STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION



DIVISION FIVE

CONTRACT PROPOSAL SMALL BUSINESS ENTERPRISE

WORK ORDER NUMBERS: VARIOUS

ROUTE: VARIOUS

CONTRACT: D5POC010

COUNTIES: EAST DURHAM AND WAKE

DESCRIPTION: TREE CUTTING, STUMP GRINDING AND TREE LIMBING

BID OPENING: 2:00 P.M., WEDNESDAY, JULY 8, 2015

NAME OF BIDDER

N.C. CONTRACTOR'S LICENSE NUMBER

ADDRESS OF BIDDER

RETURN BIDS TO:

DIVISION ENGINEER

ATTENTION: Michael J. Kneis, PE

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

2612 NORTH DUKE STREET

DURHAM, NC 27704

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INSTRUCTIONS TO BIDDERS

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

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

TRADITIONAL PAPER BIDS:

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

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

- **8.** The bid shall not contain any unauthorized additions, deletions, or conditional bids.
- **9.** The Bidder shall not add any provision reserving the right to accept or reject an award, or to enter into a contract pursuant to an award.
- 10. THE PROPOSAL WITH THE BID SHEET STILL ATTACHED SHALL BE PLACED IN A SEALED ENVELOPE AND SHALL HAVE BEEN DELIVERED TO AND RECEIVED IN THE DIVISION ENGINEER'S OFFICE AT 2612 NORTH DUKE STREET DURHAM, NC 27704 BY 2:00 P.M., ON WEDNESDAY, JULY 08, 2015.
- 11. The sealed bid must display the following statement on the front of the sealed envelope:

QUOTATION FOR TREE CUTTTING, STUMP GRINDING AND TREE LIMBING IN EAST DURHAM AND WAKE COUNTIES TO BE OPENED AT 2:00 P.M., ON WEDNESDAY, JULY 08, 2015.

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

Division Engineer North Carolina Department of Transportation ATTENTION: Michael J. Kneis, PE 2612 North Duke Street Durham, NC 27704

AWARD OF CONTRACT

The award of the contract, if it be awarded, will be made to the lowest responsible Bidder in accordance with Section 102 (excluding 102-10) of the <u>Standard Specifications for Roads and Structures 2012</u>. The lowest responsible will be notified that his bid has been accepted and that he has been awarded the contract. NCDOT reserves the right to reject all bids.

PURCHASE ORDER CONTRACT Standard Provisions

GENERAL

This small business contract is for tree cutting, stump grinding and tree limbing at various routes in East Durham and Wake Counties. This includes the toll facilities in Durham and Wake Counties. The Engineer will notify the contractor of each tree removal location throughout the life of the contract.

All work and materials shall be in accordance with the provisions of the General Guidelines of this contract, the Project Special Provisions, the North Carolina Department of Transportation Standard Specifications for Roads and Structures 2012, the North Carolina Department of Transportation 2012 Roadway Standards Drawings, and the current edition of the Manual of Uniform Traffic Control Devices (MUTCD), with the exception that bid bonds are *not* required.

The quantities stated in the Bid Form are estimates and are not guaranteed.

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>.

This contract shall be bid by certified small business contractors only who are prequalified for the type of work they wish to perform.

SMALL BUSINESS ENTERPRISE PROGRAM

To be eligible to bid on a project advertised under the Small Business Enterprise (SBE) Program, a business must have an annual gross income of \$1,500,000 or less, excluding materials. Bidders must be certified as an SBE contractor prior to bidding on an SBE project. Certification requirements may be found at: http://www.ncdot.org/business/ocs/sbe/. SBE contracts are limited to \$500,000.

NON-EXCLUSIVE CONTRACT

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

CONTRACT TIME AND LIQUIDATED DAMAGES

The date of availability for this project is August 1, 2015. The Contractor may NOT begin work prior to this date. If 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 prerequisite conditions and certifications have been satisfied.

The completion date for this project is July 31, 2016 or at the limit of \$500,000 dollars per year. The Contractor shall submit his bid for one year.

TERM OF THE CONTRACT

The Contractor shall submit his bid for one year. At the option of the Department, this contract may be extended for two (2) additional periods of one (1) year each (maximum) three year total). The year for the renewal periods shall begin August 1 and end July 31 of the following year. No changes in the terms, conditions, etc. of this contract will be made when an extension to the contract is implemented. The Engineer will notify the Contractor in writing by June 1 if the contract may be extended. The Contractor must notify the Engineer in writing by June 15 of his acceptance or rejection of this offer. Failure on the part of the Contractor to reply will be received as a rejection of contract extension.

