractor shall provide Traffic Control Services in accordance with these specifications and as directed by the Engineer. The Engineer will identify the location where the Contractor will provide Traffic Control. The Engineer or his duly authorized representative will monitor the Contractor's operations on a periodic basis to assure compliance with proper traffic control procedures.

The Contractor shall furnish a crew consisting of one supervisor and two flagmen, a truck and a trailer. The truck shall be equipped with approved flashing amber light bar not less than 20 inches long. The truck shall be suitable for transporting the contractor's personnel and towing the loaded trailer. The trailer shall be of sufficient size to transport the necessary signs, cones and other traffic control devices deemed by the Engineer to be necessary to provide the required traffic control operation.

The Department will furnish all signs, cones, barrels, barricades and stop/slow paddles required for the traffic control operation. In addition, the Department will furnish three (3) two-way radios for the Contractors use in controlling traffic. The Contractor shall maintain the radios and have them available on the job at all times. The radios shall be returned to the Department at the end of each day in good condition and operable. If the radio is damaged or lost, the radio(s) shall be repaired or replaced by the contractor. The contractor does have the option of using his/her own radios if approved by the Engineer. It shall be the Contractors responsibility to pick up the required traffic control devices from the appropriate maintenance facility and transport the devices to the job site. All Contractors' personnel must wear an OSHA approved reflective vest or outer garment at all times while on the project. The Department will provide safety vest to the Contractor.

The Contractor's traffic control crew shall report to the appropriate maintenance facility with truck and trailer at the time specified by the Engineer. The Contractor's crew shall load the types and numbers of traffic control devices as directed by the Departments representative responsible for the project where traffic control is required. The Contractor shall transport the traffic control devices to the job site and establish the required traffic control operation as directed by Departments representative. The Contractor shall maintain the traffic control operation in a continuous and uninterrupted manner until instructed by the Departments representative to remove the traffic control devices. When instructed by the Departments representative, the Contractor shall remove the traffic control devices and load the devices on his trailer. If traffic control is required at another location on the project or at another job site the Contractor shall transport the traffic control devices and re-establish traffic control at the new location as directed by the Departments representative. At the end of the workday, the Contractor shall load the traffic control

devices on his trailer and transport the devices to the maintenance facility. If the Department requires traffic control services on the next workday, the Contractor shall store his trailer in a secure location on the maintenance yard. If traffic control is not required on the next workday, the Contractor shall unload the traffic control devices and place them in the appropriate storage location as directed by the Departments representative. The Contractor's personnel shall exercise reasonable care in loading, unloading and transporting the traffic control devices so as to prevent damage and to maintain the useful service life of the devices.

Department personnel shall provide direction as to the location, layout and the method of traffic control required. Temporary lane closures shall be in accordance with the North Carolina Department of Transportation Highway Design Branch Roadway Standard Drawing Number 1101.02.

Temporary shoulder closures shall be in accordance with the North Carolina Department of Transportation Highway Design Branch Roadway Standard Drawing Number 1101.04.

Flagmen stationed at each end of the work zone shall control traffic movements through lane closures on roads with two-way traffic. In situations where sight distance is limited, the Department will provide two-way radios so the flagmen can communicate with each other. Flagmen shall be competent personnel, adequately trained in flagging procedures. Flagmen shall utilize proper safety devices and equipment furnished by the Department including, but not limited to, safety vests and stop/slow paddles. The Contractor's supervisor shall provide relief for the primary flagmen periodically during the workday.

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

Failure by the Contractor or its personnel to comply with any of the provisions of this contract or instructions given by the Engineer or his duly authorized representative with regard to the traffic control operation or the safety of job site personnel or the public shall result in suspension of work and may result in termination of the contract.

Compensation for providing traffic control will be made at the contract unit price, per hour, for "Traffic Control Services". Such payment will be full compensation for all work covered by this section including, but not limited to, furnishing a crew consisting of one supervisor and two flagmen, a suitable truck and a trailer, loading, unloading and transporting the required traffic control devices to and from the job site, installing, maintaining, relocating and removing all traffic control devices as directed by the Engineer and conducting the traffic control operation in a manner that will be safe for both the traveling public, the contractor and department personnel on the job site. Time will be started when the traffic control crew leaves the maintenance facility for the job site. Time will stopped when the traffic control crew returns to the maintenance facility from the job site.

