STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION HIGHWAY DIVISION 9

## CONTRACT PROPOSAL SMALL BUSINESS ENTERPRISE

DATE AND TIME OF BID OPENING: FEBRUARY 9, 2022 @ 2:00 p.m.

CONTRACT ID:

**D9-FENCE-2022** 

TBD

VARIOUS

**WBS ELEMENT NO:** 

**COUNTY:** 

DAVIDSON, DAVIE, FORSYTH, ROWAN, STOKES

**ROUTE NO.:** 

**TYPE OF WORK:** 

FENCE INSTALLATION AND REPAIRS, AS NEEDED, IN DAVIDSON, DAVIE, FORSYTH, ROWAN AND STOKES COUNTIES

**NOTICE:** 

ALL BIDDERS SHALL COMPLY WITH ALL APPLICABLE LAWS REGULATING THE PRACTICE OF GENERAL CONTRACTING AS CONTAINED IN CHAPTER 87 OF THE GENERAL STATUTES OF NORTH CAROLINA WHICH REQUIRES THE BIDDER TO BE LICENSED BY THE N.C. LICENSING BOARD FOR CONTRACTORS WHEN BIDDING ON ANY NON-FEDERAL AID PROJECT WHERE THE BID IS \$30,000 OR MORE, EXCEPT FOR CERTAIN SPECIALTY WORK AS DETERMINED BY THE LICENSING BOARD. BIDDERS SHALL ALSO COMPLY WITH ALL OTHER APPLICABLE LAWS REGULATING THE PRACTICES OF ELECTRICAL, PLUMBING, HEATING AND AIR CONDITIONING AND REFRIGERATION CONTRACTING AS CONTAINED IN CHAPTER 87 OF THE GENERAL STATUTES OF NORTH CAROLINA. NOTWITHSTANDING THESE LIMITATIONS ON BIDDING, THE BIDDER WHO IS AWARDED ANY FEDERAL - AID FUNDED PROJECT SHALL COMPLY WITH CHAPTER 87 OF THE GENERAL STATUTES OF NORTH CAROLINA FOR LICENSING REQUIREMENTS WITHIN 60 CALENDAR DAYS OF BID OPENING.

THIS IS A ROADWAY PROJECT.

**BID BONDS ARE NOT REQUIRED.** 

NAME OF BIDDER

ADDRESS OF BIDDER

**D9-FENCE-2022** 

#### PROPOSAL FOR THE CONSTRUCTION OF CONTRACT "D9-FENCE-2022" FENCE INSTALLATION AND REPAIRS, AS NEEDED, IN DAVIDSON, DAVIE, FORSYTH, ROWAN AND STOKES COUNTIES

#### **JANUARY 19, 2022**

#### DEPARTMENT OF TRANSPORTATION,

#### **RALEIGH, NORTH CAROLINA**

The Bidder has carefully examined the location of the proposed work to be known as Contract No. **D9-FENCE-2022**; 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 the forms of contract payment bond and contract performance bond; and thoroughly understands the stipulations, requirements and provisions. The undersigned bidder agrees to bound upon his execution of the bid and subsequent award to him by the Board of Transportation in accordance with this proposal to provide the necessary contract payment bond and contract performance bond within fourteen days after the written notice of award is received by him. 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. **D9-FENCE-2022** in **Davidson, Davie**, **Forsyth, Rowan and Stokes 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 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.

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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## **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 shall cause the bid to be considered irregular and shall be grounds for rejection of the bid. NO BID BONDS REQUIRED.

#### 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 TWO 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, 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.
- 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. <u>THE PROPOSAL WITH THE ITEMIZED PROPOSAL SHEET ATTACHED</u> SHALL BE PLACED IN A <u>SEALED</u> ENVELOPE AND SHALL BE DELIVERED TO AND RECEIVED IN THE NCDOT DIVISION OFFICE, LOCATED AT 375 Silas Creek Parkway, BY 2:00 PM ON FEBRUARY 9, 2022.

PAPER BIDS (UNLESS OTHERWISE SPECIFIED IN THE PROJECT SPECIAL PROVISIONS) FOR THE CONSTRUCTION OF THE FOLLOWING PROJECT WILL BE PUBLICLY READ AT DIVISION 9 LOCATED AT 375 SILAS CREEK PARKWAY, WINSTON-SALEM, NC AT 2:00 PM ON FEBRUARY 9, 2022. NO PAPER BIDS WILL BE RECEIVED AFTER 2:00 PM.

The public letting for February 9, 2022 will be held via conference call. If a bidder wishes, they may join the conference call just prior to 2:00 p.m. by calling the number below:

Conference Call Phone Number: 336-334-3150

**11.** The sealed bid must display the following statement on the front of the sealed envelope:

Name and Address of Company and: "CONTRACT #D9-FENCE-2022 – FENCE INSTALLATION AND REPAIRS, AS NEEDED, IN DAVIDSON, DAVIE, FORSYTH, ROWAN AND STOKES COUNTIES TO BE OPENED AT 2:00 PM ON FEBRUARY 9, 2022."

**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: Jeff Turner 375 Silas Creek Parkway Winston Salem, NC 27127

## STANDARD PROVISIONS

#### **GENERAL**

## This contract is for FENCE INSTALLATION AND REPAIRS, AS NEEDED, IN DAVIDSON, DAVIE, FORSYTH, ROWAN AND STOKES COUNTIES.

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</u>, January 2018, 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>.

#### SMALL BUSINESS ENTERPRISE PROGRAM

This is a Small Business Enterprise (SBE) Program project, and as such, it is restricted to businesses grossing less than \$1,500,000, excluding materials, during the previous calendar year. Contractors must be certified as a SBE Contractor by the Contractual Services Unit of NCDOT and listed as such in the Directory of Transportation Firms at the time of bid opening. Certification requirements and additional SBE Program information may be found at:

https://connect.ncdot.gov/business/SmallBusiness/Pages/default.aspx.

As authorized by G.S. 136-28.10 (Highway Fund and Highway Trust Fund Small Project Bidding), the Department's normal bonding and licensing requirements are waived for this SBE project.

#### **DIVISION LET CONTRACT PREQUALIFICATION:**

(07-01-14)(12-1-16)

Any firm that wishes to bid as a prime contractor shall be prequalified as a Bidder or PO Prime Contractor prior to submitting a bid. Information regarding prequalification can be found at: <a href="https://connect.ncdot.gov/business/Prequal/Pages/default.aspx">https://connect.ncdot.gov/business/Prequal/Pages/default.aspx</a>.

Prior to performing the work, the prime contractor and/or subcontractor(s) shall be prequalified in the work code(s) which are identified as work items in the prime contractor's construction progress schedule that they will complete themselves. Any contractor identified as working outside their expertise may be considered in default of contract.

#### **BOND REQUIREMENTS – No Bonds Required**

(06-01-16)

The provisions of Articles 102-10 and 103-7 of the 2018 Standard Specifications for Roads and Structures are waived for this project. No bonds required.

