## STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION



DIVISION 6

# **CONTRACT PROPOSAL**

# SMALL BUSINESS ENTERPRISE

DATE AND TIME OF BID OPENING: SEPTEMBER 23, 2015 AT 10:00 AM WBS ELEMENT NO.: 6B.100914.1, 6B.200914.1, 6B.102414.1 & 6B.202414.1 COUNTY: BLADEN & COLUMBUS ROUTE NO.: VARIOUS

**TYPE OF WORK: VEGETATION REMOVAL - BRIDGES, CULVERTS & PIPES, GUARDRAIL AND LITTER PICKUP** 

## 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. BIDDERS SHALL ALSO COMPLY WITH ALL OTHER APPLICABLE LAWS REGULATING THE PRACTICES OF ELECTRICAL, PLUMBING, HEATING AND AIR CONDITIONING AND REFRIGERATION CONTRACTING AS CONTAINED IN CHAPTER 87 OF THE GENERAL STATUTES OF NORTH CAROLINA.

NAME OF BIDDER

ADDRESS OF BIDDER

**RETURN BIDS TO:** 

N. C. DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS, DIVISION 6 ATTN: R. ALLEN WADDELL 558 GILLESPIE STREET FAYETTEVILLE, NC 28301

#### PROPOSAL

#### NC DEPARTMENT OF TRANSPORTATION

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

The Bidder has carefully examined the location of the proposed work; 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 Department 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 2012 Standard Specifications for Roads and Structures* by the dates(s) specified in the Project Special Provisions and in accordance with the requirements of the Engineer, and at the unit or lump sum prices, as the case may be, for the various items given on the sheets contained herein.

The Bidder shall provide and furnish all the materials, machinery, implements, appliances and tools, and perform the work and required labor to construct and complete this contract, for the unit or lump sum prices, as the case may be, bid by the Bidder in his bid and according to the proposal, plans, and specifications prepared by said Department, which proposal, plans, and specifications show the details covering this project, and hereby become a part of this contract.

The published volume entitled North Carolina Department of Transportation, Raleigh, Standard Specifications for Roads and Structures, January 2012 with all amendments and supplements thereto, is by reference incorporated into and made a part of this contract; that, except as herein modified, all the construction and work included in this contract is to be done in accordance with the specifications contained in said volume, and amendments and supplements thereto, under the direction of the Engineer.

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

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

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

Accompanying this bid is a bid bond secured by a corporate surety, or certified check payable to the order of the Department of Transportation, for five percent of the total bid price, which deposit is to be forfeited as liquidated damages in case this bid is accepted and the Bidder shall fail to provide the required payment and performance bonds with the Department of Transportation, under the condition of this proposal, within 14 calendar days after the written notice of award is received by him, as provided in the Standard Specifications; otherwise said deposit will be returned to the Bidder.

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## PROPOSAL ITEM SHEET AND SIGNATURE SHEET

## **INSTRUCTIONS TO BIDDERS**

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

# All bids shall be prepared and submitted in accordance with the following requirements. Failure to comply with any requirement may cause the bid to be considered irregular and may be grounds for rejection of the bid.

## **TRADITIONAL PAPER BIDS**:

- 1. Download the entire proposal from the **Connect NCDOT website** and **return the entire proposal with your bid**.
- 2. All entries on the itemized proposal sheet (bid form) shall be written in ink or typed.
- **3.** The Bidder shall submit a unit price for every item on the itemized proposal sheet. The unit prices for the various contract items shall be written in figures. Unit prices shall be rounded off by the Bidder to contain no more than FOUR decimal places.
- 4. An amount bid shall be entered on the itemized proposal sheet for every item. The amount bid for each item shall be determined by multiplying each unit bid by the quantity for that item, and shall be written in figures in the "Amount" column of the form.
- 5. The total amount bid shall be written in figures in the proper place on the bid form. The total amount bid shall be determined by adding the amounts bid for each item.
- 6. Changes to any entry shall be made by marking through the entry in ink and making the correct entry adjacent thereto in ink. A representative of the Bidder shall initial the change in ink. Do not use correction fluid, correction tape or similar product to make corrections.
- 7. The bid shall be properly executed on the included **Execution of Bid Non-collusion Affidavit, Debarment Certification and Gift Ban Certification** form. All bids shall show the following information:
  - a. Name of corporation, partnership, limited liability company, joint venture, individual or firm, submitting bid. Corporations that have a corporate seal should include it on the bid.
  - b. Name of individual or representative submitting bid and position or title held on behalf of the bidder.
  - c. Name, signature, and position or title of witness.
  - d. Completed attestation by Notary Public

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

- 8. The bid shall not contain any unauthorized additions, deletions, or conditional bids.
- 9. The Bidder shall not add any provision reserving the right to accept or reject an award, or to enter into a contract pursuant to an award.
- **10.** The Form entitled "LISTING OF DBE SUBCONTRACTORS", or "LISTING OF MBE/WBE SUBCONTRACTORS", must be filled out for Subcontractors submitting quotes for work on this contract. The Contractor shall then submit this form with the bid package.
- 11. <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 PROPOSALS ENGINEER'S OFFICE AT 558 GILLESPIE STREET, FAYETTEVILLE, N. C. 28301 BY 10:00 A.M., SEPTEMBER 23, 2015.
- 12. The sealed bid envelope must display the bidding Contractor's name and address on the front.

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

QUOTATION FOR 6B.100914.1, ETC. VEGETATION REMOVAL - BRIDGES, CULVERTS & PIPES AND LITTER PICKUP – BLADEN & COLUMBUS TO BE OPENED AT 10:00 AM ON WEDNESDAY, SEPTEMBER 23, 2015.

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

N. C. DEPARTMENT OF TRANSPORTATION R. ALLEN WADDELL, P.E. P.O. BOX 1150 FAYETTEVILLE, NC 28302

## PROJECT SPECIAL PROVISIONS

## **GENERAL:**

This contract is for Bridge, Pipe and Guardrail Vegetation Removal and Litter Pickup on selected bridges, culverts and pipes in Bladen and Columbus County.

All work and materials shall be in accordance with the provisions of the General Guidelines of this contract, the Project Special Provisions, the North Carolina Department of Transportation <u>Standard Specifications for Roads and Structures 2012</u>, the North Carolina Department of Transportation <u>Roadway Standards Drawings</u>, and the current edition of the <u>Manual of Uniform</u> <u>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:

Bids are being solicited for this project under the provisions of 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 income of \$1,500,000 or less for the previous calendar year.

## Under the provisions of this Program, a NC General Contractor's License is not required.

Under the provisions of this Program, contract payment and contract performance bonds are not required.

**Under the provisions of this Program, your firm is required to be certified as a SBE Contractor with the Contractual Services Unit of NCDOT, and be listed in the Directory of Transportation Firms, prior to bidding on this contract.** Prospective bidders who qualify for the SBE Program and are not currently certified should submit a completed application packet prior to bid submittal to allow for review time. The application packet and additional information on the program may be obtained online at: <u>https://connect.ncdot.gov/business/SmallBusiness/Pages/default.aspx</u>.

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.

## AUTHORITY OF THE ENGINEER:

(01-30-14)

105-1

SPD 01-460

The Engineer for this project shall be the Division Engineer, Division 6, 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.

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

The date of availability for this project shall be October 19, 2015. The Contractor may begin work prior to these dates 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.

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

## The completion date for this project shall be January 29, 2016.

Liquidated damages for this contract shall be One Hundred Dollars (\$100.00) per calendar day.

## **PROSECUTION AND PROGRESS:**

(3-16-10)

108

SPD 1-700

The Contractor shall pursue the work diligently with workmen in sufficient numbers, abilities, and supervision, and with equipment, materials, and methods as may be required to complete the work described in the contract by the completion date and in accordance with the 2012 Standard Specifications.

The Contractor's operations are restricted to daylight hours. No work may be performed on Saturdays, Sundays and legal State holidays, unless otherwise approved by the Engineer. Work shall only be performed when weather and visibility conditions allow safe operations.

## **DIVISION CONTACT:**

The Bridge Maintenance contact will be Mr. Darren K Pittman - Bridge Engineer, and he may be reached at (910) 829-6345.

#### MINORITY BUSINESS ENTERPRISE AND WOMEN BUSINESS ENTERPRISE (DIVISIONS): SP1 G67

(10-16-07)(Rev. 12-17-13)

102-15(J)

#### Description

The purpose of this Special Provision is to carry out the North Carolina Department of Transportation's policy of ensuring nondiscrimination in the award and administration of contracts financed in whole or in part with State funds.

#### Definitions

Additional MBE/WBE Subcontractors - Any MBE/WBE submitted at the time of bid that will not be used to meet either the MBE or WBE goal. No submittal of a Letter of Intent is required.

Committed MBE/WBE Subcontractor - Any MBE/WBE submitted at the time of bid that is being used to meet either the MBE or WBE goal by submission of a Letter of Intent. Or any MBE or WBE used as a replacement for a previously committed MBE or WBE firm.

Contract Goals Requirement - The approved MBE and WBE participation at time of award, but not greater than the advertised contract goals for each.

Goal Confirmation Letter - Written documentation from the Department to the bidder confirming the Contractor's approved, committed MBE and WBE participation along with a listing of the committed MBE and WBE firms.

Manufacturer - A firm that operates or maintains a factory or establishment that produces on the premises, the materials or supplies obtained by the Contractor.

MBE Goal - A portion of the total contract, expressed as a percentage, that is to be performed by committed MBE subcontractor(s).

Minority Business Enterprise (MBE) - A firm certified as a Disadvantaged Minority-Owned Business Enterprise through the North Carolina Unified Certification Program.

Regular Dealer - A firm that owns, operates, or maintains a store, warehouse, or other establishment in which the materials or supplies required for the performance of the contract are bought, kept in stock, and regularly sold to the public in the usual course of business. A regular dealer engages in, as its principal business and in its own name, the purchase and sale or lease of the products in question. A regular dealer in such bulk items as steel, cement, gravel, stone, and petroleum products need not keep such products in stock, if it owns and operates distribution equipment for the products. Brokers and packagers are not regarded as manufacturers or regular dealers within the meaning of this section.

