STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION



DIVISION 9 <u>CONTRACT PROPOSAL</u> (NON-EXCLUSIVE CONTRACT)

CONTRACT NO.:	2014 - ROADSIDE ENVIRONMENTAL VEGETATION MANAGEMENT	COUNTIES:	DAVIDSON DAVIE FORSYTH ROWAN STOKES
ROUTES:	VARIOUS ROADS		
DESCRIPTION:	"ROADSIDE VEGETATION MANAGEMENT SEEDING, SEEDING & MULCHING, LANDS AND CUTTING, SKILLED LANDSCAPE WO TRIMMING AROUND PLANT BEDS IN THE MAINTAINED ROADS IN DAVIDSON, DAVI COUNTIES	CAPE GRADING, SELEC RKERS, COMMERICAL RIGHT OF WAY ALON	TIVE PRUNING MOWING & G STATE
BID OPENING:	DIVISION 9 OFFICE 375 SILAS CREEK PARKWAY WINSTON-SALEM, NC 27127 SEPTEMBER 10, 2014 10:00am		

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.

ALL BIDDERS MUST BE PREQUALIFIED AS A "BIDDER" or "PO PRIME CONTRACTOR" WITH NCDOT PRIOR TO BID OPENING.

NAME OF BIDDER

N.C. CONTRACTOR'S LICENSE NUMBER

ADDRESS OF BIDDER RETURN BIDS TO:

> Jeff Turner Division Proposal Engineer N. C. Department of Transportation 375 Silas Creek Parkway Winston-Salem, North Carolina 27127 If you have any questions concerning this contract, contact Jeff Turner at (336) 747-7800.

PROPOSAL FOR "ROADSIDE VEGETATION MANAGEMENT" CONSISTING OF BARK MULCH, SOD SEEDING, SEEDING & MULCHING, LANDSCAPE GRADING, SELECTIVE PRUNING AND CUTTING, SKILLED LANDSCAPE WORKERS, COMMERICAL MOWING & TRIMMING AROUND PLANT BEDS IN THE RIGHT OF WAY ALONG STATE MAINTAINED ROADS IN DAVIDSON, DAVIE, FORSYTH, ROWAN & STOKES COUNTIES

CONTRACT NO. 2014-ROADSIDE ENVIRONMENTAL VEGETATION MANAGEMENT IN DAVIDSON, DAVIE, FORSYTH, ROWAN & STOKES COUNTIES, NORTH CAROLINA

AUGUST 20, 2014

DEPARTMENT OF TRANSPORTATION,

RALEIGH, NORTH CAROLINA

The Bidder has carefully examined the location of the proposed work to be known as Contract No. 2014-Roadside Environmental Vegetation Management; has carefully examined the plans and specifications, which are acknowledged to be part of the proposal, the special provisions, the proposal, the form of contract, and the forms of contract payment bond and contract performance bond; and thoroughly understands the stipulations, requirements and provisions. The undersigned bidder agrees to bound upon his execution of the bid and subsequent award to him by the Board of Transportation in accordance with this proposal to provide the necessary contract payment bond and contract performance bond within fourteen days after the written notice of award is received by him. The undersigned Bidder further agrees to provide all necessary machinery, tools, labor, and other means of construction; and to do all the work and to furnish all materials, except as otherwise noted, necessary to perform and complete the said contract in accordance with *the 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 State Highway Contract No. **2014-Roadside Environmental Vegetation Management** in **Davidson, Davie, Forsyth, Rowan & Stokes Counties**, for the unit or lump sum prices, as the case may be, bid by the Bidder in his bid and according to the proposal, plans, and specifications prepared by said Department, which proposal, plans, and specifications show the details covering this project, and hereby become a part of this contract.

The published volume entitled *North Carolina Department of Transportation, Raleigh, Standard Specifications for Roads and Structures, January 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.

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

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

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INSTRUCTIONS TO BIDDERS

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

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

- 1. The bid sheet furnished by NCDOT with the proposal shall be used and shall not be altered in any manner.
- 2. All entries on the bid sheet, including signatures, shall be written in ink.
- 3. The Bidder shall submit a unit price for every item on the bid form. The unit prices for the various contract items shall be written in figures. **** Unit bid prices must be limited to two (2) decimal places. ****
- 4. An amount bid shall be entered on the bid sheet for every item. The amount bid for each item shall be determined by multiplying each unit bid by the quantity for that item, and shall be written in figures in the "Amount Bid" column of the sheet.
- 5. The total amount bid shall be written in figures in the proper place on the bid sheet. The total amount shall be determined by adding the amounts bid for each item.
- 6. Changes in any entry shall be made by marking through the entry in ink and making the correct entry adjacent thereto in ink. A representative of the Bidder shall initial the change in ink. Do NOT use white-out.
- 7. The bid shall be properly executed. All bids shall show the following information:
 - a. Name of individual, firm, corporation, partnership, or joint venture submitting bid.
 - b. Name of individual or representative submitting bid and position or title.
 - c. Name, signature, and position or title of witness.
 - d. Federal Identification Number
 - e. Contractor's License Number
- 8. Bids submitted by corporations shall bear the seal of the corporation.
- 9. The bid shall not contain any unauthorized additions, deletions, or conditional bids.
- **10.** The bidder shall not add any provision reserving the right to accept or reject an award, or to enter into a contract pursuant to an award.

11. <u>THE ENTIRE PROPOSAL INCLUDING BID FORM AND MB/WB FORMS</u> SHALL BE PLACED IN A SEALED ENVELOPE AND SHALL HAVE BEEN DELIVERED TO AND RECEIVED IN THE DIVISION OFFICE AT 375 SILAS CREEK PARKWAY, WINSTON-SALEM, NC 27127 BY 10:00 A.M. ON SEPTEMBER 10, 2014 (DIVISION OFFICE).

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

Name and Address of Company and:

"ROADSIDE VEGETATION MANAGEMENT" CONSISTING OF BARK MULCH, SOD SEEDING, SEEDING & MULCHING, LANDSCAPE GRADING, SELECTIVE PRUNING AND CUTTING, SKILLED LANDSCAPE WORKERS, COMMERICAL MOWING & TRIMMING AROUND PLANT BEDS IN THE RIGHT OF WAY ALONG STATE MAINTAINED ROADS IN DAVIDSON, DAVIE, FORSYTH, ROWAN & STOKES COUNTIES TO BE OPENED AT 10:00AM ON SEPTEMBER 10, 2014."