#### **CONTRACT TIME AND LIQUIDATED DAMAGES**

The date of availability for this contract is **Date of Purchase Order**.

The completion date for this contract is **December 31, 2022**.

SPD 01-420B

SPD 01-410

The Contractor shall submit a bid for one (1) year. At the option of the Department, this contract may be extended for two (2) additional periods of one (1) year each for a maximum period of three (3) years total. If the contract is extended, the unit bid prices will be increased by three (3) percent for each one (1) year extension. No 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 no later than 30 calendar days prior to the contract expiration if the contract is to be extended. The Contractor must notify the Engineer in writing within 15 calendar days of his acceptance or rejection of this offer. Failure on the part of the Contractor to reply will be considered as a rejection of contract extension.

The contract availability and completion dates will shift 1 day with each renewal cycle in order to remain on the same day of the week as the initial contract period.

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

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.

The liquidated damages for this contract are **Three Hundred Dollars** (\$ 300.00) per calendar day.

## WORKERS' COMPENSATION INSURANCE

The contractor shall defend, indemnify and hold harmless the North Carolina Department of Transportation, its officers and employees from any claim, demand, suit, liability, judgment and expense (including attorney's fees and other costs of litigation) arising out of or relating to injury, disease, or death of persons or damage to or loss of property resulting from or in connection with the negligent performance of this contract by the contractor, its agents, employees, and subcontractors or any one for whom the contractor may be responsible. The obligations, indemnities and liabilities assumed by the contractor under this paragraph shall not extend to any liability caused by the negligence of the Department of Transportation or its employees. The contractor's liability shall not be limited by any provisions or limits of insurance set forth in this contract.

The contractor shall indemnify and hold harmless the North Carolina Department of Transportation from any claim, demand, suit, liability, judgment, and expense involving damage or loss to the contractor's equipment (including vandalism, theft, fire and acts of God) arising out of or relating to work performed under this agreement. The obligations, indemnities and liabilities assumed by the contractor under this paragraph shall not extend to any liability caused by the negligence of the Department of Transportation or its employees. The contractor's liability shall not be limited by any provisions or limits of insurance set forth in this contract.

The contractor further agrees to indemnify the North Carolina Department of Transportation for any damages to the roadway, highway signs, highway equipment and other property owned or in possession of the Department of Transportation, brought about by reason of the negligent operation of the leased equipment. The contractor further agrees to indemnify and save harmless the Department of Transportation, its officers and employees from any claims or amounts recovered by any of the contractor's employees under the Worker's Compensation Act.

Pursuant to N.C.G.S. § 97-19, all contractors/subcontractors of the Department of Transportation are, prior to beginning services, required to show proof of coverage issued by a workers' compensation insurance carrier, or a certificate of compliance issued by the Department of Insurance for self-insured contractor/subcontractors stating that it has complied with N.C.G.S. § 97-93 irrespective of whether contractor/subcontractors have regularly in service fewer than three employees in the same business within the State of North Carolina, and contractor/subcontractors shall be hereinafter liable under the Workers' Compensation Act for payment of compensation and other benefits to its employees for any injury or death due to an accident arising out of and in the course of performance of the work insured by the subcontractor.

#### <u>The successful bidder shall provide Proof of insurance within (14) days after request from NCDOT</u> prior to issuance of a purchase order and beginning work.

## AWARD OF CONTRACT (TERMS)

The State reserves the right to make partial, progressive or multiple awards for the same service and in the best interest of the State.

The award of the contract, if it is awarded, will be made to the lowest responsible bidder(s). The lowest responsible bidder(s) will be notified that their bid has been accepted and that they have been awarded the contract. NCDOT reserves the right to reject all bids.

#### **CPI (PRICE ADJUSTMENT)**

The compensation payable to the contractor shall be fixed for the first twelve months of this contract. However, upon an application by the contract, or sixty (60) 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 (12) month period as published by the US Bureau of Labor Statistics. If the amount of the requested adjustment is more than ten (10) percent, the Department of Transportation reserves the right to cancel this contract.

https://www.bls.gov/cpi/

Year	J	F	Μ	Α	Μ	J	J	Α	S	0	Ν	D
2009	211.1	212.2	212.7	213.2	213.8	215.7	215.3	215.8	215.9	216.2	216.3	215.9
2010	216.7	216.7	217.6	218.0	218.2	217.9	218.0	218.3	218.4	218.7	218.8	219.2
2011	220.2	221.3	223.4	224.9	225.9	225.7	225.9	226.6	226.9	226.4	226.2	225.7
2012	226.7											

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

CPI for current period	226.7
Less CPI for previous period	220.2
Equals index point change	6.5
Divided by previous period CPI	220.2
Equals	0.0295
Result multiplied by 100	0.0295 x 100
Equals percentage change	2.95 %

All line items in this contract (except asphalt items) will be adjusted by the calculated percentage at the time of renewal for CPI (Price Adjustment).

#### **AUTHORITY OF THE ENGINEER:**

(01-30-14)

105-1

10

SPD 01-460

SP2 R05

The Engineer for this project shall be the Division Engineer, Division 9, Division of Highways, North Carolina Department of Transportation, acting directly or through his duly authorized representative.

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

#### **BURNING RESTRICTIONS:**

(7-1-95)

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.

200, 210, 215

## BANKRUPTCY

The Department of Transportation, at its option, may terminate the contract upon filing by the Contractor of any petition for protection under the provisions of the Federal Bankruptcy Act.

## SUPERVISION BY CONTRACTOR

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

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

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

#### TEMPORARY SUSPENSION OF WORK

In accordance with Article 108-7 of the <u>Standard Specifications</u>, the Engineer will have the authority to suspend the work wholly or in part, any written order for such periods as he may deem necessary for any of the following reasons.

- 1. Conditions considered unfavorable for the suitable prosecution of the work, or
- 2. The Contractor's failure for correct conditions unsafe for workmen or the general public, or
- 3. The Contractor has not carried out orders given to him by the Engineer, or
- 4. The Contractor's failure to perform any provisions of the contract.

## **NON-EXCLUSIVE CONTRACT**

The contractor agrees and understands by signature of this contract that this agreement does not constitute an exclusive contract. The Department of Transportation reserves the right to employ as many Contractors as necessary to effectively and efficiently fulfill the need for fencing along state-maintained roads.

## **UTILITY CONFLICTS**

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

The Contractor shall adhere to all applicable regulations and follow accepted safety procedures when working in the vicinity of utilities in order to ensure the safety of construction personnel and the public.