North Carolina Unified Certification Program (NCUCP) - A program that provides comprehensive services and information to applicants for MBE/WBE certification. The MBE/WBE program follows the same regulations as the federal Disadvantaged Business Enterprise (DBE) program in accordance with 49 CFR Part 26.

United States Department of Transportation (USDOT) - Federal agency responsible for issuing regulations (49 CFR Part 26) and official guidance for the DBE program.

WBE Goal - A portion of the total contract, expressed as a percentage, that is to be performed by committed WBE subcontractor(s).

*Women Business Enterprise (WBE)* - A firm certified as a Disadvantaged Women-Owned Business Enterprise through the North Carolina Unified Certification Program.

## Forms and Websites Referenced in this Provision

*Payment Tracking System* - On-line system in which the Contractor enters the payments made to MBE and WBE subcontractors who have performed work on the project. https://apps.dot.state.nc.us/Vendor/PaymentTracking/

DBE-IS *Subcontractor Payment Information* - Form for reporting the payments made to all MBE/WBE firms working on the project. This form is for paper bid projects only. http://www.ncdot.org/doh/forms/files/DBE-IS.xls

RF-1 *MBE/WBE Replacement Request Form* - Form for replacing a committed MBE or WBE. http://connect.ncdot.gov/projects/construction/Construction%20Forms/DBE%20MBE%20WBE%20Replacement%20Request %20Form.pdf

SAF *Subcontract Approval Form* - Form required for approval to sublet the contract. http://connect.ncdot.gov/projects/construction/Construction%20Forms/Subcontract%20Approval%20Form%20Rev.%202012.z ip

JC-1 *Joint Check Notification Form* - Form and procedures for joint check notification. The form acts as a written joint check agreement among the parties providing full and prompt disclosure of the expected use of joint checks. http://connect.ncdot.gov/projects/construction/Construction%20Forms/Joint%20Check%20Notification%20Form.pdf

*Letter of Intent* - Form signed by the Contractor and the MBE/WBE subcontractor, manufacturer or regular dealer that affirms that a portion of said contract is going to be performed by the signed MBE/WBE for the amount listed at the time of bid. http://connect.ncdot.gov/letting/LetCentral/Letter%20of%20Intent%20to%20Perform%20as%20a%20Subcontractor.pdf

*Listing of MBE and WBE Subcontractors Form* - Form for entering MBE/WBE subcontractors on a project that will meet this MBE and WBE goals. This form is for paper bids only. http://connect.ncdot.gov/municipalities/Bid%20Proposals%20for%20LGA%20Content/09%20MBE-WBE%20Subcontractors%20(State).docx

Subcontractor Quote Comparison Sheet - Spreadsheet for showing all subcontractor quotes in the work areas where MBEs and WBEs quoted on the project. This sheet is submitted with good faith effort packages. http://connect.ncdot.gov/business/SmallBusiness/Documents/DBE%20Subcontractor%20Quote%20Comparison%20Example. xls

## **MBE and WBE Goal**

The following goals for participation by Minority Business Enterprises and Women Business Enterprises are established for this contract:

- (A) Minority Business Enterprises 0 %
  - (1) *If the MBE goal is more than zero*, the Contractor shall exercise all necessary and reasonable steps to ensure that MBEs participate in at least the percent of the contract as set forth above as the MBE goal.
  - (2) *If the MBE goal is zero*, the Contractor shall make an effort to recruit and use MBEs during the performance of the contract. Any MBE participation obtained shall be reported to the Department.
- (B) Women Business Enterprises 0 %
  - (1) *If the WBE goal is more than zero*, the Contractor shall exercise all necessary and reasonable steps to ensure that WBEs participate in at least the percent of the contract as set forth above as the WBE goal.

(2) *If the WBE goal is zero*, the Contractor shall make an effort to recruit and use WBEs during the performance of the contract. Any WBE participation obtained shall be reported to the Department.

#### **Directory of Transportation Firms (Directory)**

Real-time information is available about firms doing business with the Department and firms that are certified through NCUCP in the Directory of Transportation Firms. Only firms identified in the Directory as MBE and WBE certified shall be used to meet the MBE and WBE goals respectively. The Directory can be found at the following link. https://partner.ncdot.gov/VendorDirectory/default.html

The listing of an individual firm in the directory shall not be construed as an endorsement of the firm's capability to perform certain work.

#### Listing of MBE/WBE Subcontractors

At the time of bid, bidders shall submit <u>all</u> MBE and WBE participation that they anticipate to use during the life of the contract. Only those identified to meet the MBE goal and the WBE goal will be considered committed, even though the listing shall include both committed MBE/WBE subcontractors and additional MBE/WBE subcontractors. Any additional MBE/WBE subcontractor participation submitted at the time of bid will be used toward overall race-neutral goals. Only those firms with current MBE and WBE certification at the time of bid opening will be acceptable for listing in the bidder's submitted of MBE and WBE participation. The Contractor shall indicate the following required information:

- (A) If either the MBE or WBE goal is more than zero,
  - (1) Bidders, at the time the bid proposal is submitted, shall submit a listing of MBE/WBE participation, including the names and addresses on *Listing of MBE and WBE Subcontractors* contained elsewhere in the contract documents in order for the bid to be considered responsive. Bidders shall indicate the total dollar value of the MBE and WBE participation for the contract.
  - (2) If bidders have no MBE or WBE participation, they shall indicate this on the *Listing of MBE and WBE Subcontractors* by entering the word "None" or the number "0." This form shall be completed in its entirety. Blank forms will not be deemed to represent zero participation. Bids submitted that do not have MBE and WBE participation indicated on the appropriate form will not be read publicly during the opening of bids. The Department will not consider these bids for award and the proposal will be rejected.
  - (3) The bidder shall be responsible for ensuring that the MBE/WBE is certified at the time of bid by checking the Directory of Transportation Firms. If the firm is not certified at the time of the bid-letting, that MBE's or WBE's participation will not count towards achieving the corresponding goal.
- (B) *If either the MBE or WBE goal is zero,* entries on the *Listing of MBE and WBE Subcontractors* are not required for the zero goal, however any MBE or WBE participation that is achieved during the project shall be reported in accordance with requirements contained elsewhere in the special provision.

#### **MBE or WBE Prime Contractor**

When a certified MBE or WBE firm bids on a contract that contains MBE and WBE goals, the firm is responsible for meeting the goals or making good faith efforts to meet the goals, just like any other bidder. In most cases, a MBE or WBE bidder on a contract will meet one of the goals by virtue of the work it performs on the contract with its own forces. However, all the work that is performed by the MBE or WBE bidder and any other similarly certified subcontractors will count toward the goal. The MBE or WBE bidder shall list itself along with any MBE or WBE subcontractors, if any, in order to receive credit toward the goals.

For example, on a proposed contract, the WBE goal is 10%, and the MBE goal is 8%. A WBE bidder puts in a bid where they will perform 40% of the contract work and have a WBE subcontractor which will perform another 5% of the work. Together the two WBE firms submit on the *Listing of MBE and WBE Subcontractors* a value of 45% of the contract which fulfills the WBE goal. The 8% MBE goal shall be obtained through MBE participation with MBE certified subcontractors or documented through a good faith effort. It should be noted that you cannot combine the two goals to meet an overall value. The two goals shall remain separate.

MBE/WBE prime contractors shall also follow Sections A or B listed under *Listing of MBE/WBE Subcontractors* just as a non-MBE/WBE bidder would.

#### Written Documentation – Letter of Intent

The bidder shall submit written documentation for each MBE/WBE that will be used to meet the MBE and WBE goals of the contract, indicating the bidder's commitment to use the MBE/WBE in the contract. This documentation shall be submitted on the Department's form titled *Letter of Intent*.

The documentation shall be received in the office of the Engineer no later than 12:00 noon of the sixth calendar day following opening of bids, unless the sixth day falls on Saturday, Sunday or an official state holiday. In that situation, it is due in the office of the Engineer no later than 12:00 noon on the next official state business day.

If the bidder fails to submit the Letter of Intent from each committed MBE and WBE to be used toward the MBE and WBE goals, or if the form is incomplete (i.e. both signatures are not present), the MBE/WBE participation will not count toward meeting the MBE/WBE goal. If the lack of this participation drops the commitment below either the MBE or WBE goal, the Contractor shall submit evidence of good faith efforts for the goal not met, completed in its entirety, to the Engineer no later than 12:00 noon of the eighth calendar day following opening of bids, unless the eighth day falls on Saturday, Sunday or an official state holiday. In that situation, it is due in the office of the Engineer no later than 12:00 noon on the next official state business day.

#### Submission of Good Faith Effort

If the bidder fails to meet or exceed either the MBE or the WBE goal, the apparent lowest responsive bidder shall submit to the Department documentation of adequate good faith efforts made to reach that specific goal(s).

One complete set and 5 copies of this information shall be received in the office of the Engineer no later than 12:00 noon of the sixth calendar day following opening of bids, unless the sixth day falls on Saturday, Sunday or an official state holiday. In that situation, it is due in the office of the Engineer no later than 12:00 noon on the next official state business day.

Note: Where the information submitted includes repetitious solicitation letters, it will be acceptable to submit a representative letter along with a distribution list of the firms that were solicited. Documentation of MBE/WBE quotations shall be a part of the good faith effort submittal. This documentation may include written subcontractor quotations, telephone log notations of verbal quotations, or other types of quotation documentation.

## Consideration of Good Faith Effort for Projects with MBE/WBE Goals More Than Zero

Adequate good faith efforts mean that the bidder took all necessary and reasonable steps to achieve the goal which, by their scope, intensity, and appropriateness, could reasonably be expected to obtain sufficient MBE/WBE participation. Adequate good faith efforts also mean that the bidder actively and aggressively sought MBE/WBE participation. Mere *pro forma* efforts are not considered good faith efforts.

