STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION



DIVISION 12 DISTRICT 1 SMALL BUSINESS ENTERPRISE CONTRACT PROPOSAL

WBS ELEN	MENT:	12.102311, 12.202311, 12.103611, 12.	.203611, 12.102	2331, 12.103631
ROUTE:	Various	Secondary, Primary and Interstate	COUNTY:	Cleveland & Gaston
	Routes			

DESCRIPTION: Fence Installation, Repair, or Replacement

BID OPENING: 10:00 A.M. Tuesday, JUNE 11, 2013 at the DIVISION OFFICE

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 OR SBE PROJECT.

NAME OF BIDDER		
ADDRESS OF RIDDER		

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

RETURN BIDS TO: M. L. HOLDER, PE

DIVISION ENGINEER

P.O. BOX 47

SHELBY, NC 28151-0047

704-480-9020

[★] IF YOU HAVE ANY QUESTIONS CONCERNING THIS CONTRACT, PLEASE CONTACT RICKI BARKLEY (704) 480-9020

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.

- 1. The bid sheet furnished by NCDOT with the proposal shall be used and shall not be altered in any manner. This includes proposals downloaded from the website.
- 2. All entries on the bid sheet, including signatures, shall be written in ink.
- **3.** The Bidder shall submit a unit price for every item on the bid form. The unit prices for the various contract items shall be written in figures.
- **4.** An amount bid shall be entered on the bid sheet for every item. The amount bid for each item shall be determined by multiplying each unit bid by the quantity for that item, and shall be written in figures in the "Amount Bid" column of the sheet.
- 5. The total amount bid shall be written in figures in the proper place on the bid sheet. The total amount shall be determined by adding the amounts bid for each item.
- **6.** Changes in any entry shall be made by marking through the entry in ink and making the correct entry adjacent thereto in ink. A representative of the Bidder shall initial the change in ink.
- 7. The bid shall be properly executed. All bids shall show the following information:
 - a. Name of individual, firm, corporation, partnership, or joint venture submitting bid.
 - b. Name and signature of individual or representative submitting bid and position or title.
 - c. Name, signature, and position or title of witness.
 - d. Federal Identification Number (or Social Security Number of Individual)
 - e. Contractor's License Number (if Applicable)
- 8. Bids submitted by corporations shall bear the seal of the corporation.
- **9.** The bid shall not contain any unauthorized additions, deletions, or conditional bids.
- **10.** The bidder shall not add any provision reserving the right to accept or reject an award, or to enter into a contract pursuant to an award.
- 11. THE PROPOSAL WITH THE BID SHEET STILL ATTACHED SHALL BE PLACED IN A SEALED ENVELOPE AND SHALL HAVE BEEN DELIVERED TO AND RECEIVED IN THE DIVISON OFFICE AT 1710 E. MARION ST, SHELBY, NC 28152 BY 10:00 AM ON TUESDAY, JUNE 11, 2013.
- **12.** The sealed bid must display the following statement on the front of the sealed envelope:

QUOTATION FOR WBS ELEMENT: 12.102311, 12.202311, 12.103611, 12.203611, 12.102331, 12.103611

DESCRIPTION: FENCE INSTALLATION, REPAIR, OR REPLACEMENT TO BE OPENED AT: 10:00 A.M., TUESDAY, JUNE 11, 2013 at the Division Office

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

M.L. HOLDER DIVISION ENGINEER P.O. BOX 47 SHELBY, NC 28151-0047

AWARD OF CONTRACT

The award of the contract, if it be awarded, will be made to the lowest responsible Bidder in accordance with Section 102 (excluding 102-2 and 102-11) of the Standard Specifications for Roads and Structures 2006. The lowest responsible bidder will be notified that his bid has been accepted and that he has been awarded the contract. NCDOT reserves the right to reject all bids.

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Letter of Intent

Non Collusion Affidavit

Division Contract Bid Form

DIVISION CONTRACT

General Provisions

GENERAL

This contract is for fence installation, repair, or replacement along various routes upon request in Cleveland and Gaston Counties. The Contractor shall supply all necessary traffic control devices, material, labor, and equipment to perform the proposed work.

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

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

CONTRACT TIME AND LIQUIDATED DAMAGES

The date of availability for this project will be July 1, 2013.

No work will be permitted before receipt of the purchase order. No work will be permitted and no purchase order will be issued until all required bonds and prerequisite conditions and certification have been satisfied.

Terms of the Contract

The Contractor shall submit his bid for the initial one year term of the contract. At the option of the Department, this contract may be extended twice for a term of one year each for a maximum of three (3) terms @ one year per term. Including all renewals, the total contract expenditures shall not exceed the maximum value of \$1.2 million per year. The Engineer will notify the Contractor in writing within sixty (60) days of the original contract completion date if the contract may be extended. The Contractor must notify the Engineer in writing with in forty-five (45) days of the original contract completion date of his acceptance or rejection of this offer. Failure on the part of the Contractor to reply will be received as a rejection of contract extension. NCDOT is under no obligation to renew this contract beyond its original one (1) year period.

All work must be accomplished during daylight hours. No night work is permitted unless specifically directed by the Engineer.