INTERMEDIATE CONTRACT TIME NUMBER (1) AND LIQUIDATED DAMAGES

The Contractor shall complete the required work of installing, maintaining, and removing the traffic control devices for lane closures and restoring traffic to the existing traffic pattern. The Contractor shall not close or narrow a lane of traffic on ALL ROUTES EXCEPT INTERSTATE AND TOLL FACILITIES during the following time restrictions or as directed by the Engineer:

ALL ROUTES EXCEPT INTERSTATE AND TOLL FACILITIES

MONDAY THRU FRIDAY 6:00 A.M. TO 9:00 A.M. MONDAY THRU FRIDAY 4:00 P.M. TO 7:00 P.M.

In addition, the Contractor shall not close or narrow a lane of traffic or shoulder on **ALL ROUTES EXCEPT INTERSTATE AND TOLL FACILITIES**, detain and/or alter the traffic flow on or during holidays, holiday weekends, special events, or any other time when traffic is unusually heavy, including the following schedules:

- 1. For **unexpected occurrence** that creates unusually high traffic volumes, as directed by the Engineer.
- 2. For **New Year's Day**, between the hours of **4 p.m.** December 31st and **9 a.m.** January 2nd. If New Year's Day is on a Friday, Saturday, Sunday or Monday, then until **9 a.m.** the following Tuesday.
- 3. For **Easter**, between the hours of **4 p.m**. Thursday and **9 a.m**. Monday.
- 4. For **Memorial Day**, between the hours of **4 p.m.** Friday and **9 a.m.** Tuesday.
- 5. For **Independence Day**, between the hours of **4 p.m.** the day before Independence Day and **9 a.m.** the day after Independence Day.
 - If **Independence Day** is on a Friday, Saturday, Sunday or Monday, then between the hours of **4 p.m.** the Thursday before Independence Day and **9 a.m.** the Tuesday after Independence Day.
- 6. For **Labor Day**, between the hours of **4 p.m.** Friday and **9 a.m.** Tuesday.
- 7. For **Thanksgiving Day**, between the hours of **4 p.m.** Tuesday and **9 a.m.** Monday.
- 8. For **Christmas**, between the hours of **4 p.m.** the Friday before the week of Christmas Day and **9 a.m.** the following Tuesday after the week of Christmas Day.

9. For events that are significant traffic generators from one (1) hour before the event to one (1) hour after the end of the event, as directed by the Engineer.

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

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

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

The liquidated damages are **Two Hundred Fifty Dollars** (\$ 250.00) per fifteen minutes or portion thereof.

INTERMEDIATE CONTRACT TIME NUMBER (2) AND LIQUIDATED DAMAGES

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

INTERSTATE FACILITIES

MONDAY THRU SUNDAY 6:00 A.M. TO 9:00 P.M.

The Contractor shall complete the required work of installing, maintaining, and removing the traffic control devices for lane closures and restoring traffic to existing traffic pattern. The Contractor shall not close or narrow a shoulder on INTERSTATE FACILTIES during the following time restrictions:

INTERSTATE FACILITIES

MONDAY THRU FRIDAY 6:00 A.M. TO 9:00 A.M. MONDAY THRU FRIDAY 4:00 P.M. TO 7:00 P.M.

The Contractor shall complete the required work of installing, maintaining, and removing the traffic control devices for lane closures and restoring traffic to the existing traffic pattern. The Contractor shall not close or narrow a single lane of traffic or a shoulder on TOLL FACILTIES during the following time restrictions or as directed by the Engineer:

TOLL FACILITIES

MONDAY THRU FRIDAY 6:00 A.M. TO 9:00 A.M. MONDAY THRU FRIDAY 4:00 P.M. TO 7:00 P.M.

In addition, with the exception for emergency notifications, as directed by the Engineer, the Contractor shall not close or narrow a lane of traffic on INTERSTATE AND TOLL FACILITIES detain and/or alter the traffic flow on or during holidays, holiday weekends, special events, or any other time when traffic is unusually heavy, including the following schedules:

HOLIDAY AND HOLIDAY WEEKEND LANE CLOSURE RESTRICTIONS

- 1. For **unexpected occurrence** that creates unusually high traffic volumes, as directed by the Engineer.
- 2. For **New Year's Day**, between the hours of **6:00 a.m.** December 31st and **9:00 p.m.** January 2nd. If New Year's Day is on a Friday, Saturday, Sunday or Monday, then until **9:00 a.m.** the following Tuesday.
- 3. For **Easter**, between the hours of **6:00 a.m.** Thursday and **9:00 p.m.** Monday.
- 4. For **Memorial Day**, between the hours of **6:00 a.m.** Friday and **9:00 p.m.** Tuesday.
- 5. For **Independence Day**, between the hours of **6:00 a.m.** the day before Independence Day and **9:00 p.m.** the day after Independence Day.
 - If **Independence Day** is on a Friday, Saturday, Sunday or Monday, then between the hours of **6:00 a.m.** the Thursday before Independence Day and **9:00 p.m.** the Tuesday after Independence Day.
- 6. For **Labor Day**, between the hours of **6:00 a.m.** Friday and **9:00 p.m.** Tuesday.
- 7. For **Thanksgiving Day**, between the hours of **6:00 a.m.** Tuesday and **9:00 p.m.** Monday.
- 8. For **Christmas**, between the hours of **6:00 a.m.** the Friday before the week of Christmas Day and **9:00 p.m.** the following Tuesday after the week of Christmas Day.
- 9. For events that are significant traffic generators from one (1) hour before the event to one (1) hour after the end of the event, as directed by the Engineer.

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

The time of availability for this intermediate contract work shall be the time the NCDOT and/or their Contractor begins to install all traffic control devices for lane closures according to the time restrictions listed above.

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

The liquidated damages are **One Thousand Dollars** (\$1,000.00) per **fifteen** minutes or portion thereof.

INTERMEDIATE CONTRACT TIME NUMBER (3) AND LIQUIDATED DAMAGES

In the event the Contractor fails to respond to the **routine** cutting within thirty (30) calendar days from the date of notification, liquidated damages in the amount of hundred dollars (\$100.00) per calendar day will be charged against the Contractor for each calendar day beyond thirty calendar days which he fails to respond. **Liquidated damages for routine cutting are One Hundred Dollars (\$100.00) per day.**

INTERMEDIATE CONTRACT TIME NUMBER (4) AND LIQUIDATED DAMAGES

In the event the Contractor fails to respond to the **emergency** cutting within forty eight (48) hours from the time of notification, liquidated damages in the amount of fifty dollars (\$50.00) per hour will be charged against the Contractor for each hour beyond forty eight hours which he fails to respond. **Liquidated damages for emergency cutting are Fifty Dollars (\$50.00) per hour.**

INTERMEDIATE CONTRACT TIME NUMBER (5) AND LIQUIDATED DAMAGES

In the event the Contractor fails to remove all debris from the site within two (2) calendar days from the completion of tree cutting, liquidated damages in the amount of one hundred dollars (\$100.00) per day will be charged against the Contractor for each calendar day beyond two days which he fails to complete debris removal. Liquidated damages for removal of debris are One Hundred Dollars (\$100.00) per day.

AUTHORITY OF THE ENGINEER

The Engineer for this project shall be the Division Engineer, Division 5, Division of Highways, North Carolina Department of Transportation, acting directly or through his duly authorized representatives.

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

NOTIFICATION OF WORK

The NCDOT will notify the Contractor of each location on the state highway system where tree work is to be performed.

The contractor shall only perform tree work as directed by the Engineer.

SAFETY VESTS

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

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>

The Contractor's vehicles and equipment shall not be parked within the State Highway System right of way overnight or at other times when work has been suspended unless approved by the Engineer, and in no case within 30 feet of the edge of pavement. The Engineer may designate specific locations for parking equipment.

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 Traffic Control Plans, the Project Special Provisions, North Carolina Department of Transportation Standard Specifications for Roads and Structures 2012, and the current edition of the Manual of Uniform Traffic Control Devices (MUTCD).

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

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 (MUTCD)</u>.

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

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

The Contractor's vehicles and equipment shall not be parked within the State Highway System right of way overnight or at other times when work has been suspended unless approved by the Engineer, and in no case within 30 feet of the edge of pavement. The Engineer may designate specific locations for parking equipment.

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.

CONTRACT PAYMENT AND PERFORMANCE BOND

Due to the nature of this project, no performance or payments bonds will be required.

LIABILITY INSURANCE

The Contractor shall provide liability insurance conforming to the requirements of Article of 107-15 of the <u>Standard Specifications</u>.

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.

WORKERS' COMPENSATION INSURANCE

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

SUBLETTING OF CONTRACT

The Contractor shall not sublet, sell, transfer, assign or otherwise dispose of this contract or any portion thereof; or his right, title, or interest therein; without written consent of the Engineer. Subletting of this

contract or any portion of the contract shall conform to the requirements of Article of 108-6 of the Standard Specifications

DEFAULT OF CONTRACT

The Department of Transportation shall have the right to declare a default of contract for breach by the Contractor of any material term or condition of the contract. Default of contract shall be in accordance with the terms, conditions, and procedures of Article 108-9 of the <u>Standard Specifications</u>.