The Department will consider the quality, quantity, and intensity of the different kinds of efforts a bidder has made. Listed below are examples of the types of actions a bidder will take in making a good faith effort to meet the goals and are not intended to be exclusive or exhaustive, nor is it intended to be a mandatory checklist.

(A) Soliciting through all reasonable and available means (e.g. attendance at pre-bid meetings, advertising, written notices, use of verifiable electronic means through the use of the NCDOT Directory of Transportation Firms) the interest of all certified MBEs/WBEs who have the capability to perform the work of the contract. The bidder must solicit this interest within at least 10 days prior to bid opening to allow the MBEs/WBEs to respond to the solicitation. Solicitation shall provide the opportunity to MBEs/WBEs within the Division and surrounding Divisions where the project is located. The bidder must determine with certainty if the MBEs/WBEs are interested by taking appropriate steps to follow up initial solicitations.

- (B) Selecting portions of the work to be performed by MBEs/WBEs in order to increase the likelihood that the MBE and WBE goals will be achieved.
  - (1) Where appropriate, break out contract work items into economically feasible units to facilitate MBE/WBE participation, even when the prime contractor might otherwise prefer to perform these work items with its own forces.
  - (2) Negotiate with subcontractors to assume part of the responsibility to meet the contract MBE/WBE goals when the work to be sublet includes potential for MBE/WBE participation (2<sup>nd</sup> and 3<sup>rd</sup> tier subcontractors).
- (C) Providing interested MBEs/WBEs with adequate information about the plans, specifications, and requirements of the contract in a timely manner to assist them in responding to a solicitation.
- (D) (1)Negotiating in good faith with interested MBEs/WBEs. It is the bidder's responsibility to make a portion of the work available to MBE/WBE subcontractors and suppliers and to select those portions of the work or material needs consistent with the available MBE/WBE subcontractors and suppliers, so as to facilitate MBE/WBE participation. Evidence of such negotiation includes the names, addresses, and telephone numbers of MBEs/WBEs that were considered; a description of the information provided regarding the plans and specifications for the work selected for subcontracting; and evidence as to why additional agreements could not be reached for MBEs/WBEs to perform the work.
  - (2) A bidder using good business judgment would consider a number of factors in negotiating with subcontractors, including MBE/WBE subcontractors, and would take a firm's price and capabilities as well as contract goals into consideration. However, the fact that there may be some additional costs involved in finding and using MBEs/WBEs is not in itself sufficient reason for a bidder's failure to meet the contract MBE or WBE goals, as long as such costs are reasonable. Also, the ability or desire of a prime contractor to perform the work of a contract with its own organization does not relieve the bidder of the responsibility to make good faith efforts. Bidding contractors are not, however, required to accept higher quotes from MBEs/WBEs if the price difference is excessive or unreasonable.
- (E) Not rejecting MBEs/WBEs as being unqualified without sound reasons based on a thorough investigation of their capabilities. The bidder's standing within its industry, membership in specific groups, organizations, or associates and political or social affiliations (for example, union vs. non-union employee status) are not legitimate causes for the rejection or non-solicitation of bids in the bidder's efforts to meet the project goal.
- (F) Making efforts to assist interested MBEs/WBEs in obtaining bonding, lines of credit, or insurance as required by the recipient or bidder.
- (G) Making efforts to assist interested MBEs/WBEs in obtaining necessary equipment, supplies, materials, or related assistance or services.
- (H) Effectively using the services of available minority/women community organizations; minority/women contractors' groups; Federal, State, and local minority/women business assistance offices; and other organizations as allowed on a case-by-case basis to provide assistance in the recruitment and placement of MBEs/WBEs. Contact within 7 days from the bid opening NCDOT's Business Development Manager in the Business Opportunity and Work Force Development Unit to give notification of the bidder's inability to get MBE or WBE quotes.
- (I) Any other evidence that the bidder submits which shows that the bidder has made reasonable good faith efforts to meet the MBE and WBE goal.

In addition, the Department may take into account the following:

- (1) Whether the bidder's documentation reflects a clear and realistic plan for achieving the MBE and WBE goals.
- (2) The bidders' past performance in meeting the MBE and WBE goals.
- (3) The performance of other bidders in meeting the MBE and WBE goals. For example, when the apparent successful bidder fails to meet the goals, but others meet it, you may reasonably raise the question of whether, with additional reasonable efforts the apparent successful bidder could have met the goals. If the

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apparent successful bidder fails to meet the MBE and WBE goals, but meets or exceeds the average MBE and WBE participation obtained by other bidders, the Department may view this, in conjunction with other factors, as evidence of the apparent successful bidder having made a good faith effort.

If the Department does not award the contract to the apparent lowest responsive bidder, the Department reserves the right to award the contract to the next lowest responsive bidder that can satisfy to the Department that the MBE and WBE goals can be met or that an adequate good faith effort has been made to meet the MBE and WBE goals.

#### Non-Good Faith Appeal

The Engineer will notify the contractor verbally and in writing of non-good faith. A contractor may appeal a determination of non-good faith made by the Goal Compliance Committee. If a contractor wishes to appeal the determination made by the Committee, they shall provide written notification to the Engineer. The appeal shall be made within 2 business days of notification of the determination of non-good faith.

#### **Counting MBE/WBE Participation Toward Meeting MBE/WBE Goals**

(A) Participation

The total dollar value of the participation by a committed MBE/WBE will be counted toward the contract goal requirements. The total dollar value of participation by a committed MBE/WBE will be based upon the value of work actually performed by the MBE/WBE and the actual payments to MBE/WBE firms by the Contractor.

(B) Joint Checks

Prior notification of joint check use shall be required when counting MBE/WBE participation for services or purchases that involves the use of a joint check. Notification shall be through submission of Form JC-1 (*Joint Check Notification Form*) and the use of joint checks shall be in accordance with the Department's Joint Check Procedures.

(C) Subcontracts (Non-Trucking)

A MBE/WBE may enter into subcontracts. Work that a MBE subcontracts to another MBE firm may be counted toward the MBE contract goal requirement. The same holds for work that a WBE subcontracts to another WBE firm. Work that a MBE subcontracts to a non-MBE firm does <u>not</u> count toward the MBE contract goal requirement. Again, the same holds true for the work that a WBE subcontracts to a non-WBE firm. If a MBE or WBE contractor or subcontracts a significantly greater portion of the work of the contract than would be expected on the basis of standard industry practices, it shall be presumed that the MBE or WBE is not performing a commercially useful function. The MBE/WBE may present evidence to rebut this presumption to the Department. The Department's decision on the rebuttal of this presumption may be subject to review by the Office of Inspector General, NCDOT.

(D) Joint Venture

When a MBE or WBE performs as a participant in a joint venture, the Contractor may count toward its contract goal requirement a portion of the total value of participation with the MBE or WBE in the joint venture, that portion of the total dollar value being a distinct clearly defined portion of work that the MBE or WBE performs with its forces.

(E) Suppliers

A contractor may count toward its MBE or WBE requirement 60 percent of its expenditures for materials and supplies required to complete the contract and obtained from a MBE or WBE regular dealer and 100 percent of such expenditures from a MBE or WBE manufacturer.

(F) Manufacturers and Regular Dealers

A contractor may count toward its MBE or WBE requirement the following expenditures to MBE/WBE firms that are not manufacturers or regular dealers:

(1) The fees or commissions charged by a MBE/WBE firm for providing a *bona fide* service, such as professional, technical, consultant, or managerial services, or for providing bonds or insurance specifically

required for the performance of a DOT-assisted contract, provided the fees or commissions are determined to be reasonable and not excessive as compared with fees and commissions customarily allowed for similar services.

(2) With respect to materials or supplies purchased from a MBE/WBE, which is neither a manufacturer nor a regular dealer, count the entire amount of fees or commissions charged for assistance in the procurement of the materials and supplies, or fees or transportation charges for the delivery of materials or supplies required on a job site (but not the cost of the materials and supplies themselves), provided the fees are determined to be reasonable and not excessive as compared with fees customarily allowed for similar services.

#### **Commercially Useful Function**

(A) MBE/WBE Utilization

The Contractor may count toward its contract goal requirement only expenditures to MBEs and WBEs that perform a commercially useful function in the work of a contract. A MBE/WBE performs a commercially useful function when it is responsible for execution of the work of the contract and is carrying out its responsibilities by actually performing, managing, and supervising the work involved. To perform a commercially useful function, the MBE/WBE shall also be responsible with respect to materials and supplies used on the contract, for negotiating price, determining quality and quantity, ordering the material and installing (where applicable) and paying for the material itself. To determine whether a MBE/WBE is performing a commercially useful function, the Department will evaluate the amount of work subcontracted, industry practices, whether the amount the firm is to be paid under the contract is commensurate with the work it is actually performing and the MBE/WBE credit claimed for its performance of the work, and any other relevant factors.