#### SCHEDULE OF ESTIMATED COMPLETION PROGRESS: (7-15-08) (Rev. 5-13-19) 108-2

SP1 G58

The Contractor's attention is directed to the Standard Special Provision entitled *Availability of Funds Termination of Contracts* included elsewhere in this proposal. The Department of Transportation's schedule of estimated completion progress for this project as required by that Standard Special Provision is as follows:

	<u>Fiscal Year</u>	<b>Progress (% of Dollar Value)</b>
2022	(7/01/21 - 6/30/22)	42% of Total Amount Bid
2023	(7/01/22 - 6/30/23)	58% of Total Amount Bid

The Contractor shall also furnish his own progress schedule in accordance with Article 108-2 of the *2018 Standard Specifications*. Any acceleration of the progress as shown by the Contractor's progress schedule over the progress as shown above shall be subject to the approval of the Engineer.

#### SMALL BUSINESS ENTERPRISE (MULTI-YEAR MAINTENANCE CONTRACTS): SP1 G74

12

(4-20-21) (Div 9-01-07-2022)

This contract is a multi-year maintenance contract let pursuant to the Small Business Enterprise provisions of N.C. General Statute §136-28.10. In accordance with N.C. General Statute §136-28.10, an award in a maintenance contract shall not exceed \$500,000 per year. This contract award is limited to \$500,000 per year. No payments in excess of this amount will be disbursed, in accordance with the Statute.

## **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: 107

(1-19-21)

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.

## **SUBSURFACE INFORMATION:**

(7-1-95)

There is **no** subsurface information available on this project. The Contractor shall make his own investigation of subsurface conditions.

450

## **OUTSOURCING OUTSIDE THE USA:**

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

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.

#### MATERIAL AND EQUIPMENT STORAGE & PARKING OF PERSONAL VEHICLES: 11-17-21 1101 SP11 R03

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.

SP1 G150

SP1 G112 A

TABLE 11 MATERIAL AND EQUIPMENT STORAG	
Posted Speed Limit (mph)	Distance (ft)
40 or less	≥18
45-50	$\geq 28$
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 section 1101-8 or as directed by the Engineer before use.

## WORK ZONE INSTALLER:

(7-20-21)

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 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.

## **PROJECT SPECIAL PROVISIONS - ROADWAY**

#### **GENERAL (CHAIN LINK, WOVEN, AND BARBED WIRE FENCE)**

- 1. The Contractor shall note that the amount of fence to be placed in the county will be a minimum of \$500.00 and/or equivalent components before the Contractor will be notified to come into the county.
- 2. All bid items listed on bid sheet shall include all necessary incidental hardware to complete the fencing repairs or installation. The Contractor shall take this into consideration when submitting the bid.

## MAINTENANCE AND REPAIR (CHAIN LINK & WOVEN WIRE FENCE ONLY!)

- 1. The removal of existing and/or damaged fence shall be done in accordance with the approval of the Engineer. The Contractor shall exercise care not to damage adjoining fence structures or other appurtenances. Any damage caused by the Contractor shall be repaired at no cost to the department.
- 2. The Engineer will designate maintenance and repair of fence at various locations in the county. The Contractor shall note that maintenance and repair of fence throughout the county will vary on the amount of existing, damaged or new installation of fence on each route or site and should take this into consideration when submitting the bid.
- 3. During the maintenance and/or repair of damaged sections of chain link or woven wire fence, the Contractor shall replace all needed components of fencing materials directed by the Engineer and stabilize existing fencing and appurtenances at the site.
- 4. Payment will be made at the contract unit price for "Woven and Chain Link Fabric", unit per square yard, SY for new installation and/or repair of fence. Prices and payment will be full compensation for all work covered, including but not limited to furnishing staples, tie/tension wires, nails, and all other miscellaneous hardware to complete the work.

## **REMOVAL/DISPOSAL (CHAIN LINK, WOVEN AND BARBED WIRE FENCE ONLY)**

- 1. The removal and disposal of chain link, woven or barbed wire that has been damaged or requires replacement shall be performed by the Contractor, using appropriate construction methods as approved by the Engineer. Areas that are overgrown with excessive vegetation and require heavy equipment for expeditious removal shall be completed by state forces or as directed by the Engineer.
- 2. The Contractor shall exercise care not to damage adjoining fencing structures or other components. Any damage caused by the Contractor shall be repaired at no cost to the department.
- 3. All fencing material components and angle arms inclusive that are damaged or require replacement will need to be disposed of by the Contractor as approved by the Engineer and done in accordance with Section 802 of the Standard Specifications. Basis of payment will be made under a separate bid item for "Removal/Disposal of Fence", unit linear feet, LF.

## <u>REMOVAL/RESETTING (CHAIN LINK, WOVEN AND BARBED WIRE FENCE)</u> <u>ANGLED ARMS EXCLUDED</u>

- 1. The work covered by this section consists of removing and resetting existing fences of various types in accordance with Standard Specifications or as directed by the Engineer. The Contractor shall note that under this section all removal/reset of various fencing will include bracing and miscellaneous incidentals necessary to complete the reset.
- 2. The fence, after resetting, shall be in a condition that is equal to or better than before the fence is removed. The Contractor shall replace any of the fence components which have been unnecessarily damaged by him.
- 3. If the owner of the fence desires to repair, rebuild, or renew any parts of the fence, and agrees to furnish the materials without cost to the Contractor, then the Contractor shall repair, rebuild, renew and reset such fence using the material furnished by the owner. New fencing materials and/or existing salvageable sound fencing materials will be used when approved by the Engineer at no additional cost to the Contractor or the Department.
- 4. The quantity of fence removed/reset to be paid for will be the actual number of linear feet of fence that has been acceptably removed/reset. Measurement will be made along the fence after it has been removed/reset

from center of end post. Basis of payment will be made under "Removal /Reset of Fence", unit linear feet, LF.

## RESET WITH EXISTING AND/OR PROVIDING MATERIALS (CHAIN LINK, WOVEN AND BARBED WIRE FENCE) ANGLED ARMS EXCLUDED

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- 1. The work covered by this section consists of resetting only (existing and/or provided) fences of various types to the locations approved by the Engineer.
- 2. All provided materials will be of satisfactory condition and if additional materials are required then they will be provided by the owner or by the Department. The Contractor shall note that bracing at the required locations and miscellaneous incidentals needed to reset the fencing will be included in the unit bid prices. The Contractor shall replace any of the components which have been unnecessarily damaged by him.
- 3. The quantity of fence reset (all materials provided at site) to be paid for will be the actual number of linear feet of fence that has been acceptably reset. Measurement will be made along the fence after it has been reset from center of post to center of post. Basis of payment will be made under "Reset of Existing (provided) Fence", unit linear feet, LF.