The Engineer or his duly authorized representative will maintain a time sheet. The Department's representative and the Contractor's supervisor shall review and agree on the recorded time on a daily basis. The hours worked shall be recorded to the nearest ¼ hour.

WORK ZONE FLAGGER AND SUPERVISOR TRAINING:

North Carolina Department of Transportation's Implementation of the FHWA Final Rule on Safety & Mobility 23 CFR 630 Subparts J & K

Work Zone Qualification and Training Component

This Final Rule had an effective implementation date of October 12, 2007. Subpart J of the Final Rule on highway work zone regulations includes various sections such as Temporary Traffic Control Plan development, Transportation Management Plan development, Public Information Plan development, development of an Agency Work Zone Policy, implementation of a Work Zone Audit and data tracking program, and a comprehensive training component. Subpart K of the Final Rule on Highway Work Zone regulations includes uses of Temporary Traffic Control Devices to protect workers and motorists in Temporary Traffic Control Work Zones. The NCDOT has created a basic policy as required by the Final Rule that covers the design and implementation of Traffic Management Plans and Temporary Traffic Control Plans. This document does not currently include the Knowledge and Training Component. The current Work Zone Safety & found the Zone Traffic Control Policy can be at Work https://connect.ncdot.gov/projects/wztc/Pages/default.aspx.

The Final rule "specifies that agencies require appropriate training for personnel involved in the development, design, implementation, operation, inspection, and enforcement of work zone related transportation management and traffic control". It also requires "periodic training updates". The people who need this training include "transportation planners, design engineers, traffic and safety engineers, temporary traffic control designers and program managers, regional construction managers, construction project staff, maintenance staff, and contractor and utility staff". "Training needs to be appropriate to an individual's job responsibilities and to the job decisions each individual needs to make".

The NCDOT will require workers to have work zone safety knowledge and any training needed to gain that knowledge for all work performed by any agency, contractor, company, or individual while inside Highway Rights of Way. Subpart J and K of the Final Rule will be included in this information. The work zone safety knowledge levels and implementation dates are described below. It is expected that work zone safety knowledge levels will increase as an individual's job responsibilities increase.

The NCDOT has developed these knowledge levels in accordance with the following: OHSA Standards 1910 & 1926, ANSI Standards for Safety Apparel and for Work Zone Safety for Highway Construction, FHWA Final Rule on Safety and Mobility for minimum levels of training for individuals working inside highway rights of way, Manual on Uniform Traffic Control Devices (MUTCD, 2009 Edition) for Temporary Traffic Control (TTC), AASHTO Roadside Design Guide, ITE Traffic Control Handbook, NCDOT Standards, Specifications, and Industry Best Practices.

A list of sources for training of the various knowledge levels can be found at the Work Zone

Traffic Control Section website:

https://connect.ncdot.gov/projects/WZTC/Pages/Training.aspx

While no specific training session is recommended for the Maintenance / Utility Traffic Control Guidelines, several sources are listed. Flagger certification can be obtained thru the listed training sources. Some of those training sources can provide Flagger Instructor courses that allow agencies and firms to train their own personnel as flaggers using that training sources material with permission. Agencies and firms may decide to create their own course. Contact the Work Traffic Control Section through Steve Kite at 919-662-4339 for details on this process. Work Zone Supervisor Qualification is obtained by passing a NCDOT approved training course together with a review of each applicant's work experience. Applications for Work Zone Supervisor Certifications may be obtained through the above listed website.

NCDOT expects this training to create a pyramid of Work Zone Traffic Safety decision making such that each agency and company will have trained personnel to answer questions and make decisions appropriate to the level of complexity of the work zone. This pyramid will include the NCDOT Work Zone Traffic Control Section. It is expected that each agency, contractor, and company in charge of overseeing work zone Temporary Traffic Control operations and installations inside the Highway Right of Way have at least one Qualified Work Zone Supervisor available to make decisions for their firm. The size of the firm and the complexity of their work zones will guide the number of Work Zone Supervisorsneeded.