## (B) MBE/WBE Utilization in Trucking

The following factors will be used to determine if a MBE or WBE trucking firm is performing a commercially useful function:

- (1) The MBE/WBE shall be responsible for the management and supervision of the entire trucking operation for which it is responsible on a particular contract, and there shall not be a contrived arrangement for the purpose of meeting the MBE or WBE goal.
- (2) The MBE/WBE shall itself own and operate at least one fully licensed, insured, and operational truck used on the contract.
- (3) The MBE/WBE receives credit for the total value of the transportation services it provides on the contract using trucks it owns, insures, and operates using drivers it employs.
- (4) The MBE may subcontract the work to another MBE firm, including an owner-operator who is certified as a MBE. The same holds true that a WBE may subcontract the work to another WBE firm, including an owner-operator who is certified as a WBE. When this occurs, the MBE or WBE who subcontracts work receives credit for the total value of the transportation services the subcontracted MBE or WBE provides on the contract. It should be noted that every effort shall be made by MBE and WBE contractors to subcontract to the same certification (i.e., MBEs to MBEs and WBEs to WBEs), in order to fulfill the goal requirement. This, however, may not always be possible due to the limitation of firms in the area. If the MBE or WBE firm shows a good faith effort has been made to reach out to similarly certified transportation service providers and there is no interest or availability, and they can get assistance from other certified providers, the Engineer will not hold the prime liable for meeting the goal.
- (5) The MBE/WBE may also subcontract the work to a non-MBE/WBE firm, including from an owner-operator. The MBE/WBE who subcontracts the work to a non-MBE/WBE is entitled to credit for the total value of transportation services provided by the non-MBE/WBE subcontractor not to exceed the value of transportation services provided by MBE/WBE-owned trucks on the contract. Additional participation by non-MBE/WBE subcontractors receives credit only for the fee or commission it receives as a result of the subcontract arrangement. The value of services performed under subcontract agreements between the MBE/WBE and the Contractor will not count towards the MBE/WBE contract requirement.

- (6) A MBE/WBE may lease truck(s) from an established equipment leasing business open to the general public. The lease must indicate that the MBE/WBE has exclusive use of and control over the truck. This requirement does not preclude the leased truck from working for others during the term of the lease with the consent of the MBE/WBE, so long as the lease gives the MBE/WBE absolute priority for use of the leased truck. This type of lease may count toward the MBE/WBE's credit as long as the driver is under the MBE/WBE's payroll.
- (7) Subcontracted/leased trucks shall display clearly on the dashboard the name of the MBE/WBE that they are subcontracted/leased to and their own company name if it is not identified on the truck itself. Magnetic door signs are not permitted.

#### **MBE/WBE Replacement**

When a Contractor has relied on a commitment to a MBE or WBE firm (or an approved substitute MBE or WBE firm) to meet all or part of a contract goal requirement, the contractor shall not terminate the MBE/WBE for convenience. This includes, but is not limited to, instances in which the Contractor seeks to perform the work of the terminated subcontractor with another MBE/WBE subcontractor, a non-MBE/WBE subcontractor, or with the Contractor's own forces or those of an affiliate. A MBE/WBE may only be terminated after receiving the Engineer's written approval based upon a finding of good cause for the termination.

All requests for replacement of a committed MBE/WBE firm shall be submitted to the Engineer for approval on Form RF-1 *(Replacement Request).* If the Contractor fails to follow this procedure, the Contractor may be disqualified from further bidding for a period of up to 6 months.

The Contractor shall comply with the following for replacement of a committed MBE/WBE:

(A) Performance Related Replacement

When a committed MBE is terminated for good cause as stated above, an additional MBE that was submitted at the time of bid may be used to fulfill the MBE commitment. The same holds true if a committed WBE is terminated for good cause, an additional WBE that was submitted at the time of bid may be used to fulfill the WBE goal. A good faith effort will only be required for removing a committed MBE/WBE if there were no additional MBEs/WBEs submitted at the time of bid to cover the same amount of work as the MBE/WBE that was terminated.

If a replacement MBE/WBE is not found that can perform at least the same amount of work as the terminated MBE/WBE, the Contractor shall submit a good faith effort documenting the steps taken. Such documentation shall include, but not be limited to, the following:

- (1) Copies of written notification to MBEs/WBEs that their interest is solicited in contracting the work defaulted by the previous MBE/WBE or in subcontracting other items of work in the contract.
- (2) Efforts to negotiate with MBEs/WBEs for specific subbids including, at a minimum:
  - (a) The names, addresses, and telephone numbers of MBEs/WBEs who were contacted.
  - (b) A description of the information provided to MBEs/WBEs regarding the plans and specifications for portions of the work to be performed.
- (3) A list of reasons why MBE/WBE quotes were not accepted.
- (4) Efforts made to assist the MBEs/WBEs contacted, if needed, in obtaining bonding or insurance required by the Contractor.
- (B) Decertification Replacement
  - (1) When a committed MBE/WBE is decertified by the Department after the SAF (*Subcontract Approval Form*) has been received by the Department, the Department will not require the Contractor to solicit replacement MBE/WBE participation equal to the remaining work to be performed by the decertified firm. The participation equal to the remaining work performed by the decertified firm will count toward the contract goal requirement.

(2) When a committed MBE/WBE is decertified prior to the Department receiving the SAF (*Subcontract Approval Form*) for the named MBE/WBE firm, the Contractor shall take all necessary and reasonable steps to replace the MBE/WBE subcontractor with another similarly certified MBE/WBE subcontractor to perform at least the same amount of work to meet the MBE/WBE goal requirement. If a MBE/WBE firm is not found to do the same amount of work, a good faith effort must be submitted to NCDOT (see A herein for required documentation).

#### **Changes in the Work**

When the Engineer makes changes that result in the reduction or elimination of work to be performed by a committed MBE/WBE, the Contractor will not be required to seek additional participation. When the Engineer makes changes that result in additional work to be performed by a MBE/WBE based upon the Contractor's commitment, the MBE/WBE shall participate in additional work to the same extent as the MBE/WBE participated in the original contract work.

When the Engineer makes changes that result in extra work, which has more than a minimal impact on the contract amount, the Contractor shall seek additional participation by MBEs/WBEs unless otherwise approved by the Engineer.

When the Engineer makes changes that result in an alteration of plans or details of construction, and a portion or all of the work had been expected to be performed by a committed MBE/WBE, the Contractor shall seek participation by MBEs/WBEs unless otherwise approved by the Engineer.

When the Contractor requests changes in the work that result in the reduction or elimination of work that the Contractor committed to be performed by a MBE/WBE, the Contractor shall seek additional participation by MBEs/WBEs equal to the reduced MBE/WBE participation caused by the changes.

#### **Reports and Documentation**

A SAF (*Subcontract Approval Form*) shall be submitted for all work which is to be performed by a MBE/WBE subcontractor. The Department reserves the right to require copies of actual subcontract agreements involving MBE/WBE subcontractors.

When using transportation services to meet the contract commitment, the Contractor shall submit a proposed trucking plan in addition to the SAF. The plan shall be submitted prior to beginning construction on the project. The plan shall include the names of all trucking firms proposed for use, their certification type(s), the number of trucks owned by the firm, as well as the individual truck identification numbers, and the line item(s) being performed.

Within 30 calendar days of entering into an agreement with a MBE/WBE for materials, supplies or services, not otherwise documented by the SAF as specified above, the Contractor shall furnish the Engineer a copy of the agreement. The documentation shall also indicate the percentage (60% or 100%) of expenditures claimed for MBE/WBE credit.

## **Reporting Minority and Women Business Enterprise Participation**

The Contractor shall provide the Engineer with an accounting of payments made to all MBE and WBE firms, including material suppliers and contractors at all levels (prime, subcontractor, or second tier subcontractor). This accounting shall be furnished to the Engineer for any given month by the end of the following month. Failure to submit this information accordingly may result in the following action:

- (A) Withholding of money due in the next partial pay estimate; or
- (B) Removal of an approved contractor from the prequalified bidders' list or the removal of other entities from the approved subcontractors list.

While each contractor (prime, subcontractor, 2nd tier subcontractor) is responsible for accurate accounting of payments to MBEs/WBEs, it shall be the prime contractor's responsibility to report all monthly and final payment information in the correct reporting manner.

Failure on the part of the Contractor to submit the required information in the time frame specified may result in the disqualification of that contractor and any affiliate companies from further bidding until the required information is submitted.

Contractors reporting transportation services provided by non-MBE/WBE lessees shall evaluate the value of services provided during the month of the reporting period only.

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At any time, the Engineer can request written verification of subcontractor payments.

The Contractor shall report the accounting of payments on the Department's DBE-IS (*Subcontractor Payment Information*) with each invoice. Invoices will not be processed for payment until the DBE-IS is received.

## **Failure to Meet Contract Requirements**

Failure to meet contract requirements in accordance with Subarticle 102-15(J) of the 2012 Standard Specifications may be cause to disqualify the Contractor.

## **SUBSURFACE INFORMATION:**

(7-1-95)

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

LOCATING EXISTING UNDER	RGROUND UTILITIES:	
(3-20-12)	105	SP1 G115

Revise the 2012 Standard Specifications as follows:

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

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

## **RESOURCE CONSERVATION AND ENV. SUSTAINABLE PRACTICES:**

(5-21-13) (Rev. 5-19-15)

In accordance with North Carolina Executive Order 156, NCGS 130A-309.14(3), and NCGS 136-28.8, it is the objective of the Department to aid in the reduction of materials that become a part of our solid waste stream, to divert materials from landfills, to find ways to recycle and reuse materials, to consider and minimize, where economically feasible, the environmental impacts associated with agency land use and acquisition, construction, maintenance and facility management for the benefit of the Citizens of North Carolina.

To achieve the mission of reducing environmental impacts across the state, the Department is committed to supporting the efforts to initiate, develop and use products and construction methods that incorporate the use of recycled, solid waste products and environmentally sustainable practices in accordance with Article 104-13 of the *Standard Specifications*.

Report the quantities of reused or recycled materials either incorporated in the project or diverted from landfills and any practice that minimizes the environmental impact on the project annually on the Project Construction Reuse and Recycling Reporting Form. The Project Construction Reuse and Recycling Reporting Form and a location tool for local recycling facilities are available at:

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

Submit the Project Construction Reuse and Recycling Reporting Form by August 1 annually to <u>valuemanagementunit@ncdot.gov</u>. For questions regarding the form or reporting, please contact the State Value Management Engineer at 919-707-4810.

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SP1 G112 A

SP1 G118

## **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.

## **GIFTS FROM VENDORS AND CONTRACTORS:**

(12-15-09)

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:

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

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

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

## **LIABILITY INSURANCE:**

(5-20-14)

Revise the 2012 Standard Specifications as follows:

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

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

108, 102

## **EMPLOYMENT:**

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

Revise the 2012 Standard Specifications as follows:

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

(0) 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.