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

J. Brett Abernathy, PE, PLS Division 9 Project Manager N. C. Department of Transportation 375 Silas Creek Parkway Winston-Salem, North Carolina 27127

AWARD OF CONTRACT

The award of the contract, if it be awarded, will be made to the lowest responsible Bidder. The lowest responsible Bidder will be notified that his bid has been accepted and that he has been awarded the contract. NCDOT reserves the right to reject any and all bids.

STANDARD PROVISIONS

GENERAL

This contract is for "ROADSIDE VEGETATION MANAGEMENT" CONSISTING OF BARK MULCH, SOD SEEDING, SEEDING & MULCHING, LANDSCAPE GRADING, SELECTIVE PRUNING AND CUTTING, SKILLED LANDSCAPE WORKERS, COMMERICAL MOWING & TRIMMING AROUND PLANT BEDS IN THE RIGHT OF WAY ALONG STATE MAINTAINED ROADS IN DAVIDSON, DAVIE, FORSYTH, ROWAN & STOKES COUNTIES as shown on the attached maps.

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

The following is the link to the current edition of the NCDOT "Standard Specifications for Roads and Structures" and "Roadway Standard Drawings" http://ncdot.org/doh/preconstruct/ps/specifications/specifications_provisions.html http://ncdot.org/doh/preconstruct/ps/std_draw/06english/default.html

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 current edition of the Standard Specifications for Roads and Structures.

AWARD OF CONTRACT (TERMS)

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

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

CONTRACT TIME

The date of availability is the date of execution of the purchase order and the completion date is October 1, 2015.

At the option of the Department, this contract may be extended for two (2) additional periods of one (1) year with a (Maximum of three (3) years total). The Engineer will notify the contractor in writing before completion of the current contract if the contract is to be extended. The Contractor shall reply in writing of his/her agreement to extend the contract agreement after receiving notice from the Engineer. No extensions will be authorized except as authorized by Article 108-10 of the <u>Standard Specifications</u> or as stated above.

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

CONTRACT BID QUANTITIES

This is a yearly needs contract. The quantity shown on the bid sheet is an estimate of the bid items that **"ROADSIDE VEGETATION MANAGEMENT**" will be needed by the department throughout the year. The actual bid items of service required may be more or less than the amount shown on the bid sheet.

NON-EXCLUSIVE CONTRACT

The contractor agrees and understands by signature of this contract that this agreement does not constitute an exclusive contract. The Department of Transportation reserves the right to employ as many Contractors as necessary to effectively and efficiently fulfill the need for tree service which will consist of the pruning or removal of trees using sound, established arboricultural principles from Highway Right of Way along state maintained roads.

AUTHORITY OF THE ENGINEER

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

AVAILABILITY OF FUNDS – CONTRACT TERMINATION

Payments on this contract are subject to availability of funds as allocated by the General Assembly. If the General Assembly fails to allocate adequate funds, the Department reserves the right to terminate this contract.

In the event of termination, 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.

SUBLETTING OF CONTRACT

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

BANKRUPTCY

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

SUPERVISION BY CONTRACTOR

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

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

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

TEMPORARY SUSPENSION OF WORK

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

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

CPI (PRICE ADJUSTMENT)

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

ftp://ftp.bls.gov/pub/special.requests/cpi/cpiai.txt

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

Year	J	F	Μ	Α	Μ	J	J	Α	S	0	Ν	D
2009	211.1	212.2	212.7	213.2	213.8	215.7	215.3	215.8	215.9	216.2	216.3	215.9
2010	216.7	216.7	217.6	218.0	218.2	217.9	218.0	218.3	218.4	218.7	218.8	219.2
2011	220.2	221.3	223.4	224.9	225.9	225.7	225.9	226.6	226.9	226.4	226.2	225.7
2012	226.7											
(DI fam au		ad		2267							

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

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

COOPERATION WITH STATE FORCES

The Department reserves the right at any time for State Forces to perform other or additional work on or near the work covered by the contract.

When State Forces perform work within the limits of the project, the Contractor shall conduct his work so as not to interfere with or hinder the progress or completion of the work being performed by State Forces.

The Contractor shall conduct his operation in such a manner as to avoid damaging any work being performed by State Forces or which has been completed by State Forces.

COMPENSATION

All work or items necessary to complete the work other than those listed on the "Bid Proposal Form" will be considered incidental in nature and no further compensation will be made.

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 Standard Specifications. The Contractor's operations are restricted to day light hours. No work may be performed on State Holidays, or as determined by the Engineer. Weekend work must be approved by the Engineer. Work shall only be performed when weather and visibility conditions allow safe operations.

LEGAL RESPONSIBILITIES

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

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

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

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

SAFETY AND ACCIDENT PROTECTION

In accordance with Article 107-22 of the Standard Specifications, 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.

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>.

UTILITIES

The Contractor's attention is directed to the fact that underground and overhead utilities exist. In many cases these will not be adjusted or relocated. The Contractor shall adhere to all applicable regulations and follow accepted safety procedures when working in the vicinity of utilities in order to insure the safety of construction personnel and the public. The contractor should consider the need to work around these utilities when submitting a bid.

- 1. The Contractor will be required to operate in a manner to protect these utilities from damage and if any damages occur then it is the Contractor's responsibility for the cost. Therefore, the Contractor shall be responsible for determining utility locations prior to installation as needed.
- 2. No additional payment will be allowed for working around or protecting utilities

LOCATING EXISTING UNDERGROUND UTILITIES:

(3-20-12)	105	SP1 G115

Revise the 2012 Standard Specifications as follows:

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

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

NO MAJOR CONTRACT IT	TEMS	
(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).

RESOURCE CONSERVATION:

(5-21-13)

104-13

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.

SP1 G118

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

11

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:

(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.

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.

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".