Liquidated damages for this contract are Two Hundred Dollars (\$200.00) per calendar day due to failure to complete the work on time.

CONSUMER PRICE INDEX (PRICE ADJUSTMENTS)

The compensation payable to the contractor shall be fixed for the first twelve months of this contract. However, upon an application by the contractor, sixty (60) days prior to the end of each contract period, the renewed contract may be increased to reflect the increase in the Consumer Price Index (CPI-U U.S. City Average, All items 1982-84=100 - CUUR0000SA0) http://data.bls.gov/cgi-bin/surveymost?r4 for the previous twelve (12) month period as published by the US Bureau of Labor Statistics. If the amount of the requested increase is more than ten (10) percent, the Department of Transportation reserves the right to cancel this contract.

In the example below, the CPI will be determined from an October to October period.

	J	F	M	A	M	J	A	S	O	N	D		
2003	181.7	183.1	184.2	183.8	183.5	183.7	183.9	184.6	185.2	185.0	184.5	184.3	
2004	185.2	186.2	187.4	188.0	189.1	189.7	189.4	189.5	189.9	190.9			
	CPI for	r currer	t perio	d			190.9						
Less CPI for previous period								185.0					
		ls inde		_			5.90						
	Divide	d by pr	evious	period	CPI		185.0						
	Equa	ıls		_			.031						
	Result	multip	lied by	100			.031 X 100						
	Equa	ls perce	ent cha	nge			3.10						

All line items in this contract would be increased by the calculated percentage if approved for renewal.

INTERMEDIATE CONTRACT TIME NUMBER AND LIQUIDATED DAMAGES:

(2-20-07) 108 SP1 G14 B

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

HOLIDAY AND HOLIDAY WEEKEND LANE CLOSURE RESTRICTIONS

1. For **unexpected occurrence** that creates unusually high traffic volumes, as directed by the Engineer.

- 2. For **New Year's Day**, between the hours of 8:00 a.m. December 31st and 8:00 p.m. January 2nd. If New Year's Day is on Saturday or Sunday, then until 8:00 p.m. the following Tuesday.
- 3. For **Easter**, between the hours of 8:00 a.m. Thursday and 8:00 p.m. Monday.
- 4. For **Memorial Day**, between the hours of 8:00 a.m. Friday and 8:00 p.m. Tuesday.
- 5. For **Independence Day**, between the hours of 8:00 a.m. the day before Independence Day and 8:00 p.m. the day after Independence Day. If Independence Day is on a Saturday or Sunday, then between the hours of 8:00 a.m. the Thursday before Independence Day and 8:00 p.m. the Tuesday after Independence Day.
- 6. For **Labor Day**, between the hours of 8:00 a.m. Friday and 8:00 p.m. Tuesday.
- 7. For **Thanksgiving Day**, between the hours of 8:00 a.m. Tuesday and 8:00 p.m. Monday.
- 8. For Christmas, between the hours of 8:00 a.m. the Friday <u>before the week of Christmas Day</u> and 8:00 p.m. the following Monday <u>after the week of Christmas Day</u>.

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

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

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

The liquidated damages are **Three Hundred Dollars (\$300.00)** per hour.

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 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 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 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 subcontractors stating that it has complied with N.C.G.S. § 97-93 irrespective of whether subcontractors have regularly in service fewer than three employees in the same business within the State of North Carolina, and 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.

Proof of Insurance shall be furnished to the Engineer prior to beginning work.

SAFETY AND ACCIDENT PROTECTION

All Contractor's personnel, all subcontractors and their personnel, and any material suppliers and their personnel must wear an OSHA approved reflective vest or outer garment at all times while on the project.

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 accident protection of this contract shall result in suspension of work as provided in subarticle 108-7(2) of the <u>Standard Specifications</u>.

PAYMENT

Payment will be made at the contract unit price. Prices and payment will be full compensation for all work covered.

The Contractor may submit a request for partial payment on a monthly basis, or other interval as approved by the Engineer. The amount of partial payments will be based on the work accomplished and accepted as the last day of the approved pay period.

All work items necessary to complete the work other than listed on the "Bid Form" will be considered incidental in nature and no further compensation will be made. Any work performed in an unsatisfactory manner could be a basis for cancellation of the contract.

Invoices should be sent to:

North Carolina Department of Transportation G. R. Spangler, District Engineer PO Box 47 Shelby, NC 28151-0047

Attn: Tammy Wright

Invoices may also be delivered to the Shelby District Office at 1702 East Marion Street, Shelby, NC. All invoices must show the contract number on the invoice and any other subsequent paperwork as required as part of this contract.

SUPERVISION BY CONTRACTOR

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

At all times that work is actually being performed, the Contractor shall have present on the project one competent individual who is authorized to act in a supervisory capacity over all work on the project, including work subcontracted. The individual who has been so authorized shall be experienced in the type of work being performed and shall be fully capable of managing, directing, and coordinating the work; of reading and thoroughly understanding the contract; and 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.

AUTHORITY OF THE ENGINEER

The Engineer for this project shall be the Division Engineer, Division 12, Division of Highways, North Carolina Department of Transportation, acting directly or through his duly authorized representatives.