SP1 G150

SP1 G152

SP1 G160

SP1 G184

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## STATE HIGHWAY ADMINISTRATOR TITLE CHANGE:

(9-18-12)

Revise the 2012 Standard Specifications as follows:

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

## **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.

## **EQUIPMENT:**

The Contractor shall furnish all equipment in good operating condition, and shall be operated by properly trained and qualified personnel. The Contractor shall be responsible for all costs or charges incurred in the operation and maintenance of the equipment during the performance of this contract. Upon request, the contractor shall provide any and all state and federal certifications for equipment safety.

Payment for equipment and labor required to perform bid items is included in the bid item price provided by the contractor. Mobilization of labor and equipment shall be included in the bid item price provided by the contractor.

## **PAYMENT:**

The **INVOICE** along with – **SUBCONTRACTOR PAYMENT INFORMATION** shall be completed for each month work is performed and shall be submitted to the Department. Upon verification, the Engineer will submit the invoice for payment.

Invoices shall be submitted to:

N.C. Department of Transportation Division 6 – Bridge Maint. ATTENTION: Darren Pittman P.O. Box 1150 Fayetteville, N.C. 28302

Invoices shall not be processed for payment without the accompanying **FORM DBE-IS**. If there is no participation at the time of a planned pay request, enter "zero" or "no participation this period" and submit the form with the invoice.

## 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, NCDOT <u>Standard Specifications for Roads and Structures</u>, and the current edition of the <u>Manual of Uniform Traffic Control Devices</u> (MUTCD). All traffic control devices shall meet all requirements of NCHRP 350.

SP1 G185

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 when working in traffic areas or areas in close proximity to traffic shall wear an approved safety vest, or shirt or jacket which meets the color requirements of the <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 <u>Standard Specifications</u>.

No direct payment shall be made for traffic control and work zone safety items, as they shall be considered incidental to other contract items.

## **FLAGGERS:**

Provide the service of properly equipped and qualified flaggers, in accordance with Section 1150 of the <u>Standard Specifications</u> and *Roadway Standard Drawing* 1150.01, at locations and times for such period as necessary for the control and protection of vehicular and pedestrian traffic. Anyone who controls traffic is required to be qualified. Qualification consists of each flagger receiving proper training in the set-up and techniques of safely and competently performing a flagging operation. Qualification of flaggers is to be done by an NCDOT approved training agency. For a complete listing of these, see the Work Zone Traffic Control's webpage, http://www.ncdot.gov/doh/preconstruct/wztc/.

Prior to beginning work on the project, a Qualification Statement that all flaggers used on the project have been properly trained through an NCDOT approved training resource shall be provided to the Engineer.

Flagging operations are not allowed for the convenience of the Contractor's operations. However, if safety issues exist (i.e. sight or stopping sight distance), the Engineer may approve the use of flagging operations. Use flagging methods that comply with the guidelines in the MUTCD.

## PROJECT SPECIAL PROVISIONS

## **ROADWAY**

## **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. 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.

## **PROSECUTION AND PROGRESS:**

The Contractor shall pursue the work diligently with workmen in sufficient numbers, abilities, and supervision, and with equipment, materials, and methods of construction as may be required to complete the work described in the contract by the completion date and in accordance with Section 108 of the <u>Standard Specifications</u>.

## **DRIVEWAYS AND PRIVATE PROPERTY:**

The Contractor shall maintain access to driveways for all residents and property owners throughout the duration of the project.

The Contractor shall not perform work for private citizens or agencies in conjunction with this project or within the project limits of this contract.

## **PRESERVATION OF PROPERTY:**

Permanent traffic signs and mailboxes that interfere with the road construction operations are to be removed during the course of a day's work, and be reinstalled at the conclusion of each work day. The Contractor shall mark the proper location of the signs and mailboxes by placing an offset stake behind the ditch line to ensure proper replacement.

Any damage to properties, such as, but not limited to, mailboxes, fences, gates, vehicles, driveways, etc. shall immediately be restored to the previously existing condition by the contractor. No payment will be made to the Contractor for such restorative work.

## **DAMAGE TO PLANTS:**

The Contractor shall conduct his operations in such a manner as to prevent injury to trees, shrubs, grass or legume ground cover, or other types of vegetation that are to remain growing, and also to prevent damage to adjacent property.

The Contractor shall be responsible for the replacement of any plant destroyed or damaged by any operation performed by the Contractor or any subsequent subcontractor.

## **COOPERATION BETWEEN CONTRACTORS:**

The Contractor's attention is directed to Article 105-7 of the Standard Specifications. The Contractor on this project shall cooperate with any other Contractor, or State Forces, working within or adjacent to the limits of this project to the extent that the work can be carried out to the best advantage of all concerned.

## **VEGETATION REMOVAL:**

The normal area to be cut around each bridge, culvert, and pipe site will be measured as twenty (20) feet or toe of slope, whichever is greater, left/right from the outer limits of the bridge, culvert, and pipe and twenty (20) feet back/ahead from the outer limits and down to water line or roadway of each bridge, culvert, and pipe. (See Detail Included in this Contract)

The contractor shall cut all vegetation up to six (6) inches in diameter and to a maximum height of four (4) inches and shall remove all debris, or shall chip all brush and spread the shavings. All limbs/branches within the described area will also be required to be cut up six (6) inches in diameter. When guardrail is on project each guardrail shall be cut if applicable up to the 300' from the structure. Shrub in front of guardrail to edge of pavement and behind guardrail to shoulder break.



#### Basis of payment for "Vegetation Removal" will be the contract unit price per each.

Landscaped areas and additional perimeter cutting around bridges will be cut as directed by the NCDOT Engineer. The contractor shall cut all vegetation up to six (6) inches in diameter and to a maximum height of four (4) inches and shall remove all debris. All limbs/branches within the described area will also be required to be cut up to six (6) inches in diameter. This will include any areas directed to be cut by the Engineer that goes beyond the scope of the listed structures on this contract, such as additional perimeter cutting or guardrail that extends over 300' from the end of the structure. The first 300' of guardrail is considered as part of the structure. Additional guardrail vegetation removal and additional perimeter cutting will be considered "Landscape Area" and will be measured and paid under "Landscape Vegetation Removal" per acre.

#### Basis of payment for "Landscape Vegetation Removal" will be the contract unit price per acre.

Bridge maps may be obtained from our web site at: http://www.ncdot.org/doh/operations/dp\_chief\_eng/maintenance/bridge/

# The contractor must park all equipment a minimum of five (5) feet from the edge of pavement and display a highly visible amber light on top of each vehicle for safety.

The Contractor will notify the designated **County Bridge Maintenance Supervisor**, **Mr. Daniel Leggett** @ **910-618-5542**, at the beginning of each workweek of his intended schedule of work. This will allow the supervisor to schedule his inspections accordingly.

## **Guardrail Vegetation Removal**

The Contractor shall remove undesirable weeds, vines, shrubs and any other herbaceous and woody growth underneath the guardrail. In addition, undesirable growth within three feet of either side of the guardrail shall be removed. The Contractor may remove the vegetative material by mowing, cutting, weed eating, or other approved methods.

Care shall be exercised to protect the guardrail, posts and other appurtenances. In addition, desirable grasses existing below the objectionable weeds shall not be harmed. They shall be trimmed to an acceptable, uniform height, and left in place. Any damage caused by the Contractor's operations shall be repaired or replaced at the Contractor's expense.

The quantity of guardrail to be paid for shall be based on the actual number of linear feet of guardrail.

## Basis of payment for "Guardrail Vegetation Removal" will be the contract unit price per LF.

## **LITTER CLEANUP & REMOVAL:**

The work covered by this section includes litter clean up, recycling and removal within the State Maintained Highway System Right of Way.

The work shall include the furnishing of all tools, materials, transportation and labor necessary for the prosecution and completion of the work.

No separate payment will be made for providing, installing, and maintaining traffic control devices, etc., or for any other cost associated with maintaining the control of traffic. Traffic control will be considered incidental to the contract, and will be included in the Bid Items as listed on the Contract Bid Form.

## A. <u>CLEAN UP</u>

The clean-up operation shall include the picking up, recycling and removing of litter and the disposal of such matter into a state approved landfill or single-stream recycling facility. Items for clean-up may consist of varied sizes of bottles, cans, paper, tires, tire pieces, lumber, vehicle parts, metal junk, brush and other items not considered normal to the right of way.

All collected litter that is small enough to be placed in a bag shall be bagged immediately. All bags and collected litter that is too large for a bag shall be placed into a vehicle and removed from the right of way at the end of each day's operation.

#### At no time shall bags be allowed to remain beyond the end of the work day.

If at any time an object is too large to be removed by normal means and equipment is necessary to remove object, the Contractor shall notify the Inspector, and DOT forces will remove the object.

The designated area for cleanup is the entire normal cut area around bridges, culverts, and pipes, guardrails, and areas as directed by the Engineer.

# The Contractor will not be responsible for the clean-up and removal of large dead animals. If this situation is encountered, contact the Engineer.

## B. <u>RECYCLING</u>

The Contractor's attention is directed to North Carolina General Statute 130A-309.10 (f) though (l). Per this statute, the Contractor performing litter clean up and removal shall be required to recycle. In an effort to align with efforts by the Department to recycle with litter removal, the Contractor shall participate in single-stream recycling. The Contractor shall be responsible for locating single-stream recycling facilities and utilizing them during the durations of the highway clean-up work. The Contractor shall utilize blue bags, similar to those used by the Department, for collection of materials appropriate for recycling.

## C. <u>HAZARDOUS, CONTAMINATED AND/OR TOXIC MATERIAL</u>

When the Contractor's operations encounter or expose any abnormal condition which may indicate the presence of hazardous, contaminated, and/or toxic material, such operations shall be discontinued in the vicinity of the abnormal condition and the engineer shall be notified immediately.