All employers will maintain records of training provided under this program with the names of those trained, the date and location of the training, name of the trainer, any certifications provided, and employee test scores and work experience if required.

Work Zone Safety Knowledge levels

• NCDOT Maintenance / Utility Traffic Control Guidelines

All personnel performing any activity inside the highway right of way will be familiar with the NCDOT Maintenance / Utility Traffic Control Guidelines. Training for this document may be provided through agency/company developed training, or safety meetings or tailgate meetings. Personnel may also attend a Joint NCDOT/Industry sponsored Technical Training eventor other enhanced work zone safety training. This Maintenance / Utility Traffic Control Guideline should be placed in each work vehicle.

This document covers work zone safety knowledge for a wide range of job responsibilities. Employees working in any given job may not need to know all the information contained in this document. The employer will determine what elements of the Maintenance / Utility Traffic Control Guidelines apply to each employee based on their job responsibilities. It is expected that as job responsibilities increase work zone safety knowledge levels will increase. No specific training course or test is required for qualification in the Maintenance / Utility Traffic Control Guidelines.

Implementation date: November 30, 2010

• Qualified Work Zone Flagger

All personnel performing flagging, spotting, or operating Automated Flagger Assist Devices (AFAD) inside the highway right of way will be trained in an NCDOT approved Flagger Course. A written test is required with a passing grade of 70 or better. Flaggers will carry a card issued by the certifying firm that shows the dates of certification with recertification at regular intervals. NCDOT Flagger Instructor Courses are also available.

Implementation date: July 1, 2010

• Qualified Work Zone Supervisor

All personnel in charge of overseeing work zone Temporary Traffic Control operations and installations inside the highway right of way will be trained in an NCDOT approved Qualified Work Zone Supervisor Course. Passing a written test on the course materials together with a minimum of two years of Temporary Work Zone Traffic Control "On the Job Training" will be required. A Qualified Work Zone Supervisor will carry a card issued by either the certifying firm or NCDOT that shows the dates of certification with recertification at regular intervals. A Work Zone Supervisor Instructor Course or method is currently available.

Traffic Control Services (Flagging)
District 3

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(E) of the 2012 Standard Specifications.

ERRATA

(1-17-12) (Rev. 04-21-15)

Z-4

Revise the 2012 Standard Specifications as follows:

Division 2

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

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

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

Division 3

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

Division 4

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

Division 6

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

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

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

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

Division 7

Page 7-1, Article 700-3, CONCRETE HAULING EQUIPMENT, line 33, replace "competion" with "completion".

Division 8

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

Division 10

Page 10-166, Article 1081-3 Hot Bitumen, replace "Table 1081-16" with "Table 1081-2", replace "Table 1081-17" with "Table 1081-3", and replace "Table 1081-18" with "Table 1081-4".

Division 12

- Page 12-7, Table 1205-3, add "FOR THERMOPLASTIC" to the end of the title.
- Page 12-8, Subarticle 1205-5(B), line 13, replace "Table 1205-2" with "Table 1205-4".
- Page 12-8, Table 1205-4 and 1205-5, replace "THERMOPLASTIC" in the title of these tables with "POLYUREA".
- **Page 12-9, Subarticle 1205-6(B), line 21,** replace "Table 1205-4" with "Table 1205-6".
- Page 12-11, Subarticle 1205-8(C), line 25, replace "Table 1205-5" with "Table 1205-7".

Division 15

- **Page 15-4, Subarticle 1505-3(F) Backfilling, line 26,** replace "Subarticle 235-4(C)" with "Subarticle 235-3(C)".
- **Page 15-6, Subarticle 1510-3(B), after line 21,** replace the allowable leakage formula with the following: $W=LD\sqrt{P} \div 148,000$
- Page 15-6, Subarticle 1510-3(B), line 32, delete "may be performed concurrently or" and replace with "shall be performed".
- Page 15-17, Subarticle 1540-3(E), line 27, delete "Type 1".