PROMPT PAYMENT

<u>Prompt Payment of Monies Due Subcontractors, Second Tier Subcontractors and Material Suppliers</u>

Contractors at all levels, prime, subcontractor, or second tier contractor, shall within seven calendar days of receipt of monies, resulting from work performed on the project or services rendered, pay subcontractors, second tier subcontractors, or material suppliers, as appropriate. This seven-day period begins upon knowledgeable receipt by the contracting firm obligated to make a subsequent periodic payment or final payment. These prompt payment requirements will be met if each firm mails the payment to the next level firm by evidence of postmark within the seven-day period.

This provision for prompt payment shall be incorporated into each subcontract or second tier subcontract issued for work performed on the project or for services provided. Failure of any entity to make prompt payment as defined herein may result in (1) withholding of money due to that entity in the next partial payment until such assurances are made satisfactory to this provision; or (2) removal of an approved contractor from the pre-qualified bidders list or the removal of other entities from the approved subcontractors list.

PAYMENT AND RETAINAGE

The Contractor may submit requests for partial payments on a monthly basis, or other interval as approved by the Engineer. Compensation for all pay items shall be in accordance with the <u>Standard Specifications</u>. The amount of partial payments will be based on the work accomplished and accepted by the last day of the approved pay period.

Requests for payment shall be made by Contractor's Invoice. All invoice items and unit costs shall correspond to contract pay items. In the event of error or discrepancy in items or unit costs, the Department may return the invoice to the contractor for correction. The invoice shall be completely and legibly filled out with all appropriate information and shall be signed by an authorized representative of the Contractor.

All requests for payment shall be submitted to the Wake County Maintenance Engineer's Office.

Wake Maintenance Engineer N.C. Department of Transportation 1301 Blue Ridge Road (Delivery) 1579 Mail Service Center (Mail) Raleigh, NC 27699-1579

Due to the nature of the contract, no retainage will be withheld. However, the Department reserves the right to withhold payment for a specific location until after successful completion of the work as verified by the final inspection of that location.

BANKRUPTCY

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

DRIVEWAYS AND PRIVATE PROPERTY

The Contractor shall maintain access to driveways for all residents and property owners throughout the life 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. Any driveway paved by a Contractor which ties into a NCDOT system road being paved by the Contractor must be paved either prior to the road paving project or after its completion.

DEBARMENT STATEMENT

The Contractor certifies and understands that by his/her signature on the Bid Form that he/she and the contracting firm he/she represents has not been banned, debarred, suspended, proposed for debarment, or declared ineligible for the award of contracts by any Federal agency.

POSTED WEIGHT LIMITS

The Contractor's attention is directed to the fact that many Primary and Secondary Roads and bridges are posted with weight limits less the legal limit. Do not exceed the posted weight limits in transporting material and/or equipment to the projects, unless otherwise indicated below. Make a thorough examination of all projects and haul routes and adjust accordingly. At the Engineer's discretion haul routes may be changed if excessive damage occurs to the routes while operations are in place.

RESOURCE CONSERVATION

(5-21-13) 104-13 SPI G118

In accordance with North Carolina Executive Order 156, NCGS 130A-309.14(2), and NCGS 136-28.8, it is the policy of the Department to aid in the reduction of materials that become a part of our solid waste stream, to divert materials from landfills, and to find ways to recycle and reuse materials for the benefit of the Citizens of North Carolina.

Initiate, develop and use products and construction methods that incorporate the use of recycled or solid waste products in accordance with Article 104-13 of the 2012 Standard Specifications. Report the quantities of reused or recycled materials either incorporated in the project or diverted from landfills on the Project Construction Reuse and Recycling Reporting Form.

A location-based tool for finding local recycling facilities and the Project Construction Reuse and Recycling Reporting Form are available at:

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

OUTSOURCING OUTSIDE THE USA

(9-21-04) (Rev. 5-16-06) SP1 G150

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

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

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

GIFTS FROM VENDORS AND CONTRACTORS

(12-15-09) SP1 G152

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

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

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

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

EMPLOYMENT

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

108, 102

RG184

Revise the 2012 Standard Specifications as follows:

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

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

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

STATE HIGHWAY ADMINISTRATOR TITLE CHANGE

(9-18-12) SPI G185

Revise the 2012 Standard Specifications as follows:

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

BURNING RESTRICTIONS

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

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

Special Provisions

SELECTIVE TREE CUTTING

The Contractor is to cut selected trees in their entirety from within the right of way in accordance with these specifications. The trunks of each tree shall be cut into lengths no longer than six (6) feet, shall be placed no closer than ten (10) feet from the edge of pavement and shall not be stacked. All tree limbs and brush shall be removed from the trunk and shall be cut into lengths no longer than six (6) feet, shall be placed no closer than ten (10) feet from the edge of pavement and shall not be stacked. Debris shall not be placed in a ditch. The Contractor must remove the cut trees from the right of way within 2 days of completion of cutting. The Contractor shall conduct his operations in such a manner 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 Engineer will notify the Contractor when routine tree cutting is required. When notified that routine tree cutting is needed, the Contractor shall respond and begin work within thirty (30) calendar days after notification. There will be no minimum amount of work for routine tree cutting notification or response.