## D. <u>REMOVAL & DISPOSAL OF DEBRIS</u>

Removal and disposal of all materials shall be the responsibility of the Contractor. Disposal of the materials shall be done in either a public or private sanitary landfill approved by the State of North Carolina Solid Waste Management Division.

Clean up shall not be considered accepted by the Department until the original **"DUMPING TICKET"** issued to the Contractor for disposing the materials picked up during the assigned work is presented to the Department's inspector.

Work will be suspended if contractor is charged with illegal dumping. "THIS CONTRACT SHALL BE IMMEDIATELY TERMINATED IF THE CONTRACTOR IS FOUND GUILTY OF ILLEGAL DUMPING."

## E. <u>METHOD OF MEASUREMENT</u>

Progress for litter removal will be based on the bridge, culvert, and pipe completed (based on values as shown on provided spreadsheets).

It is understood that during the course of the contract, portions of the routes may be deleted from the contract (due to construction projects, Sponsor-A-Highway Program, etc.). It will be the responsibility of the Contractor to clean or not clean such sections as directed by the Engineer.

# Basis of payment for "Bridge/Culvert/Pipe/Guardrail Litter Pickup" will be incidental to "Vegetation Removal & Landscape Vegetation Removal".

## **PROPOSED WORK LOCATIONS:**

BRIDGE LOCATIONS BLADEN COUNTY <u>PRIMARY - 6B.100914.1</u>								
<u>NC 211</u>	<u>211 BUS</u>	<u>NC 211</u>	<u>US 701</u>	<u>NC 242</u>	<u>NC 131</u>	<u>NC 210</u>	<u>NC 211</u>	<u>211 BUS</u>
<u>BYP</u> C-1	10	37	3	5	C-6	8	<u>ВҮР</u> С-1	10
• -	22	48	16	25	27	21		22
		214	17	P-203	P-40	47		
			30		46	58		
			45			P-202		
			52					
			54					
			C-60					
			66					
			68					
			69					
			199					
			200					
			C-205					
			C-209					
<u>NC 53</u>	<u>NC 11</u>	<u>NC 87</u>	<u>NC 41</u>	<u>NC 410</u>	<u>NC 87</u> <u>BYP</u>	<u>NC 53</u>	<u>NC 11</u>	
11	12	14	C-24	C-213	220	11	12	
P-23	18	C-204	44		221	P-23	18	
43	42	211			C-208	43	42	
	51	C-217					51	
	55						55	
	59						59	
	67						67	
	BRIDGE LOCATIONS BLADEN COUNTY SECONDARY - 6B.200914.1							

<u>SR 1004</u> 2	<u>SR1002</u> P-98	<u>SR 1003</u> P-26	<u>SR 1007</u> 81	<u>SR 1100</u> 13	<u>SR 1101</u> 15	<u>SR 1124</u> 169	<u>SR 1128</u> 163 212
<u>SR 1133</u> P-194	<u>SR 1139</u> 19 P-20	<u>SR 1145</u> 178	<u>SR 1172</u> 192	<u>SR 1178</u> 185 132	<u>SR 1316</u> 188 189	<u>SR 1318</u> P-124 125	<u>SR 1320</u> 122
<u>SR 1324</u> C-117 118	<u>SR 1325</u> P-114 P-158	<u>SR 1328</u> 99	<u>SR 1329</u> P-195	<u>SR 1331</u> 100	<u>SR 1332</u> 119 206	<u>SR 1336</u> C-7	<u>SR 1502</u> 150
<u>SR 1503</u> 215	<u>SR 1508</u> 102 101	<u>SR 1509</u> 169	<u>SR 1511</u> 105	<u>SR 1521</u> 92	<u>SR 1524</u> P-170	<u>SR 1528</u> 93	<u>SR 1532</u> 177

<u>SR 1534</u> 197	<u>SR 1536</u> 198	<u>SR 1543</u> 65 P-219	<u>SR 1550</u> 83 85	<u>SR 1700</u> 28 29 32	<u>SR 1704</u> 61 62	<u>SR 1708</u> 33	<u>SR 1709</u> 154
<u>SR 1710</u> 39 41	<u>SR 1713</u> 34	<u>SR 1714</u> P-171	<u>SR 1723</u> P-193	<u>SR 1728</u> 172	<u>SR 1730</u> C-207 P-63 P-64	<u>SR 1732</u> 153	<u>SR 1747</u> P-36
<u>SR 1760</u> 49 50 53 57	<u>SR 1806</u> 31						

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## **GUARDRAIL DATA / INVENTORY - BLADEN COUNTY**

## Associated With Existing Bridge Locations

ROUTE	LOCATION DESCRIPTION	ADD'L BEYOND 300 FT
US 701 N	BRG 54	445
US 701 N	BRG 52	990
US 701 S	BRG 205	1028
US 701 S	BRG 200, 199, & 17	2700
US 701 W	BRG 16,30, & 45	2428
NC 41	C-24/Pipe	632/641
NC 87 S	BRG 14	4302
NC 211 E	C-001	405
NC 410 N	BRG 27	50
SR1004	BRG 2	80
SR1320	BRG 122	320
SR1336	BRG 7	714

Sub-Total:	14,735 LF
Secondary:	1,114 LF
Primary:	7,810 LF

# Independent of Existing Bridge Locations

ROUTE	LOCATION DESCRIPTION	TOTAL GUARDRAIL LFT	LOCATION MAP ID
NC 11	0.1 N from SR 1539	410	1
NC 53	0.3 W from 1534	790	2
NC 53	0.81 W of SR 1534	750	3
NC 53	2.0 E of SR 1532	770	4
NC 53	2.2 W from 701	620	5
NC 87 S	0.04 S from Cumb. Line	300	6
NC 87 S	AT SR 1306	810	7
NC 87 S	3.46 S from Cumb. Line	364	8
NC 87 S	AT NC 87 BUS	255	9
NC 87 S	0.2 N from SR 1155	233	10
NC 87 S	0.1 N of HWY 701	730	11
NC 87 S	0.1 N from SR 1336	318	12
NC 87 S	0.1 N from HWY 701	620	13
NC 87 S	0.2 S from SR 1336	169	14
NC 87 N	0.1 N from HWY 701	264	15
NC 87 N	0.1 N of HWY 701	395	16
NC 87 N	0.2 N from SR 1155	180	17
NC 87 N	AT NC 87 BUS	120	18
NC 87 N	0.5 N of SR 1155	230	19
NC 87 N	AT SR 1799	320	20
NC 87 N	0.12 S from SR 1700	367	21

l			
NC 87 S	0.1 S from SR 1700	707	22
NC 87 N	0.1 S from HWY 701	610	23
NC 87 S	AT SR 1799	560	24
NC 87 N	0.2 S from SR 1336	220	25
NC 87 N	0.1 N from SR 1336	320	26
NC 87 S	0.3 S of Smithfield Pkg	500	27
NC 87 N	2.59 N of SR 1316	664	28
NC 87 N	0.74 N of SR 1316	355	29
NC 87 N	1.2 S from Cumb. Line	715	30
NC 87 N	0.2 S from Cumb. Line	285	31
NC 210	0.68 S from SR 1564	550	32
NC 211	0.23 E of SR 1752	506	33
NC 211	0.3 E from SR 1755	704	34
NC 211	0.04 W from SR 1119	400	35
NC 211	0.50 W from SR 1131	398	36
NC 211	0.29 W of SR 1169	530	37
NC 211	AT SR 1136	694	38
NC 211	0.27 E of SR 1136	635	39
NC 211	0.03 E from SR 1170	552	40
NC 211	0.48 E 211 Bus.	407	41
NC 211	0.13 E from HWY 242	205	42
NC 211 E	#75 crossline	200	43
NC 242	0.30 N from Col. Co.	145	44
SR1700	0.25 N of HWY 87	350	45

Primary:	19,877 LF
Sub-Total:	20,227 LF

# Total Bladen Guardrail:34,962 LF

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BRIDGE LOCATIONS COLUMBUS COUNTY <u>PRIMARY - 6B.102414.1</u>								
<u>US 74</u>	<u>US 74</u> BUS	<u>NC 904</u>	<u>NC 130</u>	<u>NC 242</u>	<u>NC 410</u>	<u>NC 87</u>	<u>NC 214</u>	
C-394	C-401	9	10	12	13	14	62	
397	C-402	20	25	23	400	22	68	
398		44	49	C-391	C-410	C-372	77	
		66	63	411			82	
		70	72					
		79						

701 BUS	<u>701 BYP</u>	<u>US 701</u>	<u>US 74</u>	<u>US 76</u>	<u>US 74/76</u>	<u>NC 11</u>	<u>NC 905</u>
3	19	C-60	4	5	55	C-374	C-6
17	42	C-67	18	15	83		C-27
		C-73	51	40	86		48
		C-80	52	56	381		
		C-371	53		382		
		C-389	54		383		

## BRIDGE LOCATIONS COLUMBUS COUNTY SECONDARY - 6B.202414.1

SR 1001 7 11 16 21 208 233	<u>SR 1002</u> 201 P-189	<u>SR 1003</u> 196 P-195	SR 1005 30 93 94 95 123 126 130 301 308	SR 1006 35 39 41 43 75 330 78 336 76	<u>SR 1103</u> 309	<u>SR 1104</u> P-305	<u>SR 1108</u> 45	<u>SR 1112</u> 69
<u>SR 1118</u> 81 320 321	<u>SR 1119</u> 84 85	<u>SR 1123</u> P-338	<u>SR 1125</u> P-88	<u>SR 1139</u> P-333	<u>SR 1141</u> 38 289 290 291 294 295	<u>SR 1150</u> 71	<u>SR 1157</u> 37	<u>SR 1158</u> 324 325
<u>SR 1159</u> 313	<u>SR 1164</u> P-36	<u>SR 1173</u> 97 98	<u>SR 1300</u> 112 114 P-114	<u>SR 1314</u> 103 105	<u>SR 1317</u> 115 118	<u>SR 1324</u> P-327	<u>SR 1335</u> P-128	<u>SR 1339</u> 116
<u>SR 1346</u> 322	<u>SR 1350</u> 296	<u>SR 1351</u> 161	<u>SR 1379</u> 167	<u>SR 1412</u> 138	<u>SR 1414</u> 171 141	<u>SR 1415</u> 285	<u>SR 1425</u> P-399	<u>SR 1428</u> P-303 P-393