## **NEW INSTALLATION ONLY (CHAIN LINK, WOVEN AND BARBED WIRE FENCES)**

- 1. Contractor shall note that under this section for "New Installation Only" this will "not" involve removal, replacement and disposal of damage sections but will involve only new installation at various sites within the county. Price and payment under these items will be paid for as stated in the contract and shall include all hardware and miscellaneous incidentals necessary to erect fence units and components including the traffic control needed to complete the work and as approved by the Engineer.
- 2. Installation of "Bracetop Rail" (STD 866.0I) with miscellaneous incidentals shall be paid under a separate bid item, unit linear feet, LF.
- 3. Installation of "6' Metal T-Post" with miscellaneous incidentals shall be paid under a separate bid item, unit each, EA. Barbed wire will be attached to Metal T-Post and paid under separate bid item for barbed wire.
- 4. All work items necessary to complete the work other than listed on the "Bid Proposal Form" will be considered incidental in nature and no further compensation will be made. Any work performed in an unsatisfactory manner could be basis for cancellation of the contract.
- 5. Any damage to adjacent fences, posts or other facilities shall be repaired or replaced by the Contractor to the satisfaction of the Engineer.

## SETTING OF POSTS

**D9-FENCE-2022** 

- 1. All posts shall be set and maintained in a vertical position. Line posts may be set or set with a post driver. If set by hand all suitable backfill material shall be thoroughly tamped. If power driven, wood posts may be sharpened to a dull point. Posts damaged by power driving shall be removed and replaced back with like material by the Contractor. Posts shall be anchored in concrete where required by soil conditions to maintain the position and alignment of the post.
- 2. Forms will not be required for the concrete. The top of the concrete shall be troweled to a smooth finish and sloped to drain away from the post. The concrete shall cure at least 3 days or as approved by the Engineer before any load is placed on post.
- 3. Contractor shall set posts in areas of natural ground or be driven into asphalt (maximum 3" depth) with diameter twice the largest dimension of the post shall be dug and a minimum depth of 12 inches.
- 4. Where rock is encountered within the required depth to which fence posts shall be erected, a hole of a diameter twice the largest dimension of the post shall be dug and a minimum depth of 12 inches.
- 5. In the event that the terrain encountered is too rough to be safely traversed with machinery (slope steeper than 2:1) additional payment may be made for holes dug by hand augers at the direction of the Engineer on a case basis. Basis of payment will be made (all post sizes) "Post (ROUGH TERRAIN)", unit each, EA.
- 6. All work, labor, tools, materials and other miscellaneous incidentals covered under this section will be paid under separate bid items listed in the contract.
- 7.

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## **CONCRETE ANCHORING FOR POSTS**

All concrete anchors shall be Class B concrete meeting the requirements of Section 1000 or a premixed commercially bagged dry concrete mix (80 lb. bags) may be used provided the concrete meets the minimum strength requirements for Class B concrete when mixed with the quantity of water shown in the instruction printed on the bag or as approved by the Engineer. Galvanized nails may be driven in the base portion of the posts, as reinforcing agent for the concrete anchors. Basis of payment will include labor, material, etc. under a separate bid item for "Concrete Anchoring", unit per bag, BAG.

## **GATES**

Under a separate bid item the quantity of gates to be paid for will be the number of gates actually erected at the site. The installation process shall include all necessary hardware and incidentals needed to completely erect the gate. Basis of payment will be covered under separate bid item for "12'/14'/16' Metal Square Hot Dip Galvanized Panel Gate", unit each, EA and "Chain Link Swing Gate" (STD 866.01), unit square year, SY.

## **MOBILIZATION**

- 1. A separate bid item will be used for mobilization when the quantity falls below the minimum requirement of \$500.00 at each approved site. The Contractor shall consider a separate bid item for "Mobilization", per lump sum, LS.
- 2. The Contractor will be notified on routine fence installation, maintenance and repair by the Engineer and shall begin work on the sections of fence within 14 calendar days after notification or as determined by the Engineer. Failure to respond within the time frame may result in cancellation of this contract.

## EMERGENCY CALL BACK MOBILIZATION

A separate bid item will be used for emergency call back mobilization for damaged fence and appurtenances and shall include a cost for mobilizing into county on emergency basis. Under this item the Contractor should respond after first initially being contacted to the damaged section and/or sections designated by the Engineer within 2 calendar days. Failure to respond within the time frame may result in nonpayment of this item as an emergency repair. Emergency repairs for damaged fence will have no minimum limit and the Contractor shall consider this when submitting the bid for the separate bid item. "Emergency Call Back Mobilization", unit price lump sum, LS.

## CHAIN LINK / BLACK VINYL COATED CHAIN LINK FENCE

- 1. Under separate bid items, the quantity of chain link / black vinyl coated fence varying from 4'-8' in height to be paid for will be the number of square yards of this wire complete and in place. The wire shall be (#11-#9) gauge, galvanized steel or aluminum alloy, T mesh or as approved by the Engineer.
- 2. The Contractor will be permitted to connect rolls and pieces of chain link fabric to each other by field weaving provided that such weaving is identical in appearance and strength with the machine weaving done at the factory.

## **RAZOR RIBBON**

Under separate bid items, the quantity of razor ribbon will be the number of linear feet, LF installed in the work, complete and in place.

## **BLACK VINYL COATED, STEEL OR ALUMINUM ALLOY LINE POSTS**

Under separate bid items, black vinyl coated, steel or aluminum alloy line posts may be needed during the fencing operation in which the Contractor will provide additional posts, installed, complete and in place equivalent in accordance with Roadway Std 866.01, or as approved by the Engineer. Basis of payment will be under a separate bid item for "Black Vinyl Coated, Steel or Aluminum Alloy Posts (4'-8' height), unit linear feet, LF."

#### **ANGLED BARBED WIRE ARMS**

Under separate bid item, the quantity of angled barbed wire arms to be paid for will be the actual number of arms, complete and in place. Basis of payment will be under separate bid item for "Angled Barbed Wire Arms", unit each, EA.

## BARBED WIRE

- 1. Under separate bid items, the quantity of barbed wire to be paid for will be the number of linear feet of wire installed in the work, complete and in place. The wire shall be high strength barbed (minimum tensile strength 80,000 psi), 12 Y2 gauge, 4 barbs spaced not more than 5" apart and zinc coating or equivalent in accordance with the Standard Specifications Section 1050-4, or as approved by the Engineer.
- 2. Measurement of barbed wire shall be made along each strand after the installation has been completed. Basis of payment will be under a separate bid item for "Barbed Wire", per linear feet, LF.

## SALT TREATED LINE POSTS

Under separate bid items, additional (3-6 inch diameter) salt treated line posts may be needed during the fencing operation in which the Contractor will provide additional posts, installed, completed and in place to the satisfaction of the Engineer. Basis of payment will be under a separate bid item for "Salt Treated (3"-4"; 4"-5"; 5"-6" diameter) Line Posts", unit linear feet, LF.

## WOVEN WIRE

Under separate bid items, additional woven wire fabric to be paid for will be the number of linear feet of wire installation in the work, complete and in place. The fence fabric shall be (#12-#9) gauge tension with (#14 Y2-#9) gauge tiller, zinc coating, 47" high with 3" strand spacing at the bottom and 8" at the top with progressive spacing between. Vertical strand shall be spaced at 6" intervals in accordance with the Standard Specifications Section 1050-5, or as approved by the Engineer. Basis of payment will be under separate bid item for "Woven Wire Fence", unit linear feet, LF.