When notified by the Engineer that emergency tree cutting is required, the Contractor shall respond and begin work within forty eight (48) hours after notification. Compensation for responding to emergency cutting will be made on a per each basis at the contract bid price for "Emergency Call Back Mobilization". There will be no minimum amount of work for emergency tree cutting notification or response. The Contractor must remove the cut trees from the right of way within 2 days of completion of cutting.

The quantities of selective tree cutting to be paid for will be the number of trees which have been cut as specified herein. The quantities of selective tree cutting will be paid for at the various contract unit prices for "Selective Tree Cutting - 12, 18, 24, 30, 36, 42, 48, 54, or 60 inch". Each tree cut will be paid for at the contract unit price for the pay item size applicable to the actual tree diameter, measured at a height of 4 feet 6 inches above the ground, as indicated in the following table.

PAY ITEM SIZES

Pay Item Size	Actual Tree Diameter
12 inch	0 - 15 inches
18 inch	16 – 21 inches
24 inch	22 – 27 inches
30 inch	28 – 33 inches
36 inch	34 – 39 inches
42 inch	40 –45 inches
48 inch	46 – 51 inches
54 inch	52 – 57 inches
60 inch	≥ 58 inches

Price and payment shall be full compensation for all work covered by this section including but not limited to, the cutting of all selected trees and limbs to the appropriate size.

Payment for this item will be made for as follows:

Selective Tree Cutting – 12 inch	Each
Selective Tree Cutting – 18 inch	Each
Selective Tree Cutting – 24 inch	Each
Selective Tree Cutting – 30 inch	Each
Selective Tree Cutting – 36 inch	Each
Selective Tree Cutting – 42 inch	Each
Selective Tree Cutting – 48 inch	Each
Selective Tree Cutting – 54 inch	Each
Selective Tree Cutting – 60 inch	Each
Emergency Call Back Mobilization	Each

STUMP GRINDING

The Contractor is to grind selected stumps to a minimum depth of six (6) inches below adjacent ground level. The Contractor shall conduct his operations in such a manner 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. Selected stumps may include but are not limited to the selected trees that have been cut as a part of this contract. Routine and emergency responses for stump grinding will be as previously defined for "Selective Tree Cutting".

The quantities of stump grinding to be paid for will be the number of stumps which have been ground as specified herein. The quantities of selective stump grinding will be paid for at the various contract unit prices for "Selective Stump Grinding – 12, 18, 24, 30, 36, 42, 48, 54, or 60 inch". Each stump ground that is a part of a tree cut down as part of this contract, shall be sized the same as the tree. Each stump ground for a tree not included as part of this contract, shall be measured from the highest existing part of the stump. Pay item sizes for stump grinding are the same as for tree cutting and are defined in the above table.

Payment for this item will be made for as follows:

Selective Stump Grinding – 12 inch	Each
Selective Stump Grinding – 18 inch	Each
Selective Stump Grinding – 24 inch	Each
Selective Stump Grinding – 30 inch	Each
Selective Stump Grinding – 36 inch	Each
Selective Stump Grinding – 42 inch	Each
Selective Stump Grinding – 48 inch	Each

Selective Stump Grinding – 54 inch Each Selective Stump Grinding – 60 inch Each

TREE LIMBING

The Contractor is to cut and remove selected limbs from the right of way. The quantities of tree limbing to be paid for will be the number of limbs, which have been cut and removed as specified herein. The quantities of selective tree limbing will be paid for at the various contract unit prices for "Selective Tree Limbing -3" to 8" and 8" and above". Each limb cut will be paid for at the contract unit price for the pay item size applicable to the actual limb diameter, measured at the base of the tree. The Contractor shall remove all cut limbs from the right of way.

Payment for this item will be made for as follows:

Selective Tree Limbing – 3 inch to 8 inch	. Each
Selective Tree Limbing – 8 inch and above	. Each

TRAFFIC CONTROL

The Contractor shall maintain traffic, provide traffic control and conduct all phases of his work in accordance with Section 1101 of the Standard Specifications, the Manual on Uniform Traffic Control Devices for Streets and Highways (MUTCD), and the North Carolina Supplement to the MUTCD. An arrow board and impact attenuator will be required for construction in multi-lane areas, and flaggers will be required for construction in two-lane travel areas.