Division 17

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

Revise the 2012 Roadway Standard Drawings as follows:

1633.01 Sheet 1 of 1, English Standard Drawing for Matting Installation, replace "1633.01" with "1631.01".

PLANT AND PEST QUARANTINES

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

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

Z-04a

Within Quarantined Area

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

Originating in a Quarantined County

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

Contact

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

Regulated Articles Include

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

MINIMUM WAGES

(7-21-09) Z-5

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

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

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

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

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

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

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

AWARD OF CONTRACT

(6-28-77)(Rev 2/16/2016)

Z-6

"The North Carolina Department of Transportation, in accordance with the provisions of *Title VI* of the Civil Rights Act of 1964 (78 Stat. 252) and the Regulations of the Department of Transportation (49 C.F.R., Part 21), issued pursuant to such act, hereby notifies all bidders that it will affirmatively insure that the contract entered into pursuant to this advertisement will be awarded to the lowest responsible bidder without discrimination on the ground of race, color, or national origin".

TITLE VI AND NONDISCRIMINATION

I. Title VI Assurance

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:

- (1) Compliance with Regulations: The contractor shall comply with the Regulation relative to nondiscrimination in Federally-assisted programs of the Department of Transportation (hereinafter, "DOT") Title 49, Code of Federal Regulations, Part 21, as they may be amended from time to time, (hereinafter referred to as the Regulations), which are herein incorporated by reference and made a part of this contract.
- (2) **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 either directly or indirectly in the discrimination prohibited by section 21.5 of the Regulations, including employment practices when the contract covers a program set forth in Appendix B of the Regulations.
- (3) 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 Regulations relative to nondiscrimination on the grounds of race, color, or national origin.
- (4) Information and Reports: The contractor shall provide all information and reports required by the Regulations or 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 North Carolina Department of Transportation (NCDOT) or the Federal Highway Administration (FHWA) to be pertinent to ascertain compliance with such Regulations, orders and instructions. Where any information required of a contractor is in the exclusive possession of another who fails or refuses to furnish this information the contractor shall so certify to the NCDOT, or the FHWA as appropriate, and shall set forth what efforts it has made to obtain the information.

- (5) Sanctions for Noncompliance: In the event of the contractor's noncompliance with the nondiscrimination provisions of this contract, the NCDOT shall impose such contract sanctions as it or the FHWA may determine to be appropriate, including, but not limited to:
 - (a) Withholding of payments to the contractor under the contract until the contractor complies, and/or
 - (b) Cancellation, termination or suspension of the contract, in whole or in part.
- (6) Incorporation of Provisions: The contractor shall include the provisions of paragraphs (1) through (6) in every subcontract, including procurements of materials and leases of equipment, unless exempt by the Regulations, or directives issued pursuant thereto.

The contractor shall take such action with respect to any subcontractor procurement as the NCDOT or the FHWA may direct as a means of enforcing such provisions including sanctions for noncompliance: provided, however, that, in the event a contractor becomes involved in, or is threatened with, litigation with a subcontractor or supplier as a result of such direction, the contractor may request the NCDOT to enter into such litigation to protect the interests of the NCDOT, and, in addition, the contractor may request the United States to enter into such litigation to protect the interests of the United States.

II. <u>Title VI Nondiscrimination Program</u>

Title VI of the 1964 Civil Rights Act, 42 U.S.C. 2000d, provides that: "No person in the United States shall, on the grounds of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal financial assistance." The broader application of nondiscrimination law is found in other statutes, executive orders, and regulations (see Section III, Pertinent Nondiscrimination Authorities), which provide additional protections based on age, sex, disability and religion. In addition, the 1987 Civil Rights Restoration Act extends nondiscrimination coverage to all programs and activities of federal-aid recipients and contractors, including those that are not federally-funded.