# BRACING (BLACK VINYL COATED / CHAIN LINK, WOVEN AND BARBED WIRE FENCE)

Under separate bid items, bracing the black vinyl coated / chain link (4'-8' height), woven wire and barbed wire fence shall be the number of units that are installed, completed and in place. Bracing for each unit shall include brace posts, turnbuckles & tie rods, tension wire, comer posts and miscellaneous incidentals necessary to complete the bracing for line end, comer and gate bracing at each location or as approved by the Engineer. Basis of payment for each unit shall be paid under separate bid items, "Bracing", unit each, EA.

## MISCELLANEOUS, ETC.

- 1. All work items necessary to complete the work other than listed on the "Bid Proposal Form" will be considered incidental in nature and no further compensation will be made. Any work performed in an unsatisfactory manner could be basis for cancellation of the contract.
- 2. Installation of the proposed fence shall be in accordance with the Standard Specifications or as approved by the Engineer. The Contractor shall replace any of the fence components, which have been unnecessarily damaged by him, the cost of which shall not be incurred by the Department.

## **COOPERATION BETWEEN STATE FORCES AND CONTRACTOR**

Cooperation and coordination of operations between Department of Transportation and Contractor are required. Each shall work together to complete the project in a timely and judicious manner.

#### WORKMANSHIP/APPEARANCE

- 1. The Contractor will be responsible for any crop or property damage during the erection of the fence and any damage caused by livestock or other damage due to the negligence of the Contractor's forces. All damages will be repaired to the satisfaction of the Engineer.
- 2. Any damage to utilities, property, etc. that may occur during the installation process shall be at the Contractor's expense.

#### **SAMPLING OF MATERIALS**

All materials to be used are subject to tests performed by the Department of Transportation Materials and Tests Unit to ensure they meet Department of Transportation specifications.

#### **MAINTENANCE OF THE PROJECT**

The Contractor shall be responsible for maintaining the project as directed by Section 104-10 in the Standard Specifications for Roads and Structures, dated January 2018.

#### **SAFETY VESTS and FLAGGER CERTIFICATION**

All Contractors personnel, all subcontractors and their personnel, and any material suppliers and their personnel must wear an OSHA approved or MUTCD Class II (Class III at night) reflective vest or outer garment at all times while on the project. All flaggers must be certified.

#### TRAFFIC CONTROL AND WORK ZONE SAFETY

The Contractor shall maintain traffic during construction and provide, install, and maintain all traffic control devices in accordance with these project guidelines, the Project Special Provisions, North Carolina Department of Transportation <u>Standard Specifications for Roads and Structures, dated January 2018</u>, and the current edition of the <u>Manual of Uniform Traffic Control Devices (MUTCD)</u>.

The Contractor shall utilize complete and proper traffic controls and traffic control devices during all operations. All traffic control and traffic control devices required for any operation shall be functional and in place prior to the commencement of that operation. **Signs for temporary operations shall be removed during periods of inactivity.** The Contractor is required to leave the project in a manner that will be safe to the traveling public and which will not impede motorists.

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 while on the project **shall wear an approved safety vest,** or shirt or jacket which meets the color requirements of the <u>Manual of Uniform Traffic Control Devices (MUTCD)</u>.

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

Failure to comply with any of the requirements for safety and traffic control of this contract shall result in suspension of work as provided in subarticle 108-7(B) of the <u>Standard Specifications</u>.

No separate payment will be made for providing the above-mentioned items, but the cost will be included in the several pay items included in this contract.

#### **FULL LANE CLOSURE**

When necessary and determined by the Engineer a **full lane closure** will be paid under a separate bid item for "Full Lane Closure" per each, EA. The contractor shall provide a full lane closure in accordance with the latest edition of the Manual on Uniform Traffic Control Devices and payment will be made on a separate bid item for **full lane closure** and will be full compensation for all cost of furnishing, installing, maintaining, and finally removing any and all signs, barricades, drums, cones, flashing arrow boards, truck mounted impact attenuators and all other traffic control devices required to safely perform the construction work and protect the public.

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

(5-20-08)

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

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

Payment will be made on any contract terminated pursuant to the special provision in accordance with Subarticle 108-13(E) of the 2018 Standard Specifications.

#### Davidson, Davie, Forsyth, Rowan, Stokes

#### STANDARD SPECIAL PROVISION

#### **ERRATA**

(10-16-18) (Rev.1-18-22)

Revise the 2018 Standard Specifications as follows:

#### **Division 6**

Page 6-7, Article 609-1 DESCRIPTION, line 29, replace article number "609-10" with "609-9".

### **Division 7**

**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 10**

**Page 10-78, Article 1056-4 GEOTEXTILES, TABLE 1056-1, Permittivity, Type 2,** replace "Table 6<sup>D</sup>" with "Table 7<sup>D</sup>" and **Permittivity, Type 3<sup>B</sup>**, replace "Table 7<sup>D</sup>" with "Table 8<sup>D</sup>".

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

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".

#### **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

Z-4

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

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**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".

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## <u>PLANT AND PEST QUARANTINES</u> (Imported Fire Ant, Gypsy Moth, Witchweed, Emerald Ash Borer, Guava Root Knot Nematode, And Other Noxious Weeds)

(3-18-03) (Rev. 5-21-19)

#### 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.

Z-04a

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#### 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.

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#### **TITLE VI AND NONDISCRIMINATION:**

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

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

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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	
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	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. ( <i>Executive Order 13166</i> )	
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,	Section 504 of the Rehabilitation Act of 1973; Americans with Disabilities Act of 1990	

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		arthritic	
Religion (in the context of employment) ( <i>Religion/ Creed in all aspects of</i> <i>any aviation or transit-related</i> <i>construction</i> )	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. ( <i>49 U.S.C. 5332(b);</i> <i>49 U.S.C. 47123</i> )

## (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:

- 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);
- (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;

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- (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);
- 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, Non-discrimination 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 in, denied the benefits of, or otherwise be subjected to discrimination, and 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.)

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

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

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## 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.

### **EXECUTION OF BID**

#### NON-COLLUSION, DEBARMENT AND GIFT BAN CERTIFICATION

### **CORPORATION**

The prequalified bidder being duly sworn, solemnly swears (or affirms) 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 Corporati	on		
Address as Prequalified					
Attest		By			
	Secretary/Assistant Secretary	、	President/Vice President/Assistant Vice President		
	(Select appropriate title)		(Select appropriate title)		
	Print or type Signer's name		Print or type Signer's name		

**CORPORATE SEAL** 

#### NON-COLLUSION AFFIDAVIT, DEBARMENT CERTIFICATION AND GIFT BAN CERTIFICATION

#### PARTNERSHIP

The prequalified bidder, being duly sworn, solemnly swears (or affirms) 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

	l Name of rtnership
Address	as Prequalified
Signature of Witness	Signature of Partner
Print or Type Signer's Name	Print or Type Signer's Name

#### NON-COLLUSION AFFIDAVIT, DEBARMENT CERTIFICATION AND GIFT BAN CERTIFICATION

#### LIMITED LIABILITY COMPANY

The prequalified bidder, being duly sworn, solemnly swears (or affirms) 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 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	

#### NON-COLLUSION, DEBARMENT AND GIFT BAN CERTIFICATION

### JOINT VENTURE (2) or (3)

The prequalified bidder, being duly sworn, solemnly swears (or affirms) 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.