SP1 G160

SP1 G185

SP1 G152

SPECIAL PROVISIONS

MOBILIZATION

The contractor will be notified on the "**ROADSIDE VEGETATION MANAGEMENT**" service work by the Engineer and shall begin work within <u>five (5) calendar days</u> after notification or as determined by the Engineer. Failure to respond within the designated time frame for the routine Vegetation service work or as approved by the Engineer may result in cancellation of this contract. <u>Mobilization will be paid separately when the minimum amount of work is less than four (4)</u> hours of work or less than \$ 1500.00 and be paid under a separate bid item for "Mobilization", bid unit price per "Each, <u>EA"</u>.

EMERGENCY CALL BACK MOBILIZATION

A separate bid item will be used for "**Emergency Call Back Mobilization**" throughout the districts. The contractor shall include a cost for mobilizing into the districts on emergency basis. Under this item the contractor shall respond after first initially being contacted by the Engineer to the required areas within <u>24 Hours</u>. Failure to respond within the time frame may result in nonpayment of this item as emergency basis. Emergency call back mobilization for "ROADSIDE **VEGETATION MANAGEMENT**" service will be paid under a separate bid item for "**Emergency call back mobilization**", bid unit price per "Each, EA".

FULL LANE CLOSURE

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

TRAFFIC CONTROL (Flagging Operation)

Roadside Vegetation work is performed in areas needing a **"Flagging Operation"** or as determined by the Engineer, the flagging operation will be paid under a separate bid item for "Traffic Control -Flagging Operation" per each, EA. Traffic movements through lane closures on roads with two way traffic shall be controlled by minimum of two (2) 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 <u>Manual of Uniform Traffic Control Devices</u> (MUTCD).

HARDWOOD MULCH (SUPPLY AND APPLY WITH BLOWER TRUCK)

The Contractor shall provide bark mulching services in accordance with these specifications and as directed by the Engineer. The Engineer will identify the location(s) where the Contractor will provide bark mulching services. The Engineer or his duly authorized representative will monitor the Contractor's operations on a periodic basis to assure compliance with proper procedures.

Hardwood Mulch:

Approved quality double shredded hardwood mulch or shredded hardwood mulch consistent in composition, rich in medium to dark brown color, and free of metal, foreign debris, weeds and insects shall be supplied, delivered, and installed by the Contractor. The mulch applied to the ground shall be sized so as to pass a maximum of a 2.5 - inch screen (with minimum particle size of 0.75") and consist of a maximum of 15% "wood" defined as the interior hard fibrous celluletic xylem of

trees. No large pine bark nuggets will be permitted for use. All mulch shall be of a quality necessary for application by approved blower truck. Mulch may be stockpiled prior to application at predetermined NCDOT sites. NCDOT personnel will assist in locating a minimum of one location for stockpiling contractor-delivered mulch prior to application. The stockpile site(s) will be located as near to the application site(s) as can be arranged. Mulch not meeting specifications shall be removed from the highway right-of-way or other NCDOT property at the Contractor's expense. The Contractor shall be responsible for furnishing a loader and operator for loading at stockpile locations and shall be responsible for clean-up of the stockpile area to the satisfaction of the Engineer.

Description of the Work:

It is the intent of this contract to purchase bark mulch applied to NCDOT sites by mechanical means utilizing a blower truck with a flexible hose application system for direct targeted application.

Application areas will often be adjacent to high volume traffic; therefore no bark distribution by manual/hand operation or trailer-mounted blowers will be permitted due to safety concerns.

The Contractor shall supply all supervision, labor, bark mulch, and equipment necessary to comply with these specifications.

Application of Mulch:

The Department shall furnish at least one (1) person to inspect work performance and to assist the Contractor in locating the sites that will receive mulch. The Contractor is not to begin work at any given location without notifying the representative and receiving specific approval to proceed.

At the discretion of the Engineer, mulch shall be applied at a depth not to exceed four (4) inches for new mulch areas and not to exceed two (2) inches of depth in areas with existing mulch. The Department will not be responsible for payment of mulch that has been excessively applied. The Contractor shall provide at all times a minimum of two (2) people to operate each blower/applicator and to apply the mulch, unless otherwise approved by the Engineer.

Mulch amounts must be verified and approved by a Department representative. The Department reserves the right to measure the dimensions of Contractor trucks used for hauling and/or applying mulch in order to verify volume quantities. The Contractor agrees to make such trucks available to the Department if measuring is desired. The Contractor shall furnish a delivery ticket to the Department for each load of mulch delivered and applied according to these specifications. Delivery ticket(s) shall include cubic yards volume per each individual load, as well as purchase order number, date, and work site. NCDOT should check delivery tickets for discrepancies at the delivery site or as soon as possible and notify the contractor immediately for any verification or measurement desired if discrepancies are noticed. Resolution of discrepancies will be a joint responsibility of the Division Roadside Environmental Engineer and the Contractor. Failure of the Contractor to properly notify or receive signed verification will result in forfeiture of Contractor's right to collect on any mulch applied under such circumstances.

Pay Item

Pay Unit Bark Mulch (Supply & Apply with Blower Truck) Cubic Yard, CY

HARDWOOD MULCH (SUPPLY AND APPLY)

Mulch shall be double shredded aged hardwood bark. A sample shall be submitted to the Engineer and approved prior to application. All mulch placed must match, and come from a single source. At the discretion of the Engineer, mulch shall be applied at a depth not to exceed four (4) inches for new mulch areas and not to exceed two (2) inches of depth in areas with existing mulch. The Department will not be responsible for payment of mulch that has been excessively applied.

Mulch amounts must be verified and approved by a Department representative. The Department reserves the right to measure the dimensions of Contractor trucks used for hauling and/or applying mulch in order to verify volume quantities. The Contractor agrees to make such trucks available to the Department if measuring is desired. The Contractor shall furnish a delivery ticket to the Department for each load of mulch delivered and applied according to these specifications. Delivery ticket(s) shall include cubic yards volume per each individual load, as well as purchase order number, date, and work site. NCDOT should check delivery tickets for discrepancies at the delivery site or as soon as possible and notify the contractor immediately for any verification or measurement desired if discrepancies are noticed. Resolution of discrepancies will be a joint responsibility of the Division Roadside Environmental Engineer and the Contractor. Failure of the Contractor to properly notify or receive signed verification will result in forfeiture of Contractor's right to collect on any mulch applied under such circumstances.