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

SUBLETTING OF CONTRACT

The Contractor shall not sublet, sell, transfer, assign or otherwise dispose of this contract or any portion thereof; or his right, title, or interest therein; without written consent of the Engineer. Subletting of this contract or any portion of the contract shall conform to the requirements of Article of 108-6 of the <u>Standard Specifications</u> dated January 2006.

LOCATING EXISTING UNDERGROUND UTILITIES:

(3-20-12) 105 SP1 G115

Revise the 2012 Standard Specifications as follows:

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

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

DOMESTIC STEEL:

(4-16-13) 106 SPI G120

Revise the 2012 Standard Specifications as follows:

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

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

CONTRACTOR CLAIM SUBMITTAL FORM

(9-16-08) RG 140

If the Contractor elects to file a written claim or requests an extension of contract time, it shall be submitted on the *Contractor Claim Submittal Form (CCSF)* available through the Construction Unit or

http://ncdot.org/doh/operations/dp_chief_eng/constructionunit/formsmanuals/.

PROSECUTION OF WORK

(7-1-95) RG 15

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

In the event that the Contractor's operations are suspended in violation of the above provisions, the sum of \$50.00 will be charged the Contractor for each and every calendar day that such suspension takes place. The said amount is hereby agreed upon as liquidated damages due to extra engineering and maintenance costs and due to increased public hazard resulting from a suspension of the work. Liquidated damages chargeable due to suspension of the work will be additional to any liquidated damages that may become chargeable due to failure to complete the work on time.

INTERPRETATION OF QUANTITIES IN PROPOSAL FORM

The quantities appearing in the proposal form are approximate only and are to be used for the comparison of bids. The quantities are not guaranteed, all work will be done on an as needed basis as directed by the County Maintenance Engineer. Payment to the Contractor will be made only for the actual quantities of the various items that are completed and accepted in accordance with the terms of the contract.

Travel, Mobilization, and Traffic Control will be considered Incidental to the other pay items in this contract, and will not be paid for separately.

OUTSOURCING OUTSIDE THE USA:

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

SP1 G150

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

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

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

GIFTS FROM VENDORS AND CONTRACTORS

(12-15-09)

SP1 G152

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

Justice and Delinquency Prevention, Revenue, Transportation, and the Office of the Governor). This prohibition covers those vendors and contractors who:

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

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

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

EMPLOYMENT:

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

Revise the 2012 Standard Specifications as follows:

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

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

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

STATE HIGHWAY ADMINISTRATOR TITLE CHANGE:

(9-18-12) SPI G185

Revise the 2012 Standard Specifications as follows:

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

SMALL BUSINESS ENTERPRISE PROGRAM

Bids are being solicited for this project under the provisions of the NCDOT's Small Business Enterprise Program.

Your firm does not have to be formally identified as a minority, woman or disabled business to qualify for this Program, but you must have had an annual gross income of \$1.5 million or less (exclusive of materials) for the previous calender year.

Under the provisions of this Program, a NC General Contractor's Licence is not required nor are Contract Payment and Contract Performance Bonds required. No bonds are required on projects up to \$500,000 as permitted by G.S. 136-28.10

To register as a Small Business Enterprise please contact Contract Service's at website https://apps.dot.state.nc.us/vendor/directory/, or at the Offices of Contract Services at 919-733-7174, Or toll free: 1-877-650-0130.

Project Special Provisions

FENCE

Furnish and install fence fabric, barbed wire, staples, tie wires, stretcher bars, top rails, tension wire, posts and post braces, concrete, fittings, and any other materials, furnishing and installing sleeves in retaining walls and filling sleeves upon setting posts, in accordance to Section 866 of the current edition of The North Carolina Department of Transportation Standard Specifications for Roads and Structures and Roadway Standard Drawings. Item numbers 1 – 15 on the bid form are Furnish and Install. Item numbers 16 – 24 on the bid form are Labor/Install only (materials by others).

REMOVAL & DISPOSAL OF CHAIN LINK FENCE

Where shown in the plans, or as directed by the Engineer, the existing chain link fence and gate(s) shall be removed and disposed of by the Contractor. Removal and disposal of chain link fence and gate(s) will be measured by the linear foot.

REMOVING AND RESETTING OF CHAIN LINK FENCE

Where shown in the plans, or as directed by the Engineer, the existing chain link fence shall be removed and reset at designated location. Removing and resetting chain link fence will be measured by the linear foot. Additional materials for resetting chain link fence shall be furnished by either the property owner or the Department, as directed.

REMOVING AND RESETTING OF CHAIN LINK GATE

Where shown in the plans, or as directed by the Engineer, the existing chain link gate (slide or swing) shall be removed and reset at the designated location. Removing and resetting of gate will be measured per each. If portions of the gate are damaged during removal or replacement, the gate shall be repaired or replaced by the Contractor at no cost to the Department. Additional materials required for resetting miscellaneous fence shall be furnished by either the property owner or the Department, as directed.