	Name of Joint Venture	
	Name of Contractor	
	Address 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	
	Address 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	
	Address 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 Signature of Witness or Attest Print or Type Signer's Name If Corporation, affix Corporate Seal Signature of Witness or Attest	Name of Contractor         Address as Prequalified         BY         Signature of Witness or Attest         Print or Type Signer's Name         If Corporation, affix Corporate Seal         AND         Name of Contractor         Address as Prequalified         BY         Signature of Witness or Attest         Print or Type Signer's Name         If Corporation, affix Corporate Seal         AND         BY         Signature of Witness or Attest         Print or Type Signer's Name         If Corporation, affix Corporate Seal         AND         Name of Contractor         Address as Prequalified         BY         Signature of Witness or Attest         BY         Signature of Witness or Attest

If Corporation, affix Corporate Seal

#### NON-COLLUSION AFFIDAVIT, DEBARMENT CERTIFICATION AND GIFT BAN CERTIFICATION

### INDIVIDUAL DOING BUSINESS UNDER A FIRM NAME

The prequalified bidder, being duly sworn, solemnly swears (or affirms) 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	
	Individual Name
Trading and Doing Business As	
	Full name of Firm
	Address as Prequalified
Signature of Witness	Signature of Prequalified Bidder, Individual

Print or Type Signer's Name

Print or Type Signer's Name

# NON-COLLUSION AFFIDAVIT, DEBARMENT CERTIFICATION AND GIFT BAN Rev. 1-1-18 CERTIFICATION

# INDIVIDUAL DOING BUSINESS IN HIS OWN NAME

The prequalified bidder, being duly sworn, solemnly swears (or affirms) 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

Address as Prequalified

Signature of Prequalified Bidder, Individually

Print or type Signer's Name

Signature of Witness

Print or type Signer's name

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 that is file 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.

# **State of North Carolina Department of Transportation Subcontractor Payment Information**

Submit with Invoice

Firm Invoice No. Reference NCDOT PO/Contract Number WBS No. (State Project No.) Date of Invoice

Signed

Invoice Line Item Reference (from PO)	Payer Name	Payer Federal Tax ld	Subcontractor / Subconsultant/ Material Supplier Name	Subcontractor / Subconsultant / Material Supplier Federal Tax Id	Amount Paid To Subcontractor / Subconsultant / Material Supplier This Invoice	Date Paid To Subcontractor / Subconsultant / Material Supplier This Invoice
				·		
						μ
				·		
		Total Amount Pa	aid to Subcontractor	Firms	\$	

#### NOTE: - These documents are scanned into our Fiscal program. Please do not highlight or shade the figures.

I certify that this information accurately reflects actual payments made and the dates the payments were made to Subcontractors/ Subconsultants/Material Suppliers on the above referenced project.

Signature	 Title	
Print Name	 Date	

# State of North Carolina Department of Transportation Subcontractor Payment Information

#### Submit with Invoice

Firm Invoice No. Reference NCDOT PO/Contract Number WBS No. (State Project No.) Date of Invoice		360	1231 0001234 0491 11/2007		EXAN	<u>APLE</u>
Signed			ohn Doe			
Invoice Line Item Reference (from PO)	Payer Name	Payer Federal Tax Id	Subcontractor / Subconsultant/ Material Supplier Name	Subcontractor / Subconsultant / Material Supplier Federal Tax Id	Amount Paid To Subcontractor / Subconsultant / Material Supplier This Invoice	Date Paid To Subcontractor / Subconsultant / Material Supplier This Invoice
Eaxmple 1 60	XYZ Trucking CDF Company	123-45-6789 456-78-9123	ABC Company DEF Paving	987-65-4312 789-12-3456	\$ 7,000.00 \$ 1,000.00	11/16/2007 11/17/2007

If no Subcontracto/Subconsultant participation, please submit form as shown below in Example 2

#### Eaxmple 2

N/A		0.00	
		Example 1	Example 2
	Total Amount Paid to Subcontractor Firms	\$ 8,000.00	0.00

NOTE: - These documents are scanned into our Fiscal program. Please do not highlight or shade the figures.

I certify that this information accurately reflects actual payments made and the dates the payments were made to Subcontractors/ Subconsultants/Material Suppliers on the above referenced project.

Signature	John Doc	Title	Owner
Print Name	John Doe	Date	12/11/2007

Subgrantee Letterhead / Name & Address Goes Here	Enter the name and address of the company, firm, governmental entity or subgrantee requesting payment form the North Carolina Department of Transportation
Submit with Invoice To:	Update this section with the name and address of the NCDOT representative that is responsible for processing payment requests for your contracts.
Firm Invoice No. Reference	Enter the invoice number that was submitted to NCDOT that corresponds with the payment information contained on this form. Enter the NCDOT Purchase Order or Contract number that corresponds with
NCDOT PO / Contract Number WBS No. (State Project No.)	the information contained on this form. Enter the NCDOT WBS element number assigned to this project.
Date of Invoice Signed	Enter the date or the invoice that was submitted for payinent. Enter the name of the person responsible for the validity of the information contained on this form.
Invoice Line Item Reference	related to.
Payer Name	Enter the name of the company, firm, governmental entity or subgrantee that is responsible for paying the DBE subcontractor.
Payer Federal Tax Id	Enter the Federal Tax Identification number of the Payer (See Payer Name) Enter the name of the DBE Subcontractor, Subconsultant or Material Supplier that is being paid for goods or services related to the NCDOT PO / Contract
Subcontractor / Subconsultant/ Material Supplier Name	Number. Enter the Federal Tax Identification number of the DBE Subcontractor, Subconsultant or Material Supplier that is being paid for goods or services
Subcontractor / Subconsultant/ Material Supplier Federal Tax Id Amount Paid To Subcontractor / Subconsultant / Material Supplier	related to the NCDOT PO / Contract Number. Enter the amount paid to the DBE Subcontractor, Subconsultant or Material
This Invoice Date Paid To Subcontractor / Subconsultant / Material Supplier This	Supplier for the invoice referenced. Enter the date that the Subcontractor / Subconsultant / Material Supplier was
Invoice	paid for the items referenced on the invoice. Enter the total payments made to all DBE Subcontractor / Subconsultant /
Total Amount Paid to DBE Firms	Material Supplier for the invoice referenced.