Traffic Control may be required on Interstate and Freeway locations that constitute only a shoulder closing without full lane closure.

The nature of the work is such that the traffic control may be required to setup multiple sites within a workday. Each site will be a separate payment (per each) but if the Contractor elects to set up and take down traffic control at the same site within the same work day all traffic control will be covered by the initial payment.

"Traffic Control – Multi-Lane", "Traffic Control – Two Lane" and "Traffic Control – Shoulder Closure" will be measured and paid for in units of each per site where the Contractor has installed traffic control. Payment will be full compensation for installation and removal of all required items.

Payment for this item will be made for as follows:

Traffic Control – Multi-Lane	Each
Traffic Control – Two-Lane	Each
Traffic Control – Shoulder Closure	Each

INSPECTION

All work shall be subject to inspection by the Engineer at any time. Routinely, the Engineer or designated representative will make periodic inspections of the completed work. It will be the responsibility of the Contractor to keep the Engineer informed of work accomplished on a frequency to be determined by the Engineer.

TOLL FACILITY REIMBURSEMENT

The Contractor will be responsible for paying applicable tolls. The Department will **not** directly reimburse the Contractor for tolls paid during performance of the debris removal work as the cost of same will be considered incidental to the work being paid for under those various item(s) that have been included.

TOLL TRAFFIC COORDINATION

The Contractor shall notify the NCTA and the Traffic Management Center (TMC) at least 24 hours in advance of any traffic control installation activities. The TMC can be notified by phone at 919-825-2700, or by email at ncta_tmc@ncdot.gov. The Contractor shall also contact the TMC with any updates or changes to traffic control during activities, including completion of work. The Contractor shall also keep the Freeway Program Manager notified at all activities on the toll facilities. The Freeway Program Manager can be reached at 919-825-2639.

ARBORIST CONSULTATION

When requested, the Contractor shall provide an arborist for consultation. The arborist shall be certified by the International Society of Arboriculture. The arborist shall provide the Department a written report with recommendations for several aspects of tree management including: risk assessment, diagnosis and preservation.

"Arborist Consultation" will be measured and paid for in units of each per site where the arborist makes field visit and provides a written report. Payment will be full compensation for all required items.

Payment for this item will be made for as follows:

Arborist Consultation..... Each

CLEARING

The work covered by this section includes clearing and debris removal as required within the State Maintained Highway System Right of Way as directed by the Engineer. Trees and brush 12" and under in size, within the identified limits, will be cleared flush with the ground. Mulch will be allowed to stay on site but tree debris not in mulch form shall be removed from the right of way by the Contractor. Any trees larger than 12" in size will be paid under selective tree cutting.

The designated area for clearing will be as directed by the Engineer.

The Contractor shall furnish equipment of sufficient type, capacity, and quantity to safely and efficiently perform the mechanical clearing work.

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

Payment for this item will be made for as follows:

Clearing......Acre

NO MAJOR CONTRACT ITEMS

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

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

NO SPECIALTY ITEMS

(7-1-95) 108-6 SP1 G34

None of the items included in this contract will be specialty items (see Article 108-6 of the 2012 Standard Specifications).

ERRATA

(1-17-12) (Rev. 04-21-15) Z-4

Revise the 2012 Standard Specifications as follows:

Division 2

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

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

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

Division 3

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

Division 4

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

Division 6

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

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

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

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

Division 7

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

Division 8

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

Division 10

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

Division 12

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

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

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

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

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

Division 15

Page 15-4, Subarticle 1505-3(F) Backfilling, line 26, replace "Subarticle 235-4(C)" with "Subarticle 235-3(C)".

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

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".

AVAILABILITY OF FUNDS – TERMINATION OF CONTRACTS

(5-20-08) Z-2

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

(h) Amounts Encumbered. – Transportation project appropriations may be encumbered in the amount of allotments made to the Department of Transportation by the Director for the estimated payments for transportation project contract work to be performed in the appropriation fiscal year. The allotments shall be 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.

PLANT AND PEST QUARANTINES

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

(3-18-03) (Rev. 10-15-13) Z-04a

Within Quarantined Area

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

Originating in a Quarantined County

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

Contact

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

Regulated Articles Include

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

MINIMUM WAGES

(7-21-09) Z-5

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

STATE:

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

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

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

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

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

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

ON-THE-JOB TRAINING

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

Description

The North Carolina Department of Transportation will administer a custom version of the Federal Onthe-Job Training (OJT) Program, commonly referred to as the Alternate OJT Program. All contractors (existing and newcomers) will be automatically placed in the Alternate Program. Standard OJT requirements typically associated with individual projects will no longer be applied at the project level. Instead, these requirements will be applicable on an annual basis for each contractor administered by the OJT Program Manager.