REMOVAL & DISPOSAL OF MISCELLANEOUS FENCE

Where shown in the plans, or as directed by the Engineer, the existing barbed wire, woven wire, wooden, plastic, or other similar type fence and gate(s) shall be removed and

disposed of by the Contractor. Removal and disposal of existing fence and gate(s) will be measured by the linear foot.

REMOVING AND RESETTING OF MISCELLANEOUS FENCE

Where shown in the plans, or as directed by the Engineer, the existing barbed wire, woven wire, wooden, plastic, or other similar type fence and associated gate(s) shall be removed and reset at designated location. Removing and resetting of fence and gate(s) will be measured by the linear foot. Additional materials for resetting miscellaneous fence shall be furnished by either the property owner or the Department, as directed.

CONCRETE RIGHT-OF-WAY MARKERS

The contractor shall install 3' right of way markers at designated locations. Set Right-of-Way Marker so that the Right-of-Way line passes through the intersection of the 'X" on the top of the marker and set plumb to the depth required on the plans, or as directed by the Engineer. Portions of the hole not occupied by the marker is to be backfilled and compacted in layers with suitable material to the level of the original ground. NCDOT shall supply the concrete markers. Concrete Right-Of-Way Markers will be measured per each.

FENCE WITH POSTS (PASTURE FENCE)

Contractor shall provide all necessary traffic control devices, labor and equipment to perform the work for installation of 5 strand barbed wire, woven fence fabric, or 3 strand temporary Fence with Posts (Pasture Fence) along various routes upon request. Materials for installation of barbed wire or woven fence fabric shall be furnished by others (either the property owner or the Department), as directed.

Fence-Line Clearing

Prior to construction, the fence line shall be cleared of any obstruction that would hinder fence placement and operation. The soil surface along the fence line shall be relatively smooth such that placement of the bottom wire does not exceed the specified maximum wire spacing from the soil surface.

Setting Posts

All posts shall be set and maintained in a vertical position or slightly leaning (1-2" of vertical) away from direction of wire tension. Posts in curves may be set up to 4" off vertical). If hand set, holes should be at least 6" larger than the diameter of the posts and backfilled material shall be thoroughly tamped in layers no thicker than 4 inches. The post hole shall be filled to the ground surface.

Concrete backfill is not necessary when posts are driven or hand set with proper tamping; however, if used it shall be rodded into place in layers not thicker than 12 inches and shall completely fill the post hole to the ground surface. No stress shall be applied to posts set in concrete for 24 hours.

Post Bracing

Bracing of anchor (pull) posts is required at all corners, gates, fence ends and at definite slope and alignment changes in the fence line. Corner braces are required at all points where the fence alignment has a change of 20 degrees or more and the pull is from two directions. End braces are required where fence ends and on both sides of gate openings and has pull from only one direction. In-line pull posts assemblies are located in straight sections of the fence line and where there are sudden changes in elevations, such as at the bottom and top of slopes. Posts that are set in low areas or gullies may need to be anchored to prevent lifting out.

Horizontal Compression Braces

Placement of horizontal brace will be between the top two wires or a minimum 3 feet above ground and 8 inches from top of post. The brace post and anchor posts should be fastened to the compression brace using screws, nails, or steel dowel pin (drilled through vertical post and into end of horizontal brace, 2 inches deep. Do not notch vertical posts (wood) for stabilizing horizontal brace support as this will increase chance of wood rot.

Tension of Brace (Guy) Wires

Two complete loops of 12 ½ gage HT wire or barbed wire. For the horizontal braces, brace wire will be double wrapped and stapled to brace post at height 4-6 inches above brace member and to the anchor (pull) post at a point 4 inches above the ground level. Brace (Guy) wire will be twisted to provide moderate tension using a twist stick of 18-24" and will remain in place approximately midway along brace wire. Another suitable method is to use a fence wire tightener or strainer.

Trees as posts

Trees may not be used as posts, except on areas too difficult to erect conventional posts, such as rocky areas or frequently flooded areas.

Installation of Wire

Fence wire will be stretched to sufficient tension prior to being fastened to posts. In warm weather, a 100 ft stretch of barbed wire should sag no more than 4 inches in the middle and 2 inches in cold weather. In warm weather, woven wire shall be stretched until ¼ of the height of the "tension curve) is removed; in cold weather, remove ½ of the tension curve. Top single barbed wire included in price for woven wire fence with posts.

Staples and Fasteners

Staples should be installed into post to allow free slippage of wire. Staples shall be driven diagonally across the grain of the wood and at a slight downward angle (except in dips of landscape) and shall not be driven so tightly as to bind the wire against the post.

For steel line posts, the fencing shall be fastened with either 2 turns of 14 gauge galvanized wire or the post manufacturer's special wire clips.

Wire attachments to posts

Barbed wire shall be attached to anchor (pull) post by two complete wraps around post, stapled (wood posts) and ends tightly twisted around stretched wire at least six times. For woven wire, determine amount of wire needed to fully wrap around post twice then remove enough vertical stays to provide that length, and stapled/twisted as described above.

Wire Splicing

Barbed wire and woven wire may be spliced by means of a western union splice or by approved suitable compression sleeves applied with a tool designed for the purpose.