#### **SUBSTITUTE FORM W-9**

#### VENDOR REGISTRATION FORM NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

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

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

NAME:						
MAILING ADDRESS: STREET/PO BOX:						
CITY, STATE, ZIP:						
DBA / TRADE NAME (IF APPLICABLE):						
BUSINESS DESIGNATION:	<ul> <li>INDIVIDUAL (use Social Security No.)</li> <li>CORPORATION (use Federal ID No.)</li> <li>ESTATE/TRUST (use Federal ID no.)</li> <li>OTHER / SPECIFY</li> </ul>	SOLE PROPRIETER (use S PARTNERSHIP (use Feder STATE OR LOCAL GOVT	ral ID No.)			
SOCIAL SECURITY NO. OR	··	(5	Social Security #)			
FED.EMPLOYER IDENTIFICATION NO.		(E	mployer Identification #)			
COMPLETE THIS SECTION IF PAYMENTS REMIT TO ADDRESS: STREET / PO BOX CITY, STATE, ZIP	:	AN THE ONE LISTED ABOVE:				
Participation in this section is voluntary. You are not required to complete this section to become a registered vendor. The information below will in no way affect the vendor registration process and its sole purpose is to collect statistical data on those vendors doing business with NCDOT. If you choose to participate, circle the answer that best fits your firm's group definition. What is your firm's ethnicity? ( Prefer Not To Answer,  African American,  Native American,  Caucasian American,  Asian American,  Other:  ) What is your firm's gender? ( Prefer Not to Answer,  Male, Female) Disabled-Owned Business? ( Prefer Not to Answer,  Yes, No) IRS Certification Under penalties of perjury, I certify that: 1. The number shown on this form is my correct taxpayer identification and 2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the IRS that I am subject to backup withholding, and 3. I am a U.S. person (including a U.S. resident alien). The IRS does not require your consent to any provision of this document other than the certifications required to avoid backup withholding. For complete certification instructions please see IRS FORM W-9 at <a href="http://www.irs.gov/pub/irs-pdf/fw9.pdf">http://www.irs.gov/pub/irs-pdf/fw9.pdf</a> .						
NAME (Print or Type)	TITLE (Pri	nt or Type)				
SIGNATURE	DATE	PHONE NUMBER				
To avoid payment delays, completed f	forms should be returned promptly to:					
	NC Department of Transportatio Fiscal /Commercial Accounts 1514 Mail Service Center Raleigh, North Carolina 27699-15.					
	PHONE (919) 733-3624 FAX (919) 7					

# AWARD LIMITS ON MULTIPLE PROJECTS (Paper Bids):

(4-9-13)

It is the desire of the Proposer to be awarded contracts, the value of which will not exceed a total of \$\_\_\_\_\_\_, for those projects indicated below on which bids are being opened on the same date as shown in the Proposal Form. Individual projects shall be indicated by placing the project number and county in the appropriate place below. Projects not selected will not be subject to an award limit.

(Project Number)

(Project Number)

(Project Number)

(Project Number)

(County)

(County)

\*If a Proposer desires to limit the total amount of work awarded to him in this letting, he shall state such limit in the space provided above in the second line of this form.

It is agreed that in the event that I am (we are) the successful bidder on indicated projects, the total value of which is more that the above stipulated award limits, the Department will award me (us) projects from among those indicated which have a total value not exceeding the award limit and which will result in the best advantage to the Department.

\*\*Signature of Authorized Person

\*\*Only those persons authorized to sign bids in accordance with Subarticle 102-8(A)(8) of the 2012 Standard Specifications shall be authorized to sign this form.

(County)

(County)

# **ADDENDA**

# ADDENDUM #1

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

# **Execution of Contract**

Contract No: <u>D9-FENCE-2022</u>

County: Davidson, Davie, Forsyth, Rowan & Stokes

ACCEPTED BY THE \_\_\_\_\_

**Proposals Engineer** 

Date

EXECUTION OF CONTRACT AND BONDS APPROVED AS TO FORM:

**Division Engineer** 

Date

Signature Sheet (Bid) - ACCEPTANCE SHEET

# CONTRACT NO.: D9-FENCE-2022

DESCRIPTION: FENCE INSTALLATION AND REPAIRS, AS NEEDED, IN DAVIDSON, DAVIE, FORSYTH, ROWAN AND STOKES COUNTIES

# **Davidson & Rowan Counties**

LINE #	SECT	ITEM DESCRIPTION	QTY	UNIT	UNIT PRICE	AMOUNT BID
1	SP	MOBILIZATION	5	LS		
2	SP	EMERGENCY CALL BACK	1	LS		
3	866	CHAIN LINK #11 GAUGE (4'-5' HT) FABRIC	500	SY		
4	866	CHAIN LINK #11 GAUGE (6'-8' HT) FABRIC	500	SY		
5	866	CHAIN LINK #9 GAUGE (4'-5' HT) FABRIC	500	SY		
6	866	CHAIN LINK #9 GAUGE (6'-8' HT) FABRIC	600	SY		
		BLACK VINYL COATED CHAIN LINK #11 GAUGE (4'-5'				
7	SP	HT) FABRIC	500	SY		
		BLACK VINYL COATED CHAIN LINK #11 GAUGE (6'-8'				
8	SP	HT) FABRIC	500	SY		
		BLACK VINYL COATED CHAIN LINK #9 GAUGE (4'-5' HT)				
9	SP	FABRIC	500	SY		
		BLACK VINYL COATED CHAIN LINK #9 GAUGE (6'-8' HT)				
10	SP	FABRIC	600	SY		
11	SP	RAZOR RIBBON WIRE	200	LF		
12	SP	BRACE/TOP RAIL	700	LF		
13	SP	BLACK VINYL COATED BRACE/TOP RAIL	700	LF		
		WOVEN WIRE #12 GAUGE TENSION W/T #14 1/2				
14	866	GAUGE FILLER	500	LF		
		WOVEN WIRE #12 GAUGE TENSION W/T #12 GAUGE				
15	866	FILLER	1000	LF		
16	866	WOVEN WIRE #9 GAUGE TENSION & FILLER	500	LF		
17	866	STEEL/ALUMINUM ALLOY LINE POSTS (4'-8' HT)	500	LF		
		BLACK COATED VINYL / STEEL/ALUMINUM ALLOY LINE				
18	SP	POSTS (4'-8' HT)	500	LF		
19	866	SALT TREATED (3"-4" DIA) POSTS	500	LF		
20	866	SALT TREATED (4"-5" DIA) POSTS	500	LF		
21	866	SALT TREATED (5"-6" DIA) POSTS	500	LF		
22	866	6' METAL T-POSTS (FOR BARBED WIRE ONLY)	200	EA		
23	866	POST (ROUGH TERRAIN) SEE SPECIAL PROVISIONS)	100	EA		
24	866	BRACING FOR CHAIN LINK FENCE (4'-5' HT)	20	EA		
25	866	BRACING FOR CHAIN LINK FENCE (6'-8' HT)	20	EA		
26	866	BRACING FOR WOVEN WIRE FENCE	20	EA		
27	866	BRACING FOR BARBED WIRE FENCE	20	EA		
28	866	ANGLED BARBED WIRE ARMS	100	EA		
20	866	BARBED WIRE	1500	LF		
	000	12' METAL SQUARE "HOT DIP GALVANIZED PANEL	1000	<u> </u>		
30	SP	GATE"	5	EA		
	51	14' METAL SQUARE "HOT DIP GALVANIZED PANEL		2/1		
31	SP	GATE"	5	EA		