See Section 1060-11 and 1670-10 of the Standard Specifications.

Pay Item	Pay Unit	
Bark Mulch (Supply & Apply)	Cubic Yard, CY	

SOD SEEDING

Minimum tillage equipment, consisting of a no-till drill shall be used for incorporating seed into the soil. The no-till drill shall consist of front mount wavy coulter assembly, double disc openings and press/packers wheels. The sod seeder shall be a width of (5' to 6') five to six feet. Maximum spacing of double disc shall be (8") eight inches and the unit shall be of sufficient weight to penetrate roadside soils. Seeder shall consist of two (2) small seed boxes capable of metering seed accurately even on slopes and be recommended by the manufacturer for applying seed at a rate of (30) thirty pounds per acre. Unit shall place seed in the furrow between the double disc openers at a maximum depth of 1/8 to ¹/₄ inch and sufficiently close seed furrow. Coulter size shall be a wavy blade design with a minimum of (17") seventeen inches in diameter by 5/16" in thickness. The unit shall include adjustable springs for the double disc openers with a downward tension range of 0 to 160 pounds per row.

All no-till seeding equipment shall be approved by the Engineer prior to beginning work.

Seed bags shall only be opened in the presence of and under the inspection of the inspector. Seeding operations shall be done in the presence of and under the supervision of the inspector. All seed from opened seed containers shall be installed in the same working day. NCDOT will provide seed.

(Water requirements due to weather conditions at time of installation) the selected sites must be watered prior to seed installation, and also after installation. Additional application of water shall be request by the engineer or representative with in seven (7) days due to weather conditions

Sod Seeding: Will be measured and paid for as the actual number of acres seeded, measured along the surface of the ground, which has been completed and accepted.

(Ground preparation is incidental – which includes mowing, watering and application of soil amendments)

Pay Item	Pay Unit
Sod Seeding (Minimum 1 acre)	. Per Acre, AC

MATTING FOR EROSION CONTROL

Matting for erosion control shall be excelsior matting. The Contractor shall furnish a Type 3 Certification in accordance with Article 106-3 certifying that the excelsior matting meets the requirements of this article. Other acceptable material manufactured especially for erosion control may be used when approved by the Engineer in writing before being used. Matting for erosion control shall not be dyed, bleached, or otherwise treated in a manner that will result in toxicity to vegetation.

Excelsior matting shall consist of a machine-produced mat of curled wood excelsior. Width of excelsior matting will be 47" or 90" as determined by the Engineer or his representative. The mat shall weigh 0.975 pounds per square yard with a tolerance of plus or minus 10 percent. At least 80 percent of the individual excelsior fibers shall be 6 inches or more in length. The excelsior fibers shall be evenly distributed over the entire area of the blanket. One side of the excelsior matting shall be covered with a woven fabric of twisted paper cord or cotton cord, or with an extruded plastic mesh. The mesh size for either the fabric or plastic mesh shall be a minimum of 1" x 1" and maximum of 1 1/2" x 3".

Staples shall be machine made of No. 11 gage new steel wire formed into a "U" shape. The size when formed shall be not less than 6 inches in length with a throat of not less than 1 inch in width.

The quantity of matting for erosion control, measured as provided in Article 1631-4, will be paid for at the contract unit price per square yard for Matting for Erosion Control.

Payment will be made under:

STANDARD SEEDING & MULCHING

Seeding and Mulching shall be performed on earth areas disturbed by construction and on portions of areas seeded under previous contracts where in the opinion of the Engineer there is unsatisfactory vegetative cover.

The work of Seeding and Mulching shall be performed on a section by section basis immediately upon completion of earthwork sections in accordance with the provisions of Article 255-2. No exception will be made to this requirement unless otherwise permitted in writing by the Engineer.

The Contractor shall cut and satisfactorily dispose of weeds or other unacceptable growth on the areas to be seeded. Uneven and rough areas outside of the graded section, such as crop rows, farm contours, ditches, and other minor irregularities which cannot be obliterated by normal seedbed preparation operations, shall be shaped and smoothed as directed by the Engineer to provide for more effective seeding and for ease of subsequent mowing operations.

All seeded areas shall be mulched unless otherwise directed by the Engineer. Grain straw may be used as mulch at any time of the year. Mulch shall be applied within 24 hours after completion of seeding unless otherwise permitted by the Engineer. Care shall be exercised to prevent displacement of soil or seed or other damage to the seeded area during the mulching operations.

Mulch shall be held in place by applying a sufficient amount of asphalt or other **approved binding material, such as hydro mulch as approved by the Engineer,** to assure that the mulch is properly held in place.

The kinds of seed and fertilizer, and the rates of application of seed, fertilizer, and limestone shall be as stated below unless otherwise directed by the Engineer. During periods of overlapping dates, the kind of seed to be used shall be determined by the Engineer. All rates are in pounds per acre. Fertilizer shall be 10-20-20 analysis **or** better. A different analysis of fertilizer may be used provided the 1-2-2 ratio is maintained and the rate of application is adjusted to provide the same amount of plant food as a 10-20-20 analysis

August 1 – June 1

KY 31 Tall Fescue	100 pounds
Kentucky Bluegrass	10 pounds
Reliant Hard Fescue	10 pounds
Rye Grain	10 pounds
Fertilizer	500 pounds
Limestone	4000 pounds

May 1 - September 1

KY 31 Tall Fescue Kentucky Bluegrass Reliant Hard Fescue Kobe or Korean Lespedeza Fertilizer Limestone 100 pounds 10 pounds 10 pounds 10 pounds 500 pounds 4000 pounds

Approved Kentucky Bluegrass Cultivars (All Divisions)

Alpine	Bariris	Envicta	Rugby II
Apollo	Bedazzled	Impact	Showcase
Arcadia	Bordeaux	Midnight	Sonoma

Arrow Award Champagne Chicago II Midnight II Rugby

Approved Tall Fescue Cultivars (All Divisions)