Gates

Barbed wire slatted gate(s) or woven wire gate(s) shall be provide as directed, incidental to the cost of Fence with Posts (Pasture Fence).

Temporary Fencing

During highway construction, temporary fencing may be needed using 3 strands of barbed wire and steel posts as directed by Engineer. This material shall be re-used for the final permanent fence, or as directed by the Engineer.

Method of Measurement:

Payment shall be measured by the actual linear footage accepted in place, along the length of fence line.

Payment will be made under:

Pay Item	Pay Unit
5 Strand Barbed Wire with Posts (Pasture Fence)	Linear Foot
Woven Wire Fence Fabric with Posts (Pasture Fence)	Linear Foot
3 Strand Barbed Wire Temporary with Posts (Pasture Fence)	Linear Foot

INSPECTION

All work shall be subject to inspection by the Engineer at any time. Routinely, the Engineer will make periodic inspections (next day) of the completed work. It will be the responsibility of the Contractor to keep the Engineer informed of his proposed work plan and to submit written reports of work accomplished on a frequency to be determined by the Engineer.

UTILITY CONFLICTS

The contractor shall be responsible for location of all utilities in the work area.

Special care shall be used in working around or near existing utilities, protecting them when necessary to provide uninterrupted service. In the event that any utility service is interrupted, the Contractor shall notify the utility owner immediately and shall cooperate with the owner, or his representative, in the restoration of service in the shortest time possible. Existing fire hydrants shall be kept accessible to fire departments at all times.

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

NOTIFICATION OF OPERATIONS

The Contractor shall notify the Engineer three (3) days in advance of beginning work on this project. The Contractor shall give the Engineer sufficient notice of all operations for any **sampling**, **inspection or acceptance testing required**.

MATERIALS AND TESTING

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

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

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

TRAFFIC CONTROL AND WORK ZONE SAFETY

The Contractor shall maintain traffic, unless otherwise directed by the Engineer, 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</u>, and the current edition of the Manual of Uniform Traffic Control Devices (MUTCD).

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

When personnel and/or equipment are working on the shoulder adjacent to an undivided facility and within 5 feet of an open travel lane, close the nearest open travel lane using the Roadway Standard Drawings No. 1101.02 unless the work area is protected by barrier or guardrail. When personnel and/or equipment are working on the shoulder, adjacent to a divided facility and within 10 feet of an open travel lane, close the nearest open travel lane using the Roadway Standard Drawings No. 1101.02 unless the work area is protected by barrier or guardrail. When personnel and/or equipment are working within a lane of travel of an undivided or divided facility, close the lane according to the traffic control plans, Roadway Standard Drawings or as directed by the Engineer. Conduct the work so that all personnel and/or equipment remain within the closed travel lane. Do not work simultaneously, on both sides of an open travel way, within the same location, on a two-lane, two-way road. Do not perform work involving heavy equipment within 15 feet of the edge of travel way when work is being performed behind a lane closure on the opposite side of the travel way. Perform work only when weather and visibility conditions allow safe operations as directed by the Engineer.

All personnel when working in traffic areas or areas in close proximity to traffic shall wear an approved safety vest which meets the color requirements of the <u>Manual of Uniform Traffic Control Devices</u> (MUTCD).

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

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(2) of the Standard Specifications.

No direct payment will be made for the signing and traffic control items Section 1165 of the current edition Standard Specifications and the Roadway Standard Drawings. This work will be considered incidental to the various other bid items in the contract.

Standard Special Provisions

<u>AVAILABILITY OF FUNDS – TERMINATION OF</u> <u>CONTRACTS</u>

(5-20-08) Z-2

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

Amounts Encumbered. – Transportation project appropriations may be (h) 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 2012 Standard Specifications.

ERRATA

(1-17-12) (Rev. 9-18-12) Z-4

Revise the 2012 Standard Specifications as follows:

Division 2

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

Page 2-17, Article 226-3, Measurement and Payment, line 2, delete "pipe culverts,". Page 2-20, Subarticle 230-4(B), Contractor Furnished Sources, change references as follows: Line 1, replace "(4) Buffer Zone" with "(c) Buffer Zone"; Line 12, replace "(5) Evaluation for Potential Wetlands and Endangered Species" with "(d) Evaluation for

Potential Wetlands and Endangered Species"; and **Line 33**, replace "(6) Approval" with "(4) Approval".

Division 4

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

Division 6

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

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

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

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

Division 10

Page 10-74, Table 1056-1 Geotextile Requirements, replace "50%" for the UV Stability (Retained Strength) of Type 5 geotextiles with "70%".

Division 12

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

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

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

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

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

Division 15

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

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

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

Division 17

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

Revise the 2012 Roadway Standard Drawings as follows:

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

PLANT AND PEST QUARANTINES

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

Z-04a

Within Quarantined Area

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

Originating in a Quarantined County

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

Contact

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

Regulated Articles Include

- 1. Soil, sand, gravel, compost, peat, humus, muck, and decomposed manure, separately or with other articles. This includes movement of articles listed above that may be associated with cut/waste, ditch pulling, and shoulder cutting.
- 2. Plants with roots including grass sod.
- 3. Plant crowns and roots.
- 4. Bulbs, corms, rhizomes, and tubers of ornamental plants.
- 5. Hay, straw, fodder, and plant litter of any kind.
- 6. Clearing and grubbing debris.
- 7. Used agricultural cultivating and harvesting equipment.
- 8. Used earth-moving equipment.