Nondiscrimination Assurance

The North Carolina Department of Transportation (NCDOT) hereby gives assurance that no person shall on the ground of race, color, national origin, sex, age, and disability, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program or activity conducted by the recipient, as provided by Title VI of the Civil Rights Act of 1964, the Civil Rights Restoration Act of 1987, and any other related Civil Rights authorities, whether those programs and activities are federally funded or not.

Obligation

During the performance of this contract, the Contractor and its subcontractors are responsible for complying with NCDOT's Title VI Program. The Contractor must ensure that NCDOT's Notice of Nondiscrimination is posted in conspicuous locations accessible to all employees and subcontractors on the jobsite, along with the Contractor's own Equal Employment Opportunity (EEO) Policy Statement. The Contractor shall physically incorporate this "TITLE VI AND NONDISCRIMINATION" language, in its entirety, into all its subcontracts on federally-assisted and state-funded NCDOT-owned projects, and ensure its inclusion by subcontractors into all subsequent lower tier subcontracts. The Contractor and its subcontractors shall also physically incorporate the FHWA-1273, in its entirety, into all subcontracts and subsequent lower tier subcontracts on Federal-aid highway construction contracts only. The Contractor is also

responsible for making its subcontractors aware of NCDOT's Discrimination Complaints Process, as follows:

FILING OF COMPLAINTS

- 1. **Applicability** These complaint procedures apply to the beneficiaries of the NCDOT's programs, activities, and services, including, but not limited to, members of the public, contractors, subcontractors, consultants, and other sub-recipients of federal and state funds.
- 2. Eligibility Any person or class of persons who believes he/she has been subjected to discrimination or retaliation prohibited by any of the Civil Rights authorities, based upon race, color, sex, age, national origin, or disability, may file a written complaint with NCDOT's Civil Rights office. The law prohibits intimidation or retaliation of any sort. The complaint may be filed by the affected individual or a representative, and must be in writing.
- **3.** Time Limits and Filing Options A complaint must be filed no later than 180 calendar days after the following:
 - > The date of the alleged act of discrimination; or
 - The date when the person(s) became aware of the alleged discrimination; or
 - ➤ 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 other discrimination complaints may be submitted to the following entities:

- ➤ North Carolina Department of Transportation, Office of Equal Opportunity & Workforce Services (EOWS), External Civil Rights Section, 1511 Mail Service Center, Raleigh, NC 27699-1511; 919-508-1808 or toll free 800-522-0453
- ➤ 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

Federal Highway Administration, North Carolina Division Office, 310 New Bern Avenue, Suite 410, Raleigh, NC 27601, 919-747-7010

Federal Highway Administration, Office of Civil Rights, 1200 New Jersey Avenue, SE, 8th Floor, E81-314, Washington, DC 20590, 202-366-0693 / 366-0752 **Federal Transit Administration**, Office of Civil Rights, ATTN: Title VI Program Coordinator, East Bldg. 5th Floor – TCR, 1200 New Jersey Avenue, SE, Washington, DC 20590

Federal Aviation Administration, Office of Civil Rights, 800 Independence Avenue, SW, Washington, DC 20591, 202-267-3258

- ➤ US Department of Justice, Special Litigation Section, Civil Rights Division, 950 Pennsylvania Avenue, NW, Washington, DC 20530, 202-514-6255 or toll free 877-218-5228
- **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 EOWS at the phone number above 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, sex, age, or disability. The term "basis" refers to the complainant's membership in a protected group category. Contact this office to receive a Discrimination Complaint Form.