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

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

Minorities and Women

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

Assigning Training Goals

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

Training Classifications

The Contractor shall provide on-the-job training aimed at developing full journeyman level workers in the construction craft/operator positions. Preference shall be given to providing training in the following skilled work classifications:

Equipment Operators Office Engineers

Truck Drivers Estimators

Carpenters Iron / Reinforcing Steel Workers

Concrete Finishers Mechanics
Pipe Layers Welders

The Department has established common training classifications and their respective training requirements that may be used by the contractors. However, the classifications established are not all-inclusive. Where the training is oriented toward construction applications, training will be allowed in lower-level management positions such as office engineers and estimators. Contractors shall submit new classifications for specific job functions that their employees are performing. The Department will review and recommend for acceptance to FHWA the new classifications proposed by contractors, if applicable. New classifications shall meet the following requirements:

Proposed training classifications are reasonable and realistic based on the job skill classification needs, and

The number of training hours specified in the training classification is consistent with common practices and provides enough time for the trainee to obtain journeyman level status.

The Contractor may allow trainees to be trained by a subcontractor provided that the Contractor retains primary responsibility for meeting the training and this provision is made applicable to the subcontract. However, only the Contractor will receive credit towards the annual goal for the trainee.

Where feasible, 25 percent of apprentices or trainees in each occupation shall be in their first year of apprenticeship or training. The number of trainees shall be distributed among the work classifications on the basis of the contractor's needs and the availability of journeymen in the various classifications within a reasonable area of recruitment.

No employee shall be employed as a trainee in any classification in which they have successfully completed a training course leading to journeyman level status or in which they have been employed as a journeyman.

Records and Reports

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

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

Trainee Interviews

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

Trainee Wages

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

of the journeyman wage for the first half of the training period
of the journeyman wage for the third quarter of the training period
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.

ADDENDUM(S)

SPD 25-100 (3-3-2014)

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.		

AWARD LIMITS ON MULTIPLE PROJECTS (PAPER BIDS):

(4-9-13)	103-4(B)	SPD 25-200
-		lue of which will not exceed a total of on which bids are being opened on the
	1 0	shall be indicated by placing the project selected will not be subject to an award
(Project Number)		(County)
*If a Proposer desires to limit the tot limit in the space provided above in the space		to him in this letting, he shall state such
of which is more that the above sti	pulated award limits, the D have a total value not exce	der on indicated projects, the total value department will award me (us) projects eeding the award limit and which wil
	**Signature	of Authorized Person

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

North Carolina Department of Transportation PURCHASE ORDER CONTRACT BID FORM

Work Order: VARIOUS
Description: TREE CUTTING, STUMP GRINDING AND TREE LIMBING
County: EAST DURHAM AND WAKE COUNTIES

ITEM	SECT	DESCRIPTION	QTY	UNIT	UNIT PRICE	AMOUNT BID
	0.0	SELECTIVE TREE CUTTING - 12 INCH			(\$)	(\$)
1	<u> </u>		75			
2		SELECTIVE TREE CUTTING - 18 INCH	77	EA		
3		SELECTIVE TREE CUTTING - 24 INCH	50			
4		SELECTIVE TREE CUTTING - 30 INCH	13			
5	_	SELECTIVE TREE CUTTING - 36 INCH	10			
6		SELECTIVE TREE CUTTING - 42 INCH	1	EA		
7		SELECTIVE TREE CUTTING - 48 INCH	3	EA		
8	SP	SELECTIVE TREE CUTTING - 54 INCH	1	EA		
9	SP	SELECTIVE TREE CUTTING - 60 INCH	2	EA		
10	SP	SELECTIVE STUMP GRINDING - 12 INCH	1	EA		
11	SP	SELECTIVE STUMP GRINDING - 18 INCH	1	EA		
12	SP	SELECTIVE STUMP GRINDING - 24 INCH	2	EA		
13	SP	SELECTIVE STUMP GRINDING - 30 INCH	1	EA		
14	SP	SELECTIVE STUMP GRINDING - 36 INCH	1	EA		
15	SP	SELECTIVE STUMP GRINDING - 42 INCH	1	EA		
16	SP	SELECTIVE STUMP GRINDING - 48 INCH	1	EA		
17	SP	SELECTIVE STUMP GRINDING - 54 INCH	1	EA		
18	SP	SELECTIVE STUMP GRINDING - 60 INCH	1	EA		
19	SP	SELECTIVE TREE LIMBING - 3 INCH TO 8 INCH	100	EA		
20	SP	SELECTIVE TREE LIMBING - 8 INCH AND ABOVE	8	EA		
21	SP	TRAFFIC CONTROL - MULTI-LANE	3	EA		
22	SP	TRAFFIC CONTROL - 2-LANE	35	EA		
23	SP	TRAFFIC CONTROL - SHOULDER CLOSURE	40	EA		
24	SP	EMERGENCY CALL BACK MOBILIZATION	3	EA		
25	SP	ARBORIST CONSULTATION	5	EA		
26	SP	CLEARING	3	AC		