SR 1429	<u>SR 1437</u>	<u>SR 1503</u>	<u>SR 1504</u>	<u>SR 1506</u>	<u>SR 1516</u>	<u>SR 1528</u>	SR 1530	<u>SR 1532</u>
144	148	368	175	P-187	188	P-292	P-197	P-300
151	P-406		P-178	P-287	P-307	P-293		

## **GUARDRAIL DATA / INVENTORY -COLUMBUS COUNTY**

	LOCATION	Add'l Beyond 300	
ROUTE	Description	FT	Location #
US74E	BRG 83	85	1
US74E	BRG ?	210	2
US74E	C379	400	3
US74E	C378	2000	4
US74W	BRG 86	92	5
US74W	BRG 54	245	6
US76	BRG 15	2340	7
US701	BRIDGE 63 / 3	3591	8
US701 BUS	BRG 17	504	9
US74 BUS	BRG 55	20	10
C87	BRG 14	1507	11
C87	BRG 22	2850	12
C242	BRG 411 / C391	1048	13
C410	BRIDGE 400	215	14
C904	BRG 9	575	15
SR1001	BRG 11	20	16
SR1001	BRG 7	40	17
SR1001	BRG 16	10	18
SR1005	BRG 30	930	19
SR1173	BRG 97 / 98	65	20
SR1552	BRG 54	840	21
SR1740	BRG 248	10	22
SR1872	BRG 369	62	23
SR1947	BRG 364	253	24
SR1947	BRG 363	444	25

Sub-Total	18,356 LF
Secondary	2,674 LF
Primary	15,682 LF

ROUTE	LOCATION Description	TOTAL GUARDRAIL	Location #
C11	At Railroad	220	26
C87	0.18 Mi. E 1870	1500	27
C87	0.06 Mi. W 1870	720	28
C87	0.03 Mi. E 1821	280	29
C130	0.10 Mi. W. 1006	630	30
C130	0.40 Mi. W 1928	620	31
C130	0.05 Mi. W 1931	490	32
C130	0.09 Mi. W 1972	630	33
C130	0.14 Mi. E 1166	560	34
C130	0.45 Mi. W 1166	630	35
C130	1.40 Mi. W 1166	520	36
C211	4.09 Mi. 1842	1000	37
C410	0.56 Mi. S 1309	332	38
C410	0.51 Mi. 1314	542	39
C410	0.30 Mi. S 1319	1054	40
US701	0.56 Mi. S US 701 Bus (TC)	290	41
US701	0.33 Mi. 1141	310	42
US701	0.30 Mi. S 1155	436	43
US701	0.28 Mi. S. 1167	438	44
US74E	AT OLD M.P. 375.57	3620	45
US74E	AT C 242	593	46
US74E	AT OLD M.P. 382.08	340	47
US74E	AT C 410	320	48
US74E	AT OLD M.P. 384.45	220	49
US74E	AT US 76	520	50
US74E	AT SR 1585	260	51
US74E	AT OLD M.P. 390.24	420	52
US74E	AT OLD M.P. 391.20	260	53
US74E	US 701BUS	261	54
US74E	E.OF 701BUS	190	55
US74E	E OF 1001	140	56
US74E	E OF 1740	160	57
US74E	E OF 1840	260	58
US74E	E OF 1840	240	59
US74E	W OF C 11	260	60
US74E	E OF C 11	240	61
US74E	E OF C 11	370	62
US74E	E OF C 11	320	63

# Independent of Existing Bridge Locations

US74E	E OF C 11	960	64
US74E	EB O RAMP US 701/74	1125	65
US74RAMP	WB OFF RAMP @ 701	525	66
US74RAMP	EB O RAMP @ 410	760	67
US74RAMP	WB OFF RAMP 76 FLYOVER	2520	68
US74W	AT 242	370	69
US74W	AT OLD M.P. 382.03	300	70
US74W	AT C 410	350	71
US74W	AT US 76	220	72
US74W	AT SR 1585	260	73
US74W	AT OLD M.P. 390.23	450	74
US74W	AT SR 1152	265	75
US74W	AT 701B	270	76
US74W	AT OLD M.P. 392.32	180	77
US74W	AT OLD M.P. 394.32	130	78
US74W	AT OLD M.P. 397.35	140	79
US74W	AT OLD M.P. 398.71	120	80
US74W	AT SR 1740	450	81
US74W	AT OLD M.P. 404.80	160	82
US74W	AT OLD M.P. 413.49	250	83
US74W	AT OLD M.P. 413.92	250	84
US74W	0.27 W C 11	250	85
US74W	AT SR 1001	300	86
US74W	C 242 OFF RAMP	795	87
US76	0.11 Mi. E OF 1502	410	88
SR1108	C61	386	89
SR1108	C64	426	90
SR1108	C65	558	91
SR1360	AT US 76 ED	540	92
SR1700	OF 74 RAMP	339	93
SR1700	OF 1755	667	94
SR1714	CULVERT S. OF 1713	420	95
SR1755	IT 1713 / 1755	246	96
SR1860	CULVERT E. OF 1861	200	97
SR1928	AT COUTY LINE	632	98

Primary	32,006 LF
Secondary	4,414 LF
Sub-Total	36,420 LF

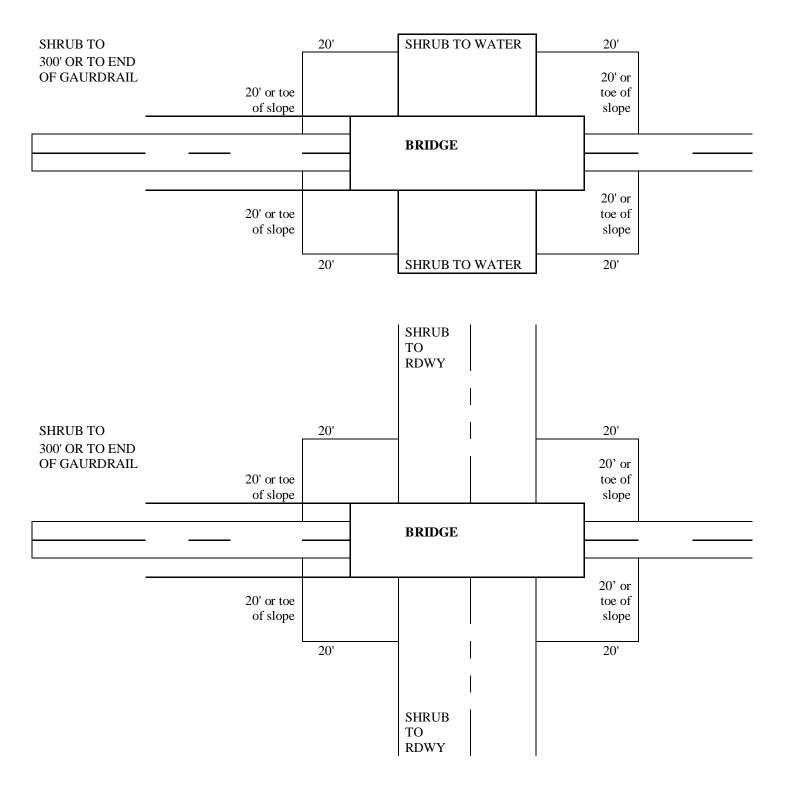
TOTAL COLUMBUS GUARDRAIL: 54,776 LF

Maps are available at: <a href="http://www.ncdot.org/doh/operations/dp\_chief\_eng/maintenance/bridge/">http://www.ncdot.org/doh/operations/dp\_chief\_eng/maintenance/bridge/</a>

## **NCDOT INSPECTORS:**

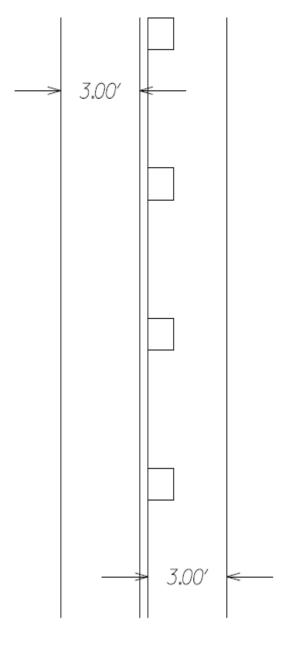
Inspectors will assist in locating and measuring quantities daily. The contractor will work with the inspector in mapping out routes weekly to advise County Bridge Maintenance Supervisors of approximate work locations.

## **TYPICAL SECTIONS:**



NOT TO SCALE

TYPICAL





SHRUB AREA 3' AHEAD AND 3' BEHIND GUARDRAIL

#### STANDARD SPECIAL PROVISIONS

#### AVAILABILITY OF FUNDS – TERMINATION OF CONTRACTS: (5-20-08)

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 2012 Standard Specifications.