| Protected Categories | Definition | Examples | Applicable Statutes and Regulations | |
|-------------------------|----------------------------------|-------------------------|-------------------------------------|-------------|
| | | | FHWA | FTA |
| Race | An individual belonging to | Black/African American, | Title VI of | Title VI of |
| | one of the accepted racial | Hispanic/Latino, Asian, | the Civil | the Civil |
| | groups; or the perception, | American Indian/Alaska | Rights Act | Rights Act |
| | based usually on physical | Native, Native | of 1964; | of 1964; |
| | characteristics that a person is | Hawaiian/Pacific | 49 CFR Part | 49 CFR |
| | a member of a racial group | Islander, White | 21; | Part 21; |
| Color | Color of skin, including shade | Black, White, brown, | 23 CFR 200 | Circular |
| | of skin within a racial group | yellow, etc. | | 4702.1B |
| National | Place of birth. Citizenship is | Mexican, Cuban, | | |
| Origin | not a factor. Discrimination | Japanese, Vietnamese, | | |
| _ | based on language or a | Chinese | | |
| | person's accent is also | | | |
| | covered. | | | |
| Sex | Gender | Women and Men | 1973 | Title IX of |
| | | | Federal-Aid | the |
| | | | Highway | Education |
| | | | Act | Amendmen |
| | | | | ts of 1972 |
| Age | Persons of any age | 21 year old person | Age Discrimination Act of | |
| | | | 1975 | |
| Disability | Physical or mental | Blind, alcoholic, para- | Section 504 of the | |
| | impairment, permanent or | amputee, epileptic, | Rehabilitation Act of | |
| | temporary, or perceived. | diabetic, arthritic | 1973; Americans with | |
| | | | Disabilities Act of 1990 | |

III. 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:

- 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.
- 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);
- Federal-Aid Highway Act of 1973, (23 U.S.C. § 324 et seq.), (prohibits discrimination on the basis of sex);

- 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;
- The Age Discrimination Act of 1975, as amended, (42 U.S.C. § 6101 *et seq.*), (prohibits discrimination on the basis of age);
- 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);
- 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);
- 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;
- The Federal Aviation Administration's Non-discrimination statute (49 U.S.C. § 47123) (prohibits discrimination on the basis of race, color, national origin, and sex);
- Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations, which ensures discrimination 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;
- 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);
- 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).
- 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);
- 49 CFR Part 26, regulation to ensure nondiscrimination in the award and administration of DOT-assisted contracts in the Department's highway, transit, and airport financial assistance programs, as regards the use of Disadvantaged Business Enterprises (DBEs);
- Form FHWA-1273, "Required Contract Provisions," a collection of contract provisions and proposal notices that are generally applicable to *all Federal-aid construction projects* and must be made a part of, and physically incorporated into, *all federally-assisted contracts*, as well as appropriate subcontracts and purchase orders, particularly Sections II (Nondiscrimination) and III (Nonsegregated Facilities).

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.

NAME CHANGE FOR NCDENR

(1-19-16)

Z-11

Description

Wherever in the 2012 Standard Specifications, Project Special Provisions, Standard Special Provisions, Permits or Plans that reference is made to "NCDENR" or "North Carolina Department of Environment and Natural Resources", replace with "NCDEQ" or "North Carolina Department of Environmental Quality" respectively, as the case may be.

North Carolina Dept. of Transportation Bid Form

Johnston and Wayne Counties

| ITEM | SECT | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | AMOUNT BID |
|------|------|-----------------------------|----------|-------|---------------|------------|
| 1 | SP | TRAFFIC CONTROL SERVICES | 2,080 | HOURS | | |

| TOTAL BID FOR PROJECT: | |
|------------------------|--|
|------------------------|--|

EXECUTION OF BID

NON-COLLUSION AFFIDAVIT, DEBARMENT CERTIFICATION AND GIFT BAN CERTIFICATION

CORPORATION

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

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

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

SIGNATURE OF CONTRACTOR

| | Full name | of Corpor | ation |
|----------|--|-----------|---|
| | | | |
| | Address a | s Prequal | ified |
| 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 |
| | AFFIDAVIT MUS | T BE N | OTARIZED |
| Subscrib | ed and sworn to before me this the | | |
| da | ay of 20 | | |
| | | | NOTARY SEAL |
| | Signature of Notary Public | <u> </u> | |
| of | County | | |
| State of | | | |
| My Com | nmission Expires: | | |

PARTNERSHIP

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

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

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

My Commission Expires:_____

LIMITED LIABILITY COMPANY

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

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

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

SIGNATURE OF CONTRACTOR

| Full Nam | e of Firm |
|--|---|
| Address as | Prequalified |
| Signature of Witness | Signature of Member/Manager/Authorized Agent Select appropriate title |
| Print or type Signer's name | Print or type Signer's Name |
| AFFIDAVIT MUST | BE NOTARIZED |
| Subscribed and sworn to before me this the | NOTARY SEAL |
| day of 20 | |
| Signature of Notary Public | _ |
| ofCounty | |
| State of | |
| My Commission Expires: | |