9. Any other products, articles, or means of conveyance, of any character, if determined by an inspector to present a hazard of spreading imported fire ant, gypsy moth, witchweed or other noxious weeds.

MINIMUM WAGES

(7-21-09) Z-5

FEDERAL:

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

STATE:

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

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

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

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

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

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

ON-THE-JOB TRAINING

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

Z-10

Description

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

applicable on an annual basis for each contractor administered by the OJT Program Manager.

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

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

Minorities and Women

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

Assigning Training Goals

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

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.

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of	** DOLLAR VOLUME OF ITEM							7		
ORS Sheet	* AGREED UPON UNIT PRICE									Firm
LISTING OF MBE & WBE SUBCONTRACTORS	ITEM DESCRIPTION									
& WBE	ITEM NO.		_							County
OF MBE	MBE or WBE									
FISTING	FIRM NAME AND ADDRESS									Contract No.

This form must be completed in order for the Bid to be considered responsive and be publicly read. Bidders with no MBE and/or WBE participation must so indicate this on the form by entering the word or number zero.

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				Sheet	
FIRM NAME AND ADDRESS	MBE or WBE	ITEM NO.	ITEM DESCRIPTION	* AGREED UPON UNIT PRICE	** DOLLAR VOLUME OF ITEM
* The Dollar Volume shown in this column shall be the Actual Price	hall be the Actual Price	al Price	** Dollar Volume of MBE Subcontractor \$ MBE Demonstrate of Total Contract Rid Price	BE Subcontractor	\$

Bidders with no MBE and/or WBE participation must so indicate this on the form by entering the word or number zero. This form must be completed in order for the Bid to be considered responsive and be publicly read.

^{*} The Dollar Volume shown in this column shall be the Actual Price Agreed Upon by the Prime Contractor and the MBE and/or WBE subcontractor, and these prices will be used to determine the percentage of the MBE and/or WBE participation in the contract.

MBE Percentage of Total Contract Bid Price

** Dollar Volume of WBE Subcontractor \$

WBE Percentage of Total Contract Bid Price | %

^{**} Must have entry even if figure to be entered is zero.

State of North Carolina Department of Transportation Subcontractor Payment Information

Submit with Invoice To:

G. R. Spangler, District Engineer

North Carolina Department of Transportation

Division 12 / District 1

P.O. Box 47

Shelby, NC 28151

NCDOT P	voice No. Reference O / Contract Number rate Project No.) Date of Invoice Signed								
Invoice Line Item Reference	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			
		Total Amount Pa	id to Subcontractor	Firms	\$				
NOTE: - These documents are scanned into our Fiscal program. Please do not highlight or shade the figures.									
	this information accurat nts/Material Suppliers c			e dates the paymen	its were made to Sub	ocontractors/			
		Signature	onnearly on the second		Title	godina na sa			

Date

LETTER OF INTENT TO PE	RFORM AS A SUBC	ONTRACTOR						
CONTRACT:	NAM	1E OF BIDDER:						
The undersigned intends to perform work in conne and subsequent award of contract by the Board of		contract upon execution of the bid						
Name of MBE/WBE/DBE Subcontractor								
Address								
City	State	Zip						
Please che	ck all that apply:							
Minority Business Enterprise (MBE)								
Women Business Enterprise (WBE)								
Disadvantaged Business Enterprise (DBE)								
The MBE /WBE /DBE status of the above named subcontractor is certified by the North Carolina Department of Transportation. The above named subcontractor is prepared to perform the described work listed on the attached MBE/WBE/DBE Commitment Items sheet, in connection with the above contract upon execution of the bid and subsequent award of contract by the Board of Transportation. The above named subcontractor is prepared to perform the described work at the estimated Commitment Total for Subcontractor Price identified on the MBE/WBE/DBE Commitment Items sheet and amount indicated below.								
Commitment Total based on estimated Unit Prices and Quantities on the "attached" MBE/WBE/DBE								
Commitment Items sheet. Amount \$								
The above named bidder and subcontractor mutually accepts the Commitment Total estimated for the Unit Prices and Quantities. This commitment total is based on estimated quantities only and most likely will vary up or down as the project is completed. Final compensation will be based on actual quantities of work performed and accepted during the pursuance of work. The above listed amount represents the entire dollar amount quoted based on these estimated quantities. No conversations, verbal agreements, and/or other forms of non-written representations shall serve to add, delete, or modify the terms as stated.								
This document shall not serve in any manner as an actual subcontract between the two parties. A separate subcontractor agreement will describe in detail the contractual obligations of the bidder and the MBE/WBE/DBE subcontractor.								
Affirmation								
The above named MBE/ WBE/ DBE subcontract for the estimated dollar value as stated above.		will perform the portion(s) of the						
Name of MBE/ WBE/ DBE Subcontractor	;	Name of Bidder						
Signature / Title	3	Signature / Title						