2 nd Millennium Avenger Barlexas Barlexas II Barrera Barrington Biltmore Bingo Bravo Cayenne Chapel Hill Chesapeake Constitution Chipper Coronado Coyote	Duster Endeavor Escalade Falcon II, III, IV & V Fidelity Finesse II Firebird Focus Grande II Greenkeeper Greystone Inferno Justice Jaguar 3 Kalahari Kentucky 31	Magellan Masterpiece Matador Matador GT Millennium Montauk Mustang 3 Olympic Gold Padre Paraiso Picasso Picasso Piedmont Pure Gold Prospect Quest Rebel Exeda	Rendition Scorpion Shelby Signia Silverstar Southern Choice II Stetson Tarheel Titan Ltd Titanium Tomahawk Tacer Trooper Turbo Ultimate Watchdog
Coronado	Kalahari	Quest	Ultimate
Coyote Davinci Dynasty Lexington	Kentucky 31 Kitty Hawk Kitty Hawk 2000 Rembrandt	Rebel Exeda Rebel Sentry Regiment II	Wolfpack Dominion

On cut and fill slopes 2:1 or steeper add 25# Rye Grain November 1 - March 1

On cut and fill slopes 2:1 or steeper add 30# Sericea Lespedeza January 1 - December 31

All areas to be seeded and mulched shall be approved by the Engineer prior to preparing the seedbed. Work shall be in accordance with Section 1660 of the <u>Standard Specifications</u>.

Payment for this work will be made under the bid items for Standard Seeding and Mulching on a Case basis as follows:

Standard Seeding and Mulching (Case I 0.5 to 2.5 ac)	Acre, (Ac)
Standard Seeding and Mulching (Case II 2.6 to 5 ac)	Acre, (Ac)
Standard Seeding and Mulching (Case III 5.1 or more ac)	Acre, (Ac)

RESIDENTIAL SEEDING AND MULCHING

The work covered by this section consists of residential seeding and mulching in accordance with Section 1660. In addition the contractor shall hand rake the areas and remove all debris larger than ³/₄ inches. Basis of payment will be made under separate bid unit items for "Residential Seeding and Mulching", per acre.

All areas to be seeded and mulched shall be approved by the Engineer prior to preparing the seedbed. Work shall be in accordance with Section 1615 of the <u>Standard Specifications</u>.

Payment for this work will be made under the bid items for Residential Seeding and Mulching on a Case basis as follows:

Residential Seeding and Mulching (Case I 0 to 0.5 ac)	Acre, (Ac)
Residential Seeding and Mulching (Case II 0.51 to 1.0 ac)	Acre, (Ac)
Residential Seeding and Mulching (Case III 1.1 or more ac)	Acre, (Ac)

• All areas seeded and mulched shall be inspected by the Engineer and maintained as needed throughout the life of project or to final acceptance.

HYDRO SEEDING

The work covered by this section consists of Hydro seeding and mulching in accordance with Section 1660. The contractor shall prepare the seed bed, hydro seed and hydro mulch all areas as directed by the Engineer. The Hydro mulch shall be suitable for application on slopes 2:1 or steeper. Basis of payment will be made under separate bid unit items for "Hydro Seeding and Mulching", per acre.

All areas to be Hydro seeded and mulched shall be approved by the Engineer prior to preparing the seedbed. Work shall be in accordance with Section 1660 of the <u>Standard Specifications</u>.

Payment for this work will be made under the bid items for Hydro Seeding and Mulching on a Case basis as follows:

Hydro Seeding and Mulching (Case I 0.5 to 2.5 ac)	Acre, (Ac)
Hydro Seeding and Mulching (Case II 2.6 to 5 ac)	Acre, (Ac)
Hydro Seeding and Mulching (Case III 5.1 or more ac)	Acre, (Ac

BORROW MATERIAL

When requested the contractor shall supply borrow material to the project site. The material shall be suitable for use as topsoil in residential areas and free of trash and debris. The material shall be supplied to the job site and placed as directed. Payment for the material shall include all labor, materials and equipment costs to deliver it to the job site.

Payment will be made under:	
Borrow MaterialCubic Yard, ((CY)

LANDSCAPE GRADING

Upon request the contractor shall supply a landscape grading crew; which shall consist of the following; a minimum of 4 men, with one excavator (minimum 10,000 pound operating weight) and one (1) skid steer with bucket or other equipment as approved by the engineer. Payment for Landscape Grading will be made per hour, HR.

Payment will be made under: Landscape Grading......Hour, HR

SKILLED LANDSCAPE WORKER AND HELPER

This line item shall be payment for a Skilled Landscape Worker and Skilled Helper who shall possess the necessary skills to complete the task assigned in a timely and professional manner and in a accordance with the North Carolina Department of Transportation Standards and Specifications and be paid under a separate bid item. The per hour unit price will include the cost of providing suitable transportation for the crew and small hand tools and power tools to, from, and between job sites and will also include the cost of furnishing the small hand tools and power tools, and incidentals needed to complete the work in a satisfactory manner AND AS DIRECTED BY THE ENGINEER.

The Bid Item for "Skilled Landscape Worker, one (1) Helper, and one (1) Truck" will be paid on a price per "Hour, HR".

ADDITIONAL LANDSCAPE HELPER

This line item shall be payment for any additional Skilled Landscape helpers that may be required to assist in completing tasks as assigned in a timely and professional manner and in accordance with North Carolina Standards and Specifications and as directed by the Engineer. The hour unit price will be the hourly rate of the additional landscape helper.

The Bid Item for "Additional Landscape Helper" will be paid on a price per "Hour, HR".

SELECTIVE TREE PRUNNING

REQUIRED EQUIPMENT

The following equipment with operators will be required on site:

Chain Saws: 3 Gas powered Chain saws with a working safety chain brake with at least 2 saws having a 20-inch bar or greater per crew.

Pole Saw: 1 Gas powered pole saw with a 10-foot minimum length per crew.

Chipper: 1 Gas powered chipper with a working feed control/safety bar capable of accepting a 12-inch diameter tree per crew.

Equipment shall be in good working order and all original equipment safety devices shall be in place. The engineer may reject any equipment that is not operating in a satisfactory manner.

All other equipment shall be considered incidental to the various other line items included in the contract and no additional compensation shall be paid.