CONTRACT NO.: D9-FENCE-2022

DESCRIPTION: FENCE INSTALLATION AND REPAIRS, AS NEEDED, IN DAVIDSON, DAVIE, FORSYTH, ROWAN AND STOKES COUNTIES

# **Davidson & Rowan Counties**

LINE #	SECT	ITEM DESCRIPTION	QTY	UNIT	UNIT PRICE	AMOUNT BID
		16' METAL SQUARE "HOT DIP GALVANIZED PANEL				
32	SP	GATE"	5	EA		
33	SP	CHAIN LINK SWING GATE	100	SY		
34	SP	BAG CONCRETE ANCHORING	100	BAG		
35	802	REMOVAL/DISPOSAL CHAIN LINK FENCE (4'-5' HT)	500	LF		
36	802	REMOVAL/DISPOSAL CHAIN LINK FENCE (6'-8' HT)	200	LF		
37	802	REMOVAL/DISPOSAL WOVEN WIRE FENCE	200	LF		
		REMOVAL/DISPOSAL OF BARBED WIRE FENCE (4 OR 5				
38	802	STRAND)	200	LF		
39	SP	REMOVAL/RESET CHAIN LINK FENCE (4'-5' HT)	200	LF		
40	SP	REMOVAL/RESET CHAIN LINK FENCE (6'-8' HT)	200	LF		
41	SP	REMOVAL/RESET WOVEN WIRE FENCE	500	LF		
		REMOVAL/RESET BARBED WIRE FENCE (4 OR 5				
42	SP	STRAND)	200	LF		
43	SP	RESET BARBED WIRE FENCE (4 OR 5 STRAND)	200	LF		
44	SP	RESET WOVEN WIRE FENCE	200	LF		
45	SP	RESET CHAIN LINK (4'-5' HT)	200	LF		
46	SP	RESET CHAIN LINK (6'-8' HT)	200	LF		

#### FURF **NUJLUI**

# CONTRACTOR

ADDRESS

Federal Identification Number	Contractor	r's License Number
Authorized Agent	Title	
Signature	Date	
Witness	Title	
Signature	Date	

### THIS SECTION TO BE COMPLETED BY NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

This bid has been reviewed in accordance with Article 103-1 of the Standard Specifications for Roads and Structures, 2018.

Reviewed by		(date)
Accepted by NCDOT	Engineer	(date)
Reviewed by		(date)
Accepted by NCDOT	Engineer	(date)

CONTRACT NO.: D9-FENCE-2022

DESCRIPTION: FENCE INSTALLATION AND REPAIRS, AS NEEDED, IN DAVIDSON, DAVIE, FORSYTH, ROWAN AND STOKES COUNTIES

# Forsyth, Davie, Stokes Counties

LINE #	SECT	ITEM DESCRIPTION	QTY	UNIT	UNIT PRICE	AMOUNT BID
1	SP	MOBILIZATION	5	LS		
2	SP	EMERGENCY CALL BACK	1	LS		
3	866	CHAIN LINK #11 GAUGE (4'-5' HT) FABRIC	500	SY		
4	866	CHAIN LINK #11 GAUGE (6'-8' HT) FABRIC	500	SY		
5	866	CHAIN LINK #9 GAUGE (4'-5' HT) FABRIC	500	SY		
6	866	CHAIN LINK #9 GAUGE (6'-8' HT) FABRIC	500	SY		
		BLACK VINYL COATED CHAIN LINK #11 GAUGE (4'-5'				
7	SP	HT) FABRIC	500	SY		
		BLACK VINYL COATED CHAIN LINK #11 GAUGE (6'-8'				
8	SP	HT) FABRIC	500	SY		
		BLACK VINYL COATED CHAIN LINK #9 GAUGE (4'-5' HT)				
9	SP	FABRIC	500	SY		
		BLACK VINYL COATED CHAIN LINK #9 GAUGE (6'-8' HT)				
10	SP	FABRIC	500	SY		
11	SP	RAZOR RIBBON WIRE	200	LF		
12	SP	BRACE/TOP RAIL	700	LF		
13	SP	BLACK VINYL COATED BRACE/TOP RAIL	700	LF		
		WOVEN WIRE #12 GAUGE TENSION W/T #14 1/2				
14	866	GAUGE FILLER	500	LF		
		WOVEN WIRE #12 GAUGE TENSION W/T #12 GAUGE				
15	866	FILLER	750	LF		
16	866	WOVEN WIRE #9 GAUGE TENSION & FILLER	1000	LF		
17	866	STEEL/ALUMINUM ALLOY LINE POSTS (4'-8' HT)	500	LF		
		BLACK COATED VINYL / STEEL/ALUMINUM ALLOY LINE				
18	SP	POSTS (4'-8' HT)	500	LF		
19	866	SALT TREATED (3"-4" DIA) POSTS	500	LF		
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26	866	BRACING FOR WOVEN WIRE FENCE	20	EA		
27	866	BRACING FOR BARBED WIRE FENCE	20	EA		
28	866	ANGLED BARBED WIRE ARMS	100	EA		
29	866	BARBED WIRE	1000	LF		1
-		12' METAL SQUARE "HOT DIP GALVANIZED PANEL				
30	SP	GATE"	5	EA		
	2.	14' METAL SQUARE "HOT DIP GALVANIZED PANEL	-			
31	SP	GATE"	5	EA		

CONTRACT NO.: D9-FENCE-2022

DESCRIPTION: FENCE INSTALLATION AND REPAIRS, AS NEEDED, IN DAVIDSON, DAVIE, FORSYTH, ROWAN AND STOKES COUNTIES

# Forsyth, Davie, Stokes Counties

LINE #	SECT	ITEM DESCRIPTION	QTY	UNIT	UNIT PRICE	AMOUNT BID
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44	SP	RESET WOVEN WIRE FENCE	200	LF		
45	SP	RESET CHAIN LINK (4'-5' HT)	200	LF		
46	SP	RESET CHAIN LINK (6'-8' HT)	200	LF		

### CONTRACTOR

ADDRESS

Federal Identification Number	Contractor's License Number
Authorized Agent	Title
Signature	Date
Witness	Title
Signature	Date

# THIS SECTION TO BE COMPLETED BY NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

This bid has been reviewed in accordance with Article 103-1 of the Standard Specifications for Roads and Structures, 2018.

	(date)
Engineer	(date)
	(date)
Engineer	(date)