Date

Contract No.	Rev. 4-19
County	
	UTION OF BID T CERTIFICATION AND GIFT BAN CERTIFICATION
COR	PORATION
official, agent or employee of the bidder has entered into action which is in restraint of free competitive bidding i	ing duly sworn, solemnly swears (or affirms) that neither he, nor a any agreement, participated in any collusion, or otherwise taken as in connection with any bid or contract, that the bidder has not be three years, and that the Bidder intends to do the work with its our the benefit of another contractor.
	constitutes the Bidder's certification of status under penalty of perjithe Debarment Certification attached, provided that the Debarming exceptions that are applicable.
with a contract with the State, or from any person seeking	fer to, or acceptance by, any State Employee of any gift from anyog to do business with the State. By execution of any response in tits employees or agents, that you are not aware that any such gift our organization.
	C OF CONTRACTOR
Full na	ame of Corporation
Addre	ess as Prequalified
AttestSecretary/Assistant Secretary	ByPresident/Vice President/Assistant Vice President
Secretary/Assistant Secretary Select appropriate title	President/Vice President/Assistant Vice President Select appropriate title
Print or type Signer's name	Print or type Signer's name

CORPORATE SEAL

AFFID	AVIT MUST BE N	OTARIZED
Subscribed and sworn to before me	this the	
day of	20	
		NOTARY SEAL
Signature of Notary Public		
of	County	
State of		
My Commission Expires:		

Rev	1	10 1	1

Contract No	
County	

My Commission Expires:

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

PARTNERSHIP

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

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

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

SIGNATURE OF CONTRACTOR

Full Name	ne of Partnership
Address a	as Prequalified
	_ By
Signature of Witness	Signature of Partner
Print or type Signer's name	Print or type Signer's name
AFFIDAVIT MU	UST BE NOTARIZED
Subscribed and sworn to before me this the	NOTARY SEAL
day of 20	<u>.</u>
Signature of Notary Public	
ofCounty	
State of	-

Contract No.	Rev. 4-19-11
County	
EXECUTION NON-COLLUSION AFFIDAVIT, DEBARMENT CER	
LIMITED LIABIL	ITY COMPANY
The person executing the bid, on behalf of the Bidder, bein he, nor any official, agent or employee of the bidder has enterotherwise taken any action which is in restraint of free contract the bidder has not been convicted of violating <i>N.C.G.S.</i> intends to do the work with its own bonafide employees another contractor.	ered into any agreement, participated in any collusion, or apetitive bidding in connection with any bid or contract, § 133-24 within the last three years, and that the Bidder
In addition, execution of this bid in the proper manner all penalty of perjury under the laws of the United States in provided that the Debarment Certification also includes a applicable.	accordance with the Debarment Certification attached,
N.C.G.S. § 133-32 and Executive Order 24 prohibit the off from anyone with a contract with the State, or from any per of any response in this procurement, you attest, for your ent not aware that any such gift has been offered, accepted, or p	son seeking to do business with the State. By execution ire organization and its employees or agents, that you are
SIGNATURE OF	CONTRACTOR
Full Name	of Firm
I dii Ivanie	01 1 mm
Address as Pr	requalified
	*** **********************************
Signature of Witness	Signature of Member/Manager/Authorized Agent Select appropriate title
Print or type Signer's name	Print or type Signer's Name
AFFIDAVIT MUST	BE NOTARIZED
Subscribed and sworn to before me this the	NOTARY SEAL

Subscribed and sworn to be	efore me this the
day of	20
Signature of Nota	ary Public
of	County
State of	
My Commission Expires:_	

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Contract No	
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EXECUTION OF BID NON-COLLUSION AFFIDAVIT, DEBARMENT CERTIFICATION AND GIFT BAN CERTIFICATION JOINT VENTURE (2) or (3)

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

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

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

SIGNATURE OF CONTRACTOR

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

(1)	ane of the and joint venturer, it approache an		o marmer.		
3.5		Name of Joint Venture	e		
(2)		Name of Contractor	:		<u></u>
		Address as Prequalifie	d		
	Signature of Witness or Attest	Ву	÷	Signature of Contractor	
	Print or type Signer's name		8	Print or type Signer's name	
	If Corporation, affix Corporate Seal	and			
(3)					
	X	Name of Contractor			
		Address as Prequalifie	d		
	Signature of Witness or Attest	Ву		Signature of Contractor	
	Print or type Signer's name		·	Print or type Signer's name	
	If Corporation, affix Corporate Seal	and			
(4)		Name of Contractor (for 3 Joint V	enture only)		
		Address as Prequalifie	d		(11-11-11-11-11-11-11-11-1):
	Signature of Witness or Attest	Ву	*	Signature of Contractor	
	Print or type Signer's name		-	Print or type Signer's name	
IRY SEA	If Corporation, affix Corporate Seal	NOTARY SEAI	ri		NOTARY SE
	t be notarized for Line (2)	Affidavit must be notarized for L		Affidavit must be notarized j	
	nd sworn to before me this	Subscribed and sworn to before		Subscribed and sworn to bel	
day of_	20	day of	20	day of	20
	Notary Public	Signature of Notary Public		Signature of Notary Public	
	County	of	County	of	County
of		State of		State of	
Commiss	ion Expires:	My Commission Expires:		My Commission Expires:	