MEASUREMENT AND PAYMENT

The Contractor or his representative must sign daily log sheets prepared in duplicate by the Engineer (listing the dates, hours, descriptions, and locations of all work performed) before payment can be made. The number of hours worked, measured to the nearest ¹/₄ hour, will begin when the Contractor begins work at the first job site and will continue until completion of work at the last job site. Deductions shall be made for meal breaks. Travel to the initial job site and from the last job site will not be included in the number of hours worked. All equipment must be operable and all manpower present before work time can begin.

The Bid Item for "Selective Tree Pruning" will be paid on a price per "Hour, HR".

COMMERICAL EQUIPMENT

The following equipment with operator will be required on an as need basis:

Mower with operator:
One heavy-duty mower (minimum 25 horsepower) with a 54 to 60-inch mowing deck
Brush Trimmer and operator:
Brush trimmers shall be commercial grade, gasoline powered units.
String Trimmer and operator:
String trimmers shall be commercial grade, gasoline powered units with a minimum cut diameter of 17".
If requested by the engineer, the trimmer shall be operated with a metal cutting blade provided by the contractor at no additional cost.

The contractor will be required to supplement power tools with hand tools when needed to successfully complete required plant bed maintenance.

Equipment shall be in good working order and all original equipment safety devices shall be in place. The engineer may reject any equipment that is not operating in a satisfactory manner.

All other equipment shall be considered incidental to the various other line items included in the contract and no additional compensation shall be paid.

MEASUREMENT AND PAYMENT

The Contractor or his representative must sign daily log sheets prepared in duplicate by the Engineer (listing the dates, hours, descriptions, and locations of all work performed) before payment can be made. The number of hours worked, measured to the nearest ¼ hour, will begin when the Contractor begins work at the first job site and will continue until completion of work at the last job site. Deductions shall be made for meal breaks. Travel to the initial job site and from the last job site will not be included in the number of hours worked. All equipment must be operable and all manpower present before work time can begin.

Payment for plant bed maintenance will be made as follows:

Mower (HD 54-60in.) with operator	Per Hour
Brush Trimmers (per each) with operator	Per Hour
String Trimmers (per each) with operator	Per Hour

All work or items necessary to complete the work other than those listed on the "Bid Proposal Form" will be considered incidental in nature and no additional compensation shall be made.

TEMPORARY SILT FENCE

The contractor shall furnish material, construct, maintain and remove temporary silt fence according to section 1605 in the Standard Specifications.

Payment will be made under:	
Temporary Silt FenceLinear	Foot

RIP RAP

The contractor shall furnish and place Class B Rip Rap and, if necessary, filtration geotextile as directed by the engineer according to Section 876 in the Standard Specifications.

Payment will be made under:	
Rip Rap, Class B	Ton
Geotextile for Drainage Type 2	Square Yard

MISCELLANEOUS

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

All work performed by the contractor shall be in compliance with the Standard Specifications and Workmanship/Appearance done to the satisfaction of the Engineer.

DAMAGES

Any damages to utilities, property owners, etc. that may occur during the work shall be at the contractor's expense.

COOPERATION BETWEEN STATE FORCES AND CONTRACTOR

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

STANDARD SPECIAL PROVISIONS

ERRATA

(1-17-12) (Rev. 1-21-14)

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".Page6-40,Article650-2Materials,replace"Subarticle1012-1(F)"with"Subarticle 1012-1(E)"

Division 8

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

Division 12

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

Division 15

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

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

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

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

Division 17

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

Revise the 2012 Roadway Standard Drawings as follows:

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

PLANT AND PEST QUARANTINES

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

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

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.

Z-04a

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.

SAFETY VESTS and FLAGGER CERTIFICATION

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

TRAFFIC CONTROL AND WORK ZONE SAFETY

The Contractor shall maintain traffic during construction and provide, install, and maintain all traffic control devices in accordance with these project guidelines, the Project Special Provisions, North Carolina Department of Transportation <u>Standard Specifications for Roads and Structures, January 2012</u>, and the current edition of the <u>Manual of Uniform Traffic</u> <u>Control Devices (MUTCD)</u>.

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

Traffic movements through lane closures on roads with two-way traffic shall be controlled by flaggers stationed at each end of the work zone. In situations where sight distance is limited, the Contractor shall provide additional means of controlling traffic, including, but not limited to, two-way radios, pilot vehicles, or additional flaggers. Flaggers shall be competent personnel, adequately trained in flagging procedures, and furnished with proper safety devices and equipment, including, but not limited to, safety vests and stop/slow paddles.

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

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

Failure to comply with any of the requirements for safety and traffic control of this contract shall result in suspension of work as provided in subarticle 108-7(2) of the <u>Standard Specifications</u>.

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

FULL LANE CLOSURE

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

REQUESTS FOR QUOTATIONS WERE SENT TO THE FOLLOWING:

Central Carolina Seeding Attn: Sam Howard 2855 Ridgewood Park Drive Winston Salem, NC 27107 336-788-7178

Country Boy Landscaping, Inc. ATTN: Chris Cartner PO Box 290 Harmony, NC 28634 704-924-9330

DBA Staniel Key Landscaping ATTN: Pete Howard 5305 Weather Ridge Rd Kernersville, NC 27284 336-399-6875 Mr. J. Trent Rawley (EMAIL) Director of Office of Civil Rights

Mr. Michael McKoy (EMAIL) NCDOT

Association of General Contractors (EMAIL)

Division 9 Web Page: https://connect.ncdot.gov/letting/Pages/Letting-List.aspx?let_type=9

NC A & T Plan & Resource Center Department of Construction Management & Occupational Safety and Health Price Hall – Room 112M, Laurel Street Greensboro, NC 27411 Attn: Andrew Davis

Tammy Owens (EMAIL) Office of Equal Opportunity Workforce Services

Davidson, Davie, Forsyth, Rowan & Stokes Counties

Execution of Contract

CONTRACT NO.: 2014-ROADSIDE ENVIRONMENTAL VEGETATION MANAGEMENT

COUNTY: Davidson, Davie, Forsyth, Rowan & Stokes

ACCEPTED BY THE _____

Proposals Engineer

Date

EXECUTION OF CONTRACT AND BONDS APPROVED AS TO FORM:

Division Engineer

Date

Signature Sheet (Bid) - ACCEPTANCE SHEET

SUBSTITUTE FORM W-9

VENDOR REGISTRATION FORM NORTH CAROLINA DEPARTMENT OF TRANSPORTATION Pursuant to Internal Revenue Service (IRS) Regulations, vendors must furnish their Taxpayer Identification Number (TIN) to the State. If this number is not provided, you may be subject to a 20% withholding on each payment. To avoid this 20% withholding and to insure that accurate tax information is reported to the Internal Revenue Service and the State, please use this form to provide the requested information exactly as it appears on file with the IRS. INDIVIDUAL AND SOLE PROPRIETOR: ENTER NAME AS SHOWN ON SOCIAL SECURITY CARD CORPORATION OR PARTNERSHIP : ENTER YOUR LEGAL BUSINESS NAME NAME: MAILING ADDRESS: STREET/PO BOX: CITY, STATE, ZIP: **DBA / TRADE NAME (IF APPLICABLE):** BUSINESS DESIGNATION: INDIVIDUAL (use Social Security No.) SOLE PROPRIETER (use SS No. or Fed ID No.) CORPORATION (use Federal ID No.) PARTNERSHIP (use Federal ID No.) ESTATE/TRUST (use Federal ID no.) STATE OR LOCAL GOVT. (use Federal ID No.) OTHER / SPECIFY SOCIAL SECURITY NO. _____ - ____ - ____ - _____ (Social Security #) OR (Employer Identification #) FED.EMPLOYER IDENTIFICATION NO. -COMPLETE THIS SECTION IF PAYMENTS ARE MADE TO AN ADDRESS OTHER THAN THE ONE LISTED ABOVE: **REMIT TO ADDRESS: STREET / PO BOX:** CITY, STATE, ZIP: Participation in this section is voluntary. You are not required to complete this section to become a registered vendor. The information below will in no way affect the vendor registration process and its sole purpose is to collect statistical data on those vendors doing business with NCDOT. If you choose to participate, circle the answer that best fits your firm's group definition. What is your firm's ethnicity? (Prefer Not To Answer, African American, Native American, Caucasian American, Asian American, Hispanic American, Asian-Indian American, Other:) What is your firm's gender? (Prefer Not to Answer, Male, Female) Disabled-Owned Business? (Prefer Not to Answer, Yes, No)

IRS Certification

Under penalties of perjury, I certify that:

- 1. The number shown on this form is my correct taxpayer identification and
- 2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the IRS that I am subject to backup

withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding, and 3. I am a U.S. person (including a U.S. resident alien).

The IRS does not require your consent to any provision of this document other than the certifications required to avoid backup withholding. For complete certification instructions please see IRS FORM W-9 at <u>http://www.irs.gov/pub/irs-pdf/fw9.pdf</u>.

NAME (Print or Type)

TITLE (Print or Type)

SIGNATURE

DATE

PHONE NUMBER

To avoid payment delays, completed forms should be returned promptly to:

NC Department of Transportation Fiscal /Commercial Accounts 1514 Mail Service Center Raleigh, North Carolina 27699-1514

PHONE (919) 733-3624 FAX (919) 715-3700

State of North Carolina Department of Transportation Subcontractor Payment Information

Submit with Invoice

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

Signed

Invoice Line Item Reference (from PO)	Payer Name	Payer Federal Tax 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
	· · · · · · · · · · · · · · · · · · ·					
	۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰					

Total Amount Paid to Subcontractor Firms

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

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

Signature	 Title	
Print Name	Date	

\$

State of North Carolina Department of Transportation Subcontractor Payment Information

Submit with Invoice

NCDOT PO	e No. Reference /Contract Number State Project No.) pice	360	1231 0001234 40491 11/2007	EXAMPLE		MPLE
Signed		<i>Ú</i>	ohn Doc			
Invoice Line Item Reference (from PO)	Payer Name	Payer Federal Tax Id	Subcontractor / Subconsultant/ Material Supplier Name	Subcontractor / Subconsultant / Material Supplier Federal Tax Id	Amount Paid To Subcontractor / Subconsultant / Material Supplier This Invoice	Date Paid To Subcontractor / Subconsultant / Material Supplier This Invoice
Eaxmple 1 10 60	XYZ Trucking CDF Company	123-45-6789 456-78-9123	ABC Company DEF Paving	<u>987-65-4312</u> 789-12-3456	\$ 7,000.00 \$ 1,000.00	<u>11/16/2007</u> 11/17/2007

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

Eaxmple 2

N/A	 				0.00	
				E	xample 1	Example 2
	Total Amount P	aid to Subcontractor F	Firms	\$	8,000.00	0.00

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

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

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

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

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.

	Full r	name of Corporation
	Addr	ress as prequalified
Attest Secretary/Assistant Secre		By President/Vice President/Assistant Vice President
Secretary/Assistant Secre Select appropriate title	itary >	President/Vice President/Assistant Vice President Select appropriate title
Print or type Signer's nar	me	Print or type Signer's name
		CORPORATE SEAL
	AFFIDAVI	T MUST BE NOTARIZED
		NOTARY SEAL
Subscribed and sworn to before me th	is the	
day of, 20	D	
Signature of Notary Public		
Of C	ounty	
State of		
My Commission Expires		

SIGNATURE OF CONTRACTOR

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.

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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

	Address as p	requalified
	By	
Signature of Witness		Signature of Partner
Print or type Signer's name	<u> </u>	Print or type Signer's name
	AFFIDAVIT MUST	BENOTARIZED
S	ubscribed and swor	n to before me this
the _	day of	, 20
		NOTARY SEAL
	lic	-
Signature of Notary Pub		
Signature of Notary Pub	County	

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.

Fu	II Name of Firm
Addre	ess as Prequalified
Witness's Signature	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
	NOTARY SEAL
bscribed and sworn to before me this the	
day of, 20	
Signature of Notary Public	
fCounty	
ate of	

SIGNATURE OF CONTRACTOR

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

(1)

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 venturers and execute below in the appropriate manner. On Line (3), fill in the name of the third joint venturer, if applicable and execute below in the appropriate manner.