CORPORATION

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

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

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

SIGNATURE OF CONTRACTOR

	Full name	of Corpor	ration		
	Address as Prequalified				
Attest	Secretary/Assistant Secretary	_ By _	President/Vice President/Assistant Vice President		
	Secretary/Assistant Secretary Select appropriate title		President/Vice President/Assistant Vice President Select appropriate title		
	Print or type Signer's name		Print or type Signer's name		
			CORPORATE SEAL		
	AFFIDAVIT N	MUST	BE NOTARIZED		
Subscribe	ed and sworn to before me this the		NOTARY SEAL		
da	y of20		NOTAKI SZAZ		
	Signature of Notary Public				
of	County				
State of _					
My Com	mission Expires:				

PARTNERSHIP

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

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

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

SIGNATURE OF CONTRACTOR

Full Name of	ratuetsiip
Address as P	Prequalified
I	Ву
Signature of Witness	Signature of Partner
Print or type Signer's name	Print or type Signer's name
AFFIDAVIT M	UST BE NOTARIZED
	UST BE NOTARIZED NOTARY SEAL
ubscribed and sworn to before me this the	
ubscribed and sworn to before me this the day of	
subscribed and sworn to before me this the	
ubscribed and sworn to before me this the day of 20 Signature of Notary Public	
Subscribed and sworn to before me this the day of 20	

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 Name	of Firm
Address as Pr	equalified
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 MU	ST 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:	

EXECUTION OF BID NON-COLLUSION AFFIDAVIT, DEBARMENT CERTIFICATION AND GIFT BAN CERTIFICATION JOINT VENTURE (2) or (3)

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

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

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

SIGNATURE OF CONTRACTOR

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

(1)			
(2)		Name of Joint Venture	
		Name of Contractor	
		Address as Prequalified	
	Signature of Witness or Attest	Ву	Signature of Contractor
	Print or type Signer's name		Print or type Signer's name
	If Corporation, affix Corporate Seal	and	
(3)			
		Name of Contractor	
		Address as Prequalified	
	Signature of Witness or Attest	Ву	Signature of Contractor
	Print or type Signer's name		Print or type Signer's name
	If Corporation, affix Corporate Seal	and	
(4)		Name of Contractor (for 3 Joint Venture	only)
		Ť	only)
		Address as Prequalified	
	Signature of Witness or Attest	Ву	Signature of Contractor
	Print or type Signer's name		Print or type Signer's name
	If Corporation, affix Corporate Seal		
RY SEA		NOTARY SEAL	NOTARY S
	t be notarized for Line (2) and sworn to before me this	Affidavit must be notarized for Line (3) Subscribed and sworn to before me this	
	20	day of2	
	Notary Public	Signature of Notary Public	Signature of Notary Public
	County	ofC	
	ion Expires:	State of My Commission Expires:	
:			

INDIVIDUAL DOING BUSINESS UNDER A FIRM NAME

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

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

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

SIGNATURE OF CONTRACTOR Name of Contractor Individual name Trading and doing business as Full name of Firm Address as Prequalified Signature of Witness Signature of Contractor, Individually Print or type Signer's name Print or type Signer's name AFFIDAVIT MUST BE NOTARIZED Subscribed and sworn to before me this the NOTARY SEAL day of 20. Signature of Notary Public of County State of

My Commission Expires:

INDIVIDUAL DOING BUSINESS IN HIS OWN NAME

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

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

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

SIGNATURE OF CONTRACTOR Name of Contractor Print or type Individual name Address as 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

EXECUTION OF CONTRACT

CONTRACT NO: <u>D5POC010</u>
COUNTIES: <u>DURHAM AND WAKE</u>
ACCEPTED BY THE DEPARTMENT
PROPOSALS ENGINEER
DATE
EXECUTION OF CONTRACT AND BONDS APPROVED AS TO FORM:
DIVISION PROJECT MANAGER
DATE