Contract No.	
County	

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

INDIVIDUAL DOING BUSINESS UNDER A FIRM NAME

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

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

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

of any response in this procurement, you attest, for your enti- not aware that any such gift has been offered, accepted, or p	
SIGNATURE OF	CONTRACTOR
Name of Contractor	Individual name
Trading and doing business as	Full name of Firm
Address as Pr	equalified
Signature of Witness	Signature of Contractor, Individually
Print or type Signer's name	Print or type Signer's name
AFFIDAVIT MUST	BE NOTARIZED
Subscribed and sworn to before me this the	NOTARY SEAL
day of20	
Signature of Notary Public	
ofCounty	
State of	
My Commission Expires:	

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Contract No	
County	

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

INDIVIDUAL DOING BUSINESS IN HIS OWN NAME

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

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

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

SIC	SNATURE OF CO	ONTRACTOR
Name of Contractor	Print	or type Individual name
	Address as Prequ	alified
		Signature of Contractor, Individually
		Print or type Signer's Name
Signature of Witness		
Print or type Signer's nam	ne	
	DAVIT MUST B	E NOTARIZED
Subscribed and sworn to before n	ne this the	NOTARY SEAL
day of	20	
Signature of Notary Public		
of	County	
State of	5	
My Commission Expires:		

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Contract No	 	
County		

DEBARMENT CERTIFICATION

Conditions for certification:

- 1. The prequalified bidder shall provide immediate written notice to the Municipality if at any time the bidder learns that his certification was erroneous when he submitted his debarment certification or explanation filed with the Municipality, 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 Municipality project representative.
- 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 Municipal contracts, unless authorized by the Municipality.
- 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 Municipality, 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 Municipality 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.

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Contract No	
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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.

Ш	Check here if an explanation is attached to this certification

North Carolina Department of Transportation BID FORM

WBS ELEMENT: 12.102311, 12.202311, 12.103611, 12.203611, 12.102331, 12.103631

DESCRIPTION: FENCE INSTALLATION, REPAIR, OR REPLACEMENT

COUNTY: CLEVELAND & GASTON

ITEM	SECT	DESCRIPTION	QUANTITY	UNIT	UNIT	AMOUNT BID
					PRICE	
1	866	Woven Wire Fence, 47" Fabric	2000	LF		
2	866	4" Timber Fence Posts, 7' 6" Posts (Woven Wire Fence)	200	EA		
3	866	5" Timber Fence Posts, 8' Posts (Woven Wire Fence)	100	EA		
4	866	3 Strand Barbed Wire Fence with Posts	500	LF		
5	866	5 Strand Barbed Wire Fence with Posts	500	LF		
6	866	Additional Barbed Wire	1500	LF		
7	866	Chain Link Fence, 48" Fabric	500	LF		
8	866	Chain Link Fence, 60" Fabric	500	LF		
9	866	Chain Link Fence, 72" Fabric	500	LF		
10	866	Metal Line Posts for 48" Chain Link Fence	100	EA		
11	866	Metal Line Posts for 60" Chain Link Fence	100	EA		
12	866	Metal Line Posts for 72" Chain Link Fence	100	EA	27	
13	866	Metal Terminal Posts for 48" Chain Link Fence	20	EA		
14	866	Metal Terminal Posts for 60" Chain Link Fence	20	EA		
15	866	Metal Terminal Posts for 72" Chain Link Fence	20	EA		
16	SP	Removal & Disposal of Chain Link Fence	500	LF		
17	SP	Removing and Resetting of Chain Link Fence	500	LF		
18	SP	Removing and Resetting of Chain Link Gate	3	EA		
19	SP	Removal & Disposal of Miscellaneous Fencing	500	LF		
20	SP	Removing and Resetting of Miscellaneous Fencing	500	LF		
21	SP	Concrete Right of Way Markers	8	EA		
22	SP	5 Strand Barbed Wire Fence with Posts (Pasture Fence)	500	LF		
23	SP	Woven Wire Fence Fabric with Posts (Pasture Fence)	500	LF		
24	SP	3 Strand Barbed Wire Temporary with Posts (Pasture Fence)	500	LF		

SHELBY, NC 28151-0047

TELEPHONE: 704-480-2080 FAX: 704-480-5438

WEBSITE: WWW.DOH.DOT.STATE.NC.US

NOTE: CONTRACT QUANTITIES ARE APPROXIMATE AND USED FOR DETERMINING THE LOWEST RESPONSIBLE BIDDER ONLY. NO MINIMUM OR MAXIMUM AMOUNT OF WORK IS GUARANTEED UNDER THIS CONTRACT.

TOTAL BID FOR PROJECT:	
Contractor	
Address	
Phone No.	STATE OF THE STATE
Federal Identification Number	Contractors License Number
Authorized Agent	Title
Signature	Date
Witness	Title
Signature	Date

Corporate Seal