	Name of Joint Venture	
(2)	Name of Contractor	
	Address as prequalified	
	By	
Signature of Witness or Attest		Signature of Contractor
Print or type Signer's name		Print or type Signer's name
If Corporation, affix Corporate Seal	and	
(3)		
	Name of Contractor	
	Address as prequalified	
	Ву	
Signature of Witness or Attest	2)	Signature of Contractor
Print or type Signer's name		Print or type Signer's name
If Corporation, affix Corporate Seal	and and	
(4)		
	Name of Contractor (for 3 Joint Venture only)	
	Address as prequalified	
	Ву	
Signature of Witness or Attest		Signature of Contractor
Print or type Signer's name		Print or type Signer's name
If Corporation, affix Corporate Seal 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 Line (3) Subscribed and sworn to before me this day of2020	NOTARY SEAL Affidavit must be notarized for Line (4) Subscribed and sworn to before me this day of20
Signature of Notary Public ofCounty State of My Commission Expires:	Signature of Notary Public ofCounty State of My Commission Expires:	Signature of Notary Public ofCounty 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 Pregualified Signature of Witness Signature of Contractor, Individually Print or type Signer's name Print or type Signer's name AFFIDAVIT MUST BE NOTARIZED NOTARY SEAL Subscribed and sworn to before me this the ____ 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

NOTARY SEAL

Subscribed and sworn to before me this the

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

DEBARMENT CERTIFICATION

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

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

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

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

Check here is an explanation is attached to this certification.

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION BID FORM

CONTRACT NO.: 2014-ROADSIDE ENVIRONMENTAL VEGETATION MANAGEMENT **DESCRIPTION:** "ROADSIDE VEGETATION MANAGEMENT" CONSISTING OF BARK MULCH, SOD SEEDING, SEEDING & MULCHING, LANDSCAPE GRADING, SELECTIVE PRUNING AND CUTTING, SKILLED LANDSCAPE WORKERS, COMMERICAL MOWING & TRIMMING AROUND PLANT BEDS IN THE RIGHT OF WAY ALONG STATE MAINTAINED ROADS IN DAVIDSON, DAVIE, FORSYTH, ROWAN & STOKES COUNTIES

LINE #	SECT	ITEM DESCRIPTION	QTY	UNIT	UNIT PRICE	AMOUNT BID
1	800	MOBILIZATION	4	EA		
2	SP	EMERGENCY CALL BACK	5	EA		
3	SP	FULL LANE CLOSURE	2	EA		
4	SP	TRAFFIC CONTROL (FLAGGING OPERATIONS)	3	DAY		
5	SP	BARK MULCH (APPLY WITH BLOWER TRUCK)	2,000	CY		
6	SP	BARK MULCH	500	CY		
7	SP	SOD SEEDING	50	ACR		
8	1631	MATTING FOR EROSION CONTROL	7,500	SY		
9	1660	SEEDING & MULCHING (0.5 TO 2.5 ACRES)	15	ACR		
10	1660	SEEDING & MULCHING (2.6 TO 5 ACRES)	10	ACR		
11	1660	SEEDING & MULCHING (5 OR MORE ACRES	20	ACR		
12	SP	RESIDENTIAL SEEDING & MULCHING (0 TO 0.5 ACRES)	5	ACR		
13	SP	RESIDENTIAL SEEDING & MULCHING (0.51 TO 1 ACRES)	4	ACR		
14	SP	RESIDENTIAL SEEDING & MULCHING (1.1 OR MORE ACRES)	4	ACR		
15	1660	HYDROSEEDING (0.5 TO 2.5 ACRES)	2.5	ACR		
16	1660	HYDROSEEDING (2.6 TO 5 ACRES)	3.5	ACR		
17	1660	HYDROSEEDING (5.1 OR MORE ACRES)	20	ACR		
18	SP	BORROW MATERIAL	150	CY		
19	SP	LANDSCAPE GRADING	50	HR		
20	SP	SKILLED LANDSCAPE WORKER & HELPER (INCLUDES MISCELLANEOUS SMALL HAND TOOLS & TRUCK)	160	HR		
21	SP	ADDITIONAL SKILLED LANDSCAPE HELPER (INCLUDES MISCELLANEOUS SMALL HAND TOOLS & TRUCK)	40	HR		
22	SP	SELECTIVE TREE PRUNNING (1 TRUCK W/BRUSH CHIPPER, POLE SAW, 3 MAN CREW WITH TOOLS, EQUIPMENT, SUPPLIES)	200	HR		
23	1660	COMMERICAL MOWER (HD 54-60") WITH SKILLED OPERATOR	700	HR		
24	SP	COMMERCIAL BRUSH TRIMMERS WITH SKILLED OPERATOR	800	HR		

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION BID FORM

CONTRACT NO.: 2014-ROADSIDE ENVIRONMENTAL VEGETATION MANAGEMENT **DESCRIPTION:** "ROADSIDE VEGETATION MANAGEMENT" CONSISTING OF BARK MULCH, SOD SEEDING, SEEDING & MULCHING, LANDSCAPE GRADING, SELECTIVE PRUNING AND CUTTING, SKILLED LANDSCAPE WORKERS, COMMERICAL MOWING & TRIMMING AROUND PLANT BEDS IN THE RIGHT OF WAY ALONG STATE MAINTAINED ROADS IN DAVIDSON, DAVIE, FORSYTH, ROWAN & STOKES COUNTIES

LINE #	SECT	ITEM DESCRIPTION	QTY	UNIT	UNIT PRICE	AMOUNT BID
		COMMERCIAL STRING/EDGE TRIMMER WITH SKILLED				
25	SP	OPERATOR	800	HR		
26	1605	TEMPORARY SILT FENCE	2,000	FT		
27	876	RIP RAP, CLASS B	100	TON		
28	876	GEOTEXTILE FOR DRAINAGE, TYPE 2	2,000	SY		

TOTAL BID FOR PROJECT

CONTRACTOR

ADDRESS

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

THIS SECTION TO BE COMPLETED BY NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

This bid has been reviewed in accordance with Article 103-1 of the Standard Specifications for Roads and Structures, 2012.

Reviewed by		(date)
Accetped by NCD	Engineer	(date)
Reviewed by		(date)
Accepted by NCD	Engineer	(date)