JOINT VENTURE (2) or (3)

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

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

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

SIGNATURE OF CONTRACTOR

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.

| Signature of Witness or Attest | Ву | | Signature of Contractor | |
|---|--|--------|---|---------------|
| Print or type Signer's name | | Pı | int or type Signer's name | |
| If Corporation, affix Corporate Seal | and | | | |
| Signature of Witness or Attest | By | | Signature of Contractor | |
| Print or type Signer's name | | Pr | int or type Signer's name | |
| If Corporation, affix Corporate Seal | and | | | |
| Signature of Witness or Attest | By | | Signature of Contractor | |
| Print or type Signer's name | | Pt | int or type Signer's name | - |
| If Corporation, affix Corporate Seal | NOTA BUGGA | | , | OTA DV GEAL |
| NOTARY SEAL | NOTARY SEAL | (2) | | OTARY SEAL |
| Affidavit must be notarized for Line (2) Subscribed and sworn to before me this | Affidavit must be notarized for Lin Subscribed and sworn to before me | | Affidavit must be notarized for Subscribed and sworn to before | |
| day of20 | day of | | day of | |
| Signature of Notary Public | Signature of Notary Public | | Signature of Notary Public | |
| ofCounty State of | ofState of | County | of State of | County |
| My Commission Expires: | My Commission Expires: | | My Commission Expires: | |

INDIVIDUAL DOING BUSINESS UNDER A FIRM NAME

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

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

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

SIGNATURE OF CONTRACTOR

| Name of Contractor | | |
|-----------------------------------|---------|---------------------------------------|
| | | Individual name |
| Trading and doing business as | | |
| | | Full name of Firm |
| Signature of Witness | | Signature of Contractor, Individually |
| Print or type Signer's name | | Print or type Signer's name |
| Subscribed and sworn to before me | | NOTARY SEAL |
| day of | 20 | |
| Signature of Notary Public | | |
| of | _County | |
| State of | | |
| My Commission Expires: | | |

INDIVIDUAL DOING BUSINESS IN HIS OWN NAME

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

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

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

SIGNATURE OF CONTRACTOR

| Name of Contractor | | |
|---------------------------|---------------------|---------------------------------------|
| | Print | or type Individual name |
| | Address as Prequ | alified |
| | | Signature of Contractor, Individually |
| | | Print or type Signer's Name |
| Signature of | Witness | |
| Print or type Sig | gner's name | |
| Subscribed and sworn to b | AFFIDAVIT MUST BE | NOTARIZED |
| Subscribed and sworn to t | before the this the | NOTARY SEAL |
| day of | 20 | |
| Signature of Not | ary Public | |
| of | County | |
| State of | | |
| My Commission Expires: | | |

DEBARMENT CERTIFICATION

Conditions for certification:

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

DEBARMENT CERTIFICATION

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

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

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

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

Check here if an explanation is attached to this certification.

Execution of Contract

| Contract No: District 3 Traffic Control Services (Flagging) | |
|---|--|
| County: Johnston and Wayne Counties | |
| ACCEPTED BY THE DEPARTMENT | |
| | |
| Proposals Engineer | |
| Date | |
| EXECUTION OF CONTRACT AND BONDS APPROVED AS TO FORM: | |
| for Division Engineer | |
| Date | |
| | |

Signature Sheet (Bid) - ACCEPTANCE SHEET

CONTRACTOR INFORMATION SHEET

| CONTRACTOR | FEDERAL ID: | |
|----------------------------------|-------------|--|
| | | |
| ADDRESS | | |
| | | |
| PHONE | | |
| | | |
| AUTHORIZED AGENT | TITLE | |
| | | |
| SIGNATURE | DATE | |
| | | |
| EMAIL ADDRESS FOR CORRESPONDENCE | | |