ERRATA:

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

Revise the 2012 Standard Specifications as follows:

**Division 2** 

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

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

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

**Division 3** 

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

**Division 4** 

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

#### **Division 6**

**Page 6-7, line 31, Article 609-3 Field Verification of Mixture and Job Mix Formula Adjustments,** replace "30" with "45". **Page 6-10, line 42, Subarticle 609-6(C)(2),** replace "Subarticle 609-6(E)" with "Subarticle 609-6(D)". **Page 6-11, Table 609-1 Control Limits,** replace "Max. Spec. Limit" for the Target Source of P<sub>0.075</sub>/P<sub>be</sub> Ratio with "1.0". **Page 6-40, Article 650-2 Materials,** replace "Subarticle 1012-1(F)" with "Subarticle 1012-1(E)"

#### Division 7

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

#### **Division 8**

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

#### **Division 10**

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

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Z-4

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#### **Division 12**

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

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

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

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

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

#### **Division 15**

Page 15-4, Subarticle 1505-3(F) Backfilling, line 26, replace "Subarticle 235-4(C)" with "Subarticle 235-3(C)". Page 15-6, Subarticle 1510-3(B), after line 21, replace the allowable leakage formula with the following:  $W=LD\sqrt{P}$  ÷ 148,000

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

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

**Division 17** 

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

Revise the 2012 Roadway Standard Drawings as follows:

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

## PLANT AND PEST QUARANTINES:

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

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

#### Within Quarantined Area

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

#### **Originating in a Quarantined County**

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

#### Contact

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

## **Regulated Articles Include**

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

Z-04a

## **MINIMUM WAGES:**

(7-21-09)

- **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.
- **<u>STATE:</u>** 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. 4-21-15)

#### 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.\

Z-10

#### 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 Truck Drivers Carpenters Concrete Finishers Pipe Layers Office Engineers Estimators Iron / Reinforcing Steel Workers Mechanics 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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#### SUBSTITUTE FORM W-9 VENDOR REGISTRATION FORM NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

Τα	avoid payment delays, completed forms should NC Department of Transporta Fiscal /Commercial Accoun 1514 Mail Service Center Raleigh, North Carolina 27699. PHONE (919) 733-3624 FAX (919	tion ts -1514
SIGNATURE	DATE	PHONE NUMBER
NAME (Print or Type)		nt or Type)
<ul> <li>backup withholding as a result of a withholding, and</li> <li>3. I am a U.S. person (including a U.S. The IRS does not require your consent complete certification instructions pleased)</li> </ul>	ny correct taxpayer identification and ng because: (a) I am exempt from backup withhold a failure to report all interest or dividends, or (c) resident alien). to any provision of this document other than the see IRS FORM W-9 at <u>http://www.irs.gov/pub</u>	
	IRS Certification	
Hispar	ic American, 🗌 Asian-Indian American, 🗌 Other:	tive American,  Caucasian American, Asian American,  Summerican,  Summ
CITY, STATE, ZIP Participation in this section is voluntary. You vendor registration process and its sole purpos answer that best fits your firm's group definiti	are not required to complete this section to become e is to collect statistical data on those vendors doing	a registered vendor. The information below will in no way affect the g business with NCDOT. If you choose to participate, circle the
REMIT TO ADDRESS: STREET / PO BO		
FED.EMPLOYER IDENTIFICATION NO	S ARE MADE TO AN ADDRESS OTHER THAN	(Employer Identification #) THE ONE LISTED ABOVE:
SOCIAL SECURITY NO. OR		(Social Security #)
	<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 PROPRIETOR (use SS No. or Fed ID No.)
DBA / TRADE NAME (IF APPLICABLE)		
CITY, STATE, ZIF		
MAILING ADDRESS: STREET/PO BOX	:	
	: ENTER YOUR LEGAL BUSINESS NAME	
	R: ENTER NAME AS SHOWN ON SOCIAL SEC	URITY CARD
information is reported to the Internal on file with the IRS.	bject to a 20% withholding on each payment. T Revenue Service and the State, please use this fo	rm to provide the requested information exactly as it appears

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

#### **CORPORATION**

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

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

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

#### SIGNATURE OF CONTRACTOR

	Full name of Corporation
	Address as Prequalified
Attest	Ву
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
AF	FIDAVIT MUST BE NOTARIZED
Subscribed and sworn to before me this the	
day of 20	
	NOTARY SEAL
Signature of Notary Public	
ofCounty	
State of	
My Commission Expires:	



#### 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

Signature	of Witness

Print or type Signer's name

Print or type Signer's name

NOTARY SEAL

Signature of Partner

#### AFFIDAVIT MUST BE NOTARIZED

By

Subscribed and sworn to before me this the

\_\_\_\_\_ day of \_\_\_\_\_\_ 20\_\_\_.

Signature of Notary Public

of \_\_\_\_\_County

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

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

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

#### LIMITED LIABILITY COMPANY

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

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

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

## SIGNATURE OF CONTRACTOR

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

#### 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.

Signature of Witness or Attest	By	S	ignature of Contractor
Print or type Signer's name		Pri	nt or type Signer's name
If Corporation, affix Corporate Seal	and		
Signature of Witness or Attest	By	S	ignature of Contractor
Print or type Signer's name		Pri	nt or type Signer's name
If Corporation, affix Corporate Seal	and		
Signature of Witness or Attest	By	S	ignature of Contractor
Print or type Signer's name		Pri	nt or type Signer's name
If Corporation, affix Corporate Seal NOTARY SEAL Affidavit must be notarized for Line (2) Subscribed and sworn to before me this day of20	NOTARY SEAL Affidavit must be notarized for Subscribed and sworn to befor day of 20	or Line (3) ore me this	NOTARY SEAL Affidavit must be notarized for Line (4) Subscribed and sworn to before me this day of
Signature of Notary Public ofCounty	Signature of Notary Public of	County	Signature of Notary Public ofCoun
State of	State of		ty State of
My Commission Expires:	My Commission Expires:	_	My Commission Expires:

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

### INDIVIDUAL DOING BUSINESS UNDER A FIRM NAME

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

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

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

#### SIGNATURE OF CONTRACTOR

Name of Contractor

Individual name

Trading and doing business as

Full name of Firm

Signature of Witness

Signature of Contractor, Individually

Print or type Signer's name

Print or type Signer's name

#### AFFIDAVIT MUST BE NOTARIZED

Subscribed and sworn to before me this the

\_\_\_\_\_ day of \_\_\_\_\_\_ 20\_\_\_.

Signature of Notary Public

of \_\_\_\_\_County

State of

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

NOTARY SEAL

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

#### INDIVIDUAL DOING BUSINESS IN HIS OWN NAME

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

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

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

#### SIGNATURE OF CONTRACTOR

Name of Contractor

Print or type Individual name

Address as Prequalified

Signature of Contractor, Individually

Print or type Signer's Name

Signature of Witness

Print or type Signer's name

#### **AFFIDAVIT MUST BE NOTARIZED**

Subscribed and sworn to before me this the

NOTARY SEAL

\_\_\_\_\_ day of \_\_\_\_\_\_ 20\_\_\_.

Signature of Notary Public

of \_\_\_\_\_County

State of

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

#### **DEBARMENT CERTIFICATION**

Conditions for certification:

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

#### **DEBARMENT CERTIFICATION**

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

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

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

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

Check here if an explanation is attached to this certification.

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Form D	BE-IS
Rev.	01/07

# State of North Carolina

Department of Transportation Subcontractor Payment Information

Submit with Invoice To: **DIVISION 6** North Carolina Department of Transportation PO BOX 1150 FAYETTEVILLE, NC 28302

	m Invoice No. Reference:					
	WBS No. / Map No.:					
	Date of Invoice:					
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 Paid to Subc	ontractor Firms:	\$	

Note: These documents are scanned into the NCDOT Fiscal Program. Please do not highlight or shade the figures.

# **Certification of Firm**

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:	

# LISTING OF MBE/WBE SUBCONTRACTORS

				Sheet	of
Firm Name and Address	Circle One	Item No.	Item Description	* Agreed upon Unit Price	** Dollar Volume of Item
Name	MBE				
Address	WBE				
Name	MBE				
Address	WBE				
Name	MBE				
Address	WBE				
Name	MBE				
Address	WBE				
Name	MBE				
Address	WBE				

\*\* Dollar Volume of MBE Subcontractor \$\_\_\_\_\_

MBE Percentage of Total Contract Bid Price \_\_\_\_\_%

\*\* Dollar Volume of WBE Subcontractor \$\_\_\_\_\_

WBE Percentage of Total Contract Bid Price \_\_\_\_\_%

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

\*\* Dollar Volume of MBE/WBE Subcontractor Percentage of Total Contract Bid Price.

If firm is a Material Supplier Only, show Dollar Volume as 60% of Agreed Upon Amount from Letter of Intent.

If firm is a Manufacturer, show Dollar Volume as 100% of Agreed Upon Amount from Letter of Intent.

## ADDENDUM(S)

#### 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.

# North Carolina Department of Transportation CONTRACT BID FORM

# PROJECT NUMBER:6B.100914.1, 6B.200914.1, 6B.102414.1, & 6B.202414.1COUNTY:Bladen & ColumbusDESCRIPTION:Vegetation Removal - Bridges, Culverts & Pipes and Litter PickupBID DATE:September 23, 2015

ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	AMOUNT BID
10	Vegetation Removal Primary (6B.100914.1)	56	EA		
20	Landscape Vegetation Removal Primary (6B.100914.1)	2	AC		
30	Vegetation Removal Secondary (6B.200914.1)	70	EA		
40	Landscape Vegetation Removal Secondary (6B.200914.1)	2	AC		
50	Guardrail Vegetation Removal (6B.100914.1 & 6B.200914.1)	34,962	LF		
60	Vegetation Removal Primary (6B.102414.1)	73	EA		
70	Landscape Vegetation Removal Primary (6B.102414.1)	2	AC		
80	Vegetation Removal Secondary (6B.202414.1)	150	EA		
90	Landscape Vegetation Removal Secondary (6B.202414.1)	2	AC		
100	Guardrail Vegetation Removal (6B.102414.1 & 6B.202414.1)	54,776	LF		

# TOTAL BID FOR PROJECT:\_\_\_\_\_

CONTRACTOR

ADDRESS

Federal Identification Number

Contractors License Number

Authorized Agent

Title

Signature

Date

Signature

Date



Point of Contact for Post Bid Inquiries (e.g., Letters of Intent, Insurance, Bonds, Contract Execution, etc.):

ne	
nil	
ne	

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

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

Division Proposals Engineer

Date